STUDER
professional audio equipment

Studer D21m

I/O System Components



Diagrams

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For Your Own Safety and to Avoid Invalidation of the Warranty Please Read This Section Carefully

- **Read these instructions.**
- **Keep these instructions.**
- **Heed all warnings.**
- **Follow all instructions.**
- **Do not use this apparatus near water.**
- **Clean only with a dry cloth.**
- **Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.**
- **Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.**
- **Do not defeat the safety purpose of a polarised or grounding type plug. A polarised plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet**
- **Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and the point where they exit from the apparatus.**
- **Only use attachments/accessories specified by the manufacturer.**
- **Use only with the cart, stand, tripod, bracket or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.**
- **Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.**

Note: **It is recommended that all maintenance and service on the product should be carried out by Studer or its authorised agents. Studer cannot accept any liability whatsoever for any loss or damage caused by service, maintenance or repair by unauthorised personnel.**

- **WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. Do not expose the apparatus to dripping or splashing and do not place objects filled with liquids, such as vases, on the apparatus.**
- **No naked flame sources, such as lighted candles, should be placed on the apparatus.**
- **Ventilation should not be impeded by covering the ventilation openings with items such as newspapers, table cloths, curtains etc.**

Warning: **Do not use this apparatus in very dusty atmospheres, or in atmospheres containing flammable gases or chemicals.**

- **THIS APPARATUS MUST BE EARTHED. Under no circumstances should the safety earth be disconnected from the mains lead.**

- **The mains supply disconnect device is the mains plug. It must remain accessible so as to be readily operable when the apparatus is in use.**
- **If any part of the mains cord set is damaged, the complete cord set should be replaced. The following information is for reference only. The wires in the mains lead are coloured in accordance with the following code:**
  - **Protective Earth (Ground): Green/Yellow (US: Green or Green/ Yellow)**
  - **Neutral: Blue (US: White)**
  - **Live (Hot): Brown (US: Black)**

  As the colours of the wires in the mains lead may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:
  - **The wire which is coloured Green and Yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol.**
  - **The wire which is coloured Blue must be connected to the terminal in the plug which is marked with the letter N**
  - **The wire which is coloured Brown must be connected to the terminal in the plug which is marked with the letter L**

  Ensure that these colour codes are followed carefully in the event of the plug being changed
- **This unit is capable of operating over a range of mains voltages, as marked on the rear panel.**

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This Class A digital apparatus meets the requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la Classe A respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

Working Safely With Sound

Although your new console will not make any noise until you feed it signals, it has the capability to produce sounds that, when monitored through a monitor system or headphones can damage hearing over time.The table below is taken from the Occupational Safety & Health Administration directive on occupational noise exposure (1926.52):

Permissible Noise Exposure:

Duration per day [h]	Sound level [dBA, slow response]
8	90
6	92
4	95
3	97
2	100
1.5	102
1	105
0.5	110
<0.25	115



Conforming to this directive will minimise the risk of hearing damage caused by long listening periods. A simple rule to follow is: The longer you listen, the lower the average volume should be. Please take care when working with your audio system – if you are manipulating controls which you don't understand (which we all do when we are learning), make sure your monitoring level is turned down. *Remember that your ears are the most important tool of your trade. Look after them, and they will look after you. Most importantly: Don't be afraid to experiment to find out how each parameter affects the sound; this will extend your creativity and help you to get the best results.*

A1 Safety Symbol Guide

For your own safety and to avoid invalidation of the warranty, all text marked with these symbols should be read carefully.



To reduce the risk of electric shock, do not remove covers. No user-serviceable parts inside. Refer servicing to qualified service personnel (i.e., persons having appropriate technical training and experience necessary to be aware of hazards to which they are exposed in performing a repair action, and of measures to minimize the danger of themselves).



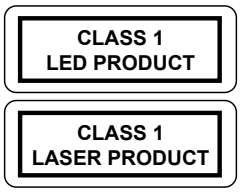
The lightning flash with arrowhead symbol is intended to alert the user to the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.



Headphones safety warnings contain important information and useful tips on headphone outputs and monitoring levels.



Assemblies or sub-assemblies of this product can contain opto-electronic devices. As long as these devices comply with Class I of laser or LED products according to EN 60825-1:1994, they will not be expressly marked on the product. If a special design should be covered by a higher class of this standard, the device concerned will be marked directly on the assembly or sub-assembly in accordance with the above standard.

A2 First Aid

In Case of Electric Shock:

Separate the person as quickly as possible from the electric power source:
- By switching the equipment off,
- By unplugging or disconnecting the mains cable, or
- By pushing the person away from the power source, using dry insulating material (such as wood or plastic).
- After having suffered an electric shock, *always* consult a doctor.

Warning!



Do not touch the person or his clothing before the power is turned off, otherwise you stand the risk of suffering an electric shock as well!

If the Person is Unconscious:

- Lay the person down
- Turn him to one side
- Check the pulse
- Reanimate the person if respiration is poor
- *Call for a doctor immediately*.

B General Installation Instructions

Please consider besides these general instructions also any product-specific instructions in the “Installation” chapter of this manual.

B1 Unpacking

Check the equipment for any transport damage. If the unit is mechanically damaged, if liquids have been spilled or if objects have fallen into the unit, *it must not be connected to the AC power outlet, or it must be immediately disconnected by unplugging the power cable.* Repair must only be performed by trained personnel in accordance with the applicable regulations.

B2 Installation Site

Install the unit in a place where the following conditions are met:

- The temperature and the relative humidity of the environment must be within the specified limits during operation of the unit. *Relevant values are the ones at the air inlets of the unit* (refer to Appendix 1).
- Condensation must be avoided. If the unit is installed in a location with large variation of ambient temperature (e.g. in an OB-van), appropriate precautions must be taken *before and after operation* (refer to Appendix 1).
- Unobstructed air flow is essential for proper operation. Air vents of the unit are a functional part of the design and must not be blocked in any way during operation (e.g. by objects placed upon them, placement of the unit on a soft surface, or installation of the unit within a rack or piece of furniture).
- The unit must not be heated up by external sources of heat radiation (sunlight, spotlights).

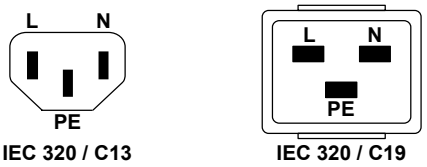
B3 Earthing and Power Supply

Earthing of units with mains supply (class I equipment) is performed via the protective earth (PE) conductor integrated in the mains cable. Units with battery operation (< 60 V, class III equipment) must be earthed separately.
Earthing the unit is one of the measures for protection against electrical shock hazard (dangerous body currents). Hazardous voltage may not only be caused by a defective power supply insulation, but may also be introduced by the connected audio or control cables.
If the unit is installed with one or several external connections, its earthing must be provided during operation as well as while the unit is not operated.
If the earthing connection can be interrupted, for example, by unplugging the mains plug of an external power supply unit, an additional, permanent earthing connection must be installed using the provided earth terminal.
Avoid ground loops (hum loops) by keeping the loop surface as small as possible (by consequently guiding the earth conductors in a narrow, parallel way), and reduce the noise current flowing through the loop by inserting an additional impedance (common-mode choke).

Class I Equipment (Mains Operation)

Should the equipment be delivered without a matching mains cable, the latter has to be prepared by a trained person using the attached female plug (IEC 320 / C13 or IEC 320 / C19) with respect to the applicable regulations in your country.
Before connecting the equipment to the AC power outlet, check that the local line voltage matches the equipment rating (voltage, frequency) within the admissible tolerance. The equipment fuses must be rated in accordance with the specifications on the equipment.
Equipment supplied with a 3-pole appliance inlet (protection conforming to class I equipment) *must* be connected to a 3-pole AC power outlet in such a way that the equipment cabinet is connected to the protective earth.
For information on mains cable strain relief, please refer to Appendix 2.

Female Plugs (IEC320), Front-Side View:



IEC 320 / C13 IEC 320 / C19

European Standard (CENELEC)		North American Standard (NAS)
Brown	**L (Live)**	Black
Blue	**N (Neutral)**	White
Green/Yellow	**PE (Protective Earth)**	Green (or Green/Yellow)

Class III Equipment (Battery Operation up to 60 V_{DC})

Equipment of this protection class must be earthed using the provided earth terminal if one or more external signals are connected to the unit (see explanation at the beginning of this paragraph).

B4 Electromagnetic Compatibility (EMC)

The unit conforms to the protection requirements relevant to electromagnetic phenomena that are listed in guidelines 89/336/EC and FCC, part 15.

- The electromagnetic interference generated by the unit is limited in such a way that other equipment and systems can be operated normally.
- The unit is adequately protected against electromagnetic interference so that it can operate properly.

The unit has been tested and conforms to the EMC standards of the specified electromagnetic environment, as listed in the following declaration. The limits of these standards ensure protection of the environment and corresponding noise immunity of the equipment with appropriate probability. However, a professional installation and integration within the system are imperative prerequisites for operation without EMC problems.
For this purpose, the following measures must be followed:

- Install the equipment in accordance with the operating instructions. Use the supplied accessories.
- In the system and in the vicinity where the equipment is installed, use only components (systems, equipment) that also fulfill the EMC standards for the given environment.

- Use a system grounding concept that satisfies the safety requirements (class I equipment must be connected with a protective ground conductor) and that also takes into consideration the EMC requirements. When deciding between radial, surface, or combined grounding, the advantages and disadvantages should be carefully evaluated in each case.
- Use shielded cables where shielding is specified. The connection of the shield to the corresponding connector terminal or housing should have a large surface and be corrosion-proof. Please note that a cable shield connected only single-ended can act as a transmitting or receiving antenna within the corresponding frequency range.
- Avoid ground loops or reduce their adverse effects by keeping the loop surface as small as possible, and reduce the noise current flowing through the loop by inserting an additional impedance (e.g. common-mode choke).
- Reduce electrostatic discharge (ESD) of persons by installing an appropriate floor covering (e.g. a carpet with permanent electrostatic filaments) and by keeping the relative humidity above 30%. Further measures (e.g. conducting floor) are usually unnecessary and only effective if used together with corresponding personal equipment.
- When using equipment with touch-sensitive operator controls, please take care that the surrounding building structure allows for sufficient capacitive coupling of the operator. This coupling can be improved by an additional, conducting surface in the operator's area, connected to the equipment housing (e.g. metal foil underneath the floor covering, carpet with conductive backing).

C Maintenance

All air vents and openings for operating elements (faders, rotary knobs) must be checked on a regular basis, and cleaned in case of dust accumulation. For cleaning, a soft paint-brush or a vacuum cleaner is recommended.
Cleaning the surfaces of the unit is performed with a soft, dry cloth or a soft brush.
Persistent contamination can be treated with a cloth that is *slightly* humidified with a mild cleaning solution, such as dishwashing detergent.
For cleaning display windows, commercially available computer/TV screen cleaners are suited. Use only a *slightly* damp (never wet) cloth.
Never use any solvents for cleaning the exterior of the unit! Liquids must never be sprayed or poured on directly!
For equipment-specific maintenance information please refer to the corresponding chapter in the operating and service manuals.

D Electrostatic Discharge during Maintenance and Repair

Caution:



Observe the precautions for handling devices sensitive to electrostatic discharge!
Many semiconductor components are sensitive to electrostatic discharge (ESD). The lifespan of assemblies containing such components can be drastically reduced by improper handling during maintenance and repair. Please observe the following rules when handling ESD sensitive components:

- ESD sensitive components should only be stored and transported in the packing material specifically provided for this purpose.

- *When performing a repair by replacing complete assemblies, the removed assembly must be sent back to the supplier in the same packing material in which the replacement assembly was shipped. If this should not be the case, any claim for a possible refund will be null and void.*
- Unpacked ESD sensitive components should only be handled in ESD protected areas (EPA, e.g. area for field service, repair or service bench) and only be touched by persons wearing a wristlet connected to the ground potential of the repair or service bench by a series resistor. The equipment to be repaired or serviced as well as all tools and electrically semi-conducting work, storage, and floor mats should also be connected to this ground potential.
- The terminals of ESD sensitive components must not come in uncontrolled contact with electrostatically chargeable or metallic surfaces (voltage puncture, discharge shock hazard).
- To prevent the components from undefined transient stress and possible damage due to inadmissible voltages or compensation currents, electrical connections should only be established or separated when the equipment is switched off and after any capacitor charges have decayed.

E Repair

By removing housing parts or shields, energized parts may be exposed. For this reason the following precautions must be observed:

- Maintenance may only be performed by trained personnel in accordance with the applicable regulations.
- The equipment must be switched off and disconnected from the AC power outlet before any housing parts are removed.
- Even if the equipment is disconnected from the power outlet, parts with hazardous charges (e.g. capacitors, picture tubes) must not be touched until they have been properly discharged. Do not touch hot components (power semiconductors, heat sinks, etc.) before they have cooled off.
- If maintenance is performed on a unit that is opened while being switched on, no un-insulated circuit components and metallic semiconductor housings must be touched, neither with bare hands nor with un-insulated tools.

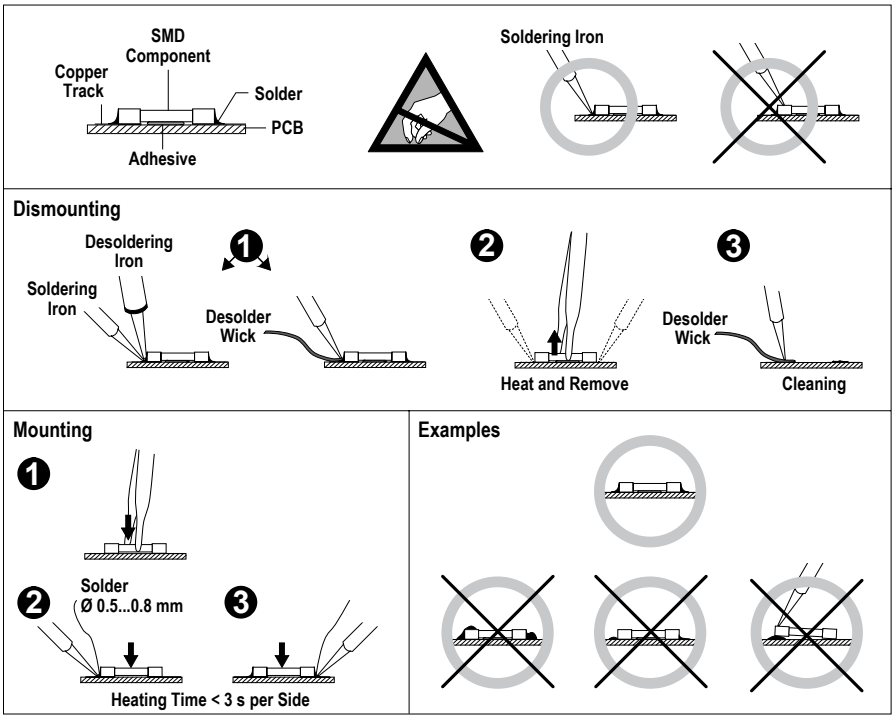
Certain components pose additional hazards:

- *Explosion hazard* from lithium batteries, electrolytic capacitors and power semiconductors (Observe the component's polarity. Do not short battery terminals. Replace batteries only by the same type).
- *Implosion hazard* from evacuated display units.
- *Radiation hazard* from laser units (non-ionizing), picture tubes (ionizing).
- *Caustic effect* of display units (LCD) and components containing liquid electrolyte.

Such components should only be handled by trained personnel who are properly protected (e.g. protection glasses, gloves).

E1 SMD Components

Studer has no commercially available SMD components in stock for service purposes. For repair, the corresponding devices have to be purchased locally. The specifications of special components can be found in the service manual.
SMD components should only be replaced by skilled specialists using appropriate tools. No warranty claims will be accepted for circuit boards that have been damaged. Proper and improper SMD soldering joints are illustrated below.



F Disposal

Packing Materials

The packing materials have been selected with environmental and disposal issues in mind. All packing material can be recycled. Recycling packing saves raw materials and reduces the volume of waste.
If you need to dispose of the transport packing materials, please try to use recyclable means.

Used Equipment

Used equipment contains valuable raw materials as well as materials that must be disposed of professionally. Please return your used equipment via an authorized specialist dealer or via the public waste disposal system, ensuring any material that can be recycled is.
Please take care that your used equipment cannot be abused. To avoid abuse, delete sensitive data from any data storage media. After having disconnected your used equipment from the mains supply, make sure that the mains connector and the mains cable are made useless.

G Declarations of Conformity

G1 Class A Equipment - FCC Notice

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide a reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

This Class A digital apparatus meets the requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la Classe A respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

Caution: *Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment. Also refer to relevant information in this manual.*

G2 CE Declaration of Conformity

We,
Studer Professional Audio GmbH,
CH-8105 Regensdorf,
declare under our sole responsibility that the product
Studer D21m, Digital I/O System
(from serial no. 0001)
to which this declaration relates, according to following regulations of EU directives and amendments

- Low Voltage (LVD):
  73/23/EEC + 93/68/EEC
- Electromagnetic Compatibility (EMC):
  89/336/EEC + 92/31/EEC + 93/68/EEC

is in conformity with the following standards or normative documents:

- Safety:
  EN 60950-1:2000 (Class I equipment)
- Safety of laser products:
  EN 60825-1:2004 + A11 + A2, EN60825-2:2000
- EMC:
  EN 55103-1/-2:1996, electromagnetic environments E2 and E4.

Regensdorf, November 12, 2004





B. Hochstrasser, President M. Lienert, Manager R&D

Appendix 1: Air Temperature and Humidity

General

Normal operation of the unit or system is warranted under the ambient conditions defined by *EN 60721-3-3, set IE32, value 3K3.*
This standard consists of an extensive catalogue of parameters, the most important of which are: ambient temperature +5...+40 °C, relative humidity 5...85% (i.e., no formation of condensation or ice); absolute humidity 1...25 g/m³; rate of temperature change < 0.5 °C/min. These parameters are dealt with in the following paragraphs.
Under these conditions the unit or system starts and works without any problem. Beyond these specifications, possible problems are described below.

Ambient Temperature

Units and systems by Studer are generally designed for an ambient temperature range (i.e. temperature of the incoming air) of +5 °C to +40 °C. When rack mounting the units, the intended air flow and herewith adequate cooling must be provided. The following facts must be considered:

- The admissible ambient temperature range for operation of the semiconductor components is 0 °C to +70 °C (commercial temperature range for operation).
- The air flow through the installation must provide that the outgoing air is always cooler than 70 °C.
- Average heat increase of the cooling air shall be about 20 K, allowing for an additional maximum 10 K increase at the hot components.
- In order to dissipate 1 kW with this admissible average heat increase, an air flow of 2.65 m³/min is required.

Example: A rack dissipating *P = 800 W* requires an air flow of *0.8 * 2.65 m³/min* which corresponds to *2.12 m³/min.*

- If the cooling function of the installation must be monitored (e.g. for fan failure or illumination with spot lamps), the outgoing air temperature must be measured directly above the modules at several places within the rack. The trigger temperature of the sensors should be 65 °C to 70 °C.

Frost and Dew

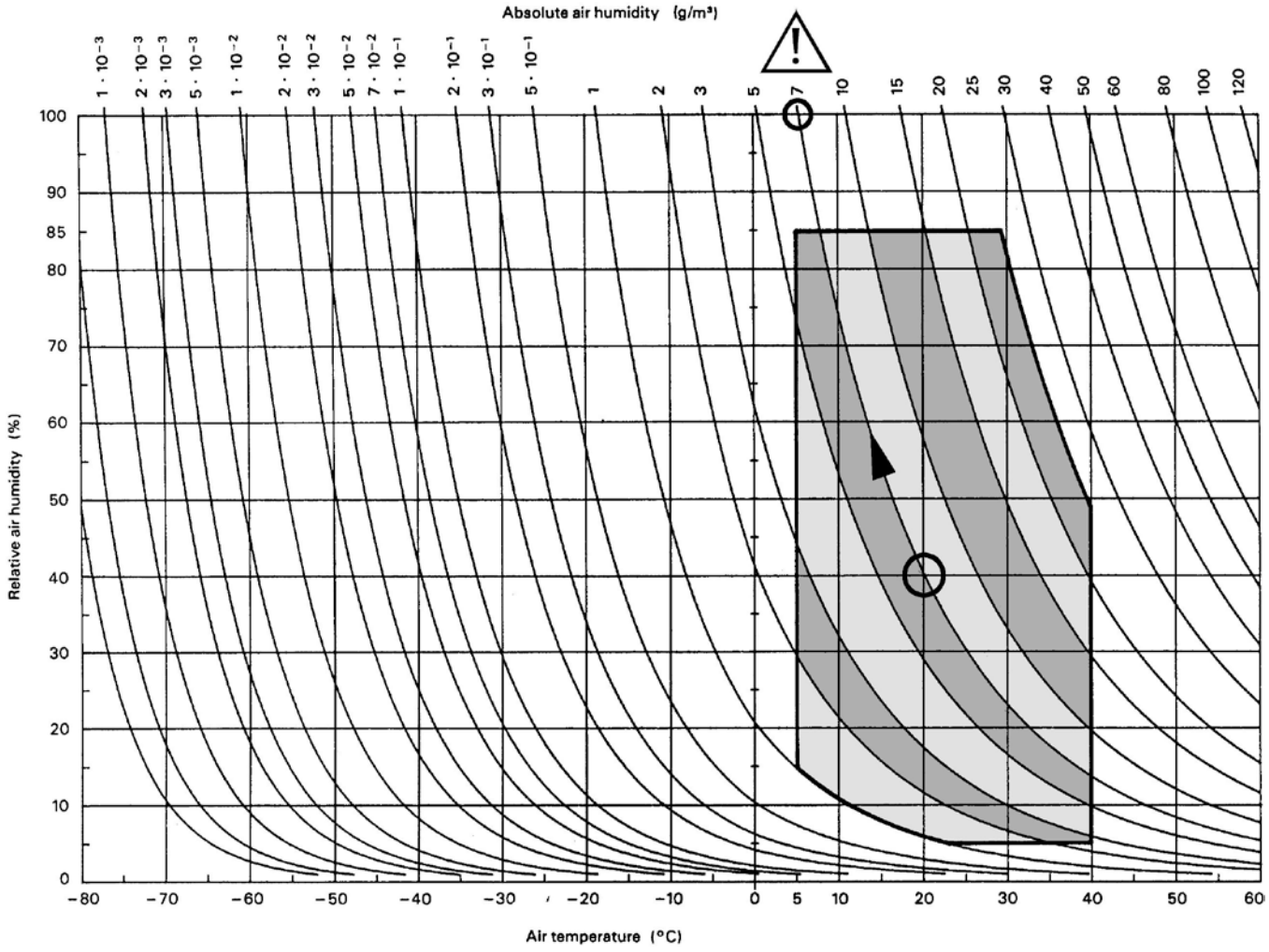
The unsealed system parts (connector areas and semiconductor pins) allow for a minute formation of ice or frost. However, formation of dew visible to the naked eye will already lead to malfunctions. In practice, reliable operation can be expected in a temperature range above –15 °C, if the following general rule is considered for putting the cold system into operation:
If the air within the system is cooled down, the relative humidity rises. If it reaches 100%, condensation will arise, usually in the boundary layer between the air and a cooler surface, together with formation of ice or dew at sensitive areas of the system (contacts, IC pins, etc.). Once internal condensation occurs, trouble-free operation cannot be guaranteed, independent of temperature.

Before putting into operation, the system must be checked for internal formation of condensation or ice. Only with a minute formation of ice, direct

evaporation (sublimation) may be expected; otherwise the system must be heated and dried while switched off.
A system without visible internal formation of ice or condensation should be heated up with its own heat dissipation, as homogeneously (and subsequently as slow) as possible; the ambient temperature should then always be lower than the one of the outgoing air.
If it is absolutely necessary to operate the cold system immediately within warm ambient air, this air must be dehydrated. In such a case, the absolute humidity must be so low that the relative humidity, related to the coldest system surface, always remains below 100%.
Ensure that the enclosed air is as dry as possible when powering off (i.e. before switching off in winter, aerate the room with cold, dry air, and remove humid objects such as clothes from the room).
These relationships are visible from the following climatogram. For a controlled procedure, thermometer and hygrometer as well as a thermometer within the system will be required.

Example 1: An OB-van having an internal temperature of 20 °C and a relative humidity of 40% is switched off in the evening. If the temperature falls below +5 °C, the relative humidity will rise to 100% (7 g/m³); dew or ice will be forming.

Example 2: An OB-van is heated up in the morning with air of 20 °C and a relative humidity of 40%. On all parts being cooler than +5 °C, dew or ice will be forming.

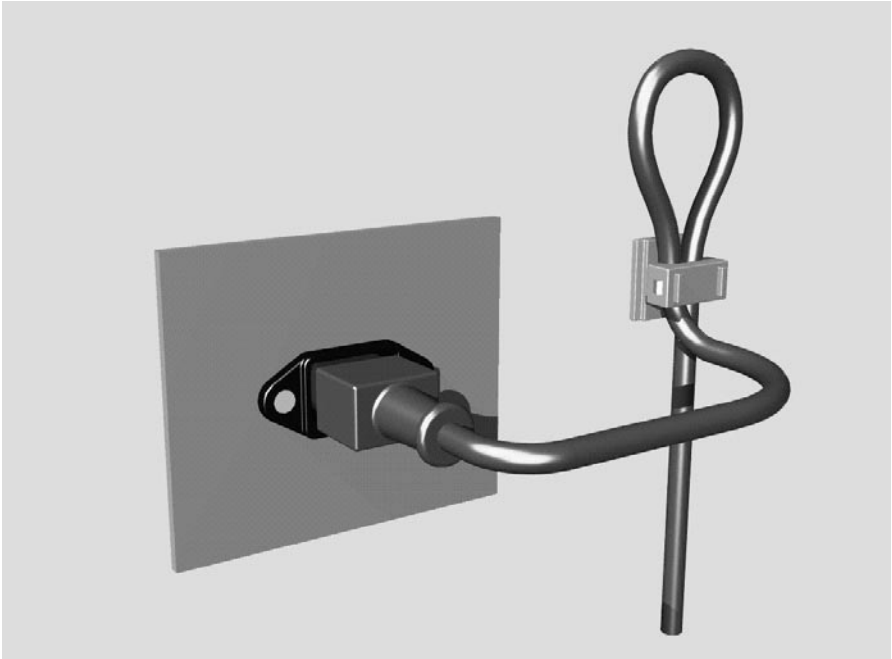


721-3-3 © CEI:1994

Climatogram for class 3K3

Appendix 2: Mains Connector Strain Relief

For anchoring connectors without a mechanical lock (e.g. IEC mains connectors), we recommend the following arrangement:



Procedure: The cable clamp shipped with your unit is auto-adhesive. For mounting please follow the rules below:

- The surface to be adhered to must be clean, dry, and free from grease, oil, or other contaminants. Recommended application temperature range is +20 °C to +40 °C.
- Remove the plastic protective backing from the rear side of the clamp and apply it firmly to the surface at the desired position. Allow as much time as possible for curing. The bond continues to develop for as long as 24 hours.
- For improved stability, the clamp should be fixed with a screw. For this purpose, a self-tapping screw and an M4 bolt and nut are included.
- Place the cable into the clamp as shown in the illustration above and firmly press down the internal top cover until the cable is fixed.

Appendix 3: Software License

Use of the software is subject to the Studer Professional Audio Software License Agreement set forth below. Using the software indicates your acceptance of this license agreement. If you do not accept these license terms, you are not authorized to use this software.

Under the condition and within the scope of the following Terms and Conditions, Studer Professional Audio GmbH (hereinafter "Studer") grants the right to use programs developed by Studer as well as those of third parties which have been installed by Studer on or within its products. References to the license programs shall be references to the newest release of a license program installed at the Customer's site.

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License Programs of Studer

The following Terms and Conditions grant the right to use all programs of Studer that are part of the System and/or its options at the time of its delivery to the Customer, as well as the installation software on the original data disk and the accompanying documentation ("License Material"). In this Agreement the word "Programs" shall have the meaning of programs and data written in machine code.

Using the software indicates your acceptance of this license agreement. If you do not accept these license terms, you are not authorized to use this software.

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Principle

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The Customer is not entitled to alter or develop further the License Material except within the expressly permitted configuration possibilities given by the software installed on the system or elsewhere. All altered programs, includ-

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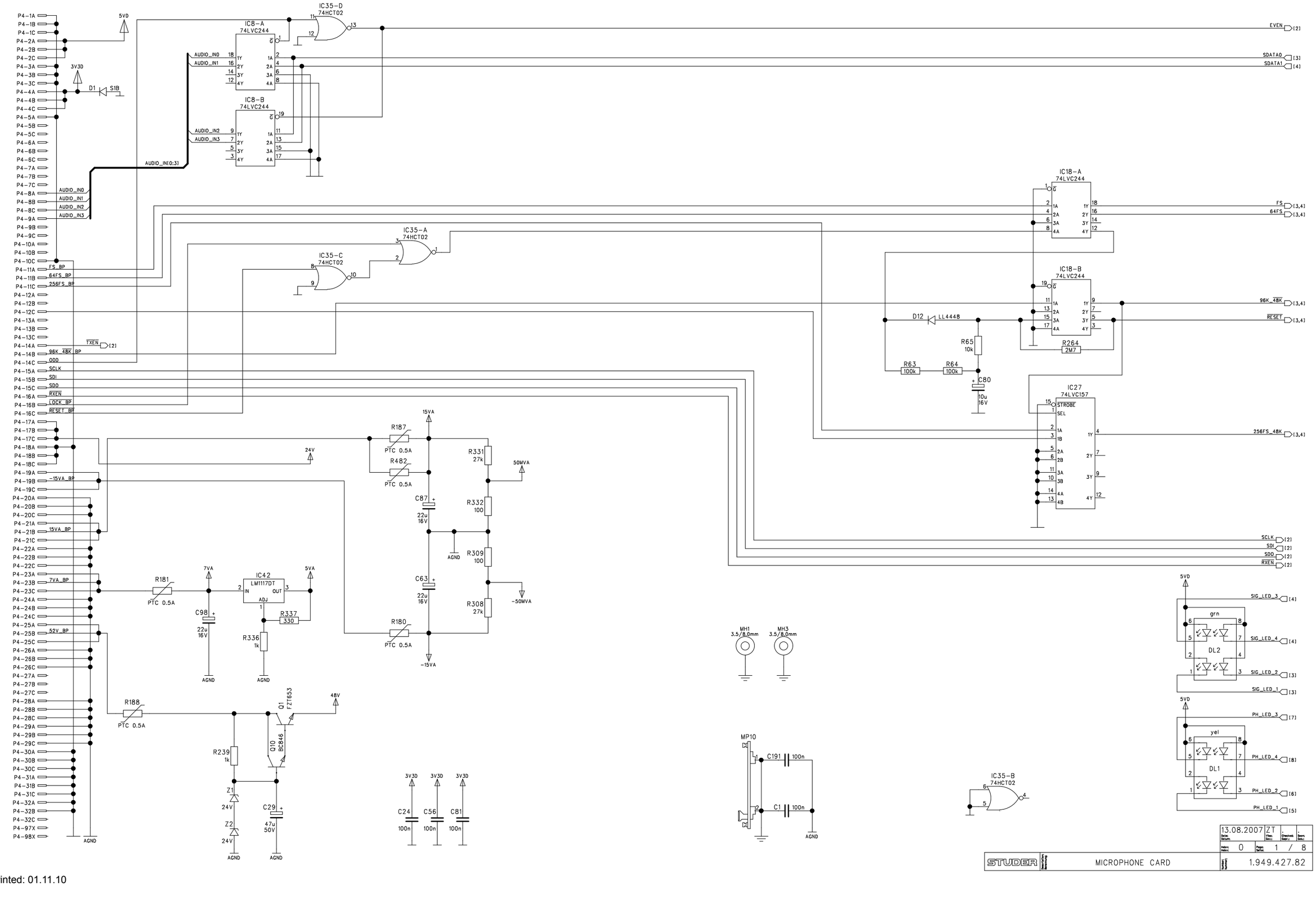
Warranty, Disclaimer, and Liability

For all issues not covered herewithin, refer to the "General Terms and Conditions of Sales and Delivery" being part of the sales contract.

D21m SYSTEM – DIAGRAMS

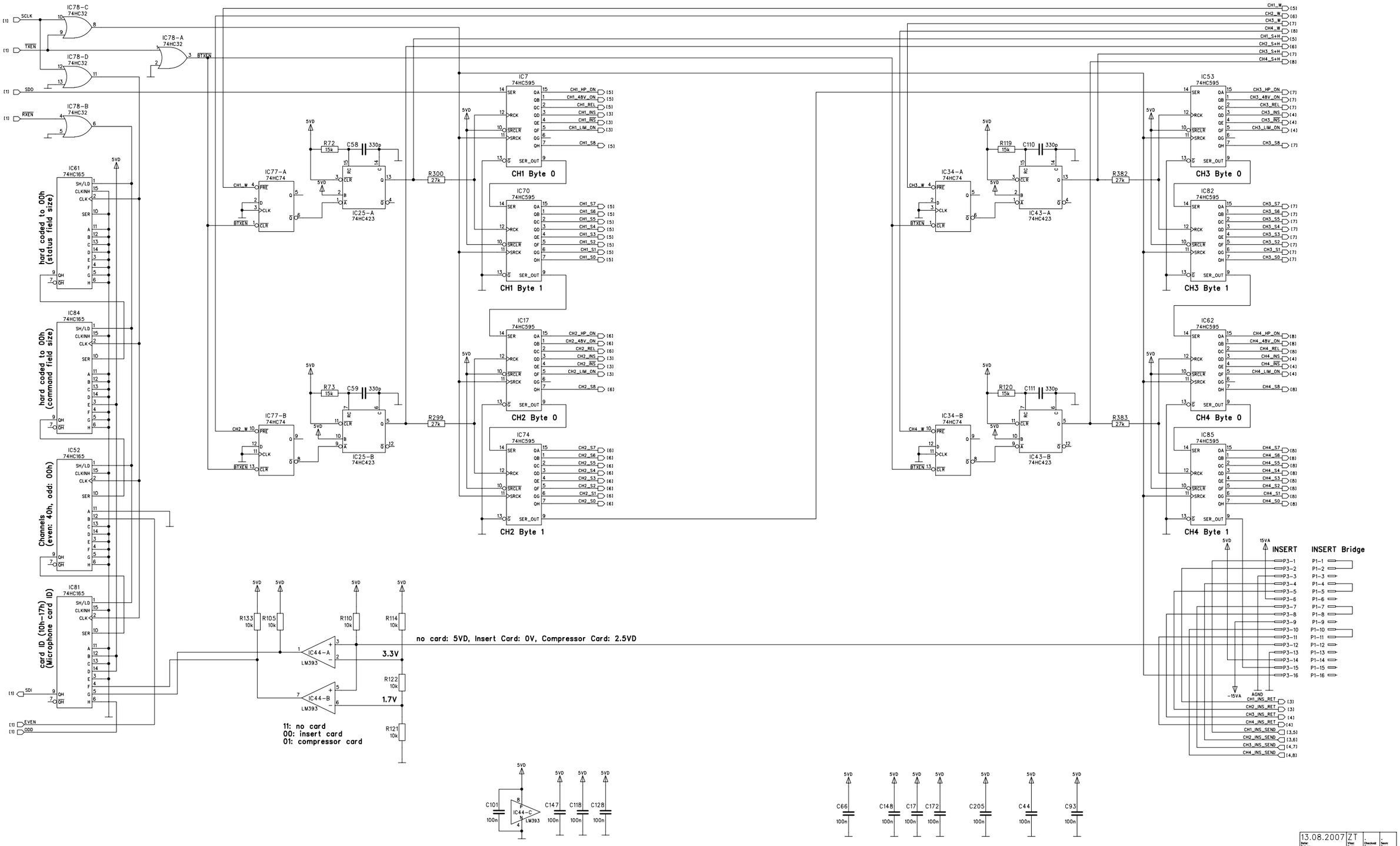
Name	Order No.				
Analog I/O Cards		**Assembly**	**Diagram**	**Layout**	**Parts List**
Mic/Line Input Card (Electronically Balanced)	A949.0427	A949.042782	A949.042782 (0)	A949.042782 (0)	A949.042782 (0)
Analog Insert Card *(for use with A949.0427 only)*	A949.0428	A949.042800	A949.042800 (0)	A949.042800 (1)	A949.042800 (3)
Analog Line In Card	A949.0421	A949.042182	A949.042182 (1)	A949.042182 (1)	A949.042182 (1)
Analog Line Out Card	A949.0420	A949.042084	A949.042084 (0)	A949.042084 (0)	A949.042084 (1)
Mic/Line Input Card (Transformer-Balanced)	A949.0447	A949.044721	A949.044721 (0)	A949.044721 (0)	A949.044722 (1)
Digital I/O Cards		**Assembly**	**Diagram**	**Layout**	**Parts List**
AES I/O Card (without SRC – *not available for OnAir 3000*)	A949.0422	A949.042283	A949.042482 (0)	A949.042482 (0)	A949.042283 (1)
AES I/O Card (with Input SRC)	A949.0423	A949.042382	A949.042482 (0)	A949.042482 (0)	A949.042382 (1)
AES I/O Card (with Input/Output SRC)	A949.0424	A949.042482	A949.042482 (0)	A949.042482 (0)	A949.042482 (1)
MADI I/O Card (Optical)	A949.0430	A949.043024	A949.043024 (0)	A949.043021 (0)	A949.043025 (1)
MADI I/O Card (Optical, Long Distance)	A949.0431	A949.043124	A949.043024 (0)	A949.043021 (0)	A949.043124 (1)
MADI I/O Card (Twisted-Pair)	A949.0433	A949.043320	A949.043320 (3)	A949.043320 (2)	A949.043321 (1)
ADAT I/O Card	A949.0425	A949.042523	A949.042522 (0)	A949.042522 (0)	A949.042523 (0)
ADAT I/O Card (Long Distance)	A949.0429	A949.042922	A949.042522 (0)	A949.042522 (0)	A949.042922 (0)
TDIF I/O Card	A949.0426	A949.042623	A949.042620 (0)	A949.042620 (0)	A949.042623 (0)
SDI 8/16-Ch De-Embedder Card	A949.0441	A949.044121	A949.044120 (0)	A949.044120 (0)	A949.044121 (0)
SDI 8-Ch Embedder/De-Embedder Card	A949.0442	A949.044200	A949.044200 (0)	A949.044200 (1)	A949.044200 (0)
SDI 3G 16-Ch Embedder/De-Embedder Card	A949.0451	A949.045123	A949.045121 (0)	A949.045121 (1)	A949.045123 (0)
Dolby® E/Digital Decoder Card (8-Ch)	A949.0443	A949.044322	A949.044421 (0)	A949.044421 (0)	A949.044322 (0)
Dolby® E/Digital Decoder Card (16-Ch)	A949.0444	A949.044422	A949.044421 (0)	A949.044421 (0)	A949.044422 (0)
CobraNet® I/O Card	A949.0445	A949.044522	A949.044523 (0)	A949.044523 (0)	A949.044522 (2)
Aviom A-Net® Output Card	A949.0446	A949.044682	A949.044523 (0)	A949.044682 (0)	A949.044682 (1)
Non-Audio I/O Cards		**Assembly**	**Diagram**	**Layout**	**Parts List**
GPIO Card (Open-Collector Outputs)	A949.0435	A949.043581	A949.043581 (0)	A949.043581 (0)	A949.043581 (1)
GPIO Card (Relay Outputs)	A949.0436	A949.043681	A949.043681 (0)	A949.043681 (0)	A949.043681 (0)
HD Cards		**Assembly**	**Diagram**	**Layout**	**Parts List**
HD S Card	A949.0412	A949.041227	A949.041222 (0)	A949.041222 (0)	A949.041227 (0)
HD RS422 Card	A949.0415	A949.041526	A949.041520 (0)	A949.041522 (0)	A949.041526 (2)
MADI HD Card (Optical)	A949.041130	A949.041130	A949.041430 (0)	A949.041130 (0)	A949.041130 (2)
MADI HD Card (Optical, Long Distance)	A949.041330	A949.041330	A949.041430 (0)	A949.041330 (0)	A949.041330 (0)
MADI HD Card (Twisted-Pair)	A949.041430	A949.041430	A949.041430 (0)	A949.041430 (0)	A949.041430 (2)
Serial / Merger Cards		**Assembly**	**Diagram**	**Layout**	**Parts List**
Serial Card	A949.0437	A949.043781	A949.043822 (0)	A949.043781 (0)	A949.043781 (0)
Serial Merger Card	A949.0438	A949.043822	A949.043822 (0)	A949.043822 (0)	A949.043822 (2)
Serial Card (RJ45)	A949.0439	A949.043983	A949.044022 (0)	A949.044022 (0)	A949.043983 (1)
Dual Merger Card (RJ45)	A949.0440	A949.044023	A949.044022 (0)	A949.044022 (0)	A949.044023 (0)
Supply / Miscellaneous		**Assembly**	**Diagram**	**Layout**	**Parts List**
Primary PSU (Internal Frame)	A949.0404	A949.040400	A943.030481 (0)	A949.040400 (0)	A949.040400 (0)
Primary PSU (External Frame)	A949.0403	A949.040381	A949.040300 (0)	A949.040381 (0)	A949.040381 (2)
LED/PSII PCB (External Frame)	A949.0402	A949.040282	A949.040281 (0)	A949.040281 (0)	A949.040282 (1)
Backplane for Merger	A949.0406	A949.040684	A949.040683 (0)	A949.040683 (0)	A949.040684 (0)
Extender PCB	A949.0408	A949.040800	A949.040800 (0)	A949.040800 (1)	A949.040800 (1)
Air Deflector/Filter Unit	A949.0599	-	-	-	-
Fan Unit	A949.0597	-	-	-	-
XLR Break-Out PCB 1:8 FF	A949.0581	A949.058100	A949.058100 (0)	A949.058100 (0)	A949.058100 (0)
XLR Break-Out PCB 1:8 MM	A949.0582	A949.058200	A949.058100 (0)	A949.058100 (0)	A949.058200 (0)
XLR Break-Out PCB 1:8 FM	A949.0583	A949.058300	A949.058100 (0)	A949.058100 (0)	A949.058300 (0)
XLR Break-Out PCB 2:8 FF	A949.0584	A949.058400	A949.058400 (0)	A949.058400 (0)	A949.058400 (0)
XLR Break-Out PCB 1:4 F	A949.0585	A949.058500	A949.058400 (0)	A949.058400 (0)	A949.058500 (0)
AES/EBU to BNC Break-Out PCB	A949.0586	A949.058700	A949.058700 (0)	A949.058700 (0)	A949.058700 (0)
GPIO Break-Out PCB	A949.0588	A949.058900	A949.058900 (0)	A949.058900 (0)	A949.058900 (0)
Discontinued Cards		**Assembly**	**Diagram**	**Layout**	**Parts List**
HD Card	A949.041025	A949.041025	A949.041021 (0)	A949.041021 (0)	A949.041025 (2)
MADI HD Card (Optical)	A949.041124	A949.041124	A949.041121 (1)	A949.041121 (0)	A949.041124 (6)
MADI HD Card (Optical, Long Distance)	A949.041323	A949.041323	A949.041121 (1)	A949.041121 (0)	A949.041323 (7)
MADI HD Card (Twisted-Pair)	A949.041420	A949.041420	A949.041420 (1)	A949.041420 (0)	A949.041420 (7)

Mic/Line In Card (Electronically Balanced) A949.042782



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Index: Index:	0	Page: Seite:	1 / 8	
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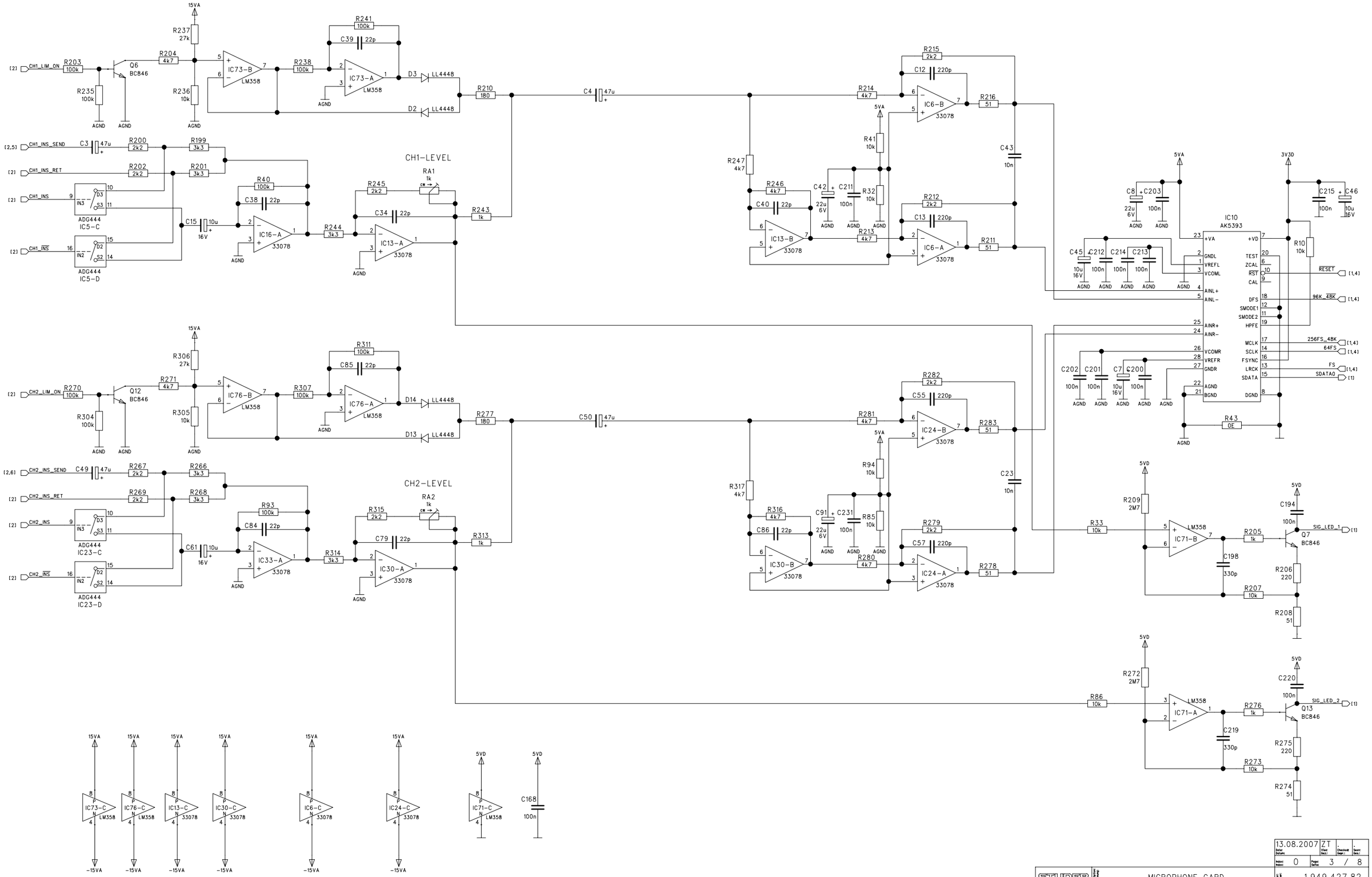
Mic/Line In Card (Electronically Balanced) A949.042782



13.08.2007	ZT				
Datum	Visa	Checked	Genr.		
Index	0	Page	2 / 8		

STUDER — MICROPHONE CARD — 1.949.427.82

Mic/Line In Card (Electronically Balanced) A949.042782

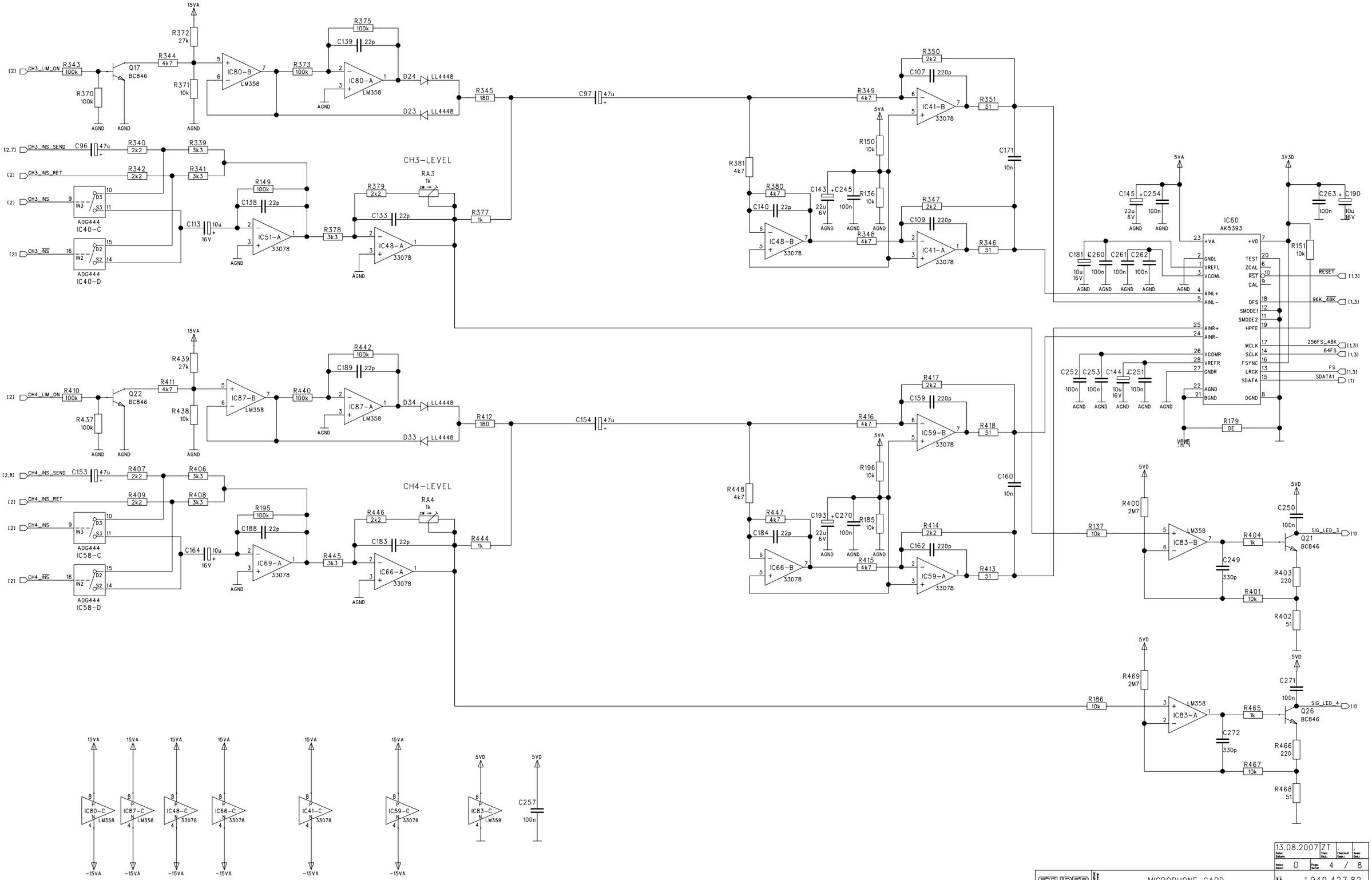


13.08.2007	ZT	.	.
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Index 0	Page 3 / 8		

STUDER — MICROPHONE CARD — 1.949.427.82

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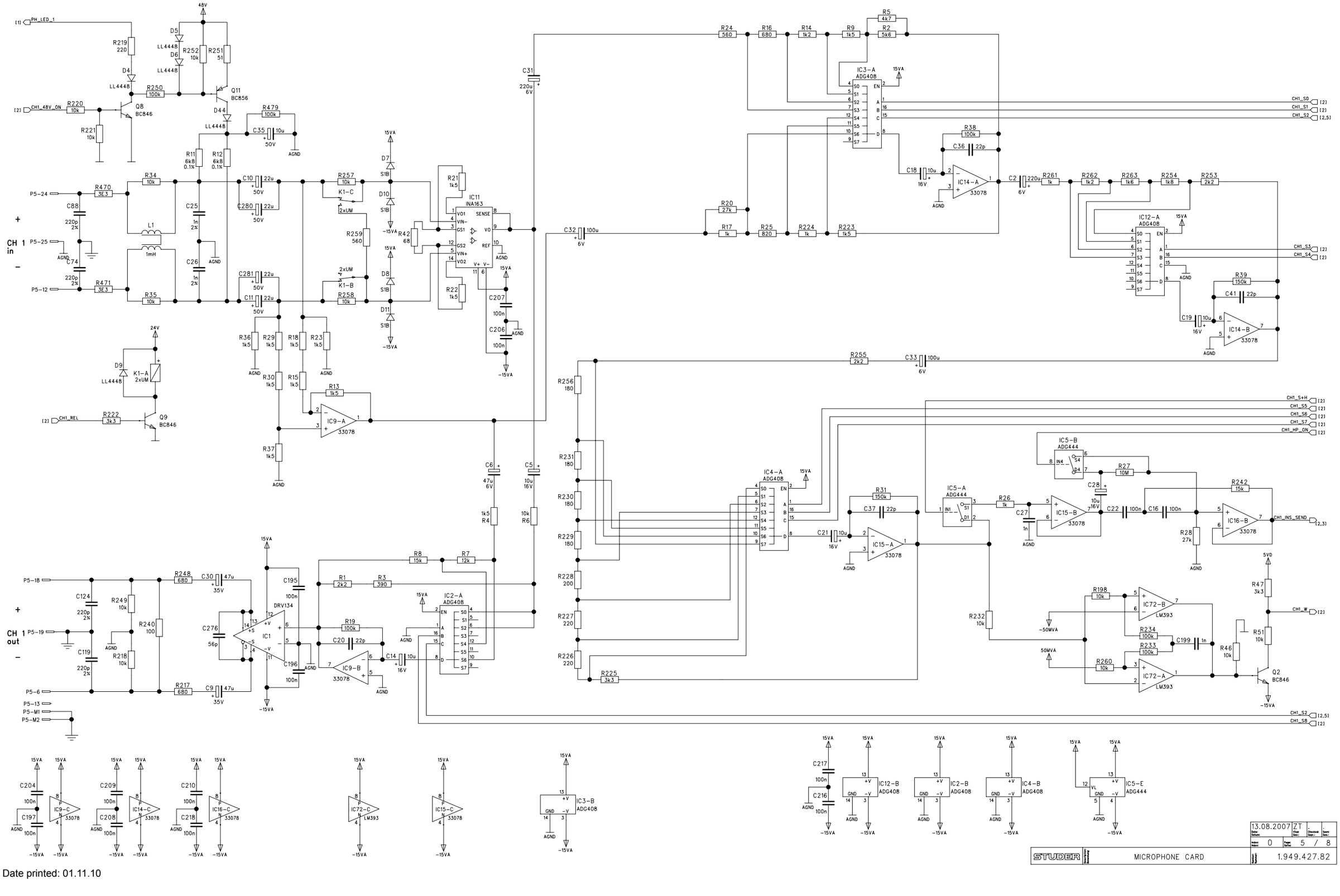
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Date printed: 01.11.10

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Date/Datum		Chkd/Gepr.	Sect/Gen.
Index/Index 0		Page/Seite 4 / 8	
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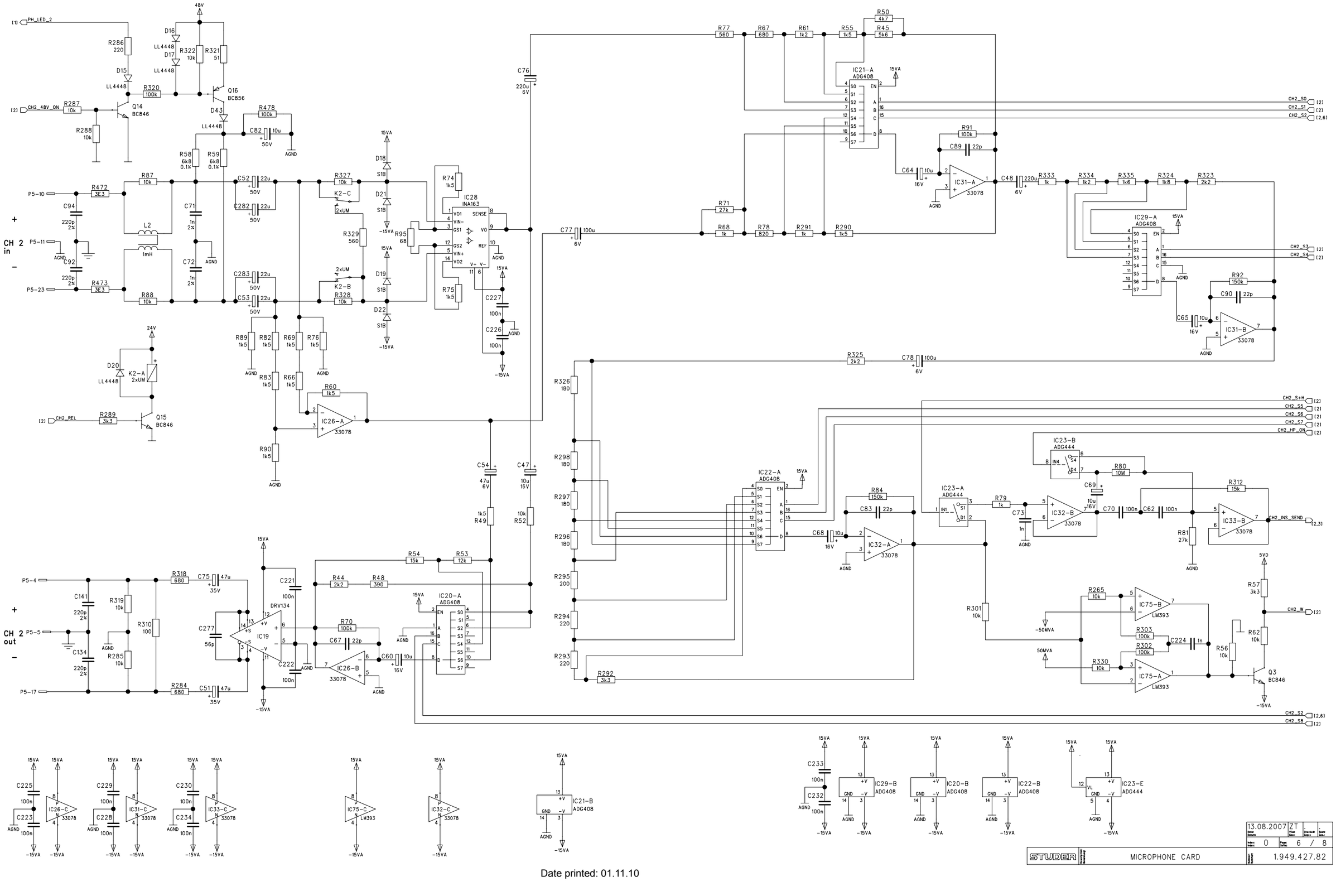
Mic/Line In Card (Electronically Balanced) A949.042782



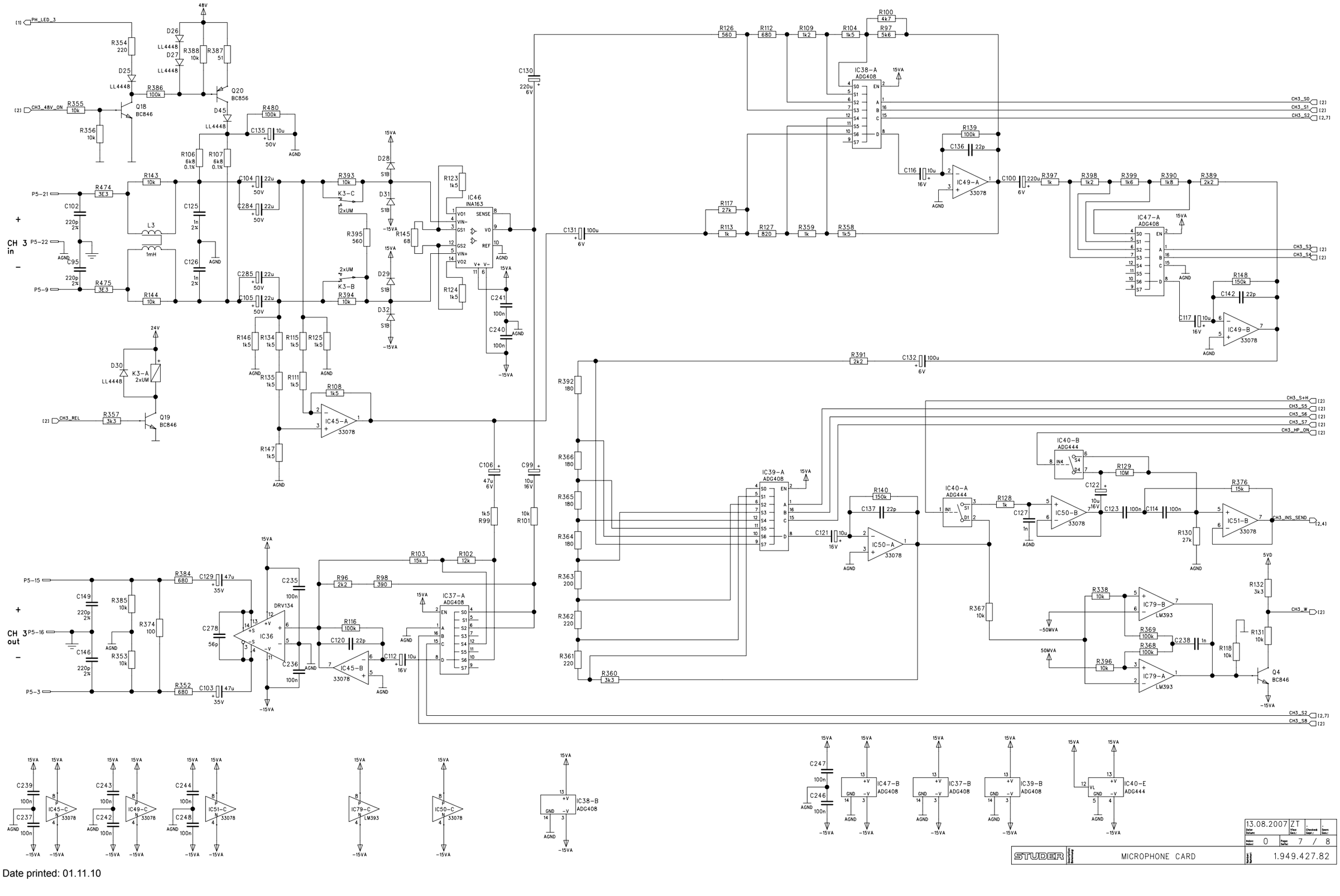
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Date: Datum	13.08.2007	ZT		
Index: Index:	0	Page: Seite:	5 / 8	
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Mic/Line In Card (Electronically Balanced) A949.042782



Mic/Line In Card (Electronically Balanced) A949.042782

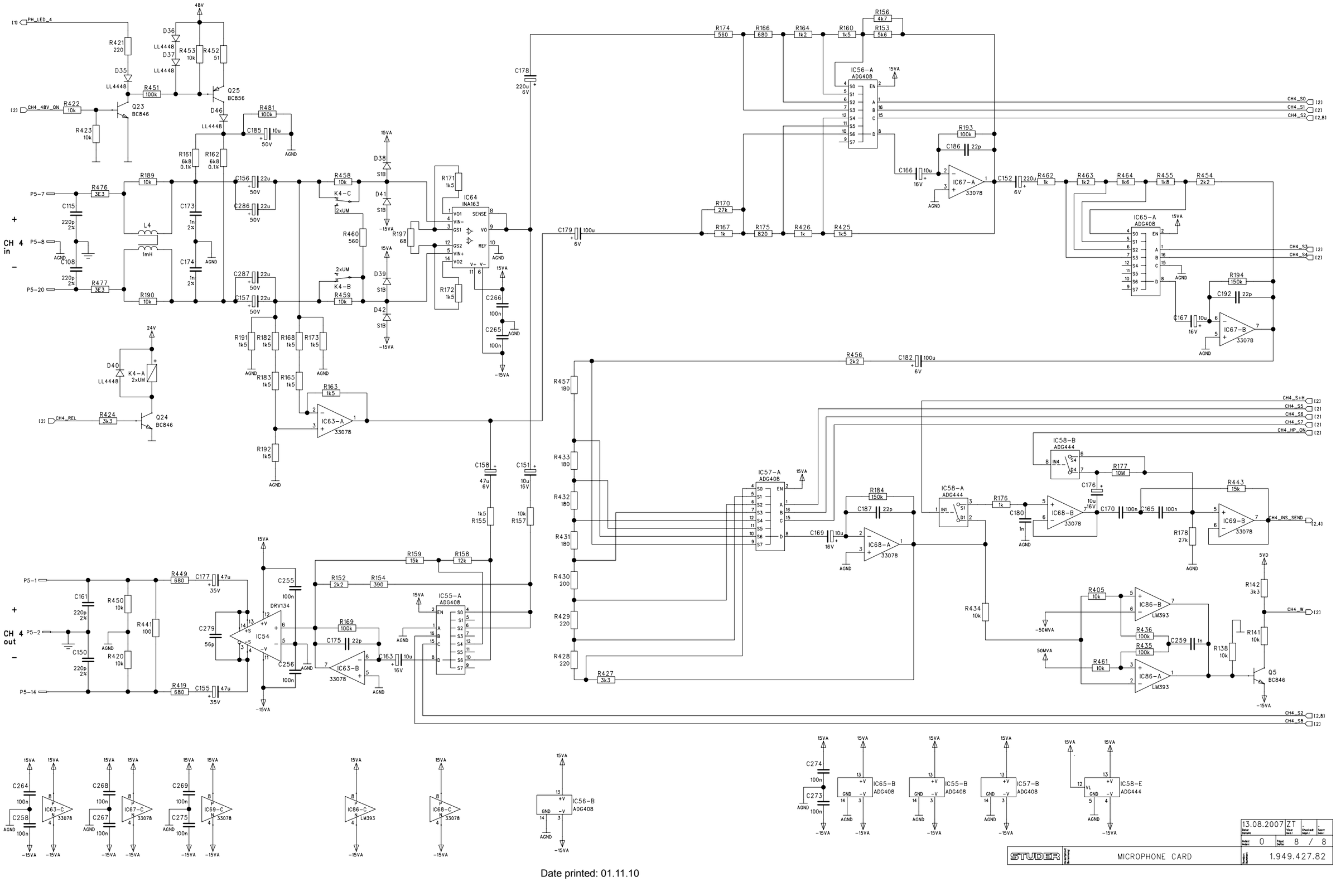


Date printed: 01.11.10

Date:	13.08.2007	ZT	
Index:	0	Page:	7 / 8

STUDER — MICROPHONE CARD — 1.949.427.82

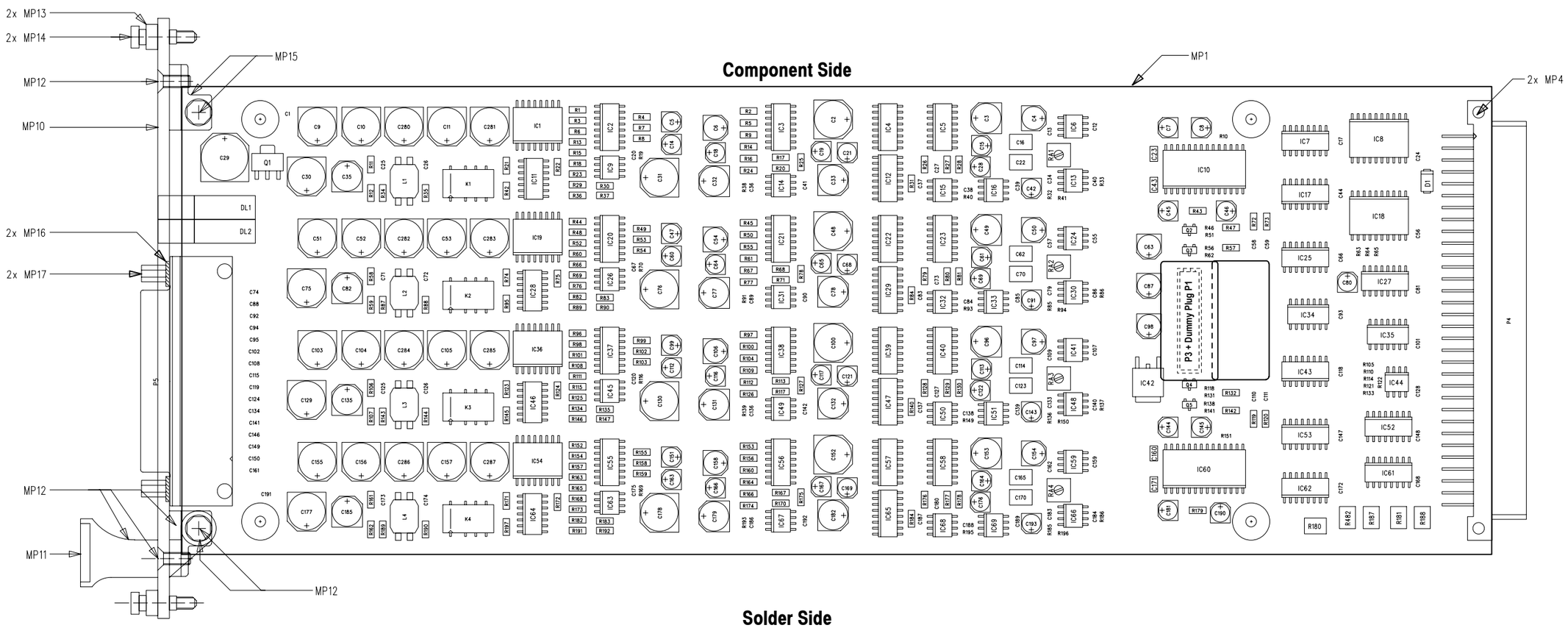
Mic/Line In Card (Electronically Balanced) A949.042782



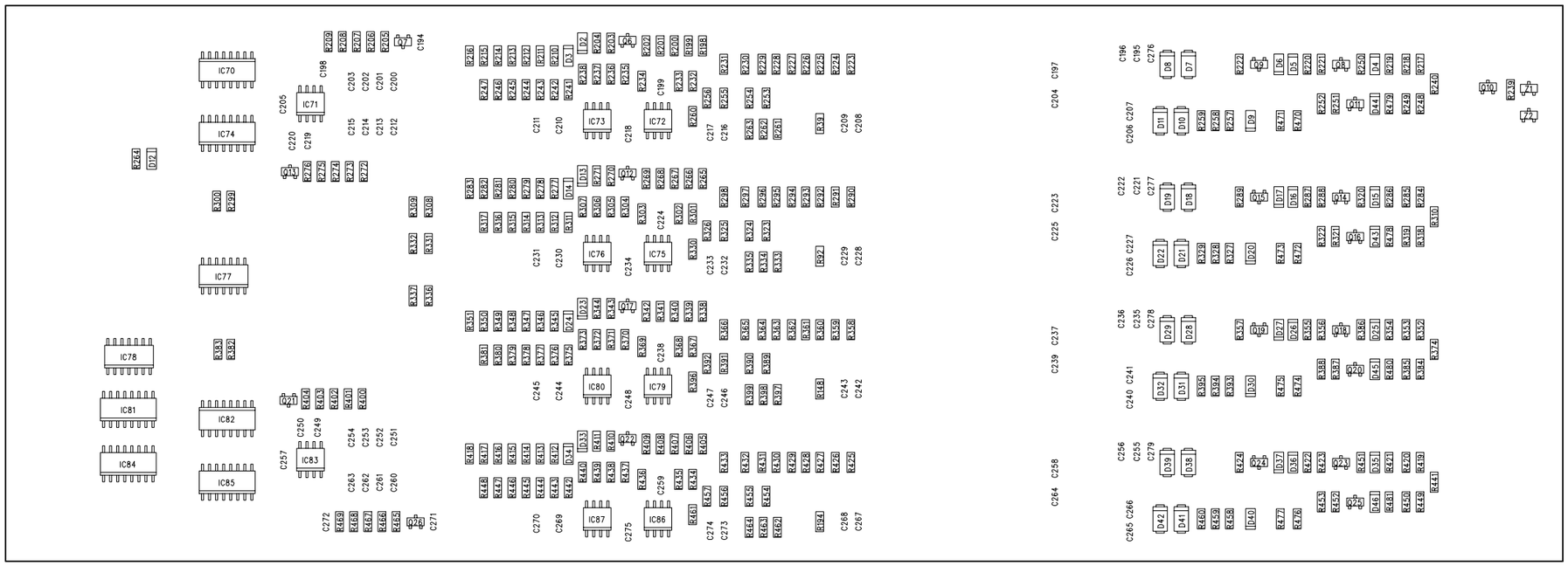
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13.08.2007	ZT	.	.	
Datum	Visa	Checked	Genr.	
Index 0	Page 8 / 8			
STUDER	MICROPHONE CARD		1.949.427.82	

Mic/Line In Card (Electronically Balanced) A949.042782



Solder Side



13.08.2007	ZT	ML	HW
Index: 0			

STUDER | MICROPHONE CARD, ESE | 1.949.427.82

Date printed: 01.11.10

Mic/Line In Card (Electronically Balanced) A949.042782 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C003	C059.680069	1	47u	CAP SM ELC 47UF 16V 85°C
0	C004	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C005	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C006	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C007	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C008	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C009	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C010	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C011	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C012	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C013	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C014	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C015	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C016	C059.630125	1	100n	CAP SM PEN 100NF 5% 50V 1812
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C019	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C020	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C021	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C022	C059.630125	1	100n	CAP SM PEN 100NF 5% 50V 1812
0	C023	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C026	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C027	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C028	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C029	C059.680137	1	47u	CAP SM ELC 47UF 50V 85°C
0	C030	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C031	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C032	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C033	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C034	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C035	C059.680133	1	10u	CAP SM ELC 10UF 50V 85°C
0	C036	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C037	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C038	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C039	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C040	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C041	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C042	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C043	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C046	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C047	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C048	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C049	C059.680069	1	47u	CAP SM ELC 47UF 16V 85°C
0	C050	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C051	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C052	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C053	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C054	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C055	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C056	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C057	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C058	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C059	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C060	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C061	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C062	C059.630125	1	100n	CAP SM PEN 100NF 5% 50V 1812
0	C063	C059.680067	1	22u	CAP SM ELC 22UF 16V 85°C
0	C064	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C065	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C068	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C069	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C070	C059.630125	1	100n	CAP SM PEN 100NF 5% 50V 1812
0	C071	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C072	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C073	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C074	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C075	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C076	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C077	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C078	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C079	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C080	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C081	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C082	C059.680133	1	10u	CAP SM ELC 10UF 50V 85°C
0	C083	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C084	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C085	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C086	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C087	C059.680067	1	22u	CAP SM ELC 22UF 16V 85°C
0	C088	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C089	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C090	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C091	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C092	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C093	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C094	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C095	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C096	C059.680069	1	47u	CAP SM ELC 47UF 16V 85°C
0	C097	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C098	C059.680067	1	22u	CAP SM ELC 22UF 16V 85°C
0	C099	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C100	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C101	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C102	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C103	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C104	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C105	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C106	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C107	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C108	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C109	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C110	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C111	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C112	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C113	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C114	C059.630125	1	100n	CAP SM PEN 100NF 5% 50V 1812
0	C115	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C116	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C117	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C118	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C119	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C120	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C121	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C122	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C123	C059.630125	1	100n	CAP SM PEN 100NF 5% 50V 1812
0	C124	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C125	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C126	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C127	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C128	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C129	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C130	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C131	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C132	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C133	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C134	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C135	C059.680133	1	10u	CAP SM ELC 10UF 50V 85°C
0	C136	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C137	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C138	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C139	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C140	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C141	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C142	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C143	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C144	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C145	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C146	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C147	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C148	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C149	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C150	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C151	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C152	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C153	C059.680069	1	47u	CAP SM ELC 47UF 16V 85°C
0	C154	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C155	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C156	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C157	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C158	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C159	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C160	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206

Mic/Line In Card (Electronically Balanced) A949.042782 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C161	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C162	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C163	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C164	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C165	C059.630125	1	100n	CAP SM PEN 100NF 5% 50V 1812
0	C166	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C167	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C168	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C169	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C170	C059.630125	1	100n	CAP SM PEN 100NF 5% 50V 1812
0	C171	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C172	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C173	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C174	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C175	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C176	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C177	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C178	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C179	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C180	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C181	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C182	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C183	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C184	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C185	C059.680133	1	10u	CAP SM ELC 10UF 50V 85°C
0	C186	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C187	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C188	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C189	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C190	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C191	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C192	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C193	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C194	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C195	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C196	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C197	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C198	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C199	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C200	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C201	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C202	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C203	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C204	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C205	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C206	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C207	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C208	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C209	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C210	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C211	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C212	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C213	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C214	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C215	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C216	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C217	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C218	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C219	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C220	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C221	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C222	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C223	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C224	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C225	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C226	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C227	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C228	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C229	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C230	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C231	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C232	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C233	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C234	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C235	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C236	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C237	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C238	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C239	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C240	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805

Rev	RefDes	Order no.	Qty	Value	Description
0	C241	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C242	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C243	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C244	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C245	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C246	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C247	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C248	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C249	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C250	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C251	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C252	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C253	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C254	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C255	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C256	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C257	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C258	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C259	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C260	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C261	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C262	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C263	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C264	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C265	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C266	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C267	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C268	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C269	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C270	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C271	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C272	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C273	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C274	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C275	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C280	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C281	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C282	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C283	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C284	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C285	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C286	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	C287	C059.680135	1	22u	CAP SM ELC 22UF 50V 85°C
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	D002	C050.608001	1	LL4448	DSL LL4448
0	D003	C050.608001	1	LL4448	DSL LL4448
0	D004	C050.608001	1	LL4448	DSL LL4448
0	D005	C050.608001	1	LL4448	DSL LL4448
0	D006	C050.608001	1	LL4448	DSL LL4448
0	D007	C050.608003	1	S1B	DRC S1B 100V 1A
0	D008	C050.608003	1	S1B	DRC S1B 100V 1A
0	D009	C050.608001	1	LL4448	DSL LL4448
0	D010	C050.608003	1	S1B	DRC S1B 100V 1A
0	D011	C050.608003	1	S1B	DRC S1B 100V 1A
0	D012	C050.608001	1	LL4448	DSL LL4448
0	D013	C050.608001	1	LL4448	DSL LL4448
0	D014	C050.608001	1	LL4448	DSL LL4448
0	D015	C050.608001	1	LL4448	DSL LL4448
0	D016	C050.608001	1	LL4448	DSL LL4448
0	D017	C050.608001	1	LL4448	DSL LL4448
0	D018	C050.608003	1	S1B	DRC S1B 100V 1A
0	D019	C050.608003	1	S1B	DRC S1B 100V 1A
0	D020	C050.608001	1	LL4448	DSL LL4448
0	D021	C050.608003	1	S1B	DRC S1B 100V 1A
0	D022	C050.608003	1	S1B	DRC S1B 100V 1A
0	D023	C050.608001	1	LL4448	DSL LL4448
0	D024	C050.608001	1	LL4448	DSL LL4448
0	D025	C050.608001	1	LL4448	DSL LL4448
0	D026	C050.608001	1	LL4448	DSL LL4448
0	D027	C050.608001	1	LL4448	DSL LL4448
0	D028	C050.608003	1	S1B	DRC S1B 100V 1A
0	D029	C050.608003	1	S1B	DRC S1B 100V 1A
0	D030	C050.608001	1	LL4448	DSL LL4448
0	D031	C050.608003	1	S1B	DRC S1B 100V 1A
0	D032	C050.608003	1	S1B	DRC S1B 100V 1A
0	D033	C050.608001	1	LL4448	DSL LL4448
0	D034	C050.608001	1	LL4448	DSL LL4448
0	D035	C050.608001	1	LL4448	DSL LL4448
0	D036	C050.608001	1	LL4448	DSL LL4448
0	D037	C050.608001	1	LL4448	DSL LL4448

Mic/Line In Card (Electronically Balanced) A949.042782 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	D038	C050.608003	1	S1B	DRC S1B 100V 1A
0	D039	C050.608003	1	S1B	DRC S1B 100V 1A
0	D040	C050.608001	1	LL4448	DSL LL4448
0	D041	C050.608003	1	S1B	DRC S1B 100V 1A
0	D042	C050.608003	1	S1B	DRC S1B 100V 1A
0	D043	C050.608001	1	LL4448	DSL LL4448
0	D044	C050.608001	1	LL4448	DSL LL4448
0	D045	C050.608001	1	LL4448	DSL LL4448
0	D046	C050.608001	1	LL4448	DSL LL4448
0	DL001	C050.042742	1	yel	LED ARRAY 2X2 YELLOW R\ANG.PCB
0	DL002	C050.042741	1	grn	LED ARRAY 2X2 GREEN R\ANG.PCB
0	IC001	C050.610104	1	DRV134	AUDIO DIFF OP-AMP SO-16
0	IC002	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC003	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC004	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC005	C050.618204	1	ADG444	ANLOG SWT QUAD SPST
0	IC006	C050.610204	1	33078	DUAL OP AMP
0	IC007	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC008	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC009	C050.610204	1	33078	DUAL OP AMP
0	IC010	C050.618108	1	AK5393	IC AK5393V ADC 96KHZ 24BIT
0	IC011	C050.610102	1	INA163	IC INA163UA INSTRUMENT AMP
0	IC012	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC013	C050.610204	1	33078	DUAL OP AMP
0	IC014	C050.610204	1	33078	DUAL OP AMP
0	IC015	C050.610204	1	33078	DUAL OP AMP
0	IC016	C050.610204	1	33078	DUAL OP AMP
0	IC017	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC018	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC019	C050.610104	1	DRV134	AUDIO DIFF OP-AMP SO-16
0	IC020	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC021	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC022	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC023	C050.618204	1	ADG444	ANLOG SWT QUAD SPST
0	IC024	C050.610204	1	33078	DUAL OP AMP
0	IC025	C050.621423	1	74HC423	IC MM74HC423 DUAL MONO M/VIB
0	IC026	C050.610204	1	33078	DUAL OP AMP
0	IC027	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC028	C050.610102	1	INA163	IC INA163UA INSTRUMENT AMP
0	IC029	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC030	C050.610204	1	33078	DUAL OP AMP
0	IC031	C050.610204	1	33078	DUAL OP AMP
0	IC032	C050.610204	1	33078	DUAL OP AMP
0	IC033	C050.610204	1	33078	DUAL OP AMP
0	IC034	C050.621074	1	74HC74	IC MM74HC74A 2XD-TYPE F/F S/R
0	IC035	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC036	C050.610104	1	DRV134	AUDIO DIFF OP-AMP SO-16
0	IC037	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC038	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC039	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC040	C050.618204	1	ADG444	ANLOG SWT QUAD SPST
0	IC041	C050.610204	1	33078	DUAL OP AMP
0	IC042	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC043	C050.621423	1	74HC423	IC MM74HC423 DUAL MONO M/VIB
0	IC044	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC045	C050.610204	1	33078	DUAL OP AMP
0	IC046	C050.610102	1	INA163	IC INA163UA INSTRUMENT AMP
0	IC047	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC048	C050.610204	1	33078	DUAL OP AMP
0	IC049	C050.610204	1	33078	DUAL OP AMP
0	IC050	C050.610204	1	33078	DUAL OP AMP
0	IC051	C050.610204	1	33078	DUAL OP AMP
0	IC052	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC053	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC054	C050.610104	1	DRV134	AUDIO DIFF OP-AMP SO-16
0	IC055	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC056	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC057	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC058	C050.618204	1	ADG444	ANLOG SWT QUAD SPST
0	IC059	C050.610204	1	33078	DUAL OP AMP
0	IC060	C050.618108	1	AK5393	IC AK5393V ADC 96KHZ 24BIT
0	IC061	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC062	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC063	C050.610204	1	33078	DUAL OP AMP
0	IC064	C050.610102	1	INA163	IC INA163UA INSTRUMENT AMP
0	IC065	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC066	C050.610204	1	33078	DUAL OP AMP
0	IC067	C050.610204	1	33078	DUAL OP AMP
0	IC068	C050.610204	1	33078	DUAL OP AMP
0	IC069	C050.610204	1	33078	DUAL OP AMP
0	IC070	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC071	C050.610202	1	LM358	DUAL OP-AMP
0	IC072	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC073	C050.610202	1	LM358	DUAL OP-AMP
0	IC074	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC075	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC076	C050.610202	1	LM358	DUAL OP-AMP
0	IC077	C050.621074	1	74HC74	IC MM74HC74A 2XD-TYPE F/F S/R
0	IC078	C050.621032	1	74HC32	IC MC74HC32A 4X2I/P OR CMOS
0	IC079	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC080	C050.610202	1	LM358	DUAL OP-AMP
0	IC081	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC082	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC083	C050.610202	1	LM358	DUAL OP-AMP
0	IC084	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC085	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC086	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC087	C050.610202	1	LM358	DUAL OP-AMP
0	K001	C056.600102	1	2xUM	RLY SM 24VDC
0	K002	C056.600102	1	2xUM	RLY SM 24VDC
0	K003	C056.600102	1	2xUM	RLY SM 24VDC
0	K004	C056.600102	1	2xUM	RLY SM 24VDC
0	L001	C062.600531	1	1mH	CHOKE SM 1uH 0.5A COMMONMODE
0	L002	C062.600531	1	1mH	CHOKE SM 1uH 0.5A COMMONMODE
0	L003	C062.600531	1	1mH	CHOKE SM 1uH 0.5A COMMONMODE
0	L004	C062.600531	1	1mH	CHOKE SM 1uH 0.5A COMMONMODE
0	MP001	A949.042716	1		D21M MICROPHON CARD
0	MP002	A949.042710	1		Baugruppenschild 10 * 80
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.042701	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MOD.
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP017	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	P001	C054.145656	1	Micromatch_16	CON 16WY PCB PLG MICRO-MATCH
0	P003	C054.145636	1	Micromatch_16	CON 16WY PCB SKT MICRO-MATCH
0	P004	C054.112604	1	Euro_96	CON 96WY TYPE R P/FIT SKT DIN41612
0	P005	C054.130118	1	DSUB_25	CON 25WY FML D-TYPE R/A P/FIT
0	Q001	C050.600150	1	FZT653	TRS FZT653 NPN
0	Q002	C050.600003	1	BC846	TRS BC846B NPN
0	Q003	C050.600003	1	BC846	TRS BC846B NPN
0	Q004	C050.600003	1	BC846	TRS BC846B NPN
0	Q005	C050.600003	1	BC846	TRS BC846B NPN
0	Q006	C050.600003	1	BC846	TRS BC846B NPN
0	Q007	C050.600003	1	BC846	TRS BC846B NPN
0	Q008	C050.600003	1	BC846	TRS BC846B NPN
0	Q009	C050.600003	1	BC846	TRS BC846B NPN
0	Q010	C050.600003	1	BC846	TRS BC846B NPN
0	Q011	C050.601003	1	BC856	TRS BC856B PNP
0	Q012	C050.600003	1	BC846	TRS BC846B NPN
0	Q013	C050.600003	1	BC846	TRS BC846B NPN
0	Q014	C050.600003	1	BC846	TRS BC846B NPN
0	Q015	C050.600003	1	BC846	TRS BC846B NPN
0	Q016	C050.601003	1	BC856	TRS BC856B PNP
0	Q017	C050.600003	1	BC846	TRS BC846B NPN
0	Q018	C050.600003	1	BC846	TRS BC846B NPN
0	Q019	C050.600003	1	BC846	TRS BC846B NPN
0	Q020	C050.601003	1	BC856	TRS BC856B PNP
0	Q021	C050.600003	1	BC846	TRS BC846B NPN
0	Q022	C050.600003	1	BC846	TRS BC846B NPN
0	Q023	C050.600003	1	BC846	TRS BC846B NPN
0	Q024	C050.600003	1	BC846	TRS BC846B NPN
0	Q025	C050.601003	1	BC856	TRS BC856B PNP
0	Q026	C050.600003	1	BC846	TRS BC846B NPN
0	R001	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R002	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R003	C057.601391	1	390	RES SM 390R 1% 0.25W MMELF 50PPM 020
0	R004	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R005	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R006	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R007	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R008	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R009	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R010	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R011	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R012	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020

Mic/Line In Card (Electronically Balanced) A949.042782 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	R013	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R014	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R015	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R016	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R017	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R018	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R019	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R020	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R021	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R022	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R024	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R025	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R026	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R027	C057.601106	1	10M	RES SM 10M 1% 0.25W MMELF 50PPM 0204
0	R028	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R029	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R030	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R031	C057.601154	1	150k	RES SM 150K 1% 0.25W MMELF 50PPM 020
0	R032	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R033	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R034	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R035	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R037	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R038	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R039	C057.601154	1	150k	RES SM 150K 1% 0.25W MMELF 50PPM 020
0	R040	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R041	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R042	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
2	R043	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020
0	R044	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R045	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R046	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R047	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R048	C057.601391	1	390	RES SM 390R 1% 0.25W MMELF 50PPM 020
0	R049	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R050	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R051	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R052	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R053	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R054	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R055	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R056	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R057	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R058	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R059	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R060	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R061	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R062	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R063	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R064	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R065	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R066	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R067	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R068	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R069	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R070	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R071	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R072	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R073	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R074	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R075	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R077	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R078	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R079	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R080	C057.601106	1	10M	RES SM 10M 1% 0.25W MMELF 50PPM 0204
0	R081	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R082	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R083	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R084	C057.601154	1	150k	RES SM 150K 1% 0.25W MMELF 50PPM 020
0	R085	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R086	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R087	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R088	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R090	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R091	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R092	C057.601154	1	150k	RES SM 150K 1% 0.25W MMELF 50PPM 020
0	R093	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R094	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R095	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R096	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R097	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R098	C057.601391	1	390	RES SM 390R 1% 0.25W MMELF 50PPM 020
0	R099	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R100	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R101	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R102	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R103	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R104	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R105	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R106	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R107	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R108	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R109	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R110	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R111	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R112	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R113	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R114	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R115	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R116	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R117	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R118	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R119	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R120	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R121	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R122	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R123	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R124	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R126	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R127	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R128	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R129	C057.601106	1	10M	RES SM 10M 1% 0.25W MMELF 50PPM 0204
0	R130	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R131	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R132	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R133	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R134	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R135	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R136	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R137	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R138	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R139	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R140	C057.601154	1	150k	RES SM 150K 1% 0.25W MMELF 50PPM 020
0	R141	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R142	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R143	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R144	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R145	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R147	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R148	C057.601154	1	150k	RES SM 150K 1% 0.25W MMELF 50PPM 020
0	R149	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R150	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R151	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R152	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R153	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R154	C057.601391	1	390	RES SM 390R 1% 0.25W MMELF 50PPM 020
0	R155	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R156	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R157	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R158	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R159	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R160	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R161	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R162	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R163	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R164	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R165	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R166	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R167	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R168	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R169	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R170	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R171	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R172	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R174	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R175	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R176	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R177	C057.601106	1	10M	RES SM 10M 1% 0.25W MMELF 50PPM 0204
0	R178	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
2	R179	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020

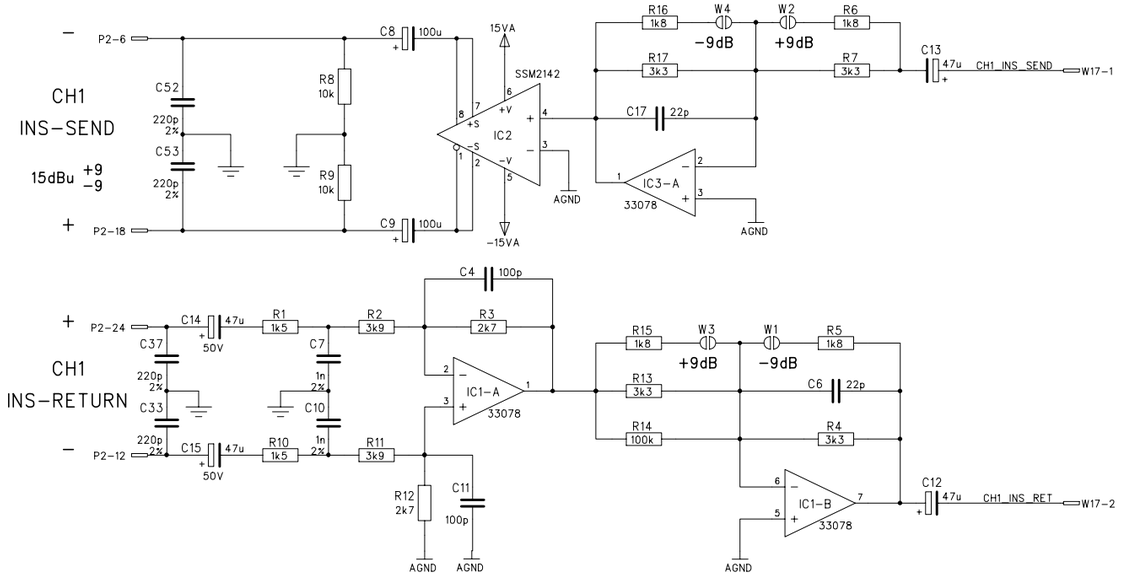
Mic/Line In Card (Electronically Balanced) A949.042782 (0)

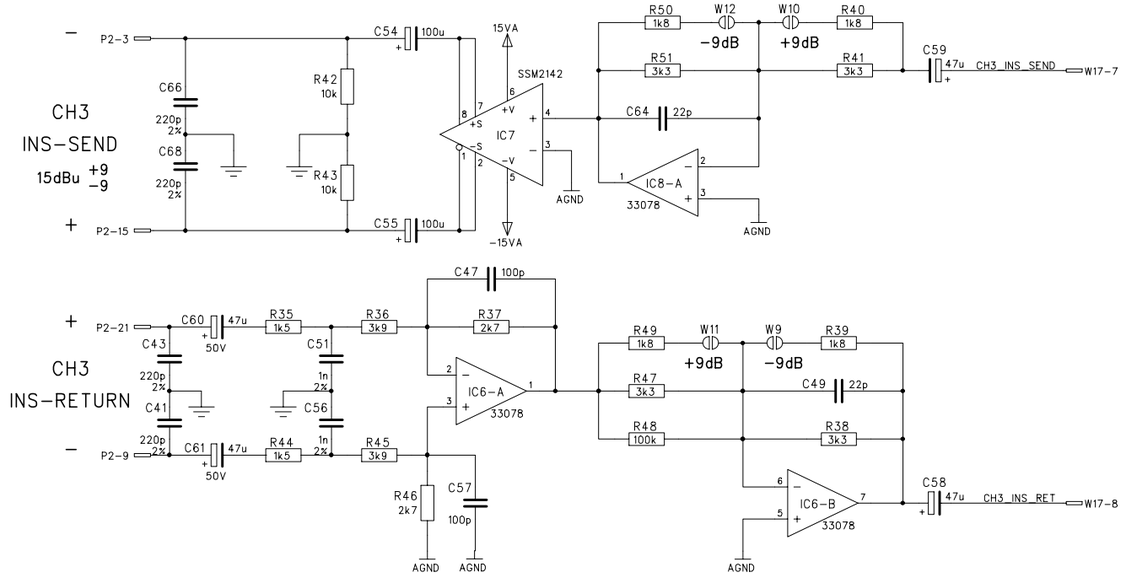
Rev	RefDes	Order no.	Qty	Value	Description
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0	R181	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R182	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R183	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R184	C057.601154	1	150k	RES SM 150K 1% 0.25W MMELF 50PPM 020
0	R185	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R186	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R187	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R188	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R189	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R190	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R192	C057.692001	1	1k5	RES SM 1K5 0.1% 0.07W MMELF 50PPM 02
0	R193	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R194	C057.601154	1	150k	RES SM 150K 1% 0.25W MMELF 50PPM 020
0	R195	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R196	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R197	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R198	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R199	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R200	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R201	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R202	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R203	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R204	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R205	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R206	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R207	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R208	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R209	C057.601275	1	2M7	RES SM 2M7 1% 0.25W MMELF 50PPM 0204
0	R210	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R211	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R212	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R213	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R214	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R215	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R216	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R217	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R218	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R219	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R220	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R221	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R222	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R223	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R224	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R225	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R226	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R227	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R228	C057.601201	1	200	RES SM 200R 1% 0.25W MMELF 50PPM 020
0	R229	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R230	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R231	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R232	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R233	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R234	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R235	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R236	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R237	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R238	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R239	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R240	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R241	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R242	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R243	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R244	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R245	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
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0	R247	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R248	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R249	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R250	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R251	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R252	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R253	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
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0	R255	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R256	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R257	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R258	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R259	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R260	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R261	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R262	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R263	C057.601162	1	1k6	RES SM 1K6 1% 0.25W MMELF 50PPM 0204
0	R264	C057.601275	1	2M7	RES SM 2M7 1% 0.25W MMELF 50PPM 0204
0	R265	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R266	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R267	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R268	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R269	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R270	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R271	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R272	C057.601275	1	2M7	RES SM 2M7 1% 0.25W MMELF 50PPM 0204
0	R273	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
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0	R290	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R291	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R292	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R293	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R294	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R295	C057.601201	1	200	RES SM 200R 1% 0.25W MMELF 50PPM 020
0	R296	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
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0	R298	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
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0	R317	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
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0	R321	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R322	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R323	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R324	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R325	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R326	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R327	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R328	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R329	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R330	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R331	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R332	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R333	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R334	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R335	C057.601162	1	1k6	RES SM 1K6 1% 0.25W MMELF 50PPM 0204
0	R336	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R337	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R338	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R339	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
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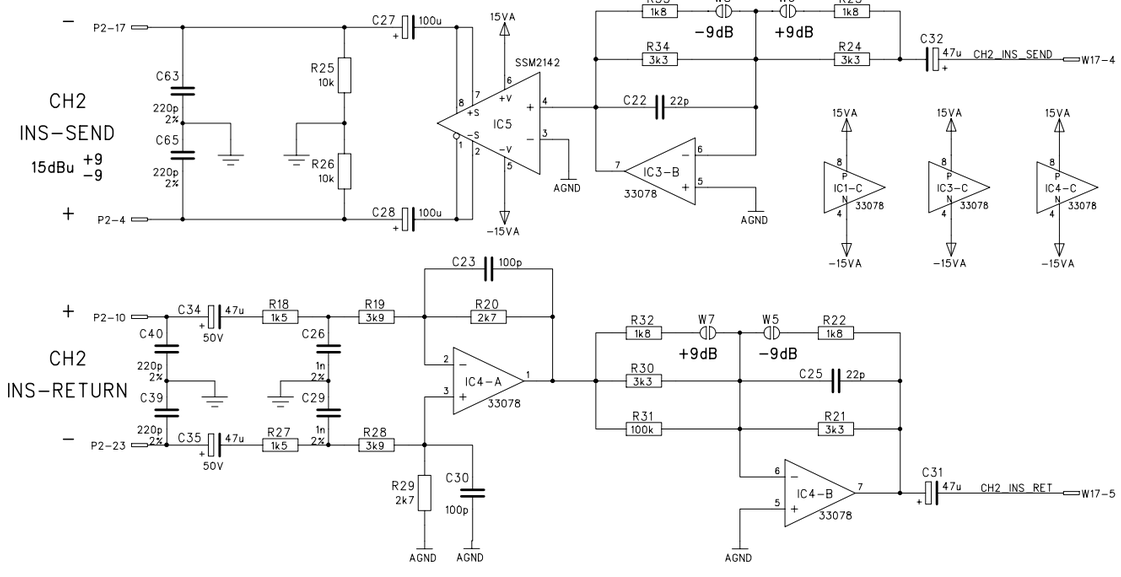
Mic/Line In Card (Electronically Balanced) A949.042782 (0)

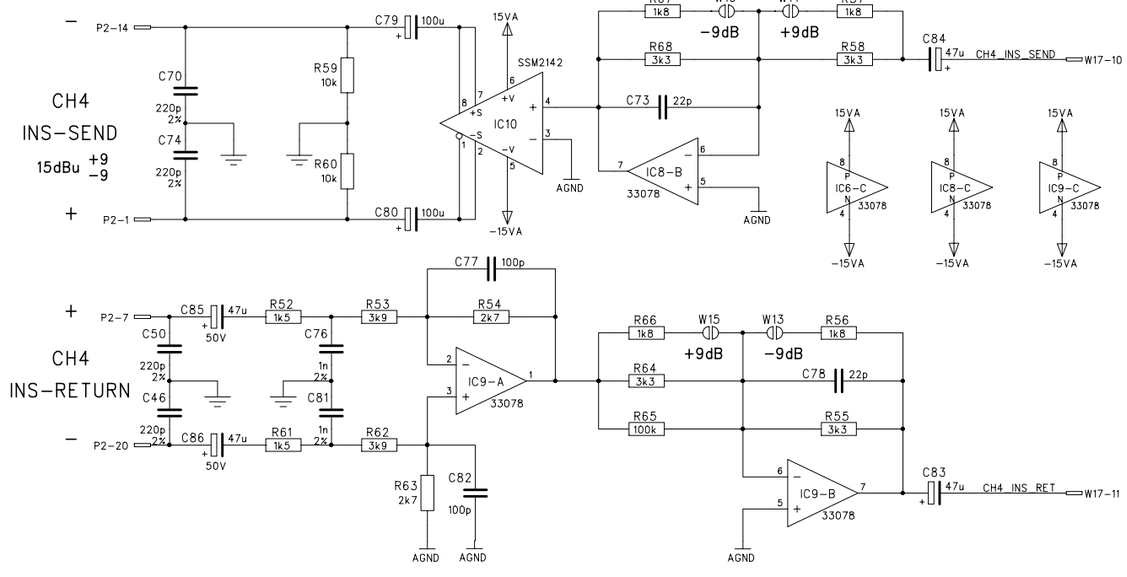
Rev	RefDes	Order no.	Qty	Value	Description
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0	R343	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R344	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R345	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R346	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R347	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R348	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R349	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R350	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R351	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R352	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R353	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R354	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R355	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R356	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R357	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R358	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R359	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R360	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R361	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R362	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R363	C057.601201	1	200	RES SM 200R 1% 0.25W MMELF 50PPM 020
0	R364	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
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0	R366	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
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0	R371	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R372	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R373	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R374	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R375	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
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0	R377	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R378	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R379	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R380	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
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0	R382	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R383	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R384	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R385	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R386	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
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0	R389	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R390	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R391	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R392	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R393	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R394	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R395	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
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0	R398	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
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0	R405	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
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0	R407	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R408	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R409	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R410	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R411	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R412	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R413	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R414	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R415	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R416	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R417	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
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0	R419	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R420	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R421	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R422	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R423	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
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0	R453	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R454	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R455	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R456	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R457	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R458	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
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0	R464	C057.601162	1	1k6	RES SM 1K6 1% 0.25W MMELF 50PPM 0204
0	R465	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R466	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R467	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
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0	R481	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R482	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	RA001	C058.600113	1	1k	TRM SM 1K0 20% 0.25W CERMET
0	RA002	C058.600113	1	1k	TRM SM 1K0 20% 0.25W CERMET
0	RA003	C058.600113	1	1k	TRM SM 1K0 20% 0.25W CERMET
0	RA004	C058.600113	1	1k	TRM SM 1K0 20% 0.25W CERMET
0	Z001	C050.609026	1	24V	DZR BZX84C24 24V 200MW 5%
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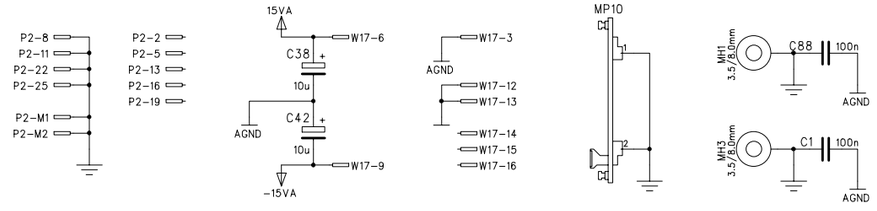
Analog Insert Card A949.042800 *(for use with A949.0427.. only)* Page: 1/1

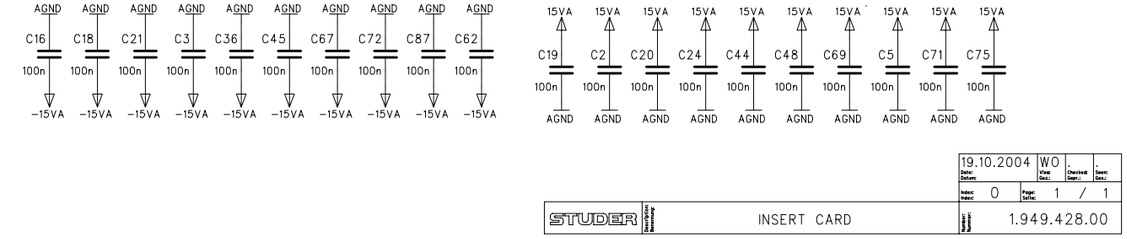








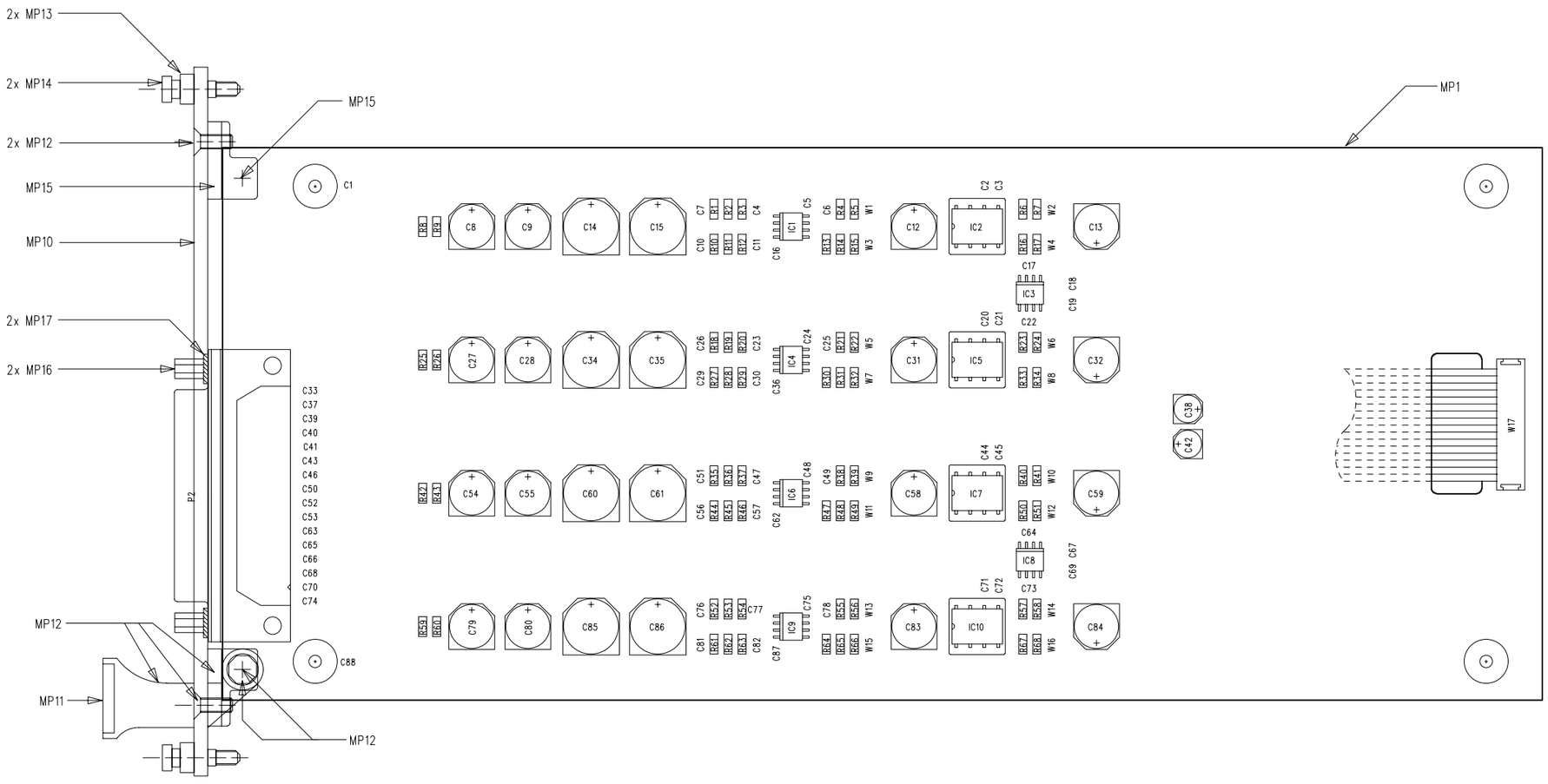




Date: 19.10.2004	Work Order: WO	Checked:	Sect:
Index: 0	Page: 1 / 1		
STUDER	INSERT CARD	Number:	1.949.428.00

Date printed: 01.11.10

Analog Insert Card A949.042800 *(for use with A949.0427.. only)*



19.09.2006	WO	ML	HW
Date / Datum	Prod. Dept.	Checked / Dept.	Dept.
Index / Index 1	Page / Seite 1 / 1		
STUDER	INSERT CARD	Number / Nummer 1.949.428.00	

Date printed: 01.11.10

Analog Insert Card A949.042800 (3) *(for use with A949.0427.. only)*

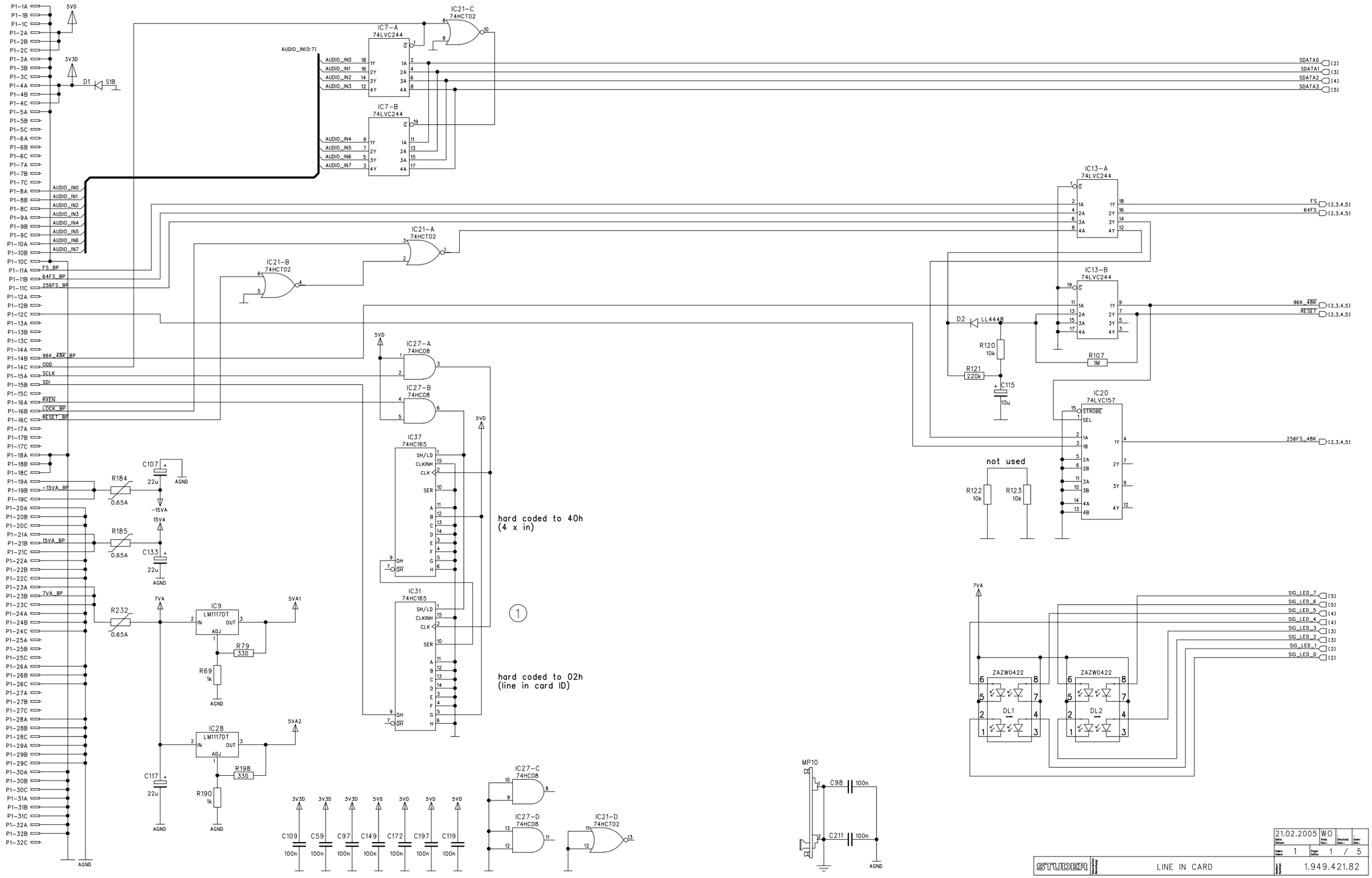
Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C007	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C008	C059.680115	1	100u	CAP SM ELC 100UF 35V 105°C
0	C009	C059.680115	1	100u	CAP SM ELC 100UF 35V 105°C
0	C010	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C011	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C012	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C013	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C014	C059.680137	1	47u	CAP SM ELC 47UF 50V 85°C
0	C015	C059.680137	1	47u	CAP SM ELC 47UF 50V 85°C
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C023	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C026	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C027	C059.680115	1	100u	CAP SM ELC 100UF 35V 105°C
0	C028	C059.680115	1	100u	CAP SM ELC 100UF 35V 105°C
0	C029	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C030	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
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0	C032	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
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0	C035	C059.680137	1	47u	CAP SM ELC 47UF 50V 85°C
0	C036	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C042	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C051	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C052	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
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0	C061	C059.680137	1	47u	CAP SM ELC 47UF 50V 85°C
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C064	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
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0	C080	C059.680115	1	100u	CAP SM ELC 100UF 35V 105°C
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0	C082	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C083	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C084	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C085	C059.680137	1	47u	CAP SM ELC 47UF 50V 85°C
0	C086	C059.680137	1	47u	CAP SM ELC 47UF 50V 85°C
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	IC001	C050.610204	1	33078	DUAL OP AMP
0	IC002	C050.090124	1	SSM2142	IC BAL LINE DRIVER DIP8
0	IC003	C050.610204	1	33078	DUAL OP AMP
0	IC004	C050.610204	1	33078	DUAL OP AMP
0	IC005	C050.090124	1	SSM2142	IC BAL LINE DRIVER DIP8
0	IC006	C050.610204	1	33078	DUAL OP AMP
0	IC007	C050.090124	1	SSM2142	IC BAL LINE DRIVER DIP8
0	IC008	C050.610204	1	33078	DUAL OP AMP
0	IC009	C050.610204	1	33078	DUAL OP AMP
0	IC010	C050.090124	1	SSM2142	IC BAL LINE DRIVER DIP8
0	MP001	A949.042811	1		PCB INSERT CARD VISTA
0	MP002	A949.042810	1		Baugruppenschild 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C110.003427	1	M3*19	SPCR M3X19MM 5.5A/F
0	MP005	C024.161030	1	3.2/5.5	WSHR M3 Serrated Safety Washer 'S' Type
0	MP006	C021.518354	1	M3*6	SCRW M3X6MM BTN/HD SKT SNP ISO7380
0	MP010	A949.042801	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	MP017	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	P002	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK
0	R001	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R002	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R003	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R004	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R005	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R006	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R007	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R008	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R009	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R010	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R011	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R012	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R013	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R014	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R015	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R016	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R017	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R018	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R019	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R020	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R021	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R022	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R023	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R024	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R025	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R026	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R027	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R028	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R029	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R030	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R031	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R032	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R033	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R034	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R035	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R036	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R037	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R038	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R039	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R040	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R041	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R042	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R043	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R044	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R045	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R046	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R047	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R048	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R049	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R050	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R051	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R052	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R053	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R054	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R055	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R056	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204

Analog Insert Card A949.042800 (3) *(for use with A949.0427.. only)*

Rev	RefDes	Order no.	Qty	Value	Description
0	R057	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R058	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R059	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R060	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R061	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R062	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R063	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R064	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R065	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R066	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R067	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R068	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	W017	A023.039160	1		Ribbon cable 16-Pole 0.06m

Rev	RefDes	Order no.	Qty	Value	Description

Line In Card A949.042182

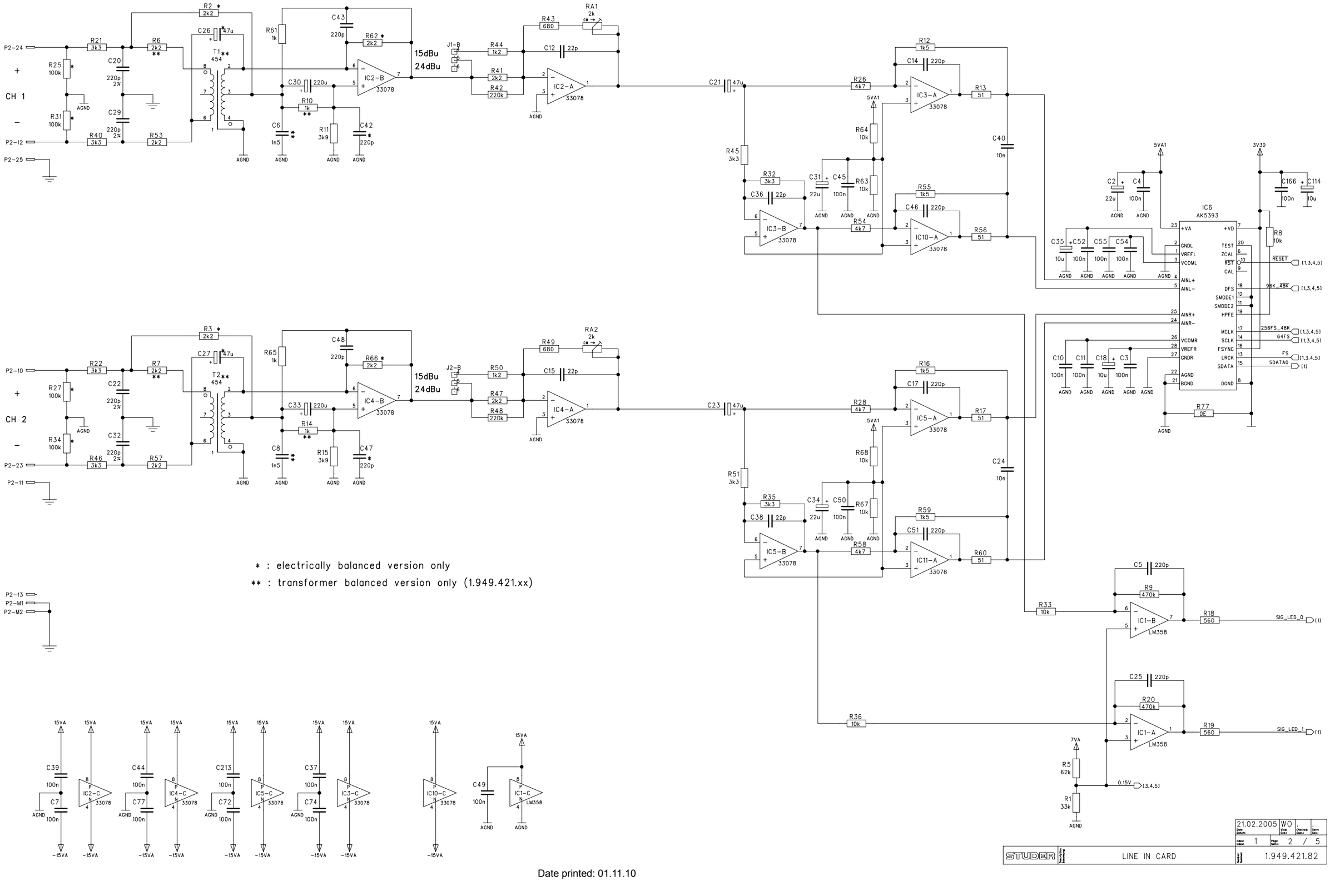


Date printed: 01.11.10

21.02.2005 | WO | . | .
Date: | Name: | Visa: | Checked: | Saved:
Index: 1 | Page: 1 / 5

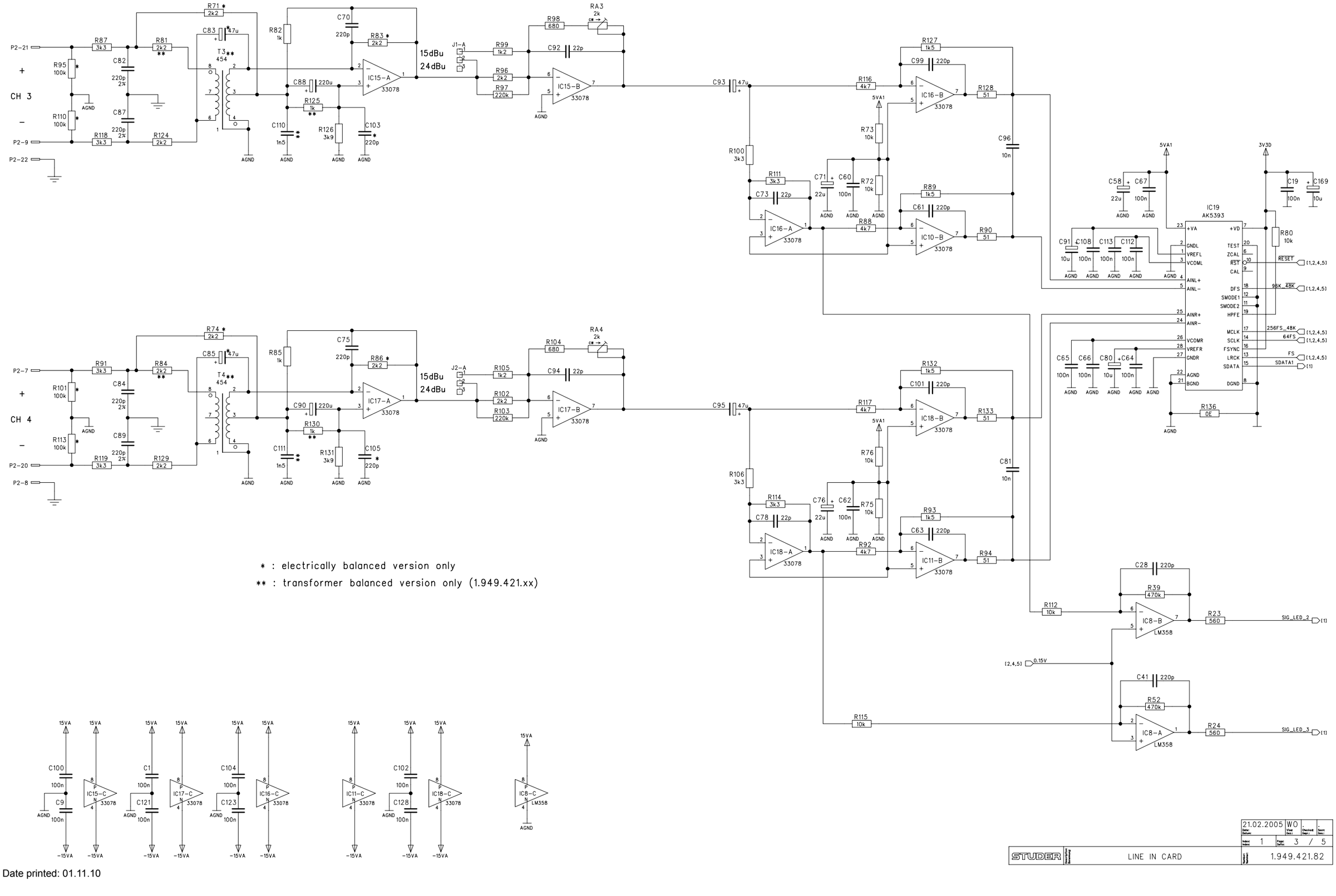
STUDER | LINE IN CARD | 1.949.421.82

Line In Card A949.042182



Date printed: 01.11.10

Line In Card A949.042182



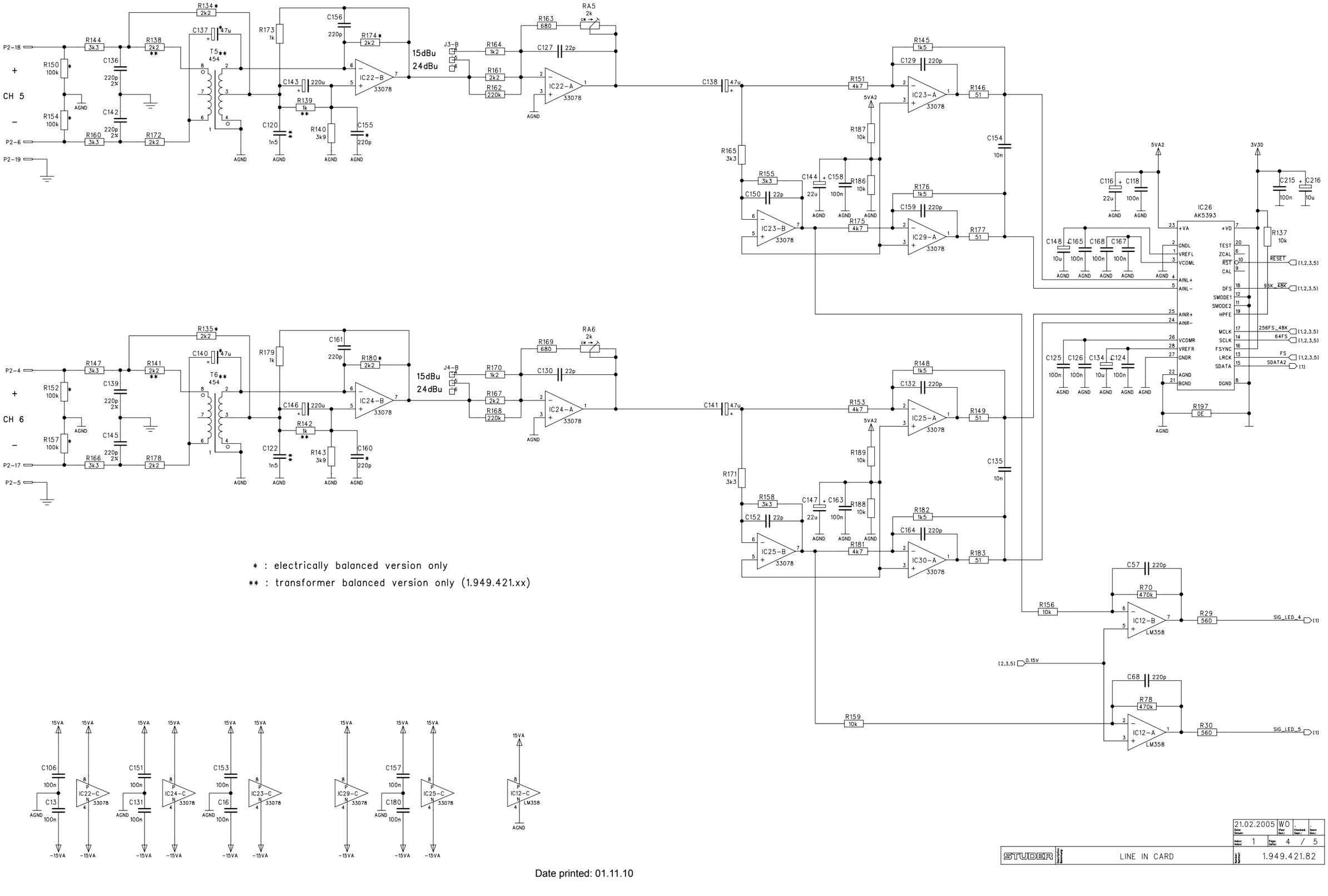
* : electrically balanced version only

** : transformer balanced version only (1.949.421.xx)

Date printed: 01.11.10

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Date/Datum:	Visa/Gez.:	Checked/Geprüft:	Sheet/Seite:
Index/Indice: 1	Page/Seite: 3 / 5		
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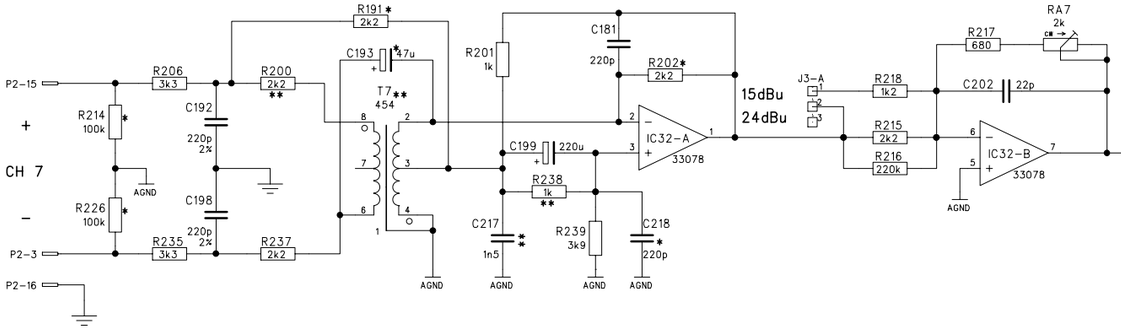
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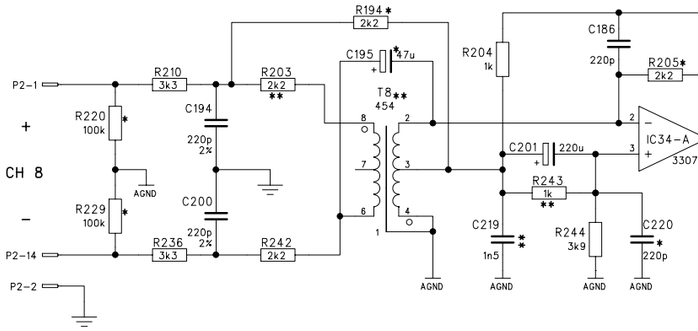


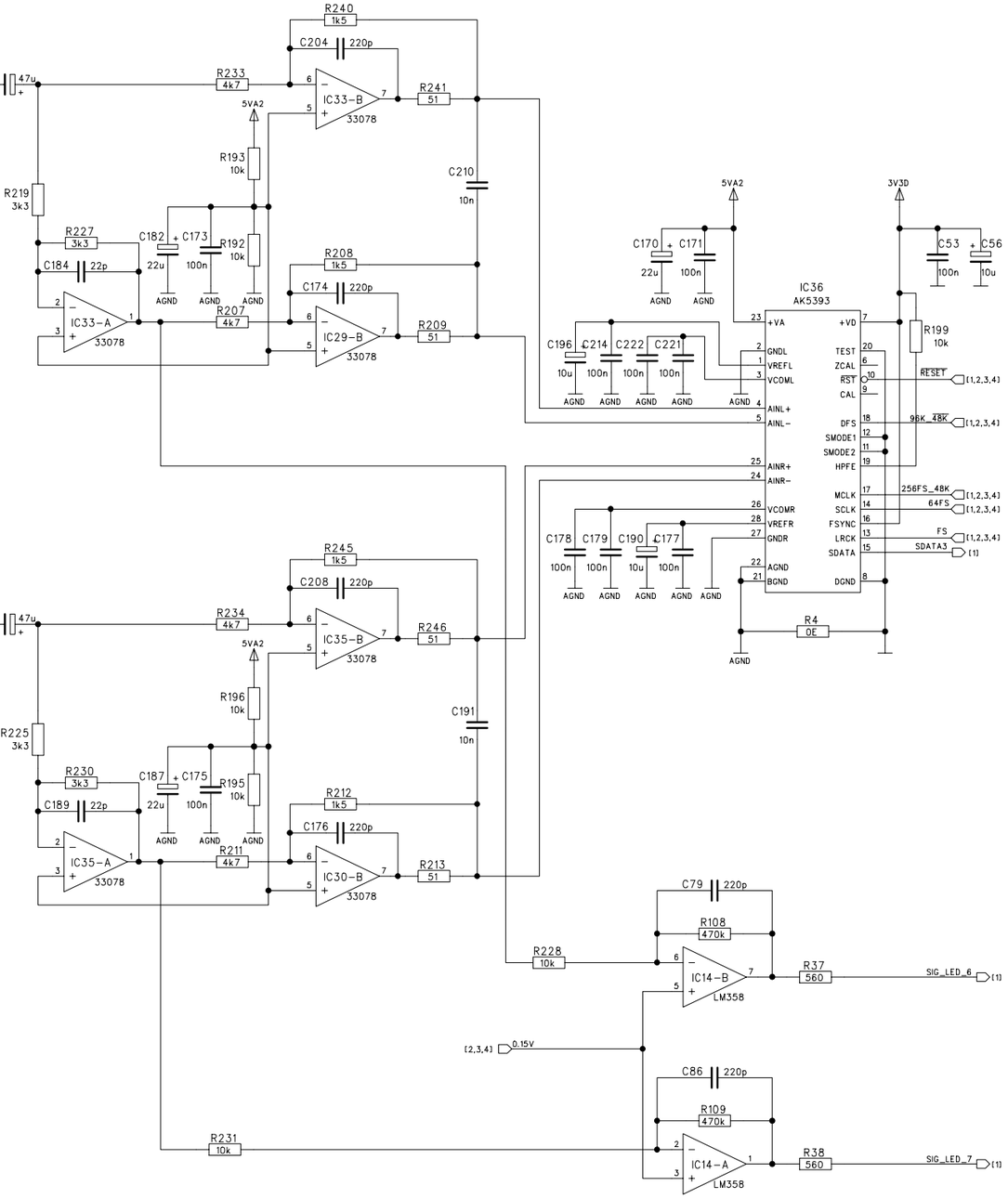
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21.02.2005	WO	.	.
Index: 1	Page: 4 / 5		
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Line In Card A949.042182

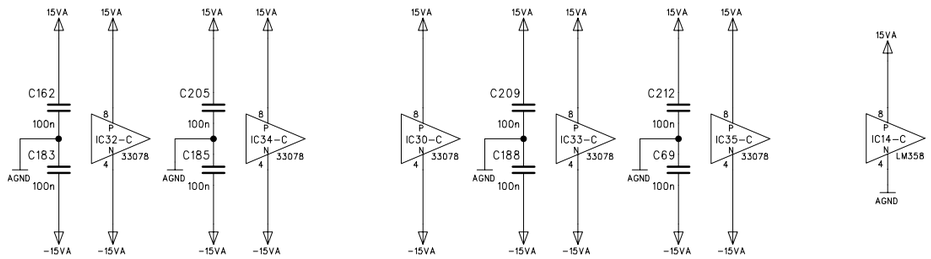






* : electrically balanced version only

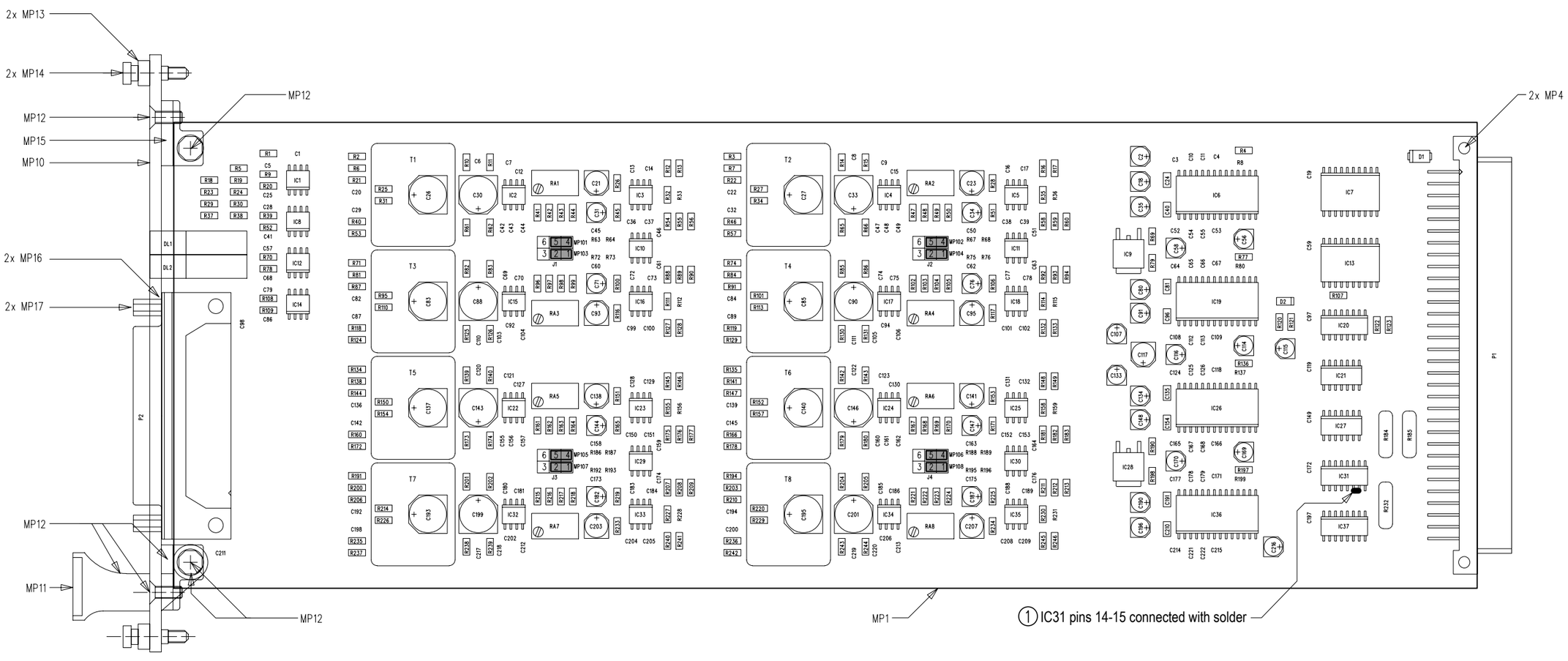
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Date: 21.02.2005	Visa: WO	Checked:	Sauv:
Index: 1	Page: 5 / 5		
STUDER Revox	LINE IN CARD	Number: 1.949.421.82	

Date printed: 01.11.10

Line In Card A949.042182



21.02.2005	WO	ML	HW
Index: 1	Page: 1 / 1		
STUDER	LINE IN CARD "ESE"	1.949.421.82	

Date printed: 01.11.10

Line In Card A949.042182 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C006	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C009	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C012	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C015	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C018	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C019	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C021	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85RC
0	C022	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C023	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85RC
0	C024	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C025	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C028	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C029	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C030	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85RC
0	C031	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C032	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C033	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85RC
0	C034	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C035	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C036	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C037	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C041	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C043	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C046	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C048	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C057	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C058	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C060	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C061	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C064	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C068	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C071	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C072	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C073	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C075	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C076	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C079	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C080	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C081	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C082	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C084	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C086	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C087	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C088	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85RC
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0	C091	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C092	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C093	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85RC
0	C094	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C095	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85RC
0	C096	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C097	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C098	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C099	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C100	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C101	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C102	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C104	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C106	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C107	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C108	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C109	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C110	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C111	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C112	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C113	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C114	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C115	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C116	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C117	C059.680067	1	22u	CAP SM ELC 22UF 16V 85RC
0	C118	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C119	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C120	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C121	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C122	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C123	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C124	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C125	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C126	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C127	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C128	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C129	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C130	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C131	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C132	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C133	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C134	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C135	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C136	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C138	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85RC
0	C139	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C141	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85RC
0	C142	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C143	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85RC
0	C144	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C145	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C146	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85RC
0	C147	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C148	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C149	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C150	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C151	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C152	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C153	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C154	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C156	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C157	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C158	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C159	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C161	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C162	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C163	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C164	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C165	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C166	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C167	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C168	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C169	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C170	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC

Line In Card A949.042182 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C171	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C172	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C173	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C174	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C175	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C176	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C177	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C178	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C179	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C180	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C181	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C182	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C183	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C184	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C185	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C186	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C187	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C188	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C189	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C190	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C191	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C192	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C194	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C196	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C197	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C198	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C199	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85RC
0	C200	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C201	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85RC
0	C202	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C203	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85RC
0	C204	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C205	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C206	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C207	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85RC
0	C208	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C209	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C210	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C211	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C212	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C213	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C214	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C215	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C216	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C217	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C219	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C221	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C222	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	D002	C050.608001	1	LL4448	DSL LL4448
0	DL001	C050.042741	1	grn	LED ARRAY 2X2 GREEN R\ANG.PCB
0	DL002	C050.042741	1	grn	LED ARRAY 2X2 GREEN R\ANG.PCB
0	IC001	C050.610202	1	LM358	DUAL OP-AMP
0	IC002	C050.610204	1	33078	DUAL OP AMP
0	IC003	C050.610204	1	33078	DUAL OP AMP
0	IC004	C050.610204	1	33078	DUAL OP AMP
0	IC005	C050.610204	1	33078	DUAL OP AMP
0	IC006	C050.618108	1	AK5393	IC AK5393V ADC 96KHZ 24BIT
0	IC007	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC008	C050.610202	1	LM358	DUAL OP-AMP
0	IC009	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC010	C050.610204	1	33078	DUAL OP AMP
0	IC011	C050.610204	1	33078	DUAL OP AMP
0	IC012	C050.610202	1	LM358	DUAL OP-AMP
0	IC013	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC014	C050.610202	1	LM358	DUAL OP-AMP
0	IC015	C050.610204	1	33078	DUAL OP AMP
0	IC016	C050.610204	1	33078	DUAL OP AMP
0	IC017	C050.610204	1	33078	DUAL OP AMP
0	IC018	C050.610204	1	33078	DUAL OP AMP
0	IC019	C050.618108	1	AK5393	IC AK5393V ADC 96KHZ 24BIT
0	IC020	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC021	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC022	C050.610204	1	33078	DUAL OP AMP
0	IC023	C050.610204	1	33078	DUAL OP AMP
0	IC024	C050.610204	1	33078	DUAL OP AMP
0	IC025	C050.610204	1	33078	DUAL OP AMP
0	IC026	C050.618108	1	AK5393	IC AK5393V ADC 96KHZ 24BIT
0	IC027	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC028	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC029	C050.610204	1	33078	DUAL OP AMP
0	IC030	C050.610204	1	33078	DUAL OP AMP
0	IC031	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC032	C050.610204	1	33078	DUAL OP AMP
0	IC033	C050.610204	1	33078	DUAL OP AMP
0	IC034	C050.610204	1	33078	DUAL OP AMP
0	IC035	C050.610204	1	33078	DUAL OP AMP
0	IC036	C050.618108	1	AK5393	IC AK5393V ADC 96KHZ 24BIT
0	IC037	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	J001	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J002	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J003	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J004	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	MP001	A949.042112	1		Line Input Card pcb without component pa
0	MP002	A949.042110	1		Baugruppenschild 10 * 80
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.042101	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP017	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	MP101	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP102	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP103	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP104	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP105	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP106	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP107	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP108	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	P001	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
0	P002	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK
0	R001	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
2	R004	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020
0	R005	C057.601623	1	62k	RES SM 62K 1% 0.25W MMELF 50PPM 0204
0	R006	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R007	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R008	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R009	C057.601474	1	470k	RES SM 470K 1% 0.25W MMELF 50PPM 020
0	R010	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R011	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R012	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R013	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R014	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R015	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R016	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R017	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R018	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R019	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R020	C057.601474	1	470k	RES SM 470K 1% 0.25W MMELF 50PPM 020
0	R021	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R022	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R023	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R024	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R026	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R028	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R029	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R030	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R032	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R033	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R035	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R036	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R037	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R038	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R039	C057.601474	1	470k	RES SM 470K 1% 0.25W MMELF 50PPM 020
0	R040	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R041	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R042	C057.601224	1	220k	RES SM 220K 1% 0.25W MMELF 50PPM 020
0	R043	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R044	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R045	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R046	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R047	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R048	C057.601224	1	220k	RES SM 220K 1% 0.25W MMELF 50PPM 020

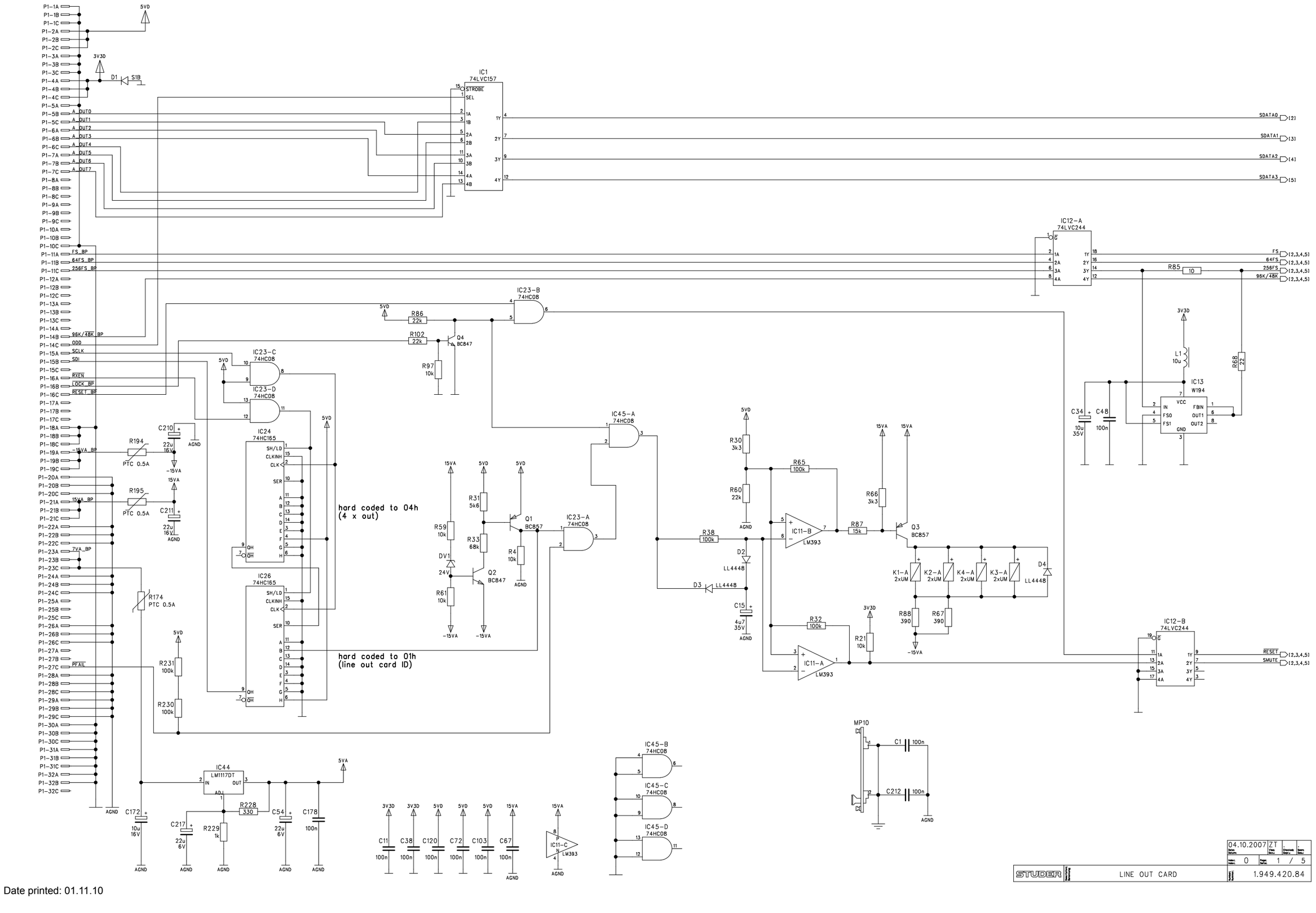
Line In Card A949.042182 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R049	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R050	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R051	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R052	C057.601474	1	470k	RES SM 470K 1% 0.25W MMELF 50PPM 020
0	R053	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R054	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R055	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R056	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R057	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R058	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R059	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R060	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R061	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R063	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R064	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R065	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R067	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R068	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R069	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R070	C057.601474	1	470k	RES SM 470K 1% 0.25W MMELF 50PPM 020
0	R072	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R073	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R075	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R076	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
2	R077	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020
0	R078	C057.601474	1	470k	RES SM 470K 1% 0.25W MMELF 50PPM 020
0	R079	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R080	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R081	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R082	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R084	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R085	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R087	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R088	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R089	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R090	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R091	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R092	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R093	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R094	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R096	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R097	C057.601224	1	220k	RES SM 220K 1% 0.25W MMELF 50PPM 020
0	R098	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R099	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R100	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R102	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R103	C057.601224	1	220k	RES SM 220K 1% 0.25W MMELF 50PPM 020
0	R104	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R105	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R106	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R107	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R108	C057.601474	1	470k	RES SM 470K 1% 0.25W MMELF 50PPM 020
0	R109	C057.601474	1	470k	RES SM 470K 1% 0.25W MMELF 50PPM 020
0	R111	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R112	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R114	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R115	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R116	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R117	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R118	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R119	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R120	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R121	C057.601224	1	220k	RES SM 220K 1% 0.25W MMELF 50PPM 020
0	R124	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R125	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R126	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R127	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R128	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R129	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R130	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R131	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R132	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R133	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
2	R136	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020
0	R137	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R138	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R139	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R140	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R141	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R142	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R143	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R144	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R145	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R146	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R147	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R148	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R149	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R151	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R153	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R155	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R156	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R158	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R159	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R160	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R161	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R162	C057.601224	1	220k	RES SM 220K 1% 0.25W MMELF 50PPM 020
0	R163	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R164	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R165	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R166	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R167	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R168	C057.601224	1	220k	RES SM 220K 1% 0.25W MMELF 50PPM 020
0	R169	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R170	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R171	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R172	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R173	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R175	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R176	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R177	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R178	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R179	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R181	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R182	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R183	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R184	C057.927014	1	0.65A	FUSE RESETTABLE 0.65A RAD5 /!\
0	R185	C057.927014	1	0.65A	FUSE RESETTABLE 0.65A RAD5 /!\
0	R186	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R187	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R188	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R189	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R190	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R192	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R193	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R195	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R196	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
2	R197	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020
0	R198	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R199	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R200	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R201	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R203	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R204	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R206	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R207	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R208	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R209	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R210	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R211	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R212	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R213	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R215	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R216	C057.601224	1	220k	RES SM 220K 1% 0.25W MMELF 50PPM 020
0	R217	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R218	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R219	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R221	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R222	C057.601224	1	220k	RES SM 220K 1% 0.25W MMELF 50PPM 020
0	R223	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R224	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R225	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R227	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R228	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R230	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R231	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R232	C057.927014	1	0.65A	FUSE RESETTABLE 0.65A RAD5 /!\
0	R233	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R234	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204

Line In Card A949.042182 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R235	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R236	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R237	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R238	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R239	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R240	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R241	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	R242	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R243	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R244	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R245	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R246	C057.601510	1	51	RES SM 51R 1% 0.25W MMELF 50PPM 0204
0	RA001	C058.051202	1	2k	TRM 2K0 T/ADJ 3/8"
0	RA002	C058.051202	1	2k	TRM 2K0 T/ADJ 3/8"
0	RA003	C058.051202	1	2k	TRM 2K0 T/ADJ 3/8"
0	RA004	C058.051202	1	2k	TRM 2K0 T/ADJ 3/8"
0	RA005	C058.051202	1	2k	TRM 2K0 T/ADJ 3/8"
0	RA006	C058.051202	1	2k	TRM 2K0 T/ADJ 3/8"
0	RA007	C058.051202	1	2k	TRM 2K0 T/ADJ 3/8"
0	RA008	C058.051202	1	2k	TRM 2K0 T/ADJ 3/8"
0	T001	A022.045400	1	454	Input Transformer 1:0.175
0	T002	A022.045400	1	454	Input Transformer 1:0.175
0	T003	A022.045400	1	454	Input Transformer 1:0.175
0	T004	A022.045400	1	454	Input Transformer 1:0.175
0	T005	A022.045400	1	454	Input Transformer 1:0.175
0	T006	A022.045400	1	454	Input Transformer 1:0.175
0	T007	A022.045400	1	454	Input Transformer 1:0.175
0	T008	A022.045400	1	454	Input Transformer 1:0.175
0	XT001	A022.040003	1		Isolation Base to Transformer

Line Out Card A949.042084

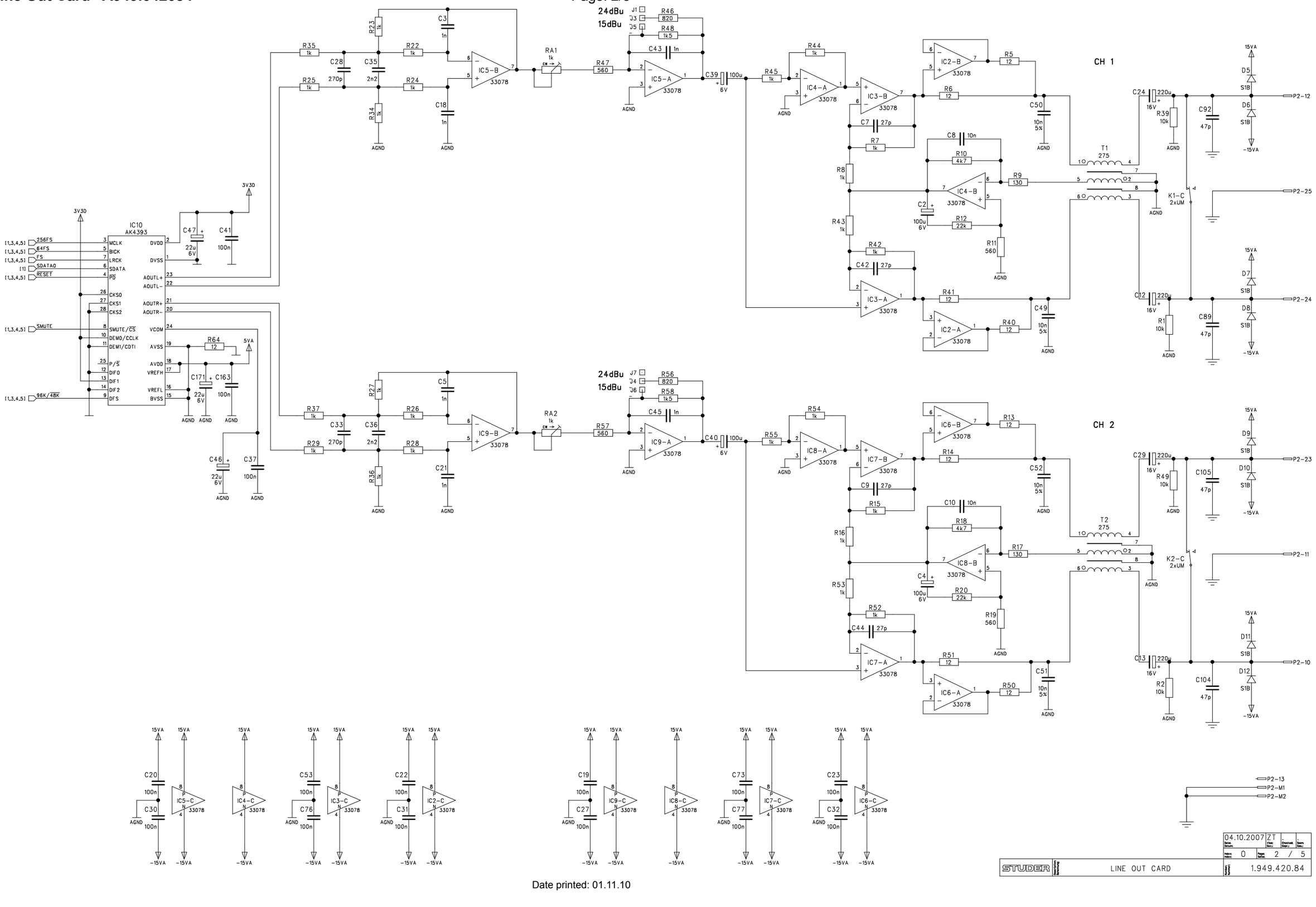


04.10.2007	ZT		
Index: 0	Page: 1 / 5		
STUDER	LINE OUT CARD	1.949.420.84	

Date printed: 01.11.10

Line Out Card A949.042084

Page: 2/5

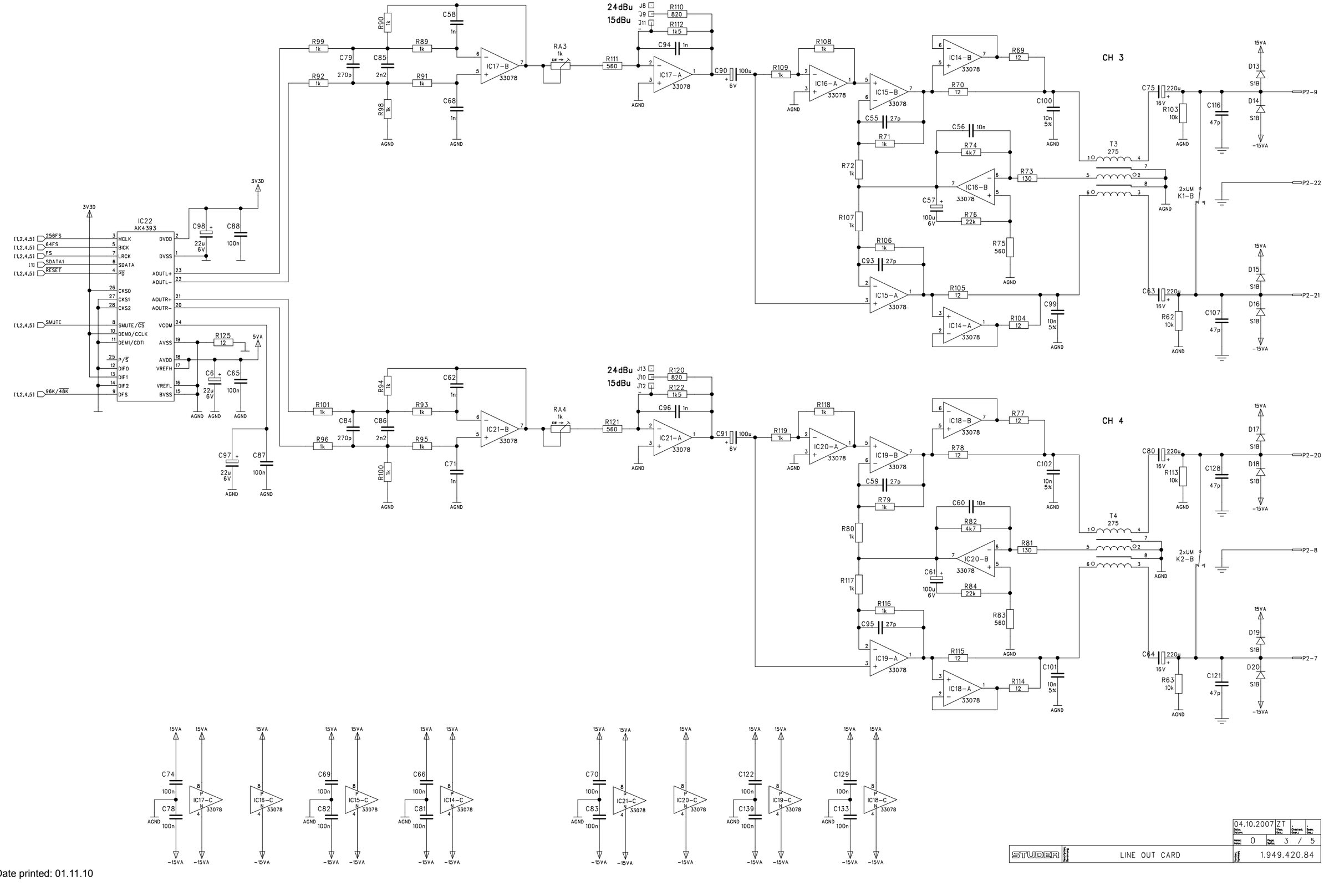


Date printed: 01.11.10

04.10.2007	ZT	.	.
Index: 0	Pages 2 / 5		
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Line Out Card A949.042084

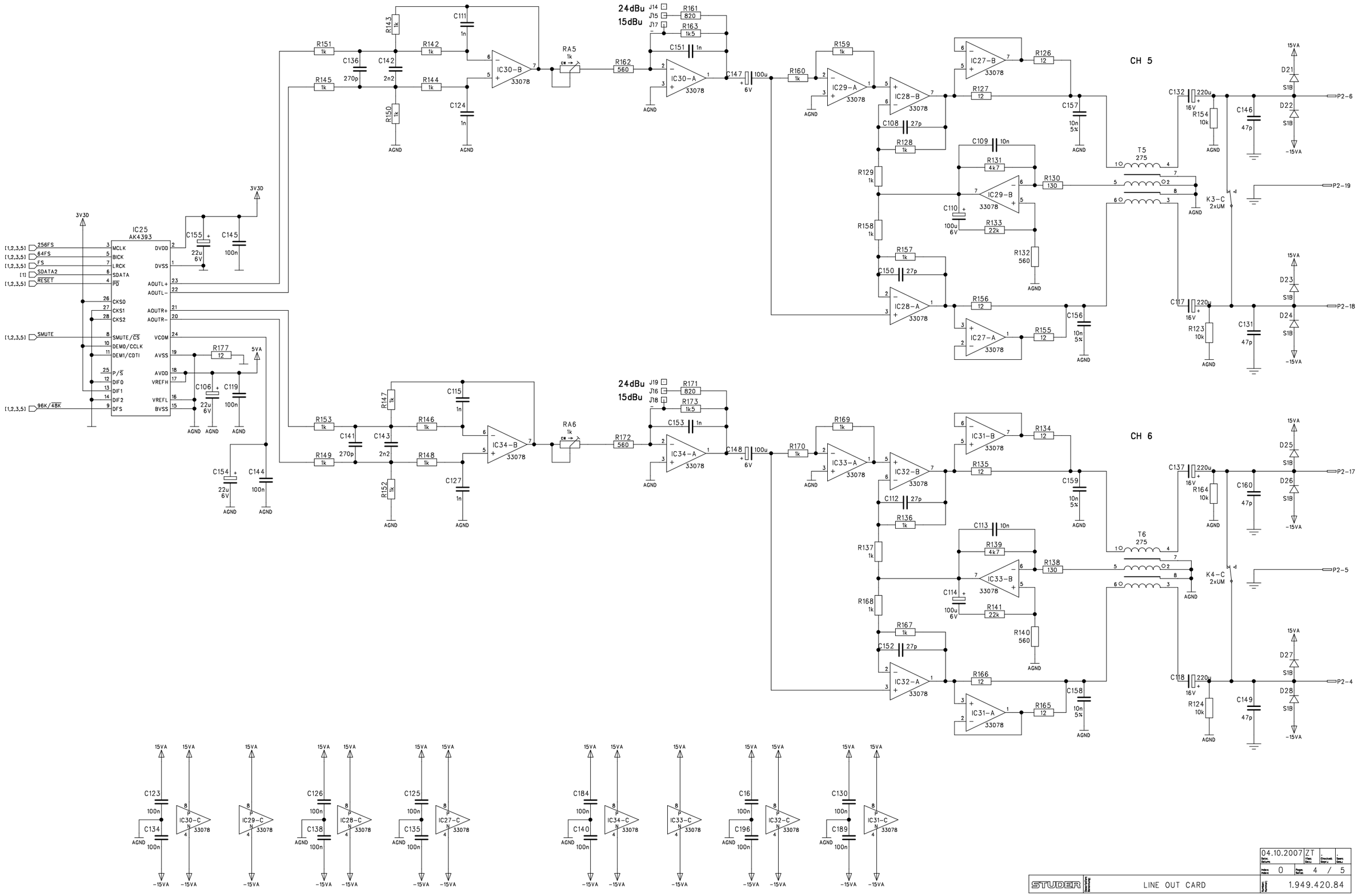
Page: 3/5



Date: 04.10.2007	Draw.: ZT	Check.:	Sect.:
Index: 0	Page: 3 / 5		
STUDER Revox	LINE OUT CARD	Order Number: 1.949.420.84	

Date printed: 01.11.10

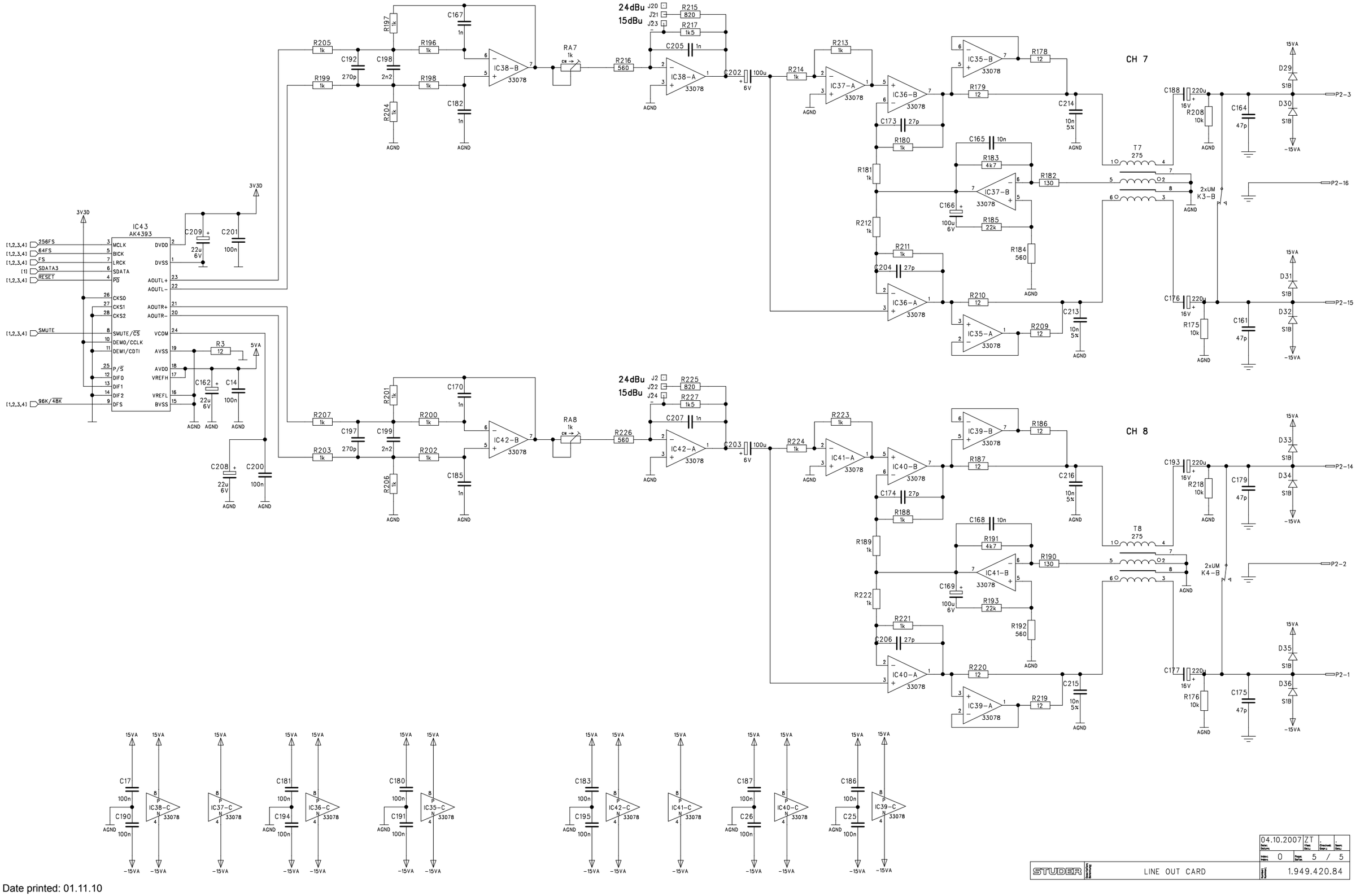
Line Out Card A949.042084



Date printed: 01.11.10

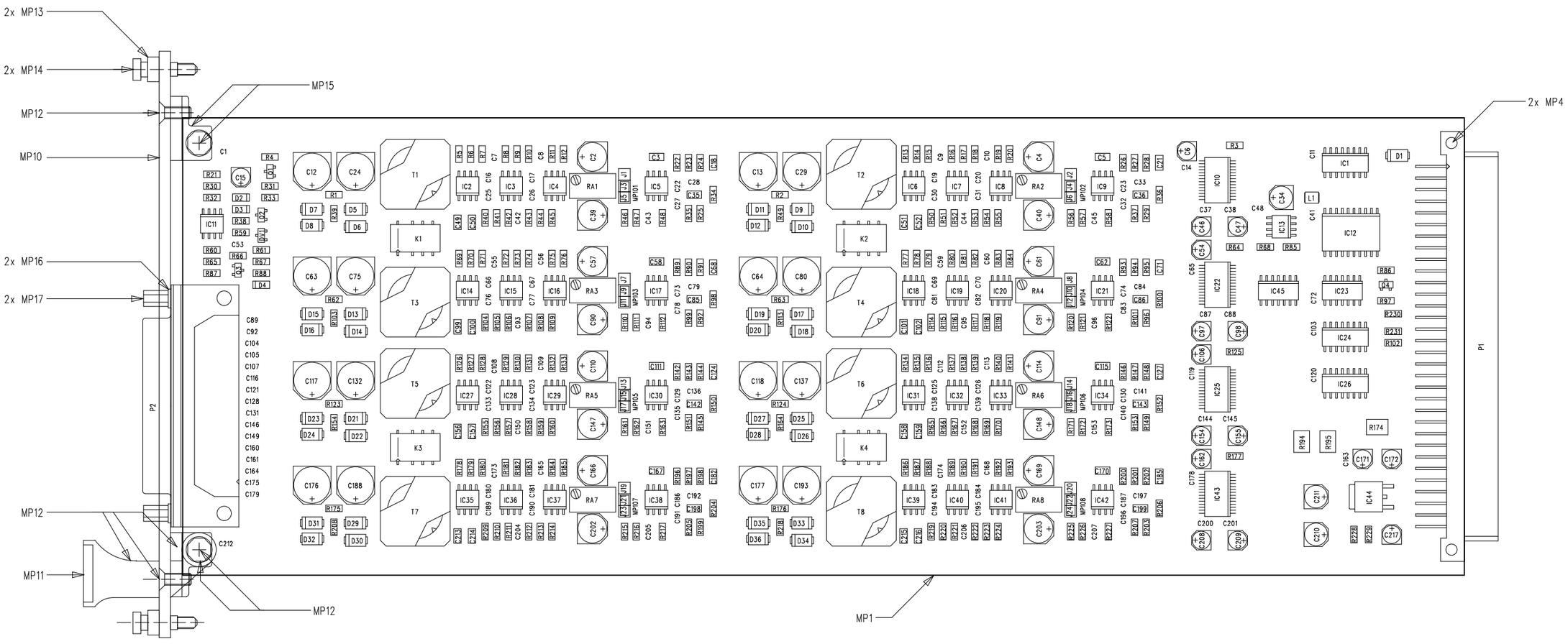
04.10.2007	ZT		
Index: 0	Page: 4 / 5		
STUDER	LINE OUT CARD		1.949.420.84

Line Out Card A949.042084



Date: 04.10.2007	ZT			
Index: 0	Page: 5 / 5			
STUDER	LINE OUT CARD			1.949.420.84

Line Out Card A949.042084



04.10.2007	ZT	ML	HW	
Date / Datum:	Visa / Sign.:	Checked / Kontr.:	Serv. / Ser.:	
Index / Index: 0	Page / Seite: 1 / 1			
STUDER	Description / Bezeichnung: LINE OUT CARD "ESE"		Number / Nummer: 1.949.420.84	

Date printed: 01.11.10

Line Out Card A949.042084 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C003	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C004	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C005	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C006	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C007	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C008	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C009	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C010	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C011	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C012	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C013	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.680107	1	4u7	CAP SM ELC 4.7UF 35V 85RC
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C019	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.602359	1	270p	CAP SM CER 270PF 5% 50V NPO 0805
0	C029	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C032	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C033	C059.602359	1	270p	CAP SM CER 270PF 5% 50V NPO 0805
0	C035	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C036	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C037	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C039	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C040	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C043	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C044	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C045	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C046	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C047	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C049	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C050	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C051	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C052	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C053	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C054	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C055	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C056	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C057	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C058	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C059	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C060	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C061	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C062	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C063	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C064	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C068	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C071	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C072	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C073	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C075	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C079	C059.602359	1	270p	CAP SM CER 270PF 5% 50V NPO 0805
0	C080	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C081	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.602359	1	270p	CAP SM CER 270PF 5% 50V NPO 0805
0	C085	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C086	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C089	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C090	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C091	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C092	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C093	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C094	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C095	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C096	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C097	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C098	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C099	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C100	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C101	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C102	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C103	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C104	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C105	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C106	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C107	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C108	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C109	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C110	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C111	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C112	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C113	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C114	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C115	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C116	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C117	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C118	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C119	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C120	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C121	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C122	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C123	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C124	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C125	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C126	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C127	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C128	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C129	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C130	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C131	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C132	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C133	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C134	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C135	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C136	C059.602359	1	270p	CAP SM CER 270PF 5% 50V NPO 0805
0	C137	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C138	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C139	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C140	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C141	C059.602359	1	270p	CAP SM CER 270PF 5% 50V NPO 0805
0	C142	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C143	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C144	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C145	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C146	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C147	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C148	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C149	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C150	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C151	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C152	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C153	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C154	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C155	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C156	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C157	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C158	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C159	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C160	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603

Line Out Card A949.042084 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C161	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C162	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C163	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C164	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C165	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C166	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C167	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C168	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C169	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C170	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C171	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C172	C059.680065	1	10u	CAP SM ELC 10UF 16V 85RC
0	C173	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C174	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C175	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C176	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C177	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C178	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C179	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C180	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C181	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C182	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C183	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C184	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C185	C059.630101	1	1n	CAP SM PEN 1.0NF 5% 50V 1206
0	C186	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C187	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C188	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C189	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C190	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C191	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C192	C059.602359	1	270p	CAP SM CER 270PF 5% 50V NPO 0805
0	C193	C059.680073	1	220u	CAP SM ELC 220UF 16V 85RC
0	C194	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C195	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C196	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C197	C059.602359	1	270p	CAP SM CER 270PF 5% 50V NPO 0805
0	C198	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C199	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C200	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C201	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C202	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C203	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85RC
0	C204	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C205	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C206	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C207	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C208	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C209	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	C210	C059.680067	1	22u	CAP SM ELC 22UF 16V 85RC
0	C211	C059.680067	1	22u	CAP SM ELC 22UF 16V 85RC
0	C212	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C213	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C214	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C215	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C216	C059.630113	1	10n	CAP SM PEN 10NF 5% 50V 1206
0	C217	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85RC
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	D002	C050.608001	1	LL4448	DSL LL4448
0	D003	C050.608001	1	LL4448	DSL LL4448
0	D004	C050.608001	1	LL4448	DSL LL4448
0	D005	C050.608003	1	S1B	DRC S1B 100V 1A
0	D006	C050.608003	1	S1B	DRC S1B 100V 1A
0	D007	C050.608003	1	S1B	DRC S1B 100V 1A
0	D008	C050.608003	1	S1B	DRC S1B 100V 1A
0	D009	C050.608003	1	S1B	DRC S1B 100V 1A
0	D010	C050.608003	1	S1B	DRC S1B 100V 1A
0	D011	C050.608003	1	S1B	DRC S1B 100V 1A
0	D012	C050.608003	1	S1B	DRC S1B 100V 1A
0	D013	C050.608003	1	S1B	DRC S1B 100V 1A
0	D014	C050.608003	1	S1B	DRC S1B 100V 1A
0	D015	C050.608003	1	S1B	DRC S1B 100V 1A
0	D016	C050.608003	1	S1B	DRC S1B 100V 1A
0	D017	C050.608003	1	S1B	DRC S1B 100V 1A
0	D018	C050.608003	1	S1B	DRC S1B 100V 1A
0	D019	C050.608003	1	S1B	DRC S1B 100V 1A
0	D020	C050.608003	1	S1B	DRC S1B 100V 1A
0	D021	C050.608003	1	S1B	DRC S1B 100V 1A
0	D022	C050.608003	1	S1B	DRC S1B 100V 1A

Rev	RefDes	Order no.	Qty	Value	Description
0	D023	C050.608003	1	S1B	DRC S1B 100V 1A
0	D024	C050.608003	1	S1B	DRC S1B 100V 1A
0	D025	C050.608003	1	S1B	DRC S1B 100V 1A
0	D026	C050.608003	1	S1B	DRC S1B 100V 1A
0	D027	C050.608003	1	S1B	DRC S1B 100V 1A
0	D028	C050.608003	1	S1B	DRC S1B 100V 1A
0	D029	C050.608003	1	S1B	DRC S1B 100V 1A
0	D030	C050.608003	1	S1B	DRC S1B 100V 1A
0	D031	C050.608003	1	S1B	DRC S1B 100V 1A
0	D032	C050.608003	1	S1B	DRC S1B 100V 1A
0	D033	C050.608003	1	S1B	DRC S1B 100V 1A
0	D034	C050.608003	1	S1B	DRC S1B 100V 1A
0	D035	C050.608003	1	S1B	DRC S1B 100V 1A
0	D036	C050.608003	1	S1B	DRC S1B 100V 1A
0	DV001	C050.609026	1	24V	DZR BZX84C24 24V 200MW 5%
0	IC001	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC002	C050.610204	1	33078	DUAL OP AMP
0	IC003	C050.610204	1	33078	DUAL OP AMP
0	IC004	C050.610204	1	33078	DUAL OP AMP
0	IC005	C050.610204	1	33078	DUAL OP AMP
0	IC006	C050.610204	1	33078	DUAL OP AMP
0	IC007	C050.610204	1	33078	DUAL OP AMP
0	IC008	C050.610204	1	33078	DUAL OP AMP
0	IC009	C050.610204	1	33078	DUAL OP AMP
0	IC010	C050.618005	1	AK4393	AK4393 24BIT STEREO DAC
0	IC011	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC012	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC014	C050.610204	1	33078	DUAL OP AMP
0	IC015	C050.610204	1	33078	DUAL OP AMP
0	IC016	C050.610204	1	33078	DUAL OP AMP
0	IC017	C050.610204	1	33078	DUAL OP AMP
0	IC018	C050.610204	1	33078	DUAL OP AMP
0	IC019	C050.610204	1	33078	DUAL OP AMP
0	IC020	C050.610204	1	33078	DUAL OP AMP
0	IC021	C050.610204	1	33078	DUAL OP AMP
0	IC022	C050.618005	1	AK4393	AK4393 24BIT STEREO DAC
0	IC023	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC024	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC025	C050.618005	1	AK4393	AK4393 24BIT STEREO DAC
0	IC026	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC027	C050.610204	1	33078	DUAL OP AMP
0	IC028	C050.610204	1	33078	DUAL OP AMP
0	IC029	C050.610204	1	33078	DUAL OP AMP
0	IC030	C050.610204	1	33078	DUAL OP AMP
0	IC031	C050.610204	1	33078	DUAL OP AMP
0	IC032	C050.610204	1	33078	DUAL OP AMP
0	IC033	C050.610204	1	33078	DUAL OP AMP
0	IC034	C050.610204	1	33078	DUAL OP AMP
0	IC035	C050.610204	1	33078	DUAL OP AMP
0	IC036	C050.610204	1	33078	DUAL OP AMP
0	IC037	C050.610204	1	33078	DUAL OP AMP
0	IC038	C050.610204	1	33078	DUAL OP AMP
0	IC039	C050.610204	1	33078	DUAL OP AMP
0	IC040	C050.610204	1	33078	DUAL OP AMP
0	IC041	C050.610204	1	33078	DUAL OP AMP
0	IC042	C050.610204	1	33078	DUAL OP AMP
0	IC043	C050.618005	1	AK4393	AK4393 24BIT STEREO DAC
0	IC044	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC045	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	J001	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J010	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J011	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J012	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J013	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J014	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J015	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J016	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J017	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J018	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J019	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J002	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J020	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J021	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J022	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J023	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J024	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J003	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J004	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J005	C054.010020	1		CON 9WAY 0.1" HEADER GOLD

Line Out Card A949.042084 (1)

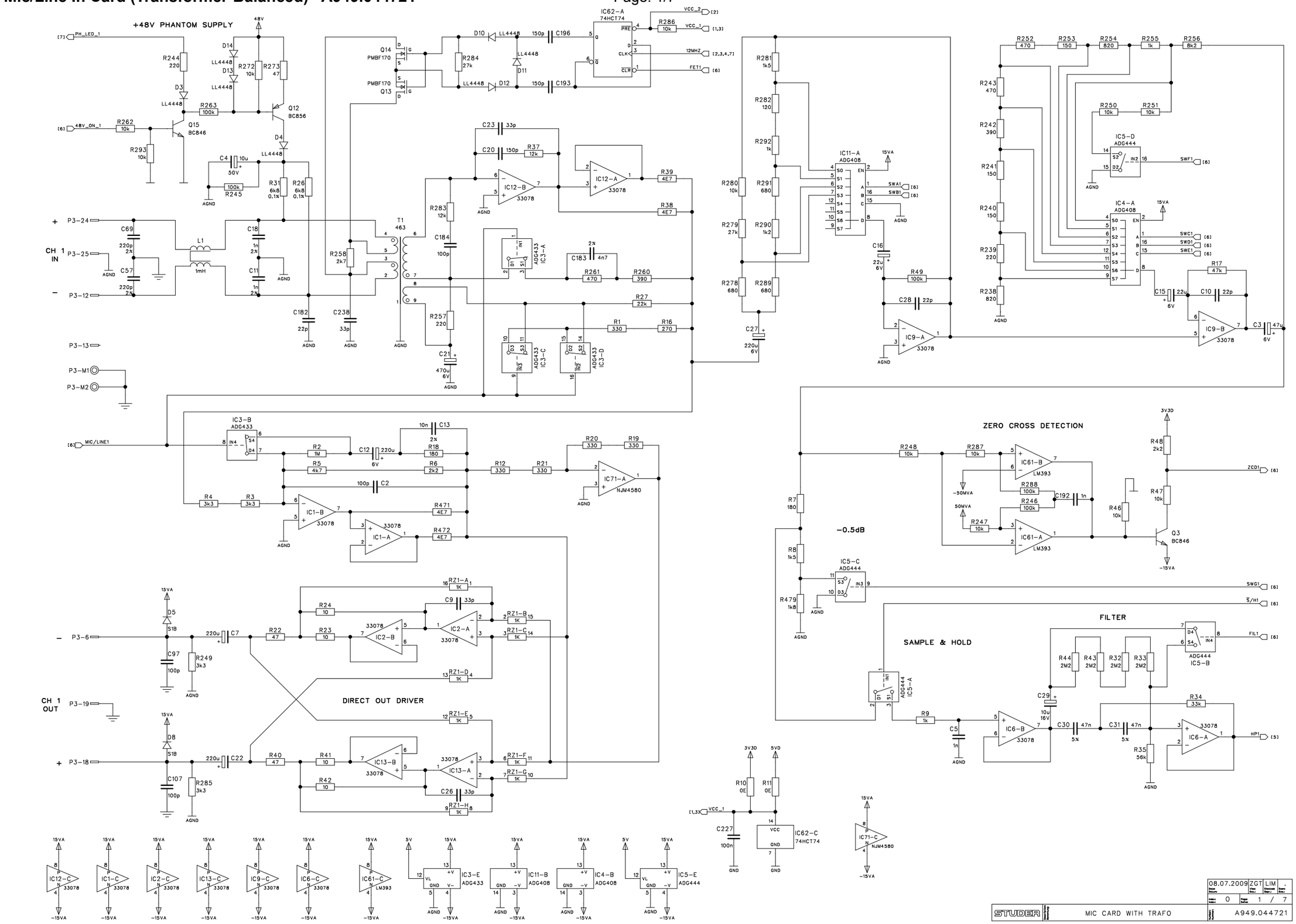
Rev	RefDes	Order no.	Qty	Value	Description
0	J006	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J007	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J008	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J009	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	K001	C056.600102	1	2xUM	RLY SM 24VDC
0	K002	C056.600102	1	2xUM	RLY SM 24VDC
0	K003	C056.600102	1	2xUM	RLY SM 24VDC
0	K004	C056.600102	1	2xUM	RLY SM 24VDC
0	MP001	A949.042015	1		LINE OUT CARD
0	MP002	A949.042010	1		Baugruppenschild 10 * 80
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP010	A949.042001	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP017	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	MP101	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP102	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP103	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP104	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP105	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP106	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP107	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP108	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	P001	C054.112604	1	Euro_96	CON 96WY TYPE R P/FIT SKT DIN41612
0	P002	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK
0	Q001	C050.601001	1	BC857	TRS BC857B PNP
0	Q002	C050.600001	1	BC847	TRS BC847B NPN
0	Q003	C050.601001	1	BC857	TRS BC857B PNP
0	Q004	C050.600001	1	BC847	TRS BC847B NPN
0	R001	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R002	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R003	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R004	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R005	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R006	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R007	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R008	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R009	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R010	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R011	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R012	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R013	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R014	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R015	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R016	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R017	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R018	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R019	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R020	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R021	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R022	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R023	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R024	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
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0	R026	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R027	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R028	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R029	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R030	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R031	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R032	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R033	C057.601683	1	68k	RES SM 68K 1% 0.25W MMELF 50PPM 0204
0	R034	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R035	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R036	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R037	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R038	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R039	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R040	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R041	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R042	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R043	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R044	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R045	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R046	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R047	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R048	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R049	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R050	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R051	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R052	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R053	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R054	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R055	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R056	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R057	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R058	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R059	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R060	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R061	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
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0	R063	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R064	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R065	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R066	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
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0	R070	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R071	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R072	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R073	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R074	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R075	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R076	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
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0	R078	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R079	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R080	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R081	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R082	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R083	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
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0	R086	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R087	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R088	C057.601391	1	390	RES SM 390R 1% 0.25W MMELF 50PPM 020
0	R089	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R090	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R091	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R092	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R093	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R094	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R095	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R096	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R097	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R098	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R099	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R100	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R101	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R102	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R103	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R104	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R105	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R106	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R107	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R108	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R109	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R110	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R111	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R112	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R113	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R114	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R115	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R116	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R117	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R118	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R119	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R120	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R121	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R122	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R123	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R124	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R125	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204

Line Out Card A949.042084 (1)

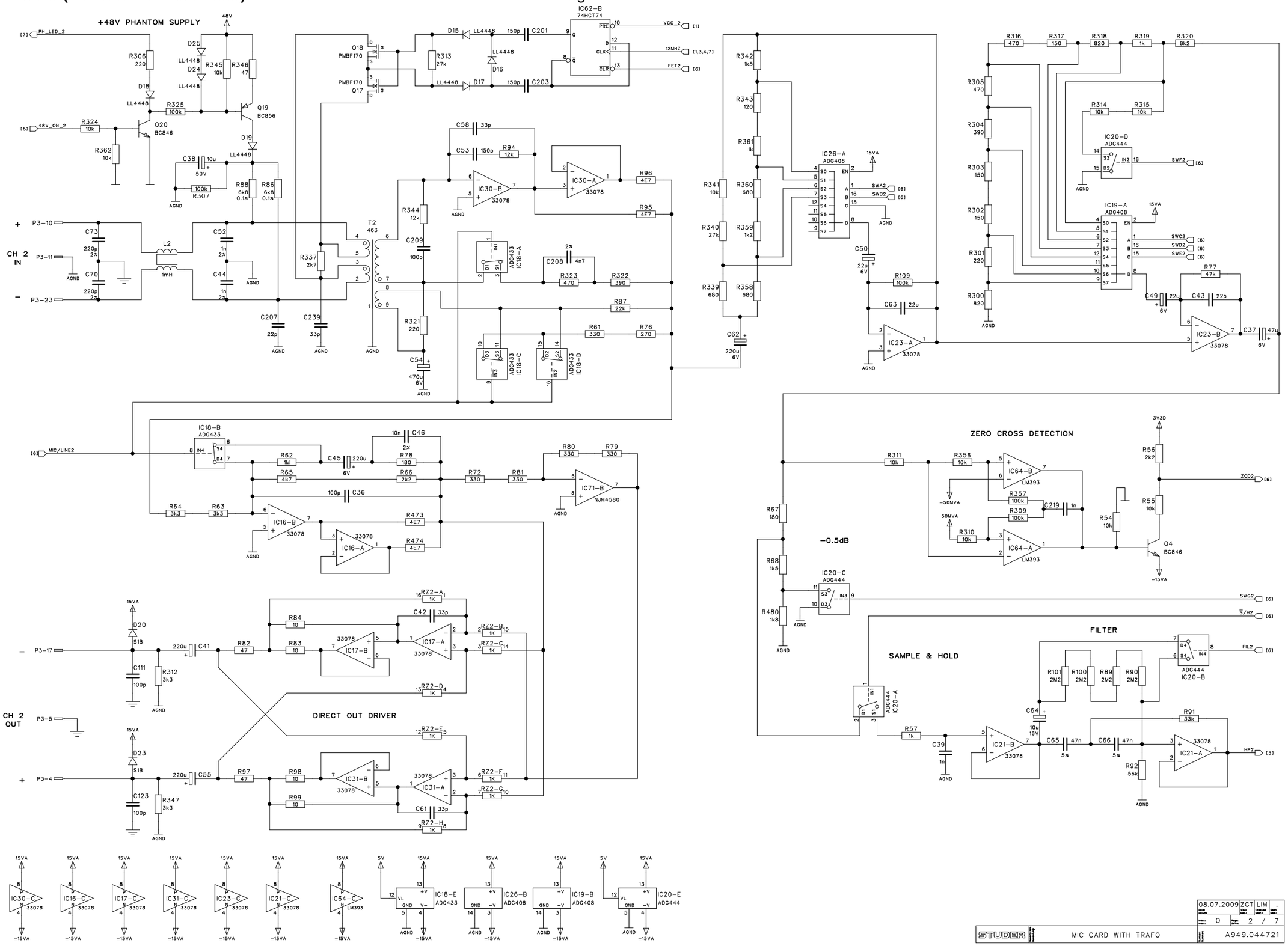
Rev	RefDes	Order no.	Qty	Value	Description
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0	R129	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R130	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R131	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R132	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R133	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R134	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R135	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R136	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R137	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R138	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R139	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R140	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R141	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R142	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R143	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R144	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R145	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R146	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R147	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R148	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R149	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R150	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R151	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R152	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R153	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R154	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R155	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R156	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R157	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R158	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R159	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R160	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R161	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R162	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R163	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R164	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R165	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R166	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R167	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R168	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R169	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R170	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R171	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R172	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R173	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R174	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R175	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R176	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R177	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R178	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R179	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R180	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R181	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R182	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R183	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R184	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R185	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R186	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R187	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R188	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R189	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R190	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R191	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R192	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R193	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R194	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R195	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R196	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R197	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R198	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R199	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R200	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R201	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R202	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R203	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R204	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204

Rev	RefDes	Order no.	Qty	Value	Description
0	R205	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R206	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R207	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R208	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R209	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R210	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R211	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R212	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R213	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R214	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R215	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R216	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R217	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R218	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R219	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R220	C057.601120	1	12	RES SM 12R 1% 0.25W MMELF 50PPM 0204
0	R221	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R222	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R223	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R224	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R225	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R226	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R227	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R228	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R229	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R230	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R231	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	RA001	C058.051102	1	1k	TRM 1K0 T/ADJ 3/8"
0	RA002	C058.051102	1	1k	TRM 1K0 T/ADJ 3/8"
0	RA003	C058.051102	1	1k	TRM 1K0 T/ADJ 3/8"
0	RA004	C058.051102	1	1k	TRM 1K0 T/ADJ 3/8"
0	RA005	C058.051102	1	1k	TRM 1K0 T/ADJ 3/8"
0	RA006	C058.051102	1	1k	TRM 1K0 T/ADJ 3/8"
0	RA007	C058.051102	1	1k	TRM 1K0 T/ADJ 3/8"
0	RA008	C058.051102	1	1k	TRM 1K0 T/ADJ 3/8"
0	T001	A022.027500	1	275	Trifilartransformer Output
0	T002	A022.027500	1	275	Trifilartransformer Output
0	T003	A022.027500	1	275	Trifilartransformer Output
0	T004	A022.027500	1	275	Trifilartransformer Output
0	T005	A022.027500	1	275	Trifilartransformer Output
0	T006	A022.027500	1	275	Trifilartransformer Output
0	T007	A022.027500	1	275	Trifilartransformer Output
0	T008	A022.027500	1	275	Trifilartransformer Output

Mic/Line In Card (Transformer-Balanced) A949.044721



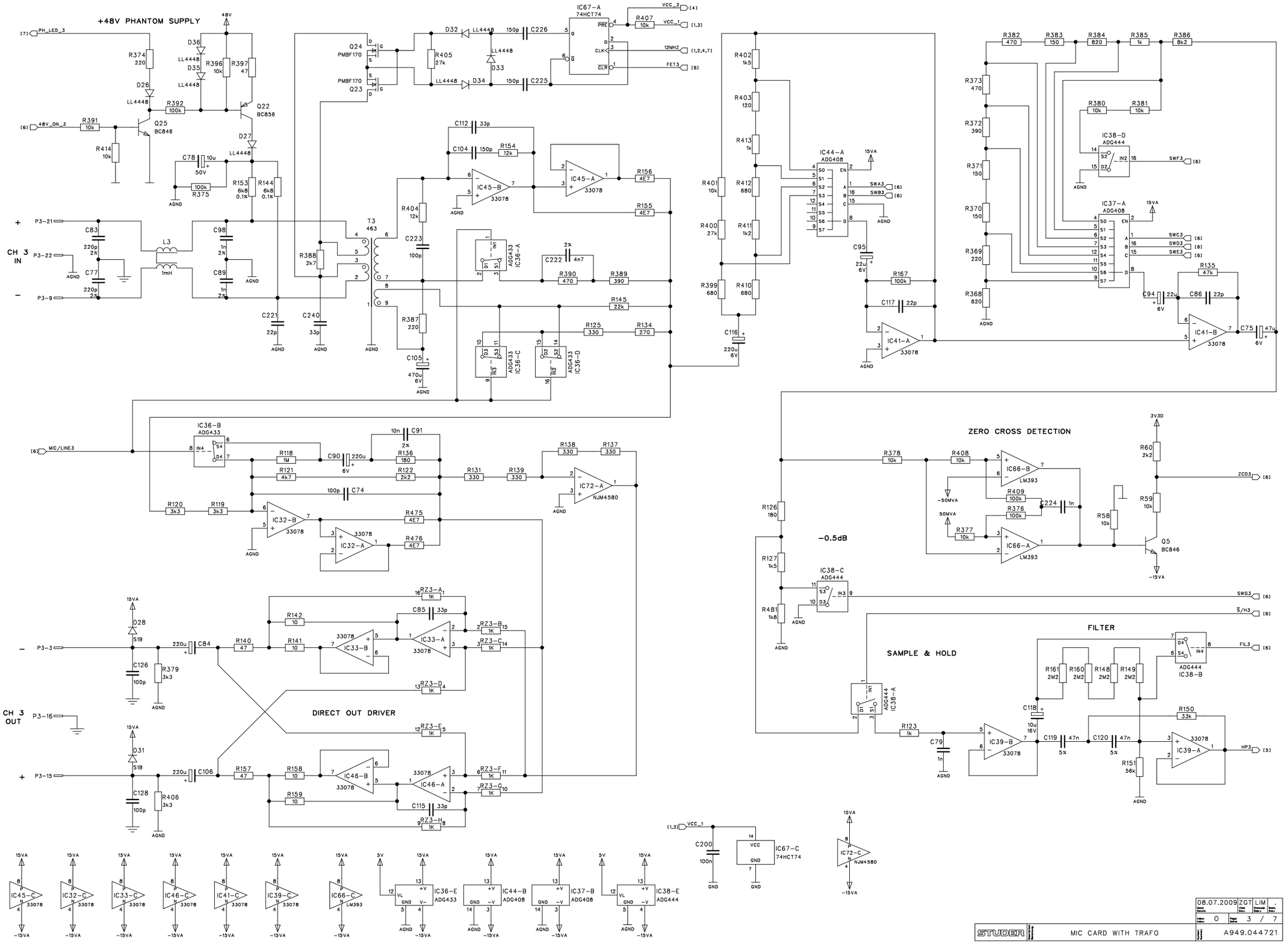
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Date printed: 01.11.10

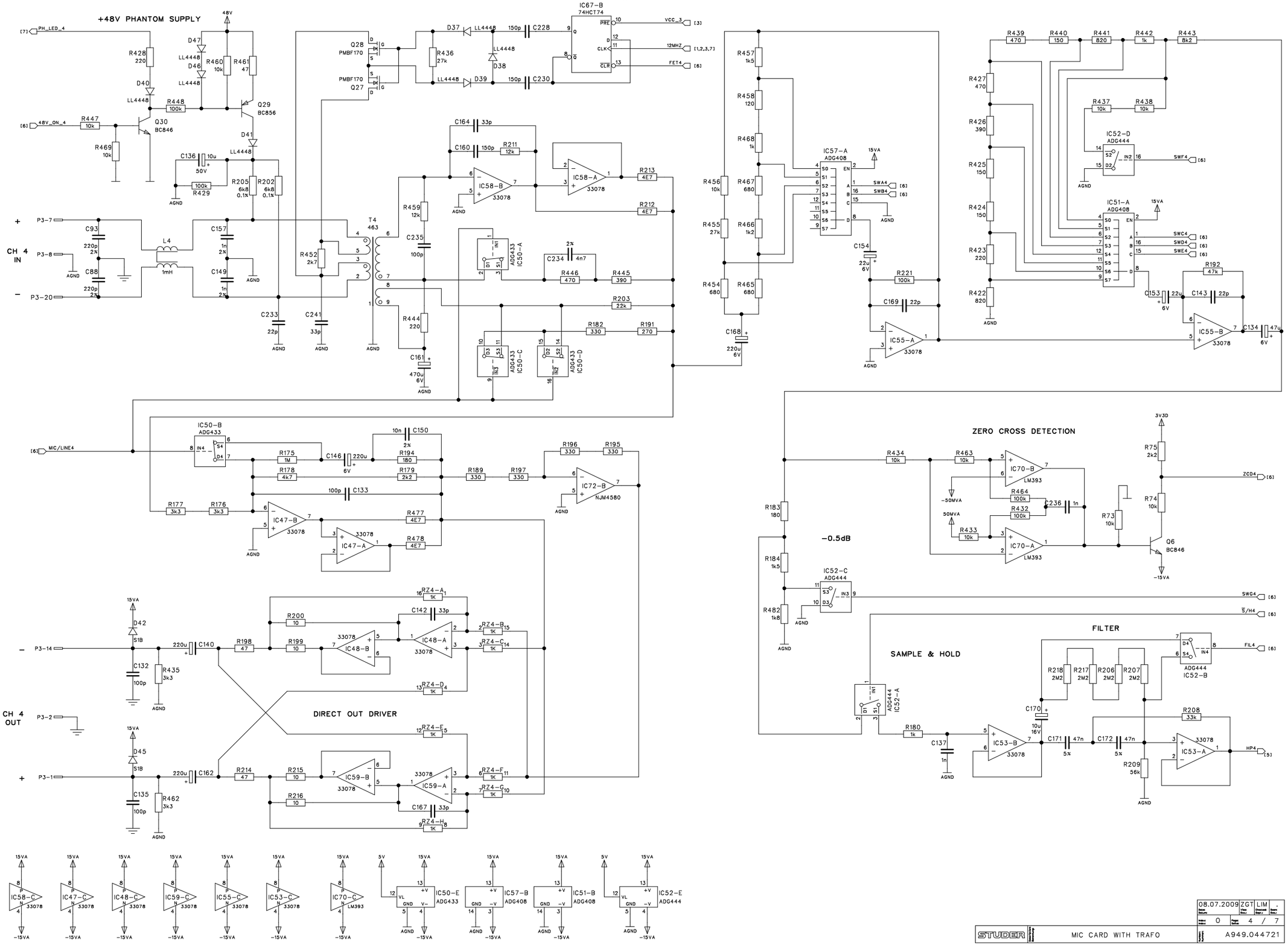
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		0	2 / 7	
STUDER	MIC CARD WITH TRAFO		A949.044721	

Mic/Line In Card (Transformer-Balanced) A949.044721



08.07.2009	ZGT	LIM	.
Index 0	Page 3 / 7		
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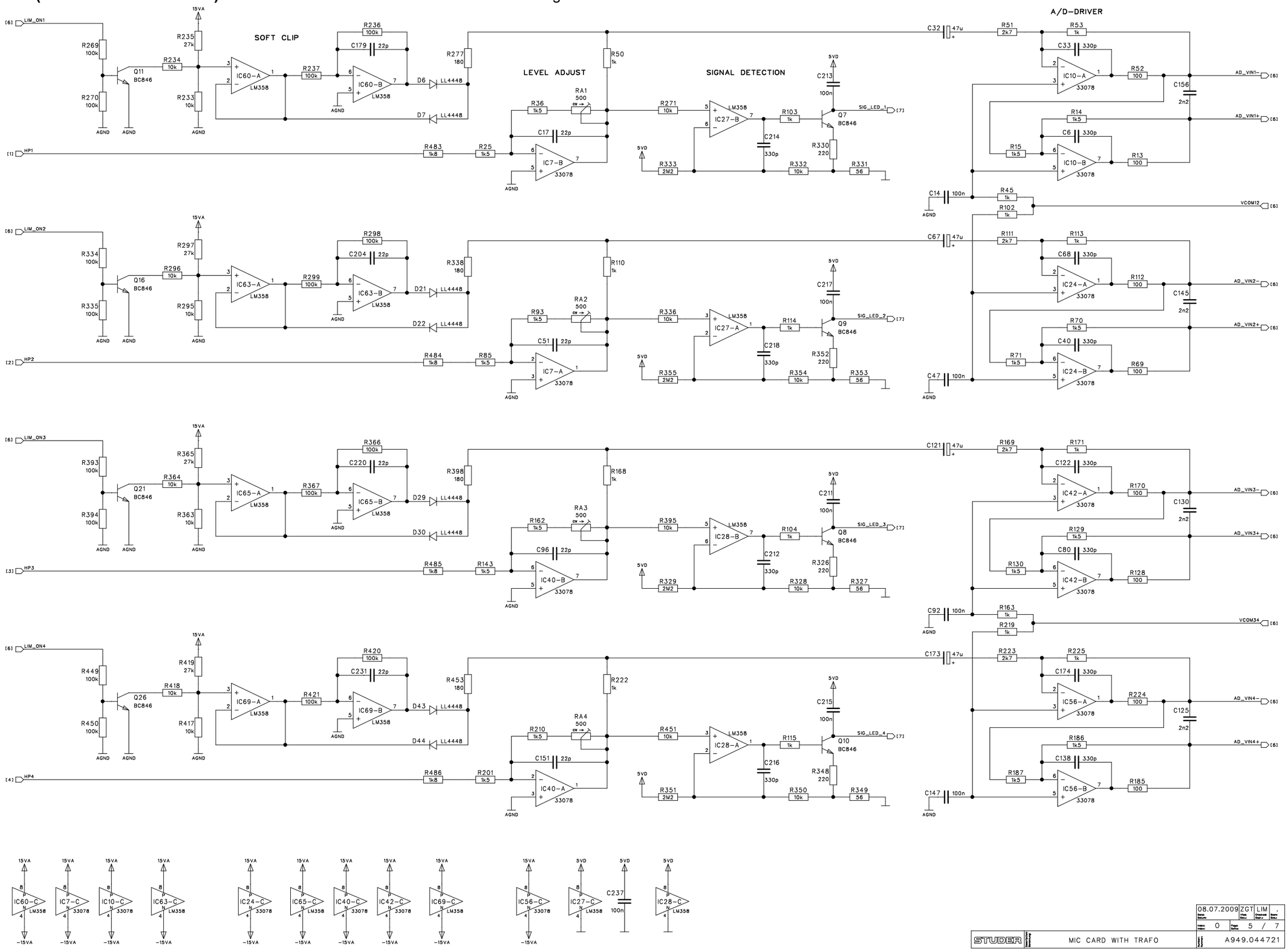
Mic/Line In Card (Transformer-Balanced) A949.044721



Date printed: 01.11.10

		08.07.2009	ZGT / LIM
STUDER	MIC CARD WITH TRAFO	Index 0	Page 4 / 7
		Number	A949.044721

Mic/Line In Card (Transformer-Balanced) A949.044721



08.07.2009	ZGT	LIM	.		
Index 0	Page 5 / 7				
STUDER	MIC CARD WITH TRAFO	A949.044721			

Mic/Line In Card (Transformer-Balanced) A949.044721

FPGA

JTAG

IC14-A EP1C3

IC29 EPCS1

A/D Converter

IC22 PCM4204

IC68-E 74HC14

IC68-F 74HC14

IC68-D 74HC14

IC14-B EP1C3

IC8 LM1117DT

IC68-C 74HC14

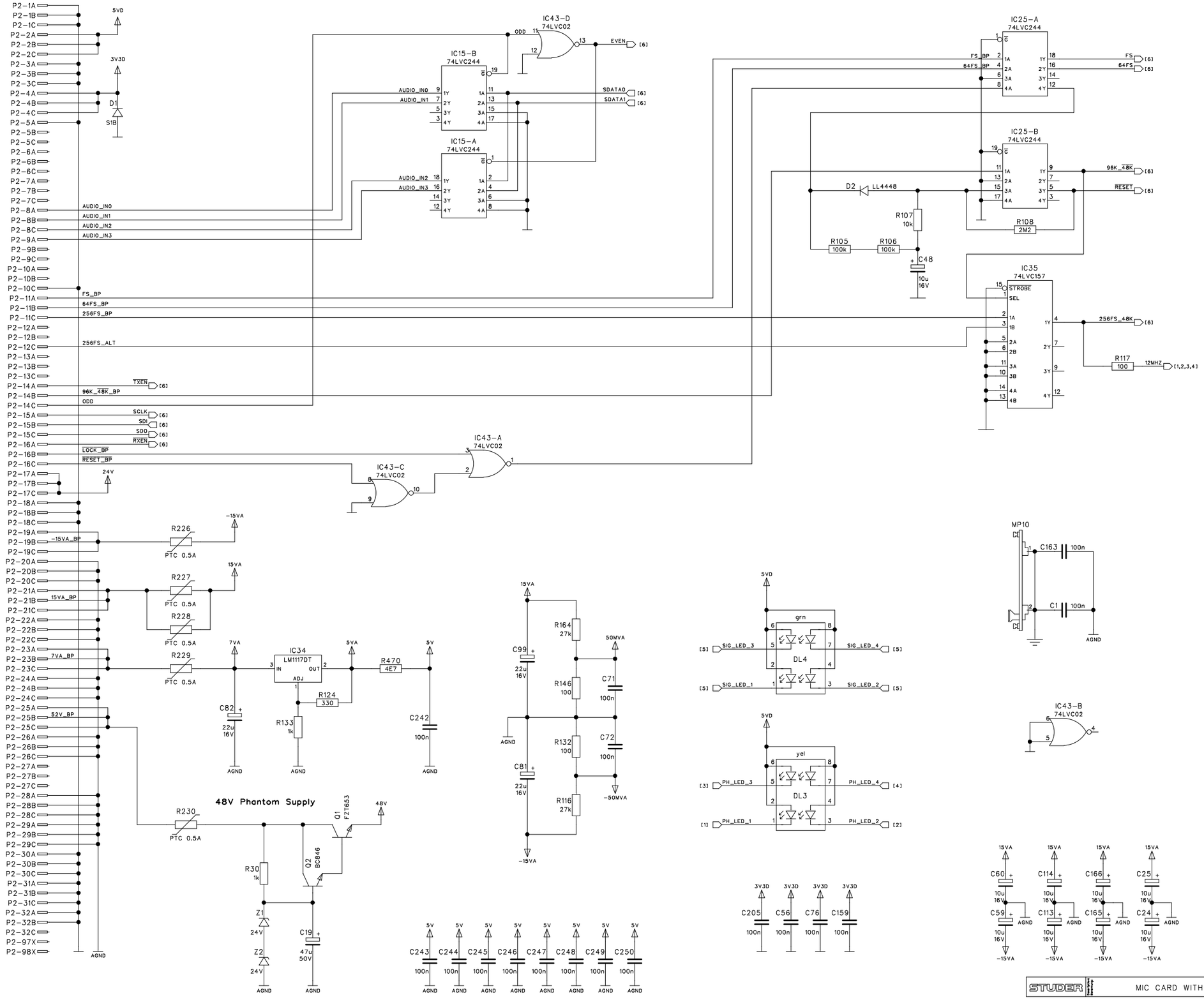
IC68-A 74HC14

IC68-B 74HC14

08.07.2009	ZGT	LIM	.
Index 0	Page 6 / 7		

STUDER — MIC CARD WITH TRAFO — A949.044721

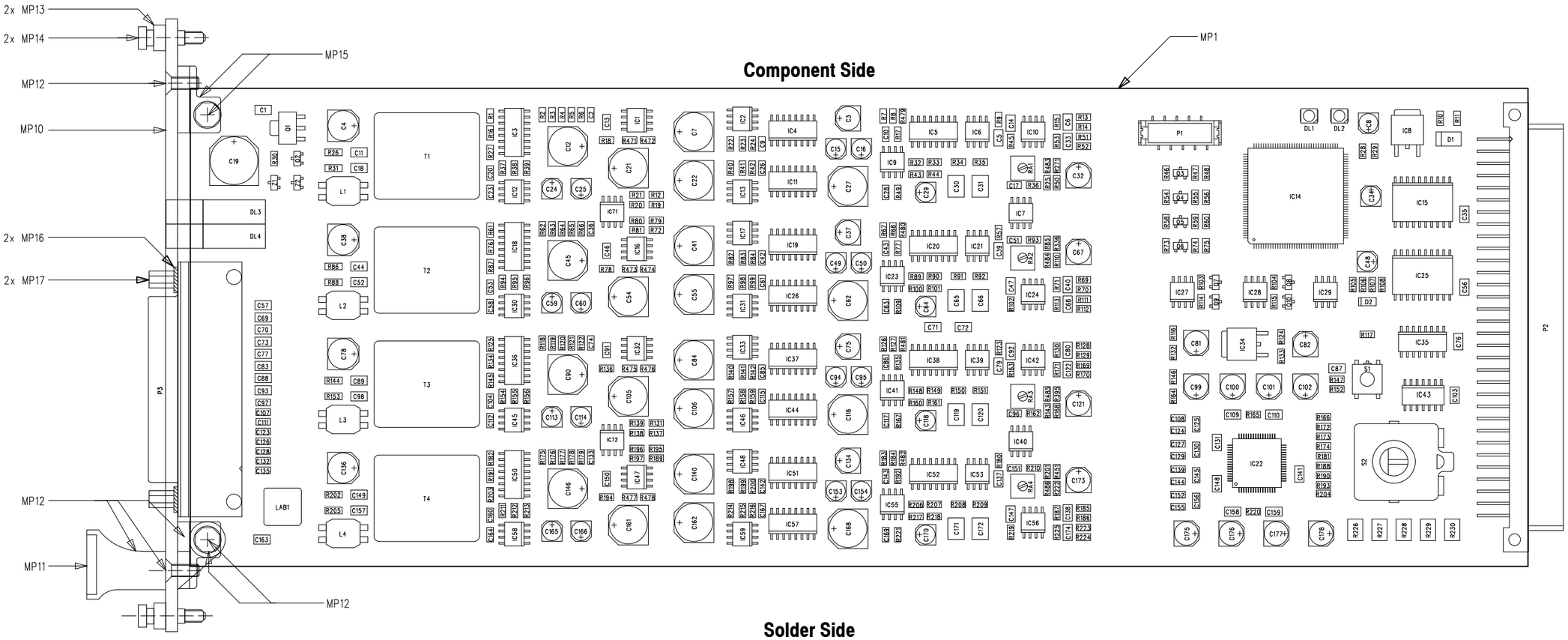
Mic/Line In Card (Transformer-Balanced) A949.044721



08.07.2009	ZGT	LIM		
Date Datum	User Benu	Checked Contr.	Sect. Sect.	
Index Index	0	Page Seite	7 / 7	
STUDER	MIC CARD WITH TRAFO		Item Nummer	A949.044721

Date printed: 01.11.10

Mic/Line In Card (Transformer-Balanced) A949.044721



08.07.2009	ZGT	LIM	.
Index: 0	Page: 1 / 1		
STUDER	MIC CARD WITH TRAFO, ESE		A949.044721

Mic/Line Input Card (Transformer-Balanced) A949.044722 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0		A022.040003	1		Isolation Base to Transformer
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C003	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C004	C059.680133	1	10u	CAP SM ELC 10UF 50V 85°C
0	C005	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C006	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C007	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C008	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C009	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C010	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C011	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C012	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C013	C059.631125	1	10n	CAP SM PPS 10N 2% 50V 1206
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C016	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C017	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C018	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C019	C059.680137	1	47u	CAP SM ELC 47UF 50V 85°C
0	C021	C059.680033	1	470u	CAP SM ELC 470UF 6.3V 85°C
0	C022	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C023	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C024	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C025	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C026	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C027	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C028	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C029	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C030	C059.630121	1	47n	C-PEN SMD 47nF 50V 5% 1812
0	C031	C059.630121	1	47n	C-PEN SMD 47nF 50V 5% 1812
0	C032	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C033	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C034	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C037	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C038	C059.680133	1	10u	CAP SM ELC 10UF 50V 85°C
0	C039	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C040	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C041	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C042	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C043	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C044	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C045	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C046	C059.631125	1	10n	CAP SM PPS 10N 2% 50V 1206
0	C047	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C048	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C049	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C050	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C051	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C052	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C054	C059.680033	1	470u	CAP SM ELC 470UF 6.3V 85°C
0	C055	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C056	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C057	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C058	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C059	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C060	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C061	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C062	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C063	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C064	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C065	C059.630121	1	47n	C-PEN SMD 47nF 50V 5% 1812
0	C066	C059.630121	1	47n	C-PEN SMD 47nF 50V 5% 1812
0	C067	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C068	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C069	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C070	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C071	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C072	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C073	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C074	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C075	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C078	C059.680133	1	10u	CAP SM ELC 10UF 50V 85°C
0	C079	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C080	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C081	C059.680067	1	22u	CAP SM ELC 22UF 16V 85°C
0	C082	C059.680067	1	22u	CAP SM ELC 22UF 16V 85°C
0	C083	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C084	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C085	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C086	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C088	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C089	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C090	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C091	C059.631125	1	10n	CAP SM PPS 10N 2% 50V 1206
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.631105	1	220p	CAP SM PPS 220PF 2% 50V 0805
0	C094	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C095	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C096	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C097	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C098	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C099	C059.680067	1	22u	CAP SM ELC 22UF 16V 85°C
0	C100	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C101	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C102	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C103	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C105	C059.680033	1	470u	CAP SM ELC 470UF 6.3V 85°C
0	C106	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C107	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C108	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C109	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C110	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C111	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C112	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C113	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C114	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C115	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C116	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C117	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C118	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C119	C059.630121	1	47n	C-PEN SMD 47nF 50V 5% 1812
0	C120	C059.630121	1	47n	C-PEN SMD 47nF 50V 5% 1812
0	C121	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C122	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C123	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C124	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C125	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C126	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C127	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C128	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C129	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C130	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C131	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C132	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C133	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C134	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C135	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C136	C059.680133	1	10u	CAP SM ELC 10UF 50V 85°C
0	C137	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C138	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C139	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C140	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C141	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C142	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C143	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C144	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C145	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C146	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C147	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C148	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C149	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C150	C059.631125	1	10n	CAP SM PPS 10N 2% 50V 1206
0	C151	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C152	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C153	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C154	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C155	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C156	C059.630105	1	2n2	CAP SM PEN 2.2NF 5% 50V 1206
0	C157	C059.631113	1	1n	CAP SM PPS 1.0NF 2% 50V 0805
0	C158	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C159	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C161	C059.680033	1	470u	CAP SM ELC 470UF 6.3V 85°C
0	C162	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C

Mic/Line Input Card (Transformer-Balanced) A949.044722 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C163	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C164	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C165	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C166	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C167	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C168	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C169	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C170	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C171	C059.630121	1	47n	C-PEN SMD 47nF 50V 5% 1812
0	C172	C059.630121	1	47n	C-PEN SMD 47nF 50V 5% 1812
0	C173	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C174	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C175	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C176	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C177	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C178	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C179	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C180	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C181	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C182	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C183	C059.631121	1	4n7	PPS 50V, 2%, 1206 / 4n7
0	C184	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C185	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C186	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C187	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C188	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C189	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C190	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C191	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C192	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C193	C059.602253	1	150p	CAP SM CER 150PF 5% 50V NPO 0603
0	C194	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C195	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C196	C059.602253	1	150p	CAP SM CER 150PF 5% 50V NPO 0603
0	C197	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C198	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C199	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C200	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C201	C059.602253	1	150p	CAP SM CER 150PF 5% 50V NPO 0603
0	C202	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C203	C059.602253	1	150p	CAP SM CER 150PF 5% 50V NPO 0603
0	C204	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C205	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C206	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C207	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C208	C059.631121	1	4n7	PPS 50V, 2%, 1206 / 4n7
0	C209	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C210	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C211	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C212	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C213	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C214	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C215	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C216	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C217	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C218	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C219	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C220	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C221	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C222	C059.631121	1	4n7	PPS 50V, 2%, 1206 / 4n7
0	C223	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C224	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C225	C059.602253	1	150p	CAP SM CER 150PF 5% 50V NPO 0603
0	C226	C059.602253	1	150p	CAP SM CER 150PF 5% 50V NPO 0603
0	C227	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C228	C059.602253	1	150p	CAP SM CER 150PF 5% 50V NPO 0603
0	C230	C059.602253	1	150p	CAP SM CER 150PF 5% 50V NPO 0603
0	C231	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C233	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C234	C059.631121	1	4n7	PPS 50V, 2%, 1206 / 4n7
0	C235	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C236	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C237	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C238	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C239	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C240	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C241	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C242	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C243	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C244	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C245	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C246	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C247	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C248	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C249	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C250	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	D002	C050.608001	1	LL4448	DSL LL4448
0	D003	C050.608001	1	LL4448	DSL LL4448
0	D004	C050.608001	1	LL4448	DSL LL4448
0	D005	C050.608003	1	S1B	DRC S1B 100V 1A
0	D006	C050.608001	1	LL4448	DSL LL4448
0	D007	C050.608001	1	LL4448	DSL LL4448
0	D008	C050.608003	1	S1B	DRC S1B 100V 1A
0	D009	C050.608001	1	LL4448	DSL LL4448
0	D010	C050.608001	1	LL4448	DSL LL4448
0	D011	C050.608001	1	LL4448	DSL LL4448
0	D012	C050.608001	1	LL4448	DSL LL4448
0	D013	C050.608001	1	LL4448	DSL LL4448
0	D014	C050.608001	1	LL4448	DSL LL4448
0	D015	C050.608001	1	LL4448	DSL LL4448
0	D016	C050.608001	1	LL4448	DSL LL4448
0	D017	C050.608001	1	LL4448	DSL LL4448
0	D018	C050.608001	1	LL4448	DSL LL4448
0	D019	C050.608001	1	LL4448	DSL LL4448
0	D020	C050.608003	1	S1B	DRC S1B 100V 1A
0	D021	C050.608001	1	LL4448	DSL LL4448
0	D022	C050.608001	1	LL4448	DSL LL4448
0	D023	C050.608003	1	S1B	DRC S1B 100V 1A
0	D024	C050.608001	1	LL4448	DSL LL4448
0	D025	C050.608001	1	LL4448	DSL LL4448
0	D026	C050.608001	1	LL4448	DSL LL4448
0	D027	C050.608001	1	LL4448	DSL LL4448
0	D028	C050.608003	1	S1B	DRC S1B 100V 1A
0	D029	C050.608001	1	LL4448	DSL LL4448
0	D030	C050.608001	1	LL4448	DSL LL4448
0	D031	C050.608003	1	S1B	DRC S1B 100V 1A
0	D032	C050.608001	1	LL4448	DSL LL4448
0	D033	C050.608001	1	LL4448	DSL LL4448
0	D034	C050.608001	1	LL4448	DSL LL4448
0	D035	C050.608001	1	LL4448	DSL LL4448
0	D036	C050.608001	1	LL4448	DSL LL4448
0	D037	C050.608001	1	LL4448	DSL LL4448
0	D038	C050.608001	1	LL4448	DSL LL4448
0	D039	C050.608001	1	LL4448	DSL LL4448
0	D040	C050.608001	1	LL4448	DSL LL4448
0	D041	C050.608001	1	LL4448	DSL LL4448
0	D042	C050.608003	1	S1B	DRC S1B 100V 1A
0	D043	C050.608001	1	LL4448	DSL LL4448
0	D044	C050.608001	1	LL4448	DSL LL4448
0	D045	C050.608003	1	S1B	DRC S1B 100V 1A
0	D046	C050.608001	1	LL4448	DSL LL4448
0	D047	C050.608001	1	LL4448	DSL LL4448
0	DL003	C050.042742	1	yel	LED ARRAY 2X2 YELLOW R\ANG.PCB
0	DL004	C050.042741	1	grn	LED ARRAY 2X2 GREEN R\ANG.PCB
0	IC001	C050.610204	1	33078	DUAL OP AMP
0	IC002	C050.610204	1	33078	DUAL OP AMP
0	IC003	C050.618202	1	ADG433	ANLOG SWT QUAD SPST
0	IC004	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC005	C050.618204	1	ADG444	ANLOG SWT QUAD SPST
0	IC006	C050.610204	1	33078	DUAL OP AMP
0	IC007	C050.610204	1	33078	DUAL OP AMP
0	IC008	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC009	C050.610204	1	33078	DUAL OP AMP
0	IC010	C050.610204	1	33078	DUAL OP AMP
0	IC011	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC012	C050.610204	1	33078	DUAL OP AMP
0	IC013	C050.610204	1	33078	DUAL OP AMP
0	IC014	C050.634217	1	EP1C3	FPGA 2910 LE TQFP-144
0	IC015	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC016	C050.610204	1	33078	DUAL OP AMP
0	IC017	C050.610204	1	33078	DUAL OP AMP
0	IC018	C050.618202	1	ADG433	ANLOG SWT QUAD SPST
0	IC019	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC020	C050.618204	1	ADG444	ANLOG SWT QUAD SPST
0	IC021	C050.610204	1	33078	DUAL OP AMP
0	IC022	C050.618111	1	PCM4204	A/D Converter 4ch 24bit / PCM4204PAP
0	IC023	C050.610204	1	33078	DUAL OP AMP

Mic/Line Input Card (Transformer-Balanced) A949.044722 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	IC024	C050.610204	1	33078	DUAL OP AMP
0	IC025	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC026	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC027	C050.610202	1	LM358	DUAL OP-AMP
0	IC028	C050.610202	1	LM358	DUAL OP-AMP
1	IC029	S949.098021	1	MicTrafo	SW MIC TRAFO CARD
0	IC030	C050.610204	1	33078	DUAL OP AMP
0	IC031	C050.610204	1	33078	DUAL OP AMP
0	IC032	C050.610204	1	33078	DUAL OP AMP
0	IC033	C050.610204	1	33078	DUAL OP AMP
0	IC034	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC035	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC036	C050.618202	1	ADG433	ANLOG SWT QUAD SPST
0	IC037	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC038	C050.618204	1	ADG444	ANLOG SWT QUAD SPST
0	IC039	C050.610204	1	33078	DUAL OP AMP
0	IC040	C050.610204	1	33078	DUAL OP AMP
0	IC041	C050.610204	1	33078	DUAL OP AMP
0	IC042	C050.610204	1	33078	DUAL OP AMP
0	IC043	C050.650002	1	74LVC02	QUAD 2I/P NOR SO-14
0	IC044	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC045	C050.610204	1	33078	DUAL OP AMP
0	IC046	C050.610204	1	33078	DUAL OP AMP
0	IC047	C050.610204	1	33078	DUAL OP AMP
0	IC048	C050.610204	1	33078	DUAL OP AMP
0	IC050	C050.618202	1	ADG433	ANLOG SWT QUAD SPST
0	IC051	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC052	C050.618204	1	ADG444	ANLOG SWT QUAD SPST
0	IC053	C050.610204	1	33078	DUAL OP AMP
0	IC055	C050.610204	1	33078	DUAL OP AMP
0	IC056	C050.610204	1	33078	DUAL OP AMP
0	IC057	C050.618201	1	ADG408	SEM SM 8CH ANLOG MPLX
0	IC058	C050.610204	1	33078	DUAL OP AMP
0	IC059	C050.610204	1	33078	DUAL OP AMP
0	IC060	C050.610202	1	LM358	DUAL OP-AMP
0	IC061	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC062	C050.623074	1	74HCT74	IC M74HCT74 DUAL D-TYPE F/F
0	IC063	C050.610202	1	LM358	DUAL OP-AMP
0	IC064	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC065	C050.610202	1	LM358	DUAL OP-AMP
0	IC066	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC067	C050.623074	1	74HCT74	IC M74HCT74 DUAL D-TYPE F/F
0	IC068	C050.621014	1	74HC14	IC MM74HC14 HEX INVTR SCMTT TRGR
0	IC069	C050.610202	1	LM358	DUAL OP-AMP
0	IC070	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC071	C050.610211	1	NJM4580	NJM4580E Dual Op Amp low noise
0	IC072	C050.610211	1	NJM4580	NJM4580E Dual Op Amp low noise
0	L001	C062.600531	1	1mH	CHOKE SM 1uH 0.5A COMMONMODE
0	L002	C062.600531	1	1mH	CHOKE SM 1uH 0.5A COMMONMODE
0	L003	C062.600531	1	1mH	CHOKE SM 1uH 0.5A COMMONMODE
0	L004	C062.600531	1	1mH	CHOKE SM 1uH 0.5A COMMONMODE
0	MP001	A949.044712	1		MIC CARD WITH TRAFO PCB
0	MP002	A949.044710	1		Nr. Etikette
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP010	A949.042701	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP017	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	P001	C054.145630	1	Micromatch_10	CON 10WY PCB SKT MICRO-MATCH
0	P002	C054.112604	1	Euro_96	CON 96WY TYPE R P/FIT SKT DIN41612
0	P003	C054.130118	1	DSUB_25	CON 25WY FML D-TYPE R/A P/FIT
0	Q001	C050.600150	1	FZT653	TRS FZT653 NPN
0	Q002	C050.600003	1	BC846	TRS BC846B NPN
0	Q003	C050.600003	1	BC846	TRS BC846B NPN
0	Q004	C050.600003	1	BC846	TRS BC846B NPN
0	Q005	C050.600003	1	BC846	TRS BC846B NPN
0	Q006	C050.600003	1	BC846	TRS BC846B NPN
0	Q007	C050.600003	1	BC846	TRS BC846B NPN
0	Q008	C050.600003	1	BC846	TRS BC846B NPN
0	Q009	C050.600003	1	BC846	TRS BC846B NPN
0	Q010	C050.600003	1	BC846	TRS BC846B NPN
0	Q011	C050.600003	1	BC846	TRS BC846B NPN
0	Q012	C050.601003	1	BC856	TRS BC856B PNP
0	Q013	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q014	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q015	C050.600003	1	BC846	TRS BC846B NPN
0	Q016	C050.600003	1	BC846	TRS BC846B NPN
0	Q017	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q018	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q019	C050.601003	1	BC856	TRS BC856B PNP
0	Q020	C050.600003	1	BC846	TRS BC846B NPN
0	Q021	C050.600003	1	BC846	TRS BC846B NPN
0	Q022	C050.601003	1	BC856	TRS BC856B PNP
0	Q023	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q024	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q025	C050.600003	1	BC846	TRS BC846B NPN
0	Q026	C050.600003	1	BC846	TRS BC846B NPN
0	Q027	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q028	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q029	C050.601003	1	BC856	TRS BC856B PNP
0	Q030	C050.600003	1	BC846	TRS BC846B NPN
0	R001	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R002	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R003	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R004	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R005	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R006	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R007	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R008	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R009	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R011	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R012	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R013	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R014	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R015	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R016	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R017	C057.611473	1	47k	RES SM 47K 1% 0.1W 0603
0	R018	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R019	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R020	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R021	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R022	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R023	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R024	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R025	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R026	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R027	C057.611223	1	22k	RES SM 22K 1% 0.1W 0603
0	R028	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R029	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R030	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R031	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R032	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R033	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R034	C057.611333	1	33k	RES SM 33K 1% 0.1W 0603
0	R035	C057.611563	1	56k	RES SM 56K 1% 0.1W 0603
0	R036	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R038	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R039	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R040	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R041	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R042	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R043	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R044	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R045	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R046	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R047	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R048	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R049	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R050	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R051	C057.611272	1	2k7	RES SM 2K7 1% 0.1W 0603
0	R052	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R053	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R054	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R055	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R056	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R057	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R058	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R059	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R060	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R061	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R062	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R063	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R064	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603

Mic/Line Input Card (Transformer-Balanced) A949.044722 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R065	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R066	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R067	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R068	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R069	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R070	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R071	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R072	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R073	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R074	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R075	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R076	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R077	C057.611473	1	47k	RES SM 47K 1% 0.1W 0603
0	R078	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R079	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R080	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R081	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R082	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R083	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R084	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R085	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R086	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R087	C057.611223	1	22k	RES SM 22K 1% 0.1W 0603
0	R088	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R089	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R090	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R091	C057.611333	1	33k	RES SM 33K 1% 0.1W 0603
0	R092	C057.611563	1	56k	RES SM 56K 1% 0.1W 0603
0	R093	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R095	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R096	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R097	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R098	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R099	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R100	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R101	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R102	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R103	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R104	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R105	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R106	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R107	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R108	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R109	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R110	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R111	C057.611272	1	2k7	RES SM 2K7 1% 0.1W 0603
0	R112	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R113	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R114	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R115	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R116	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R117	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R118	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R119	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R120	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R121	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R122	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R123	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R124	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R125	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R126	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R127	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R128	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R129	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R130	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R131	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R132	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R133	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R134	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R135	C057.611473	1	47k	RES SM 47K 1% 0.1W 0603
0	R136	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R137	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R138	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R139	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R140	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R141	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R142	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R143	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R144	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R145	C057.611223	1	22k	RES SM 22K 1% 0.1W 0603
0	R146	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R147	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R148	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R149	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R150	C057.611333	1	33k	RES SM 33K 1% 0.1W 0603
0	R151	C057.611563	1	56k	RES SM 56K 1% 0.1W 0603
0	R152	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R153	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R155	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R156	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R157	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R158	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R159	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R160	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R161	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R162	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R163	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R164	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R165	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R166	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R167	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R168	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R169	C057.611272	1	2k7	RES SM 2K7 1% 0.1W 0603
0	R170	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R171	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R172	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R173	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R174	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R175	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R176	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R177	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R178	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R179	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R180	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R181	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R182	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R183	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R184	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R185	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R186	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R187	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R188	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R189	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R190	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R191	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R192	C057.611473	1	47k	RES SM 47K 1% 0.1W 0603
0	R193	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R194	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R195	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R196	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R197	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R198	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R199	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R200	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R201	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R202	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R203	C057.611223	1	22k	RES SM 22K 1% 0.1W 0603
0	R204	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R205	C057.692002	1	6k8	RES SM 6K8 0.1% 0.07W MMELF 50PPM 020
0	R206	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R207	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R208	C057.611333	1	33k	RES SM 33K 1% 0.1W 0603
0	R209	C057.611563	1	56k	RES SM 56K 1% 0.1W 0603
0	R210	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R212	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R213	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R214	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R215	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R216	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R217	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R218	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R219	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R220	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R221	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R222	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R223	C057.611272	1	2k7	RES SM 2K7 1% 0.1W 0603
0	R224	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R225	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603

Mic/Line Input Card (Transformer-Balanced) A949.044722 (1)

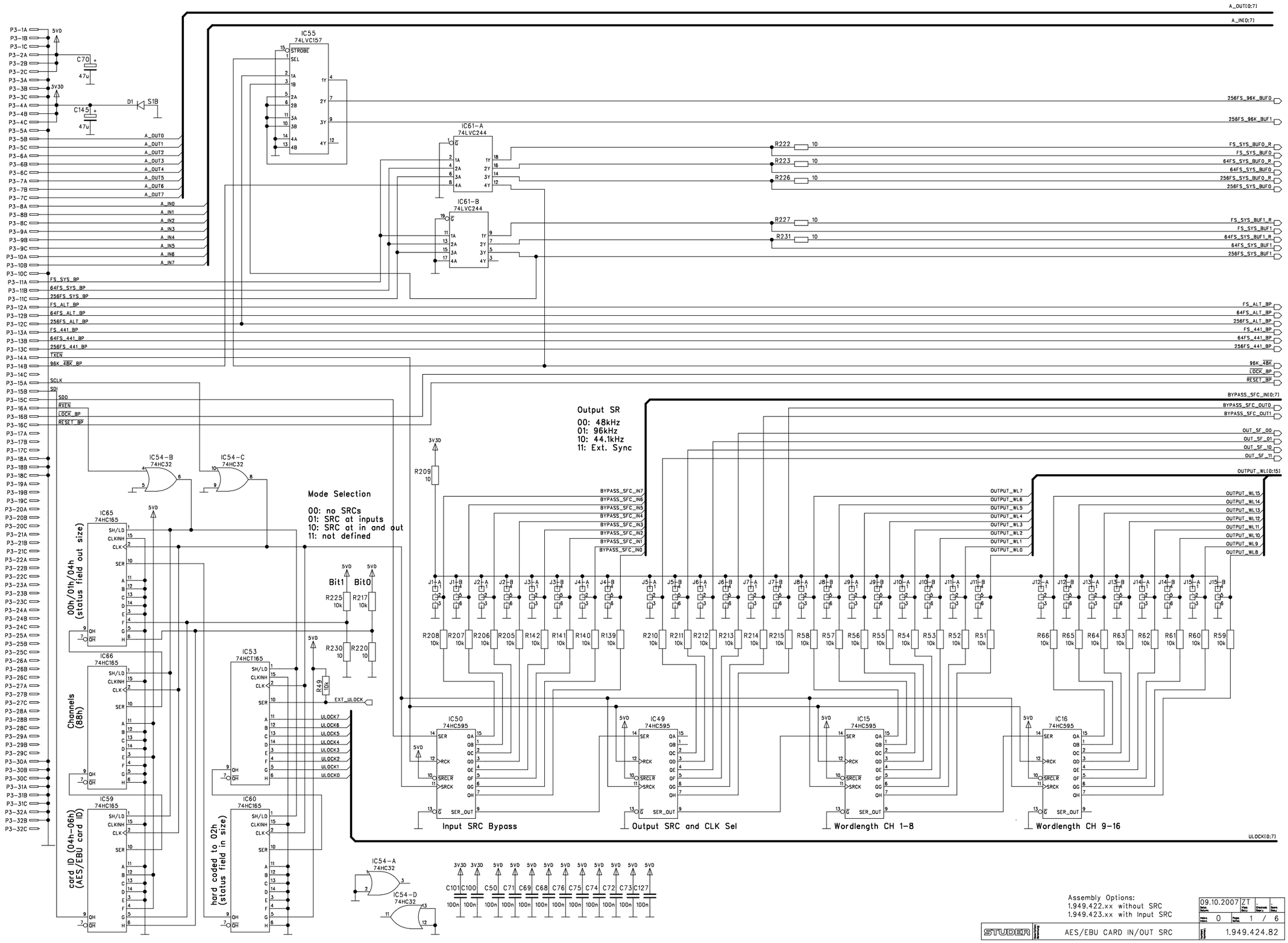
Rev	RefDes	Order no.	Qty	Value	Description
0	R226	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R227	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R228	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R229	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R230	C057.698303	1	0.5A	FUSE POLYSWITCH 0.5A 15V SM /!\
0	R233	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R234	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R235	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R236	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R237	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R238	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R239	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R240	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R241	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R242	C057.611391	1	390	RES SM 390R 1% 0.1W 0603
0	R243	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R244	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R245	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R246	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R247	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R248	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R249	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R250	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R251	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R252	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R253	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R254	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R255	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R256	C057.611822	1	8k2	RES SM 8K2 1% 0.1W 0603
0	R257	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R258	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R259	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R260	C057.611391	1	390	RES SM 390R 1% 0.1W 0603
0	R261	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R262	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R263	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R264	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R265	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R266	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R267	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R268	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R269	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R270	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R271	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R272	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R273	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R274	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R275	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R276	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R277	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R278	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R279	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R280	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R281	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R282	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R283	C057.611123	1	12k	RES SM 12K 1% 0.1W 0603
0	R284	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R285	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R286	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R287	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R288	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R289	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R290	C057.611122	1	1k2	RES SM 1K2 1% 0.1W 0603
0	R291	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R292	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R293	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R294	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R295	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R296	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R297	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R298	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R299	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R300	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R301	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R302	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R303	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R304	C057.611391	1	390	RES SM 390R 1% 0.1W 0603
0	R305	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R306	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R307	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R308	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R309	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R310	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R311	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R312	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R313	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R314	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R315	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R316	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R317	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R318	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R319	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R320	C057.611822	1	8k2	RES SM 8K2 1% 0.1W 0603
0	R321	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R322	C057.611391	1	390	RES SM 390R 1% 0.1W 0603
0	R323	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R324	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R325	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R326	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R327	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R328	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R329	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R330	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R331	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R332	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R333	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R334	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R335	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R336	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R337	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R338	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R339	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R340	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R341	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R342	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R343	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R344	C057.611123	1	12k	RES SM 12K 1% 0.1W 0603
0	R345	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R346	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R347	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R348	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R349	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R350	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R351	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R352	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R353	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R354	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R355	C057.611225	1	2M2	RES SM 2M2 1% 0.1W 0603
0	R356	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R357	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R358	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R359	C057.611122	1	1k2	RES SM 1K2 1% 0.1W 0603
0	R360	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R361	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R362	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R363	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R364	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R365	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R366	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R367	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R368	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R369	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R370	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R371	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R372	C057.611391	1	390	RES SM 390R 1% 0.1W 0603
0	R373	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R374	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R375	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R376	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R377	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R378	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R379	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R380	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R381	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R382	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R383	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R384	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R385	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603

Mic/Line Input Card (Transformer-Balanced) A949.044722 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R386	C057.611822	1	8k2	RES SM 8K2 1% 0.1W 0603
0	R387	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R388	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R389	C057.611391	1	390	RES SM 390R 1% 0.1W 0603
0	R390	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R391	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R392	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R393	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R394	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R395	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R396	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R397	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R398	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R399	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R400	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R401	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R402	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R403	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R404	C057.611123	1	12k	RES SM 12K 1% 0.1W 0603
0	R405	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R406	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R407	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R408	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R409	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R410	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R411	C057.611122	1	1k2	RES SM 1K2 1% 0.1W 0603
0	R412	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R413	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R414	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R415	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R416	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R417	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R418	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R419	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R420	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R421	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R422	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R423	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R424	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R425	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R426	C057.611391	1	390	RES SM 390R 1% 0.1W 0603
0	R427	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R428	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R429	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R430	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R431	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R432	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R433	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R434	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R435	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R436	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R437	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R438	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R439	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R440	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R441	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R442	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R443	C057.611822	1	8k2	RES SM 8K2 1% 0.1W 0603
0	R444	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R445	C057.611391	1	390	RES SM 390R 1% 0.1W 0603
0	R446	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R447	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R448	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R449	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R450	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R451	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R452	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R453	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R454	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R455	C057.611273	1	27k	RES SM 27K 1% 0.1W 0603
0	R456	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R457	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R458	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R459	C057.611123	1	12k	RES SM 12K 1% 0.1W 0603
0	R460	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R461	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R462	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R463	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R464	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603

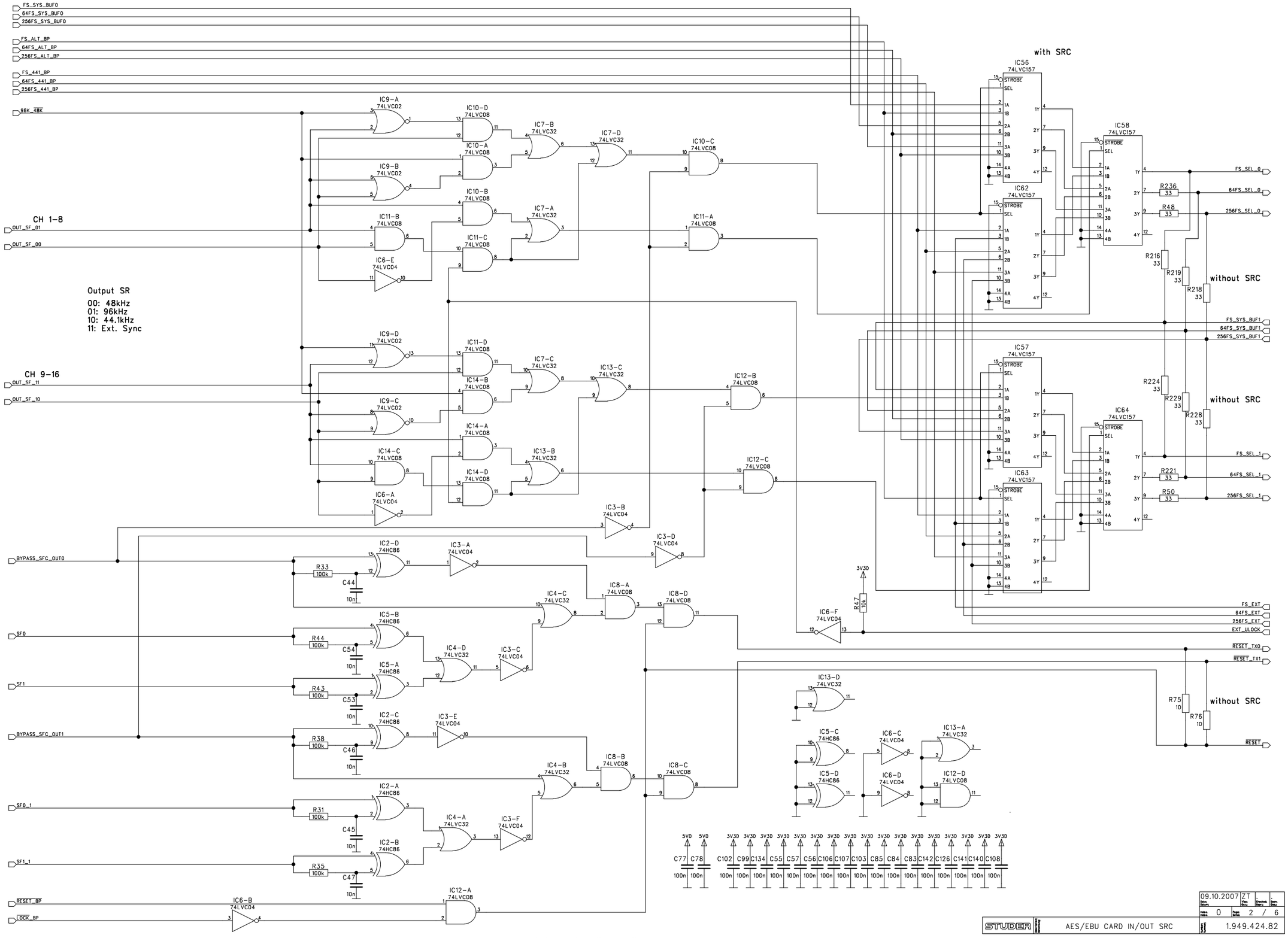
Rev	RefDes	Order no.	Qty	Value	Description
0	R465	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R466	C057.611122	1	1k2	RES SM 1K2 1% 0.1W 0603
0	R467	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R468	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R469	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R470	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R471	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R472	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R473	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R474	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R475	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R476	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R477	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R478	C057.611479	1	4.00E+07	RES SM 4R7 1% 0.1W 0603
0	R479	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	R480	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	R481	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	R482	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	R483	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	R484	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	R485	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	R486	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	RA001	C058.600111	1	500	TRM SM 500R 20% 0.25W CERMET
0	RA002	C058.600111	1	500	TRM SM 500R 20% 0.25W CERMET
0	RA003	C058.600111	1	500	TRM SM 500R 20% 0.25W CERMET
0	RA004	C058.600111	1	500	TRM SM 500R 20% 0.25W CERMET
0	RZ001	C057.698005	1	1K	RES NETWORK 8 x 1K 1%
0	RZ002	C057.698005	1	1K	RES NETWORK 8 x 1K 1%
0	RZ003	C057.698005	1	1K	RES NETWORK 8 x 1K 1%
0	RZ004	C057.698005	1	1K	RES NETWORK 8 x 1K 1%
0	T001	A022.046300	1	463	Input Transformer 1:0.62
0	T002	A022.046300	1	463	Input Transformer 1:0.62
0	T003	A022.046300	1	463	Input Transformer 1:0.62
0	T004	A022.046300	1	463	Input Transformer 1:0.62
0	Z001	C050.609026	1	24V	DZR BZX84C24 24V 200MW 5%
0	Z002	C050.609026	1	24V	DZR BZX84C24 24V 200MW 5%

AES/EBU I/O Card A949.042283*, A949.042382, A949.042482 Page: 1 of 6 * *not available for OnAir 3000*



Date printed: 01.11.10

AES/EBU I/O Card A949.042283*, A949.042382, A949.042482 Page: 2 of 6 * *not available for OnAir 3000*



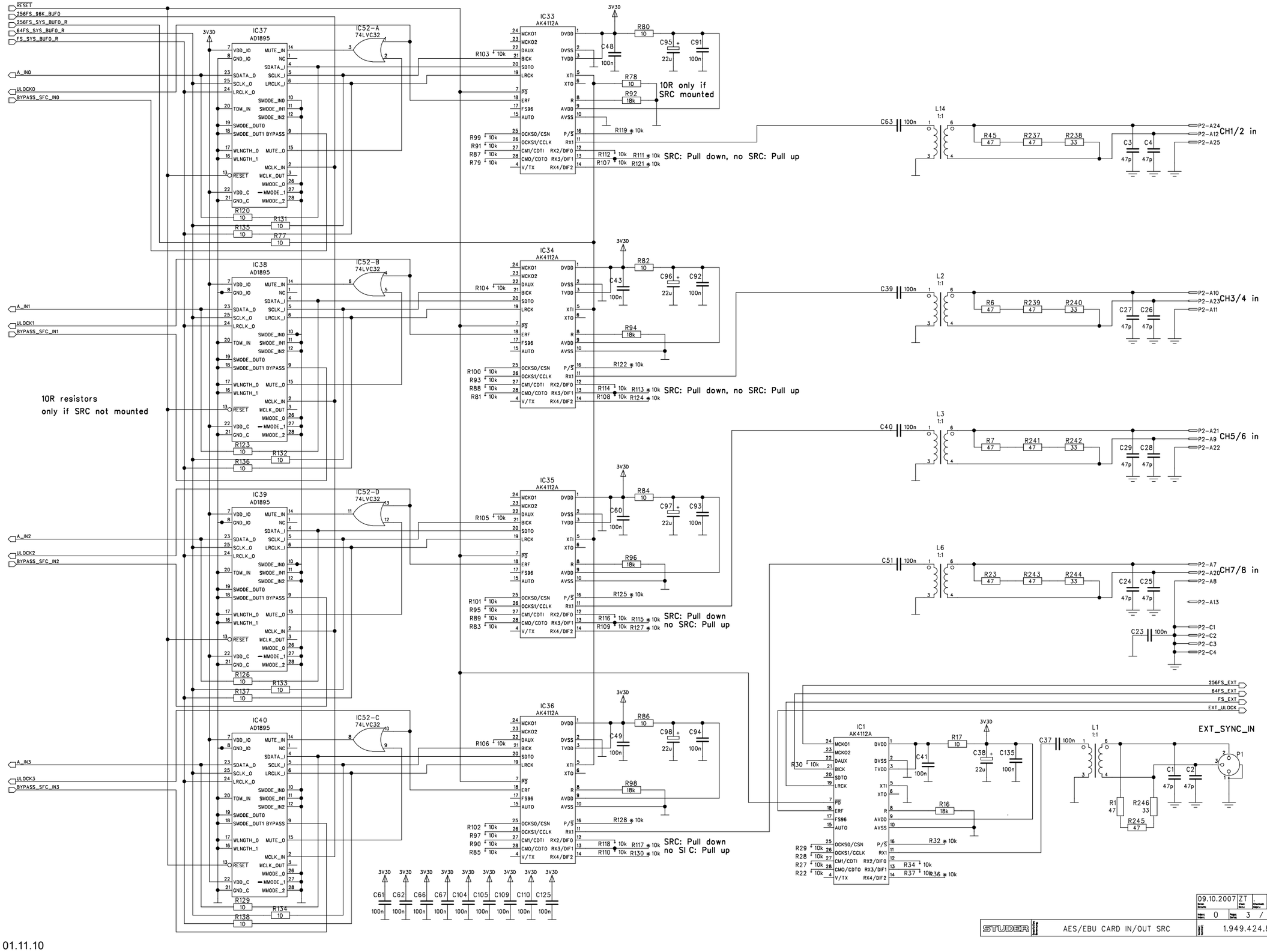
09.10.2007 ZT

Index: 0 Page: 2 / 6

STUDER AES/EBU CARD IN/OUT SRC Drawing No. 1.949.424.82

Date printed: 01.11.10

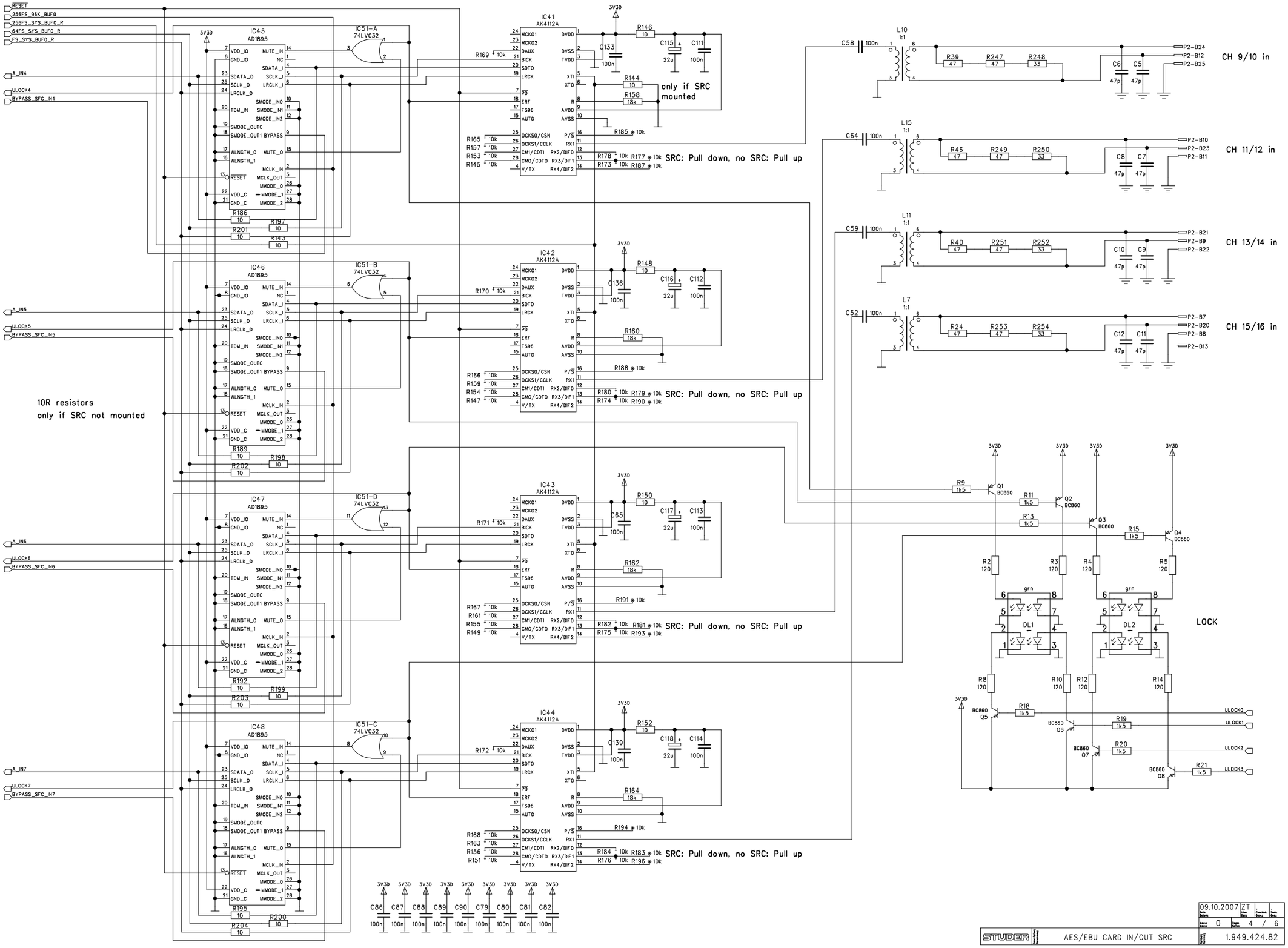
AES/EBU I/O Card A949.042283*, A949.042382, A949.042482 Page: 3 of 6 * *not available for OnAir 3000*



09.10.2007 ZT | 0 | 3 / 6 | STUDER AES/EBU CARD IN/OUT SRC | 1.949.424.82

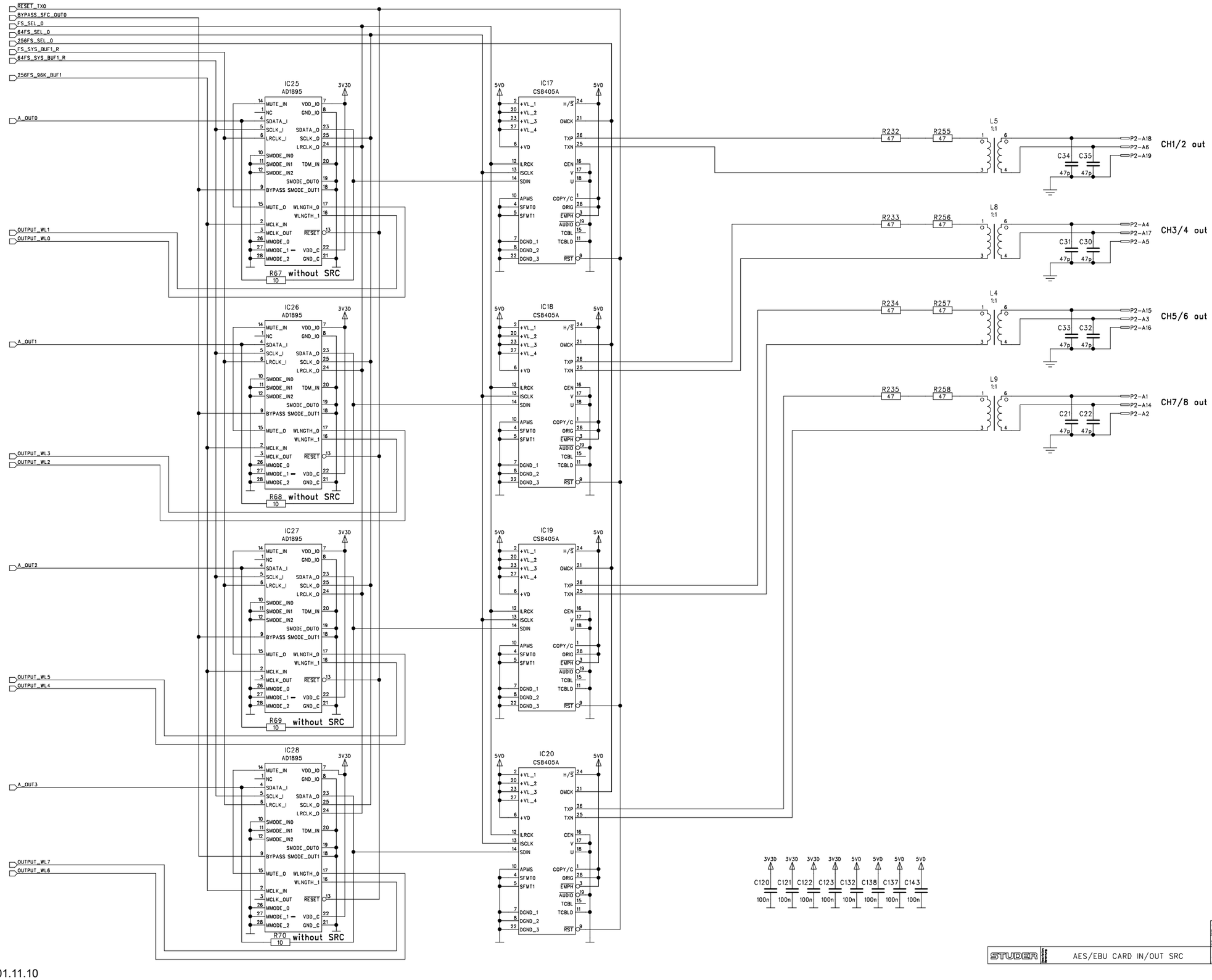
AES/EBU I/O Card A949.042283*, A949.042382, A949.042482

Page: 4 of 6 * *not available for OnAir 3000*



Date 09.10.2007	ZT	Checked	Issued	
Index 0	Page 4 / 6			
STUDER	AES/EBU CARD IN/OUT SRC		Tech. Doc. 1.949.424.82	

AES/EBU I/O Card A949.042283*, A949.042382, A949.042482 Page: 5 of 6 * *not available for OnAir 3000*

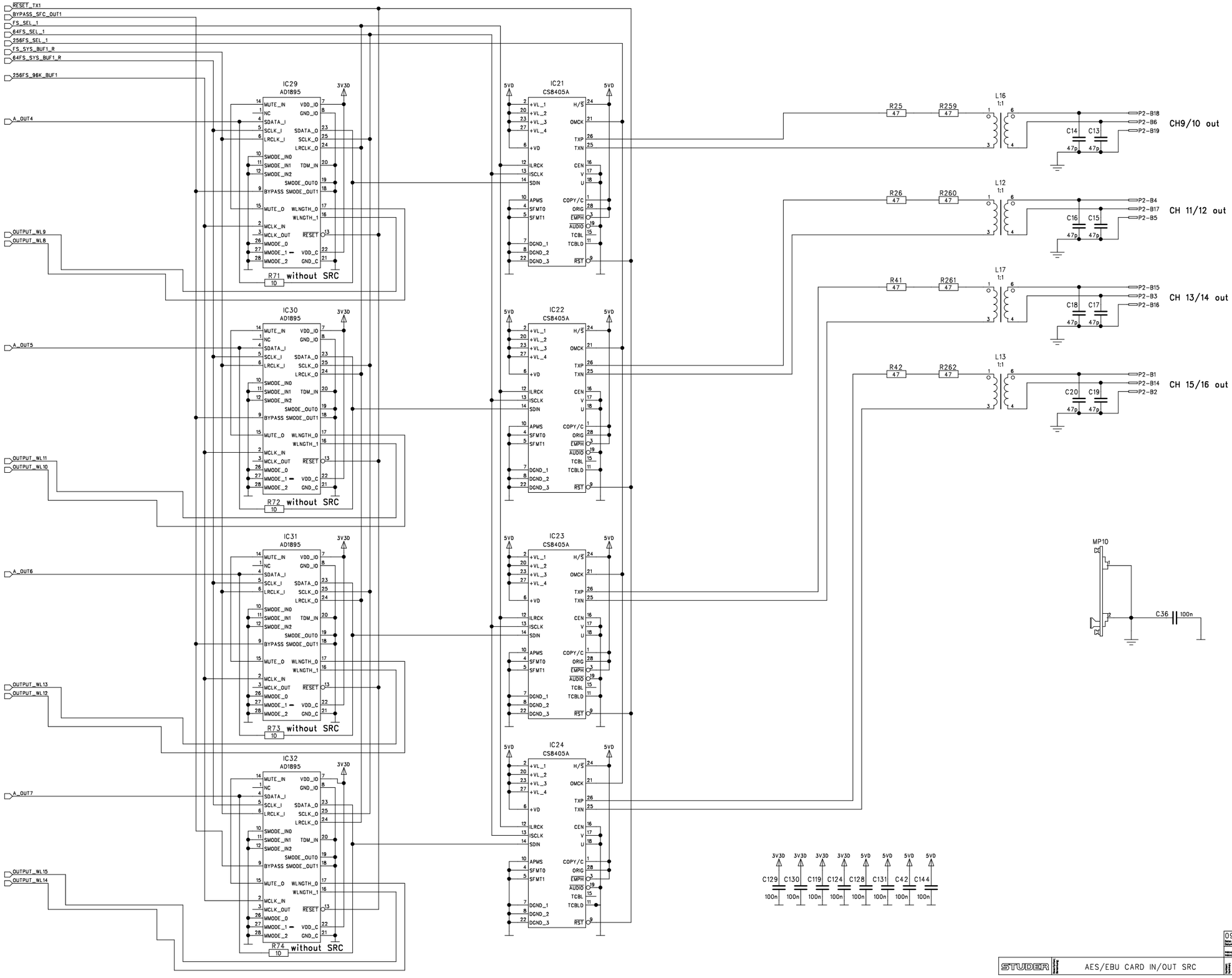


STUDER	AES/EBU CARD IN/OUT SRC	1.949.424.82

09.10.2007	ZT			
Index 0	Page 5 / 6			

Date printed: 01.11.10

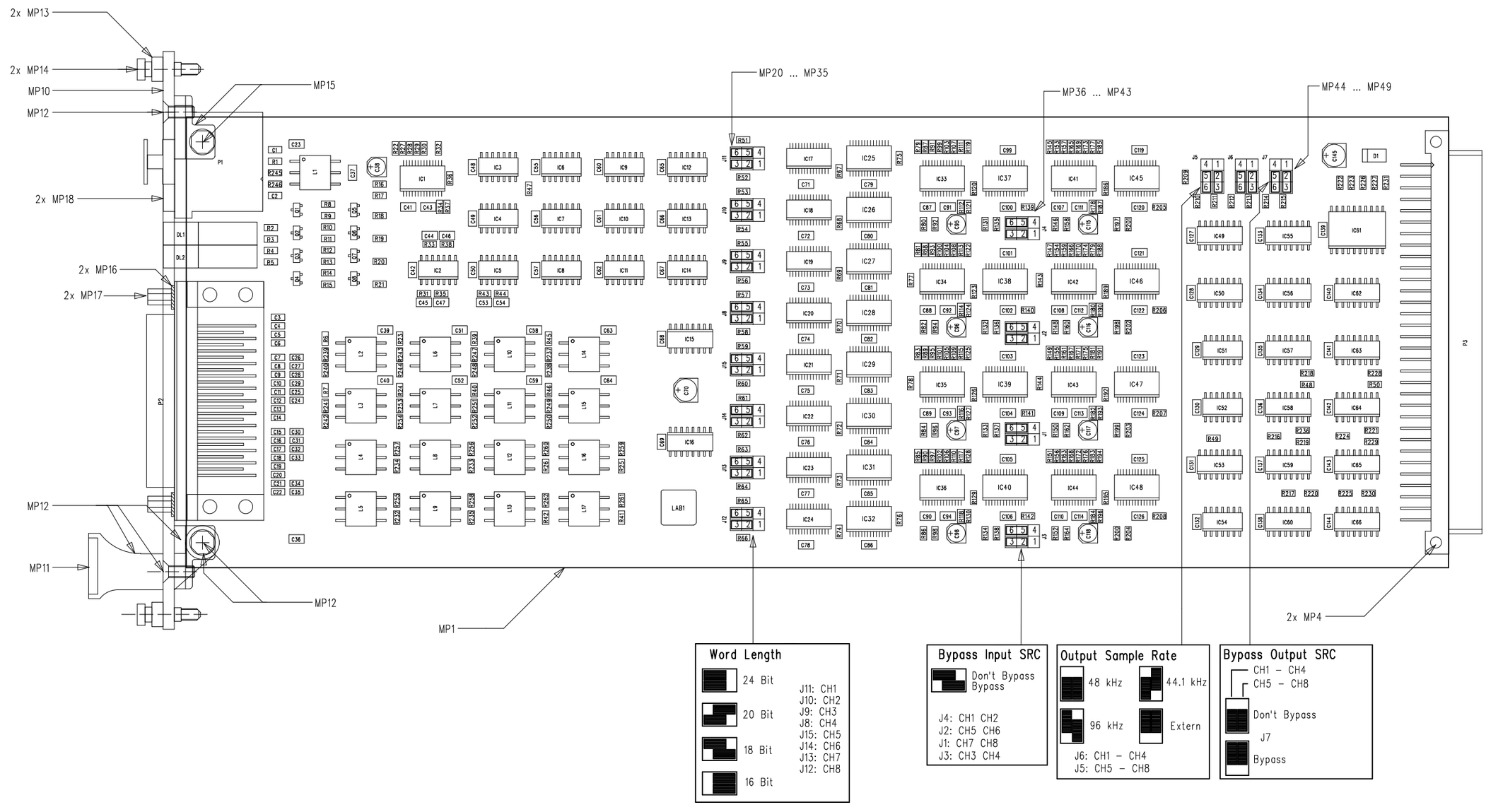
AES/EBU I/O Card A949.042283*, A949.042382, A949.042482 Page: 6 of 6 * *not available for OnAir 3000*



09.10.2007	ZT		
Date	Name	Checked	Norm
Index 0		Page 6 / 6	
STUDER	AES/EBU CARD IN/OUT SRC		1.949.424.82

Date printed: 01.11.10

AES/EBU I/O Card A949.042283*, A949.042382, A949.042482 * *not available for OnAir 3000*



09.10.2007	ZT	ML	HW
Index: 0	Page: 1 / 1		
STUDER	AES/EBU CARD IN/OUT SRC		1.949.424.82

Date printed: 01.11.10

AES/EBU I/O Card (without SRC) A949.042283 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C003	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C004	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C005	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C006	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C007	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C008	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C009	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C010	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C011	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C012	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C013	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C014	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C015	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C016	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C017	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C018	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C019	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C020	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C021	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C022	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C025	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C026	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C027	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C028	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C029	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C030	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C031	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C032	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C033	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C034	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C035	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C036	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C064	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C071	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C072	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C073	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C075	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C089	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C094	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C095	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C096	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C097	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C098	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C107	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C108	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C109	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C110	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C111	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C112	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C113	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C114	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C115	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C116	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C117	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C118	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C131	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C132	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C133	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C137	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C138	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C139	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C143	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C144	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C145	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	DL001	C050.042741	1	grn	LED ARRAY 2X2 GREEN R\ANG.PCB
0	DL002	C050.042741	1	grn	LED ARRAY 2X2 GREEN R\ANG.PCB
0	IC006	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC012	C050.650008	1	74LVC08	IC 74LVC08AD 4X2I/P AND
1	IC017	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC018	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC019	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC020	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC021	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC022	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC023	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC024	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
0	IC033	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC034	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC035	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC036	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC041	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC042	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC043	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC044	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC053	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC054	C050.621032	1	74HC32	IC MC74HC32A 4X2I/P OR CMOS
0	IC055	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC059	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC060	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC061	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC065	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC066	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	L002	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L003	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L004	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L005	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L006	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L007	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L008	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L009	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L010	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L011	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L012	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L013	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L014	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L015	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L016	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L017	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	MP001	A949.042414	1		AES/EBU CARD IN/OUT SFC
0	MP002	A949.042210	1		Baugruppenschild 10 * 80
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.042301	1		Front Panel AES/EBU CARD
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP017	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	P002	C054.130123	1	DSUB_25x2	CON 25WY FML D-TYPE DUALR/A PCB/MNT
0	P003	C054.112604	1	Euro_96	CON 96WY TYPE R P/FIT SKT DIN41612
0	Q001	C050.601002	1	BC860	TRS BC860C PNP
0	Q002	C050.601002	1	BC860	TRS BC860C PNP
0	Q003	C050.601002	1	BC860	TRS BC860C PNP
0	Q004	C050.601002	1	BC860	TRS BC860C PNP
0	Q005	C050.601002	1	BC860	TRS BC860C PNP
0	Q006	C050.601002	1	BC860	TRS BC860C PNP
0	Q007	C050.601002	1	BC860	TRS BC860C PNP
0	Q008	C050.601002	1	BC860	TRS BC860C PNP
0	R002	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R003	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R004	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R005	C057.611121	1	120	RES SM 120R 1% 0.1W 0603

AES/EBU I/O Card (without SRC) A949.042283 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R006	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R007	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R008	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R009	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R010	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R011	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R012	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R013	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R014	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R015	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R018	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R019	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R020	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R021	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R023	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R024	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R025	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R026	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R039	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R040	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R041	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R042	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R045	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R046	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R047	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R049	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R067	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R068	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R069	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R070	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R071	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R072	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R073	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R074	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R075	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R076	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R077	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R079	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R080	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R081	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R082	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R083	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R084	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R085	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R086	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R087	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R088	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R089	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R090	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R091	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R092	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R093	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R094	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R095	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R096	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R097	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R098	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R099	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R100	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R101	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R102	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R103	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R104	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R105	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R106	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R111	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R112	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R113	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R114	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R115	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R116	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R117	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R118	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R119	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R120	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R121	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R122	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R123	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R124	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R125	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R126	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R127	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R128	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R129	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R130	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R131	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R132	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R133	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R134	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R135	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R136	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R137	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R138	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R143	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R145	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R146	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R147	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R148	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R149	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R150	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R151	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R152	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R153	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R154	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R155	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R156	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R157	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R158	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R159	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R160	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R161	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R162	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R163	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R164	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R165	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R166	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R167	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R168	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R169	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R170	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R171	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R172	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R177	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R178	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R179	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R180	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R181	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R182	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R183	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R184	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R185	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R186	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R187	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R188	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R189	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R190	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R191	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R192	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R193	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R194	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R195	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R196	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R197	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R198	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R199	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R200	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R201	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R202	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R203	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R204	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R216	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R218	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R219	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R220	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R222	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R223	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R224	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R226	C057.611100	1	10	RES SM 10R 1% 0.1W 0603

AES/EBU I/O Card (without SRC) A949.042283 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R227	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R228	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R229	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R230	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R231	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R232	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R233	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R234	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R235	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R237	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R238	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R239	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R240	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R241	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R242	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R243	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R244	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R247	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R248	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R249	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R250	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R251	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R252	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R253	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R254	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R255	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R256	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R257	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R258	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R259	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R260	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R261	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R262	C057.611470	1	47	RES SM 47R 1% 0.1W 0603

Rev	RefDes	Order no.	Qty	Value	Description

AES/EBU I/O Card w. Input SRC A949.042382 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C003	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C004	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C005	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C006	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C007	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C008	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C009	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C010	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C011	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C012	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C013	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C014	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C015	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C016	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C017	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C018	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C019	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C020	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C021	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C022	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C025	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C026	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C027	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C028	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C029	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C030	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C031	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C032	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C033	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C034	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C035	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C036	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C064	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85ºC
0	C071	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C072	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C073	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C075	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C089	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C094	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C095	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85ºC
0	C096	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85ºC
0	C097	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85ºC
0	C098	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85ºC
0	C099	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C100	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C101	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C102	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C103	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C104	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C105	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C106	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C107	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C108	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C109	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C110	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C111	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C112	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C113	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C114	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C115	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85ºC
0	C116	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85ºC
0	C117	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85ºC
0	C118	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85ºC
0	C119	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C120	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C121	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C122	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C123	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C124	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C125	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C126	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C128	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C129	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C130	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C131	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C132	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C133	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C137	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C138	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C139	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C143	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C144	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C145	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85ºC
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	DL001	C050.042741	1	grn	LED ARRAY 2X2 GREEN R\ANG.PCB
0	DL002	C050.042741	1	grn	LED ARRAY 2X2 GREEN R\ANG.PCB
0	IC006	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC012	C050.650008	1	74LVC08	IC 74LVC08AD 4X2I/P AND
1	IC017	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC018	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC019	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC020	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC021	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC022	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC023	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC024	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
0	IC033	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC034	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC035	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC036	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC037	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC038	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC039	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC040	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC041	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC042	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC043	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC044	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC045	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC046	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC047	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC048	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC050	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC051	C050.650032	1	74LVC32	IC 74LVC32A 4X2I/P OR
0	IC052	C050.650032	1	74LVC32	IC 74LVC32A 4X2I/P OR
0	IC053	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC054	C050.621032	1	74HC32	IC MC74HC32A 4X2I/P OR CMOS
0	IC055	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC059	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC060	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC061	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC065	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC066	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	J001	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J002	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J003	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J004	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	L002	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L003	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L004	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L005	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L006	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L007	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L008	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L009	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L010	C063.600011	1	1:01	TFX SM AES/EBU 1:1

AES/EBU I/O Card w. Input SRC A949.042382 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	L011	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L012	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L013	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L014	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L015	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L016	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L017	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	MP001	A949.042414	1		AES/EBU CARD IN/OUT SFC
0	MP002	A949.042310	1		Baugruppenschild 10 * 80
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.042302	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP017	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	MP036	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP037	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP038	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP039	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP040	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP041	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP042	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP043	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	P002	C054.130123	1	DSUB_25x2	CON 25WY FML D-TYPE DUALR/A PCB/MNT
0	P003	C054.112604	1	Euro_96	CON 96WY TYPE R P/FIT SKT DIN41612
0	Q001	C050.601002	1	BC860	TRS BC860C PNP
0	Q002	C050.601002	1	BC860	TRS BC860C PNP
0	Q003	C050.601002	1	BC860	TRS BC860C PNP
0	Q004	C050.601002	1	BC860	TRS BC860C PNP
0	Q005	C050.601002	1	BC860	TRS BC860C PNP
0	Q006	C050.601002	1	BC860	TRS BC860C PNP
0	Q007	C050.601002	1	BC860	TRS BC860C PNP
0	Q008	C050.601002	1	BC860	TRS BC860C PNP
0	R002	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R003	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R004	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R005	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R006	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R007	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R008	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R009	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R010	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R011	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R012	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R013	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R014	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R015	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R018	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R019	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R020	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R021	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R023	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R024	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R025	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R026	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R039	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R040	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R041	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R042	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R045	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R046	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R047	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R048	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R049	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R050	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R067	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R068	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R069	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R070	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R071	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R072	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R073	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R074	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R075	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R076	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R078	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R079	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R080	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R081	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R082	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R083	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R084	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R085	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R086	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R087	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R088	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R089	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R090	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R091	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R092	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R093	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R094	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R095	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R096	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R097	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R098	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R099	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R100	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R101	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R102	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R103	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R104	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R105	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R106	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R107	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R108	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R109	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R110	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R112	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R114	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R116	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R118	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R119	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R121	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R122	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R124	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R125	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R127	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R128	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R130	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R139	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R140	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R141	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R142	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R144	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R145	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R146	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R147	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R148	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R149	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R150	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R151	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R152	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R153	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R154	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R155	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R156	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R157	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R158	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R159	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R160	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R161	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R162	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R163	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R164	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R165	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R166	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R167	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R168	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R169	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R170	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R171	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R172	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603

AES/EBU I/O Card w. Input SRC A949.042382 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R173	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R174	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R175	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R176	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R178	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R180	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R182	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R184	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R185	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R187	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R188	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R190	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R191	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R193	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R194	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R196	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R205	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R206	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R207	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R208	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R209	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R216	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R217	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R218	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R219	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R221	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R222	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R223	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R224	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R226	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R227	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R228	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R229	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R230	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R231	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R232	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R233	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R234	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R235	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R236	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R237	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R238	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R239	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R240	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R241	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R242	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R243	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R244	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R247	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R248	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R249	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R250	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R251	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R252	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R253	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R254	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R255	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R256	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R257	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R258	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R259	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R260	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R261	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R262	C057.611470	1	47	RES SM 47R 1% 0.1W 0603

Rev	RefDes	Order no.	Qty	Value	Description

AES/EBU I/O Card with Input/Output SRC A949.042482 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C002	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C003	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C004	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C005	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C006	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C007	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C008	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C009	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C010	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C011	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C012	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C013	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C014	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C015	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C016	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C017	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C018	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C019	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C020	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C021	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C022	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C025	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C026	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C027	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C028	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C029	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C030	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C031	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C032	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C033	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C034	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C035	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C036	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C037	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C043	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C044	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C045	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C046	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C047	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C054	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C057	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C060	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C064	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C068	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C071	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C072	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C073	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C075	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C079	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C080	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C081	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C085	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C086	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C089	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C094	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C095	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C096	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C097	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C098	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C099	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C100	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C101	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C102	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C103	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C104	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C105	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C106	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C107	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C108	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C109	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C110	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C111	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C112	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C113	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C114	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C115	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C116	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C117	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C118	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C119	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C120	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C121	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C122	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C123	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C124	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C125	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C126	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C127	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C128	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C129	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C130	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C131	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C132	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C133	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C134	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C135	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C136	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C137	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C138	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C139	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C140	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C141	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C142	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C143	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C144	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C145	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	DL001	C050.042741	1	grn	LED ARRAY 2X2 GREEN R\ANG.PCB
0	DL002	C050.042741	1	grn	LED ARRAY 2X2 GREEN R\ANG.PCB
0	IC001	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC002	C050.621086	1	74HC86	IC 74HC86D 4X2I/P EX-OR CMOS
0	IC003	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC004	C050.650032	1	74LVC32	IC 74LVC32A 4X2I/P OR
0	IC005	C050.621086	1	74HC86	IC 74HC86D 4X2I/P EX-OR CMOS
0	IC006	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC007	C050.650032	1	74LVC32	IC 74LVC32A 4X2I/P OR
0	IC008	C050.650008	1	74LVC08	IC 74LVC08AD 4X2I/P AND
0	IC009	C050.650002	1	74LVC02	QUAD 2I/P NOR SO-14
0	IC010	C050.650008	1	74LVC08	IC 74LVC08AD 4X2I/P AND

AES/EBU I/O Card with Input/Output SRC A949.042482 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	IC011	C050.650008	1	74LVC08	IC 74LVC08AD 4X2I/P AND
0	IC012	C050.650008	1	74LVC08	IC 74LVC08AD 4X2I/P AND
0	IC013	C050.650032	1	74LVC32	IC 74LVC32A 4X2I/P OR
0	IC014	C050.650008	1	74LVC08	IC 74LVC08AD 4X2I/P AND
0	IC015	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC016	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
1	IC017	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC018	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC019	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC020	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC021	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC022	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC023	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
1	IC024	C050.620918	1	CS8406	CS8406 DIGITAL AUDIO I/F TX
0	IC025	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC026	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC027	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC028	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC029	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC030	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC031	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC032	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC033	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC034	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC035	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC036	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC037	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC038	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC039	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC040	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC041	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC042	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC043	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC044	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC045	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC046	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC047	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC048	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC049	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC050	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC051	C050.650032	1	74LVC32	IC 74LVC32A 4X2I/P OR
0	IC052	C050.650032	1	74LVC32	IC 74LVC32A 4X2I/P OR
0	IC053	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC054	C050.621032	1	74HC32	IC MC74HC32A 4X2I/P OR CMOS
0	IC055	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC056	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC057	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC058	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC059	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC060	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC061	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC062	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC063	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC064	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC065	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC066	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	J001	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J002	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J003	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J004	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J005	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J006	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J007	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J008	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J009	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J010	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J011	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J012	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J013	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J014	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	J015	C054.110136	1	-	CON 6WY HDR DIL 0.1"
0	L001	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L002	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L003	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L004	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L005	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L006	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L007	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L008	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L009	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L010	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L011	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L012	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L013	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L014	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L015	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L016	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L017	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	MP001	A949.042414	1		AES/EBU CARD IN/OUT SFC
0	MP002	A949.042410	1		Baugruppenschild 10 * 80
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.042401	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP016	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP017	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	MP018	C020.248754	1	2.9*6	SCRW M2.9X6MM TORX P/FIXSZP
0	MP020	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP021	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP022	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP023	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP024	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP025	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP026	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP027	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP028	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP029	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP030	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP031	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP032	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP033	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP034	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP035	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP036	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP037	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP038	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP039	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP040	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP041	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP042	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP043	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP044	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP045	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP046	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP047	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP048	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP049	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	P001	C054.212205	1		XLR 3WY FML
0	P002	C054.130123	1	DSUB_25x2	CON 25WY FML D-TYPE DUALR/A PCB/MNT
0	P003	C054.112604	1	Euro_96	CON 96WY TYPE R P/FIT SKT DIN41612
0	Q001	C050.601002	1	BC860	TRS BC860C PNP
0	Q002	C050.601002	1	BC860	TRS BC860C PNP
0	Q003	C050.601002	1	BC860	TRS BC860C PNP
0	Q004	C050.601002	1	BC860	TRS BC860C PNP
0	Q005	C050.601002	1	BC860	TRS BC860C PNP
0	Q006	C050.601002	1	BC860	TRS BC860C PNP
0	Q007	C050.601002	1	BC860	TRS BC860C PNP
0	Q008	C050.601002	1	BC860	TRS BC860C PNP
0	R001	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R002	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R003	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R004	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R005	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R006	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R007	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R008	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R009	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R010	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R011	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R012	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R013	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R014	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R015	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R016	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603

AES/EBU I/O Card with Input/Output SRC A949.042482 (1)

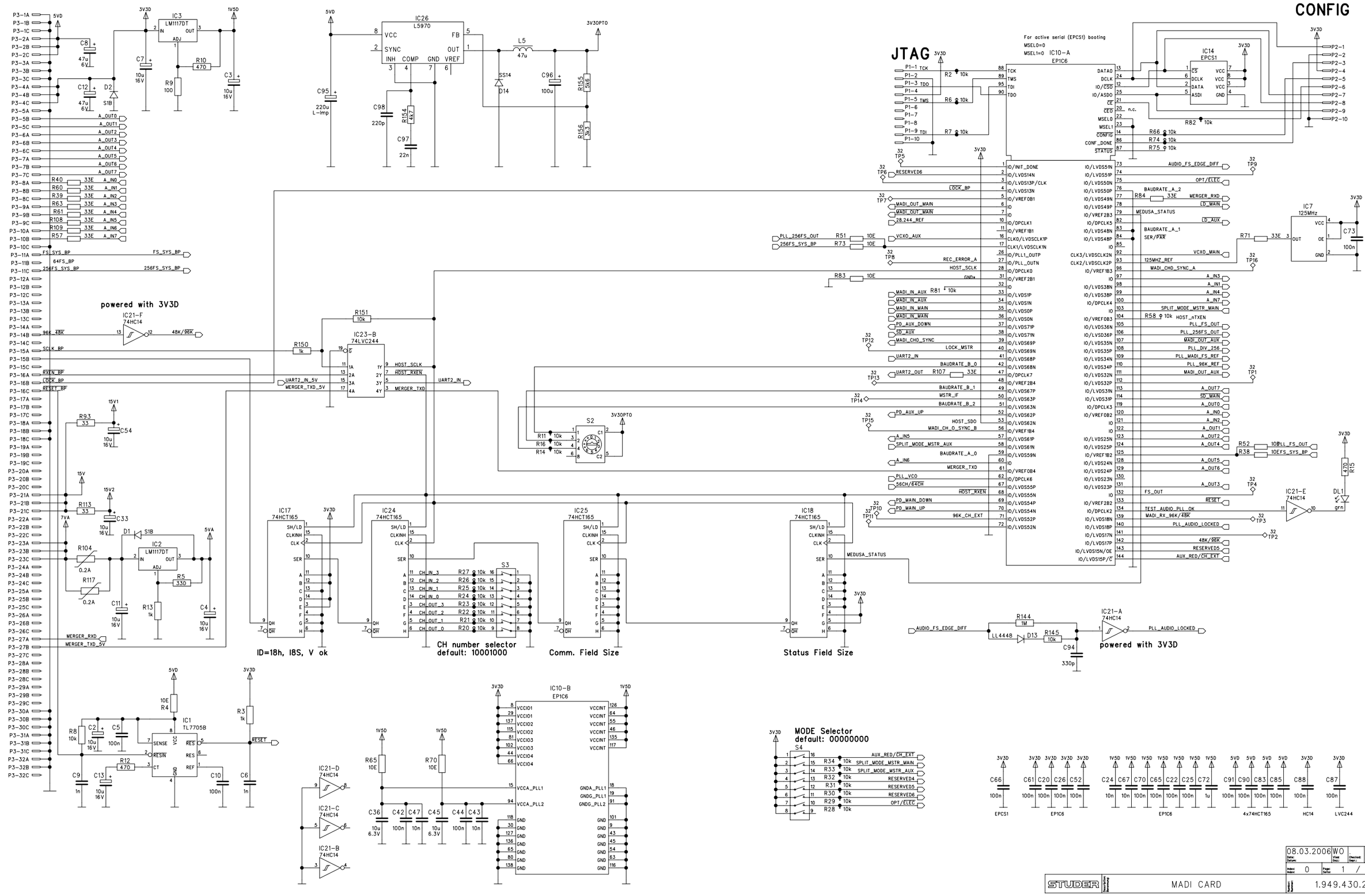
Rev	RefDes	Order no.	Qty	Value	Description
0	R017	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R018	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R019	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R020	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R021	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R022	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R023	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R024	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R025	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R026	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R027	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R028	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R029	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R030	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R031	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R032	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R033	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R034	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R035	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R036	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R037	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R038	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R039	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R040	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R041	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R042	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R043	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R044	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R045	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R046	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R047	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R048	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R050	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R051	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R052	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R053	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R054	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R055	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R056	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R057	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R058	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R059	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R060	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R061	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R062	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R063	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R064	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R065	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R066	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R078	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R079	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R080	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R081	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R082	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R083	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R084	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R085	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R086	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R087	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R088	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R089	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R090	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R091	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R092	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R093	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R094	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R095	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R096	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R097	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R098	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R099	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R100	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R101	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R102	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R103	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R104	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R105	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R106	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R107	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R108	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R109	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R110	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R112	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R114	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R116	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R118	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R119	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R121	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R122	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R124	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R125	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R127	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R128	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R130	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R139	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R140	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R141	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R142	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R144	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R145	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R146	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R147	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R148	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R149	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R150	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R151	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R152	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R153	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R154	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R155	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R156	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R157	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R158	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R159	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R160	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R161	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R162	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R163	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R164	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R165	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R166	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R167	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R168	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R169	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R170	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R171	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R172	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R173	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R174	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R175	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R176	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R178	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R180	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R182	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R184	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R185	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R187	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R188	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R190	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R191	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R193	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R194	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R196	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R205	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R206	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R207	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R208	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R209	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R210	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R211	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R212	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R213	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R214	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R215	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R220	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R221	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R222	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R223	C057.611100	1	10	RES SM 10R 1% 0.1W 0603

AES/EBU I/O Card with Input/Output SRC A949.042482 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R225	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R226	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R227	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R231	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R232	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R233	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R234	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R235	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R236	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R237	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R238	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R239	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R240	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R241	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R242	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R243	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R244	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R245	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R246	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R247	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R248	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R249	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R250	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R251	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R252	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R253	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R254	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R255	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R256	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R257	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R258	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R259	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R260	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R261	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R262	C057.611470	1	47	RES SM 47R 1% 0.1W 0603

Rev	RefDes	Order no.	Qty	Value	Description

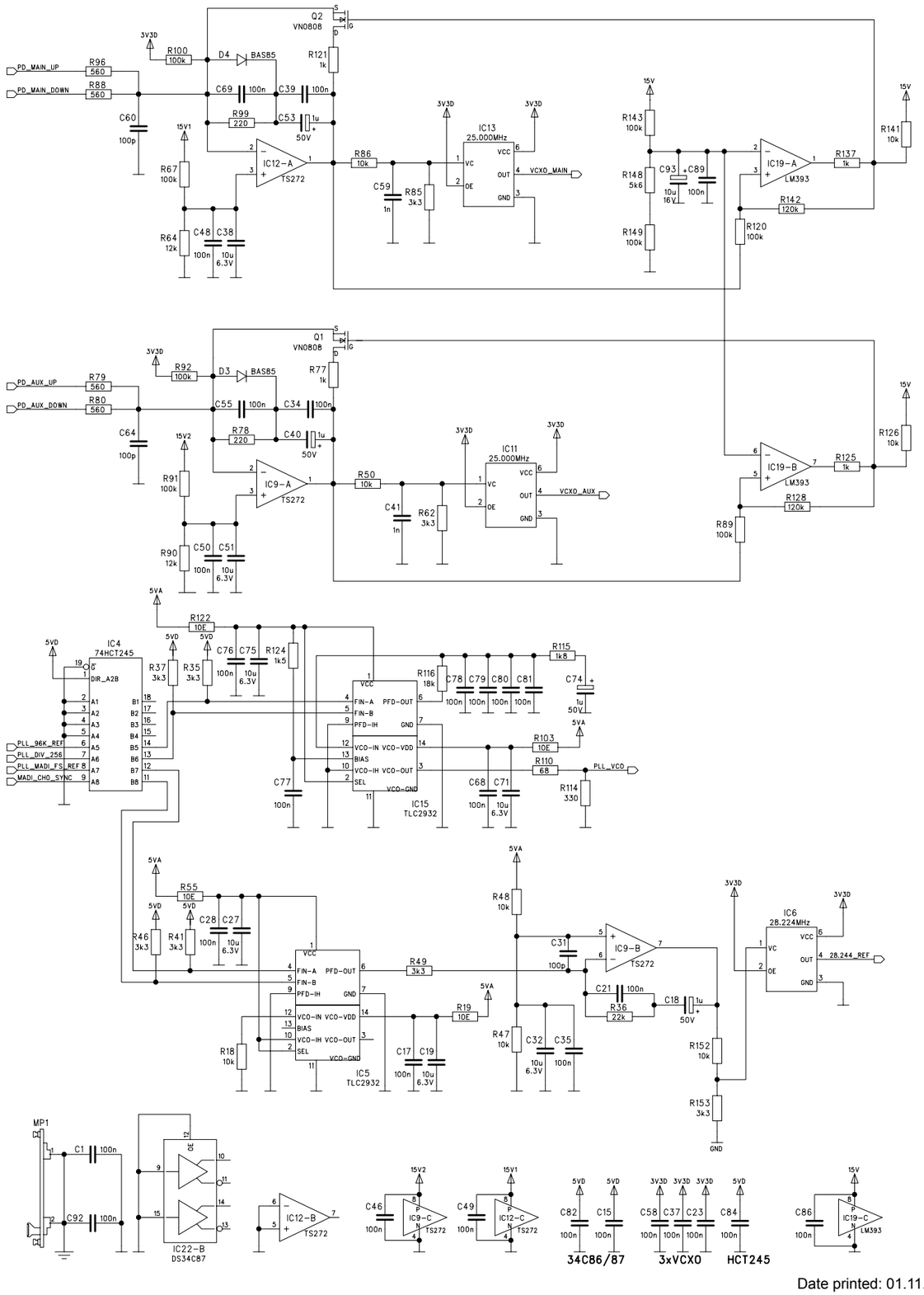
MADI I/O Card A949.043024 (Optical), A949.043123 (Optical, Long Distance)

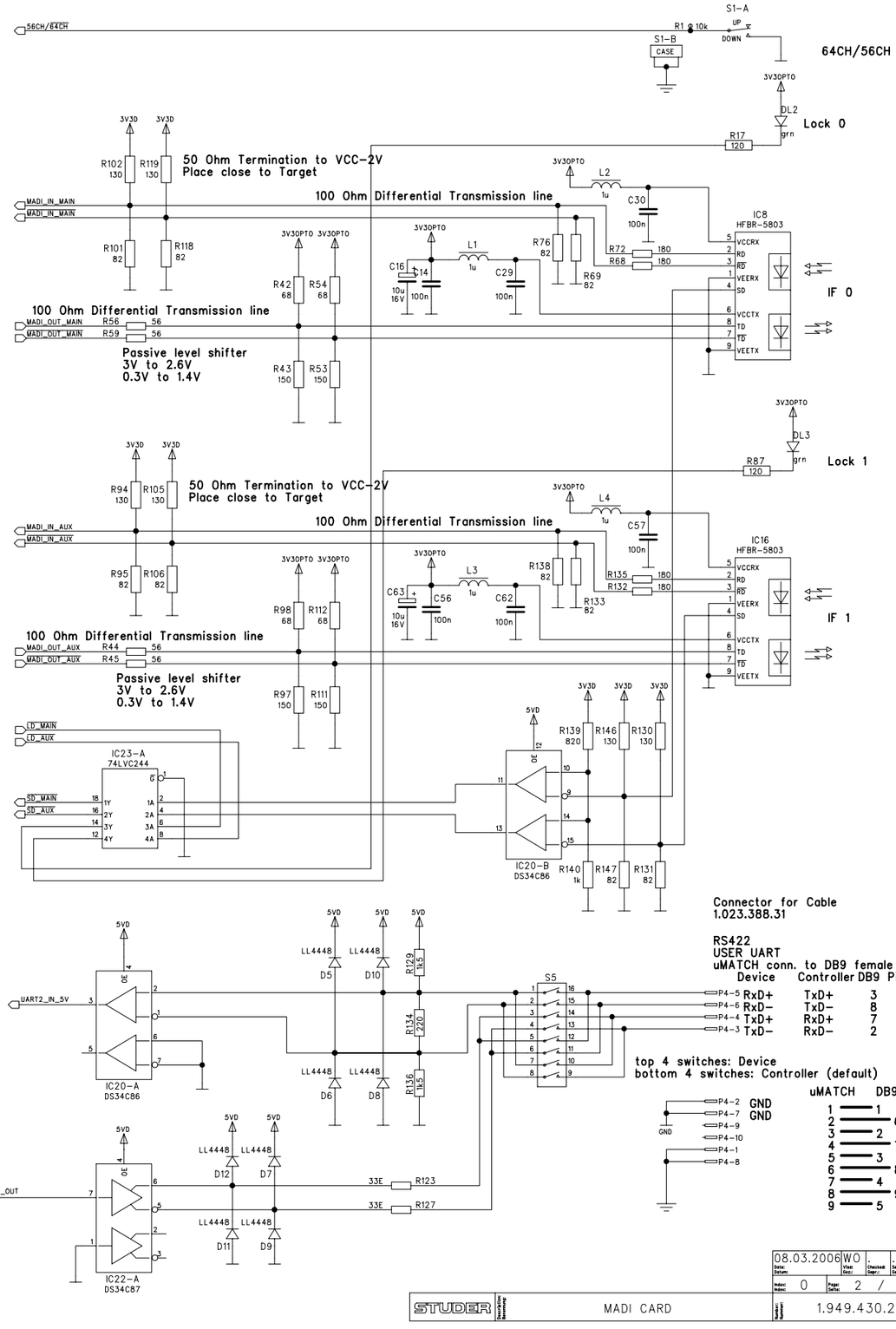


Date printed: 01.11.10

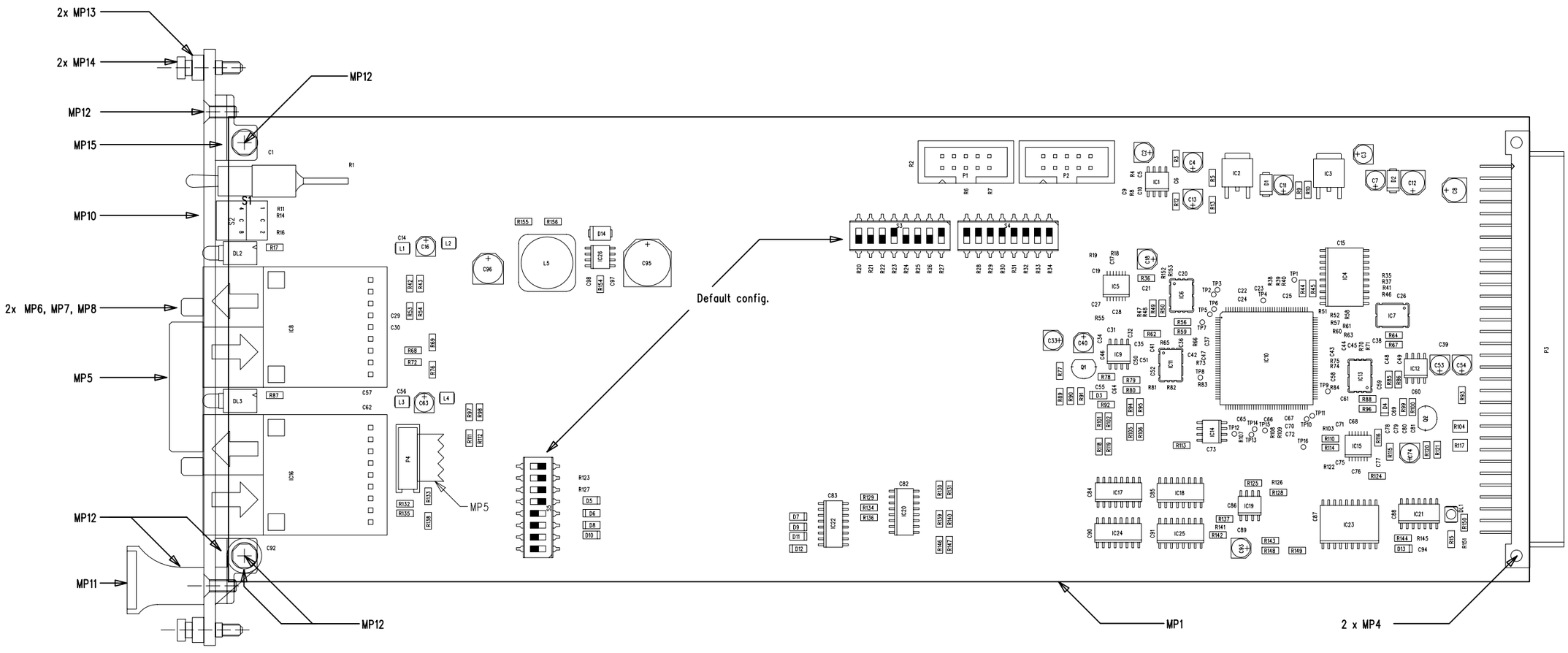
08.03.2006	WO		
Date: Datum	Visa: Sign.	Checked: Contr.	Sourc: Sous.
Index: Indice: 0	Page: Seite: 1 / 2		
STUDER	MADI CARD	1.949.430.24	

MADI I/O Card A949.043024 (Optical), A949.043123 (Optical, Long Distance)





MADI I/O Card A949.043024 (Optical), A949.043123 (Optical, Long Distance)



15.12.2004	WO	SW	EB
Index 0	Page 1 / 1		
STUDER	MADI CARD, ESE		1.949.430.21

Date printed: 01.11.10

MADI I/O Card (Optical) A949.043025 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C003	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C004	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C007	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C008	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C009	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C012	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C013	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C019	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C032	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C033	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C037	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C041	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C042	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C043	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C054	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C057	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C059	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C060	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C064	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C068	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C071	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C072	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C073	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C074	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C075	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C079	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805

Rev	RefDes	Order no.	Qty	Value	Description
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C085	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C086	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C089	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C094	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C095	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C096	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C097	C059.603329	1	22n	CAP SM CER 22NF 10% 50V X7R 0805
0	C098	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	D002	C050.608003	1	S1B	DRC S1B 100V 1A
0	D003	C050.608101	1	BAS85	DSK BAS85
0	D004	C050.608101	1	BAS85	DSK BAS85
0	D005	C050.608001	1	LL4448	DSL LL4448
0	D006	C050.608001	1	LL4448	DSL LL4448
0	D007	C050.608001	1	LL4448	DSL LL4448
0	D008	C050.608001	1	LL4448	DSL LL4448
0	D009	C050.608001	1	LL4448	DSL LL4448
0	D010	C050.608001	1	LL4448	DSL LL4448
0	D011	C050.608001	1	LL4448	DSL LL4448
0	D012	C050.608001	1	LL4448	DSL LL4448
0	D013	C050.608001	1	LL4448	DSL LL4448
0	D014	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	DL001	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL002	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL003	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	IC001	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC002	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC003	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC004	C050.623245	1	74HCT245	IC 74HCT245 OCTAL BUS TCVR 3ST
0	IC005	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC006	C089.602152	1	28.224MHz	VCXO 28.224MHZ 50PPM 3.3V
0	IC007	C089.602005	1	125.000MHz	XTAL OSC 125MHZ 50PPM 3.3V SMD
0	IC008	C089.100021	1	AFBR5803	FDDI TRANSCEIVER SC 1X9SIP
0	IC009	C050.610205	1	TS272	DUAL OP-AMP
0	IC010	C050.634216	1	EP1C6	FPGA TQFP-144
0	IC011	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC012	C050.610205	1	TS272	DUAL OP-AMP
0	IC013	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
1	IC014	S949.097125	1	EPCS1	SW 411/13/30/31 Medusa (EPCS1) (OB)
0	IC015	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC016	C089.100021	1	AFBR5803	FDDI TRANSCEIVER SC 1X9SIP
0	IC017	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC018	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC019	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC020	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC021	C050.621014	1	74HC14	IC MM74HC14 HEX INVTR SCMTT TRGR
0	IC022	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC023	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC024	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC025	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC026	C050.612006	1	L5970	SWT REG 1A STEPDOWN
0	L001	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L002	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L003	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L004	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	MP001	A949.043014	1		PCB MADI CARD - VISTA
0	MP002	A949.043010	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP005	A023.038831	1		Ribbon cable 10-Pole 0.05m
0	MP006	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP007	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP008	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP010	A949.043001	1		Front Panel MADI Card
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL

MADI I/O Card (Optical) A949.043025 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	P002	C054.142001	1	Latch_10	CON 10WY ML IDC LO/PRF V/MNT
0	P003	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
1	P004	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
1	Q001	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
1	Q002	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
0	R001	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R002	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R003	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R004	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R005	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R006	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R007	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R008	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R009	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R010	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R011	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R012	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R013	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R014	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R015	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R016	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R017	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R018	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R019	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R020	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R021	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R022	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R023	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R024	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R025	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R026	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R027	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R028	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R029	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R030	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R031	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R032	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R033	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R034	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R035	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R036	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R037	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R038	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R039	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R040	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R041	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R042	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R043	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R044	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R045	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R046	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R047	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R048	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R049	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R050	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R053	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R054	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R055	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R056	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R057	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R058	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R059	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R060	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R061	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R062	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R063	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R064	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R065	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R066	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R067	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R068	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R069	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R070	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R071	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R072	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R073	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R074	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603

Rev	RefDes	Order no.	Qty	Value	Description
0	R075	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R076	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R077	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R078	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R079	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R080	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R081	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R082	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R083	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R084	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R085	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R086	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R087	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R088	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R089	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R090	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R091	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R092	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R093	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R094	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R095	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R096	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R097	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R098	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R099	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R100	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R101	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R102	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R103	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R104	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R105	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R106	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R107	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R108	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R109	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R110	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R111	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R112	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R113	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R114	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R115	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R116	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R117	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R118	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R119	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R120	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R121	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R122	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R123	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R124	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R125	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R126	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R127	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R128	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R129	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R130	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R131	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R132	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R133	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R134	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R135	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R136	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R137	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R138	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R139	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R140	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R141	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R142	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R143	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R144	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R145	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R146	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R147	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R148	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R149	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R150	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R151	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R152	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R153	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603

MADI I/O Card (Optical) A949.043025 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R154	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R155	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R156	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	S001	C055.110006	1		SWT TOGL SPDT R\ANG PCB
0	S002	C055.121141	1		SWT RTRY 10W BCD R/A DIL
0	S003	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S004	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S005	C055.600108	1		SWT SM DIL 8W LOW PROFILELE

Rev	RefDes	Order no.	Qty	Value	Description

MADI I/O Card (Optical, Long Distance) A949.043124 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C003	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C004	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C007	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C008	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C009	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C012	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C013	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C019	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C032	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C033	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C037	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C041	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C042	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C043	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C054	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C057	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C059	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C060	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C064	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C068	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C071	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C072	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C073	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C074	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C075	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C079	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805

Rev	RefDes	Order no.	Qty	Value	Description
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C085	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C086	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C089	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C094	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C095	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C096	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C097	C059.603329	1	22n	CAP SM CER 22NF 10% 50V X7R 0805
0	C098	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	D002	C050.608003	1	S1B	DRC S1B 100V 1A
0	D003	C050.608101	1	BAS85	DSK BAS85
0	D004	C050.608101	1	BAS85	DSK BAS85
0	D005	C050.608001	1	LL4448	DSL LL4448
0	D006	C050.608001	1	LL4448	DSL LL4448
0	D007	C050.608001	1	LL4448	DSL LL4448
0	D008	C050.608001	1	LL4448	DSL LL4448
0	D009	C050.608001	1	LL4448	DSL LL4448
0	D010	C050.608001	1	LL4448	DSL LL4448
0	D011	C050.608001	1	LL4448	DSL LL4448
0	D012	C050.608001	1	LL4448	DSL LL4448
0	D013	C050.608001	1	LL4448	DSL LL4448
0	D014	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	DL001	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL002	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL003	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	IC001	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC002	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC003	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC004	C050.623245	1	74HCT245	IC 74HCT245 OCTAL BUS TCVR 3ST
0	IC005	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC006	C089.602152	1	28.224MHz	VCXO 28.224MHZ 50PPM 3.3V
0	IC007	C089.602005	1	125.000MHz	XTAL OSC 125MHZ 50PPM 3.3V SMD
0	IC008	C089.100142	1	AFCT 5805	155MBD TRANSCEIVER SC 1X9SIP
0	IC009	C050.610205	1	TS272	DUAL OP-AMP
0	IC010	C050.634216	1	EP1C6	FPGA TQFP-144
0	IC011	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC012	C050.610205	1	TS272	DUAL OP-AMP
0	IC013	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
1	IC014	S949.097125	1	EPCS1	SW 411/13/30/31 Medusa (EPCS1) (OB)
0	IC015	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC016	C089.100142	1	AFCT 5805	155MBD TRANSCEIVER SC 1X9SIP
0	IC017	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC018	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC019	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC020	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC021	C050.621014	1	74HC14	IC MM74HC14 HEX INVTR SCMTT TRGR
0	IC022	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC023	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC024	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC025	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC026	C050.612006	1	L5970	SWT REG 1A STEPDOWN
0	L001	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L002	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L003	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L004	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	MP001	A949.043014	1		PCB MADI CARD - VISTA
0	MP002	A949.043110	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP005	A023.038831	1		Ribbon cable 10-Pole 0.05m
0	MP006	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP007	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP008	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP010	A949.043001	1		Front Panel MADI Card
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL

MADI I/O Card (Optical, Long Distance) A949.043124 (1)

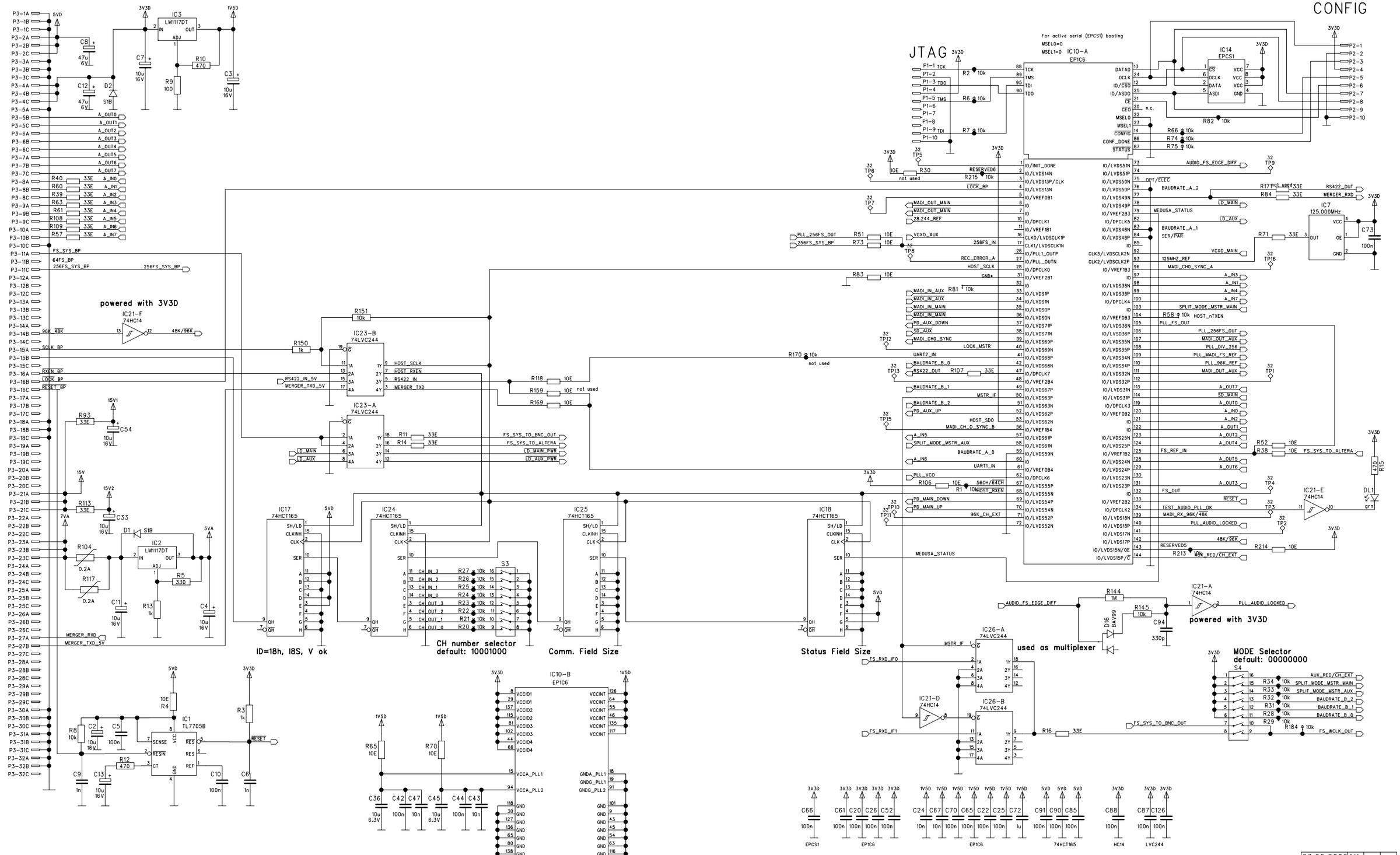
Rev	RefDes	Order no.	Qty	Value	Description
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	P002	C054.142001	1	Latch_10	CON 10WY ML IDC LO/PRF V/MNT
0	P003	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
1	P004	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
1	Q001	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
1	Q002	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
0	R001	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R002	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R003	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R004	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R005	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R006	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R007	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R008	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R009	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R010	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R011	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R012	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R013	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R014	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R015	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R016	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R017	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R018	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R019	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R020	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R021	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R022	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R023	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R024	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R025	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R026	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R027	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R028	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R029	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R030	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R031	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R032	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R033	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R034	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R035	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R036	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R037	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R038	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R039	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R040	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R041	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R042	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R043	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R044	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R045	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R046	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R047	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R048	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R049	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R050	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R053	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R054	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R055	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R056	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R057	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R058	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R059	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R060	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R061	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R062	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R063	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R064	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R065	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R066	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R067	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R068	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R069	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R070	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R071	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R072	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R073	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R074	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R075	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R076	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R077	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R078	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R079	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R080	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R081	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R082	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R083	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R084	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R085	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R086	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R087	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R088	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R089	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R090	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R091	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R092	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R093	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R094	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R095	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R096	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R097	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R098	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R099	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R100	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R101	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R102	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R103	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R104	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R105	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R106	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R107	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R108	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R109	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R110	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R111	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R112	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R113	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R114	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R115	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R116	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R117	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R118	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R119	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R120	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R121	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R122	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R123	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R124	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R125	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R126	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R127	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R128	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R129	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R130	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R131	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R132	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R133	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R134	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R135	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R136	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R137	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R138	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R139	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R140	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R141	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R142	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R143	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R144	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R145	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R146	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R147	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R148	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R149	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R150	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R151	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R152	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R153	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603

MADI I/O Card (Optical, Long Distance) A949.043124 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R154	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R155	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R156	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	S001	C055.110006	1		SWT TOGL SPDT R\ANG PCB
0	S002	C055.121141	1		SWT RTRY 10W BCD R/A DIL
0	S003	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S004	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S005	C055.600108	1		SWT SM DIL 8W LOW PROFILELE

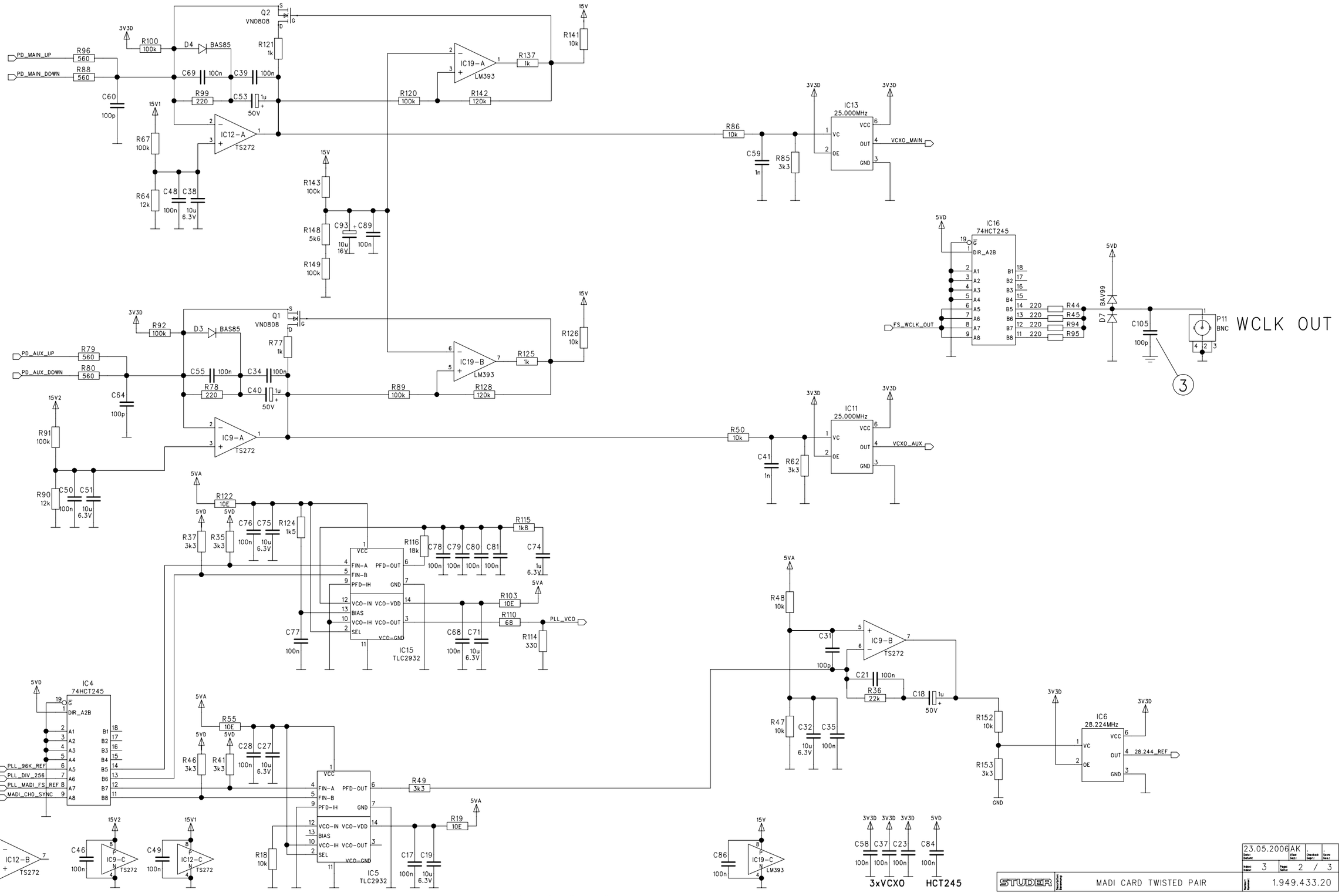
Rev	RefDes	Order no.	Qty	Value	Description

MADI I/O Card (Twisted-Pair) A949.043320

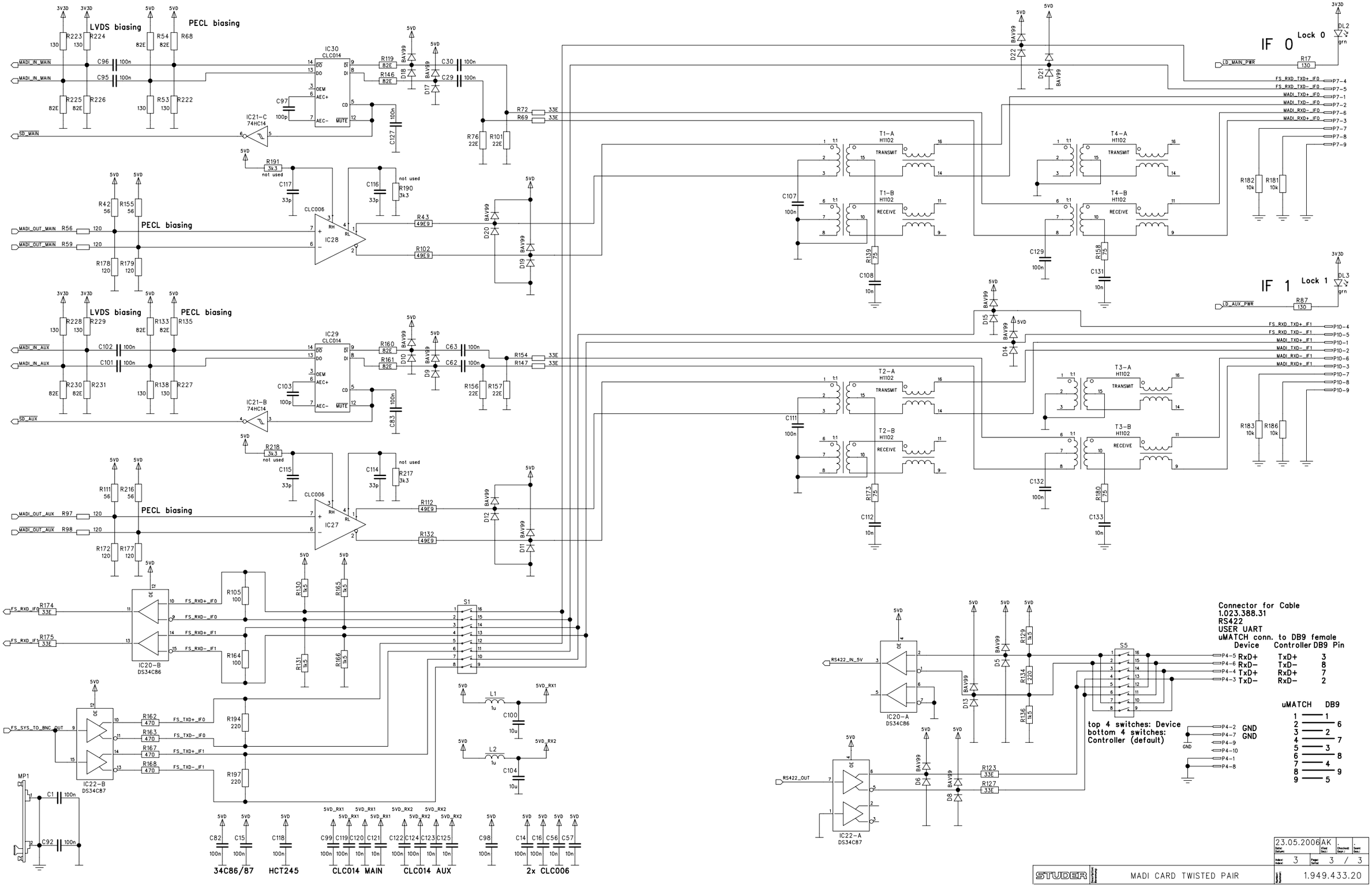


Date printed: 01.11.10

MADI I/O Card (Twisted-Pair) A949.043320

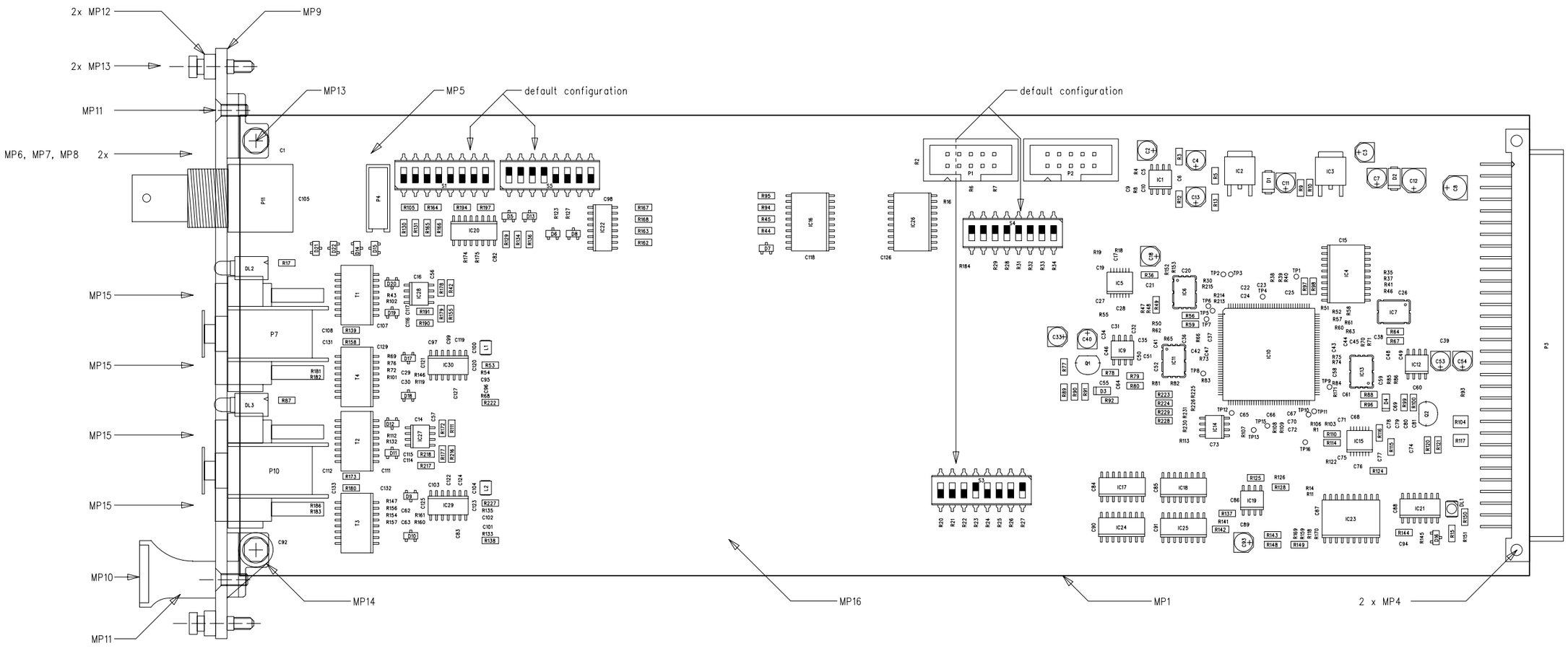


MADI I/O Card (Twisted-Pair) A949.043320



Date printed: 01.11.10

MADI I/O Card (Twisted-Pair) A949.043320



27.02.2006	WO	SW	GP
Index: 2	Page: 1 / 1		
STUDER	MADI CARD, ESE	1.949.433.20	

MADI I/O Card (Twisted-Pair) A949.043321 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C003	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C004	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C007	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C008	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C009	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C012	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C013	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C019	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C032	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C033	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C037	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C041	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C042	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C043	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C054	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C057	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C059	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C060	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C064	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C068	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C071	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C072	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C073	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C074	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C075	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C079	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805

Rev	RefDes	Order no.	Qty	Value	Description
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C085	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C086	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C089	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C094	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C095	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C096	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C097	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C098	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C099	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C100	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C101	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C102	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C103	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C104	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C105	C059.602349	1	100p	CAP SM CER 100PF 5% 50V NPO 0805
0	C107	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C108	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C111	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C112	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C114	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C115	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C116	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C117	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C118	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C119	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C120	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C121	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C122	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C123	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C124	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C125	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C126	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C127	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C129	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C131	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C132	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C133	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	D002	C050.608003	1	S1B	DRC S1B 100V 1A
0	D003	C050.608101	1	BAS85	DSK BAS85
0	D004	C050.608101	1	BAS85	DSK BAS85
0	D005	C050.608901	1	BAV99	DHS BAV99
0	D006	C050.608901	1	BAV99	DHS BAV99
0	D007	C050.608901	1	BAV99	DHS BAV99
0	D008	C050.608901	1	BAV99	DHS BAV99
0	D009	C050.608901	1	BAV99	DHS BAV99
0	D010	C050.608901	1	BAV99	DHS BAV99
0	D011	C050.608901	1	BAV99	DHS BAV99
0	D012	C050.608901	1	BAV99	DHS BAV99
0	D013	C050.608901	1	BAV99	DHS BAV99
0	D014	C050.608901	1	BAV99	DHS BAV99
0	D015	C050.608901	1	BAV99	DHS BAV99
0	D016	C050.608901	1	BAV99	DHS BAV99
0	D017	C050.608901	1	BAV99	DHS BAV99
0	D018	C050.608901	1	BAV99	DHS BAV99
0	D019	C050.608901	1	BAV99	DHS BAV99
0	D020	C050.608901	1	BAV99	DHS BAV99
0	D021	C050.608901	1	BAV99	DHS BAV99
0	D022	C050.608901	1	BAV99	DHS BAV99
0	DL001	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL002	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL003	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	IC001	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC002	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC003	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC004	C050.623245	1	74HCT245	IC 74HCT245 OCTAL BUS TCVR 3ST
0	IC005	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC006	C089.602152	1	28.224MHz	VCXO 28.224MHZ 50PPM 3.3V
0	IC007	C089.602005	1	125.000MHz	XTAL OSC 125MHZ 50PPM 3.3V SMD
0	IC009	C050.610205	1	TS272	DUAL OP-AMP

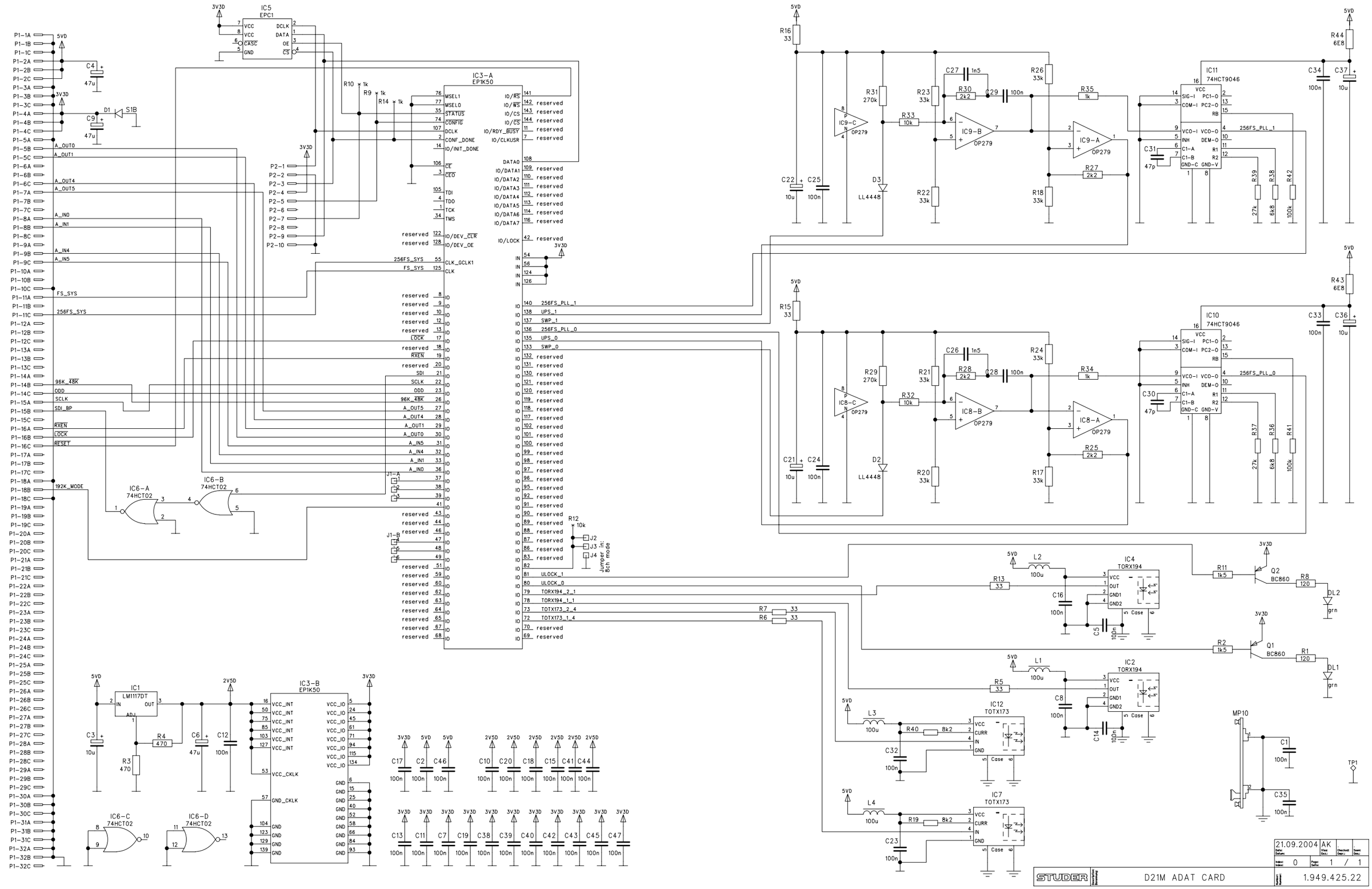
MADI I/O Card (Twisted-Pair) A949.043321 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	IC010	C050.634216	1	EP1C6	FPGA TQFP-144
0	IC011	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC012	C050.610205	1	TS272	DUAL OP-AMP
0	IC013	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
1	IC014	S949.097125	1	EPCS1	SW 411/13/30/31 Medusa (EPCS1) (OB)
0	IC015	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC016	C050.623245	1	74HCT245	IC 74HCT245 OCTAL BUS TCVR 3ST
0	IC017	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC018	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC019	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC020	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC021	C050.621014	1	74HC14	IC MM74HC14 HEX INVTR SCMTT TRGR
0	IC022	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC023	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC024	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC025	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC026	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC027	C050.620471	1	CLC006	IC CLC006 SRL DIG CABLE DRVR
0	IC028	C050.620471	1	CLC006	IC CLC006 SRL DIG CABLE DRVR
0	IC029	C050.620470	1	CLC014	IC CLC014 ADAPTIVE EQUALISER
0	IC030	C050.620470	1	CLC014	IC CLC014 ADAPTIVE EQUALISER
0	L001	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L002	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	MP001	A949.043314	1		PCB MADI CARD TWISTED PAIR BOARD VI6
0	MP002	A949.043310	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP005	A023.038831	1		Ribbon cable 10-Pole 0.05m
0	MP006	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP007	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP008	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP009	A949.043301	1		Front Panel MADI Card
0	MP010	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP011	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP012	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP013	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP014	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP015	C020.247355	1		SCRW M3X8MM P/POZI S/TAPSTL BLK
0	P002	C054.142001	1	Latch_10	CON 10WY ML IDC LO/PRF V/MNT
0	P003	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
1	P004	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P007	C054.201007	1		CON RJ45 XLR R/A PCB/MNT
0	P010	C054.201007	1		CON RJ45 XLR R/A PCB/MNT
0	P011	C054.212019	1	BNC	CON BNC SKT 50R R/ANG PCB MTG
1	Q001	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
1	Q002	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
0	R001	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R002	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R003	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R004	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R005	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R006	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R007	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R008	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R009	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R010	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R011	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R012	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R013	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R014	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R015	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R016	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R017	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R018	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R019	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R020	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R021	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R022	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R023	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R024	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R025	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R026	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R027	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R028	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R029	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R031	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R032	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R033	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R034	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R035	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R036	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R037	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R038	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R039	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R040	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R041	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R042	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R043	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R044	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R045	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R046	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R047	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R048	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R049	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R050	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R053	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R054	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R055	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R056	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R057	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R058	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R059	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R060	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R061	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R062	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R063	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R064	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R065	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R066	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R067	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R068	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R069	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R070	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R071	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R072	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R073	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R074	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R075	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R076	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R077	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R078	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R079	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R080	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R081	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R082	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R083	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R084	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R085	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R086	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R087	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R088	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R089	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R090	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R091	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R092	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R093	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R094	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R095	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R096	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R097	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R098	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R099	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R100	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R101	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R102	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R103	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R104	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R105	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R107	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R108	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R109	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R110	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R111	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R112	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R113	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R114	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020

MADI I/O Card (Twisted-Pair) A949.043321 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R115	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R116	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R117	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R118	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R119	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R120	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R121	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R122	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R123	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R124	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R125	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R126	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R127	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R128	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R129	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R130	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R131	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R132	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R133	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R134	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R135	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R136	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R137	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R138	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R139	C057.601750	1	75	RES SM 75R 1% 0.25W MMELF 50PPM 0204
0	R141	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R142	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R143	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R144	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R145	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R146	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R147	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R148	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R149	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R150	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R151	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R152	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R153	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R154	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R155	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R156	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R157	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R158	C057.601750	1	75	RES SM 75R 1% 0.25W MMELF 50PPM 0204
0	R160	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R161	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R162	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R163	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R164	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R165	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R166	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R167	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R168	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R169	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R172	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R173	C057.601750	1	75	RES SM 75R 1% 0.25W MMELF 50PPM 0204
0	R174	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R175	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R177	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R178	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R179	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R180	C057.601750	1	75	RES SM 75R 1% 0.25W MMELF 50PPM 0204
0	R181	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R182	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R183	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R184	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R186	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R194	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R197	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R213	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R214	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R215	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R216	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R222	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R223	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R224	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R225	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R226	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R227	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R228	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R229	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R230	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R231	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S003	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S004	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S005	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	T001	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	T002	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	T003	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	T004	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT

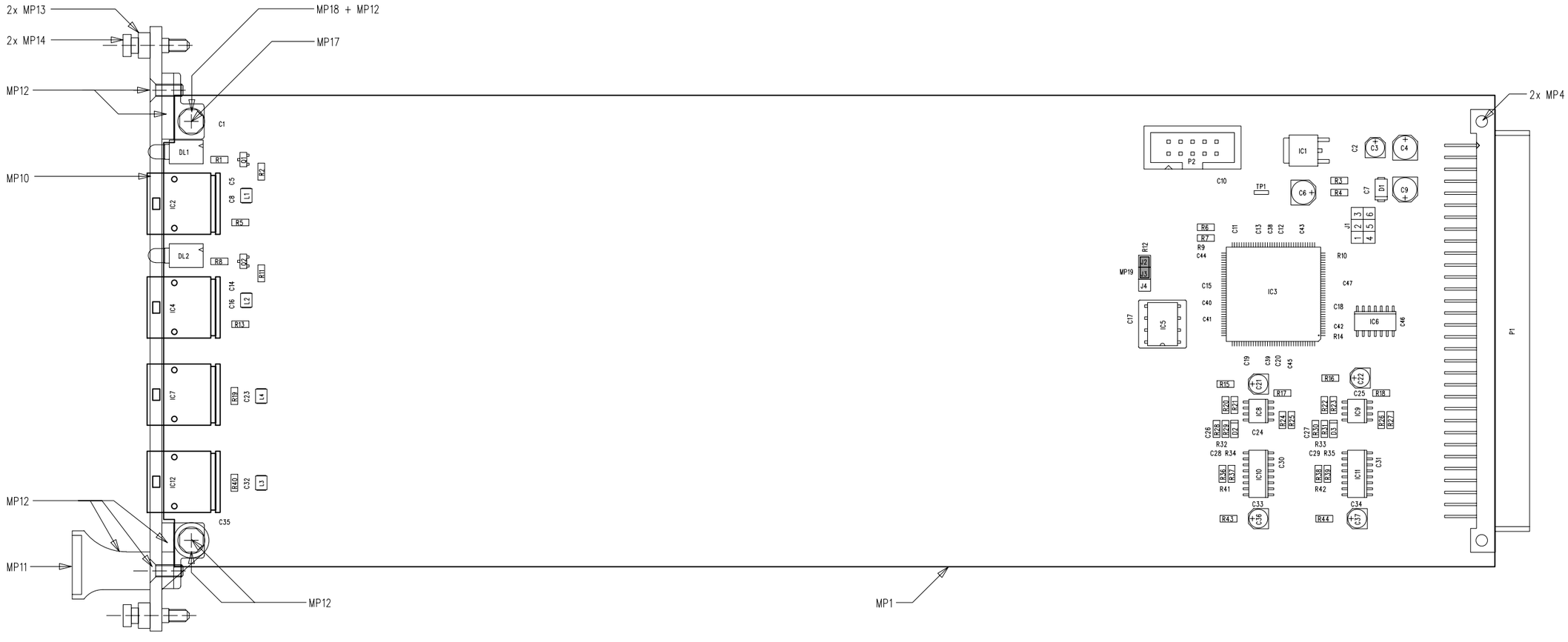
ADAT I/O Card A949.042522, A949.042921 (Long Distance)



21.09.2004	AK	.	.
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Index: 0	Page: 1 / 1		
STUDER	D21M ADAT CARD	Number:	1.949.425.22

Date printed: 01.11.10

ADAT I/O Card A949.042522, A949.042921 (Long Distance)



21.09.2004	PG	ML	HW	
Index: 0	Page: 1 / 1			
STUDER	D21M ADAT CARD	1.949.425.22		

Date printed: 01.11.10

ADAT I/O Card A949.042523 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C004	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C022	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C027	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C031	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C032	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C033	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C037	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C038	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C043	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	D002	C050.608001	1	LL4448	DSL LL4448
0	D003	C050.608001	1	LL4448	DSL LL4448
0	DL001	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL002	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	IC001	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC002	C089.100131	1	TORX194	TORX194 FIBRE OPTIC RX MODULE
0	IC003	C050.634213	1	EP1K50	EPLD QFP-144
0	IC004	C089.100131	1	TORX194	TORX194 FIBRE OPTIC RX MODULE
0	IC005	S949.096722	1	EPC1	SW 425 Adatio (50.63.4298)
0	IC006	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC007	C089.100111	1	TOTX173	TOSHIBA TOTX173 TOSLINK TX
0	IC008	C050.610203	1	OP279	DUAL OP-AMP SO-8
0	IC009	C050.610203	1	OP279	DUAL OP-AMP SO-8
0	IC010	C050.624946	1	74HCT9046	IC 74HCT9046A PLL BANDGAP VCO
0	IC011	C050.624946	1	74HCT9046	IC 74HCT9046A PLL BANDGAP VCO
0	IC012	C089.100111	1	TOTX173	TOSHIBA TOTX173 TOSLINK TX
0	J002	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J003	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J004	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	L001	C062.600125	1	100u	INDCT SM 100uH 10% 60MA
0	L002	C062.600125	1	100u	INDCT SM 100uH 10% 60MA
0	L003	C062.600125	1	100u	INDCT SM 100uH 10% 60MA
0	L004	C062.600125	1	100u	INDCT SM 100uH 10% 60MA
0	MP MP11	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP001	A949.042512	1		PCB D21M ADAT CARD -VISTA
0	MP002	A949.042510	1		Baugruppenschild 10 * 80
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP005	A101.000120	1	Label	TEXT-LABEL 5 X 20 "HARDWARE INDEX .20"
0	MP010	A949.042501	1		Front Panel MADI

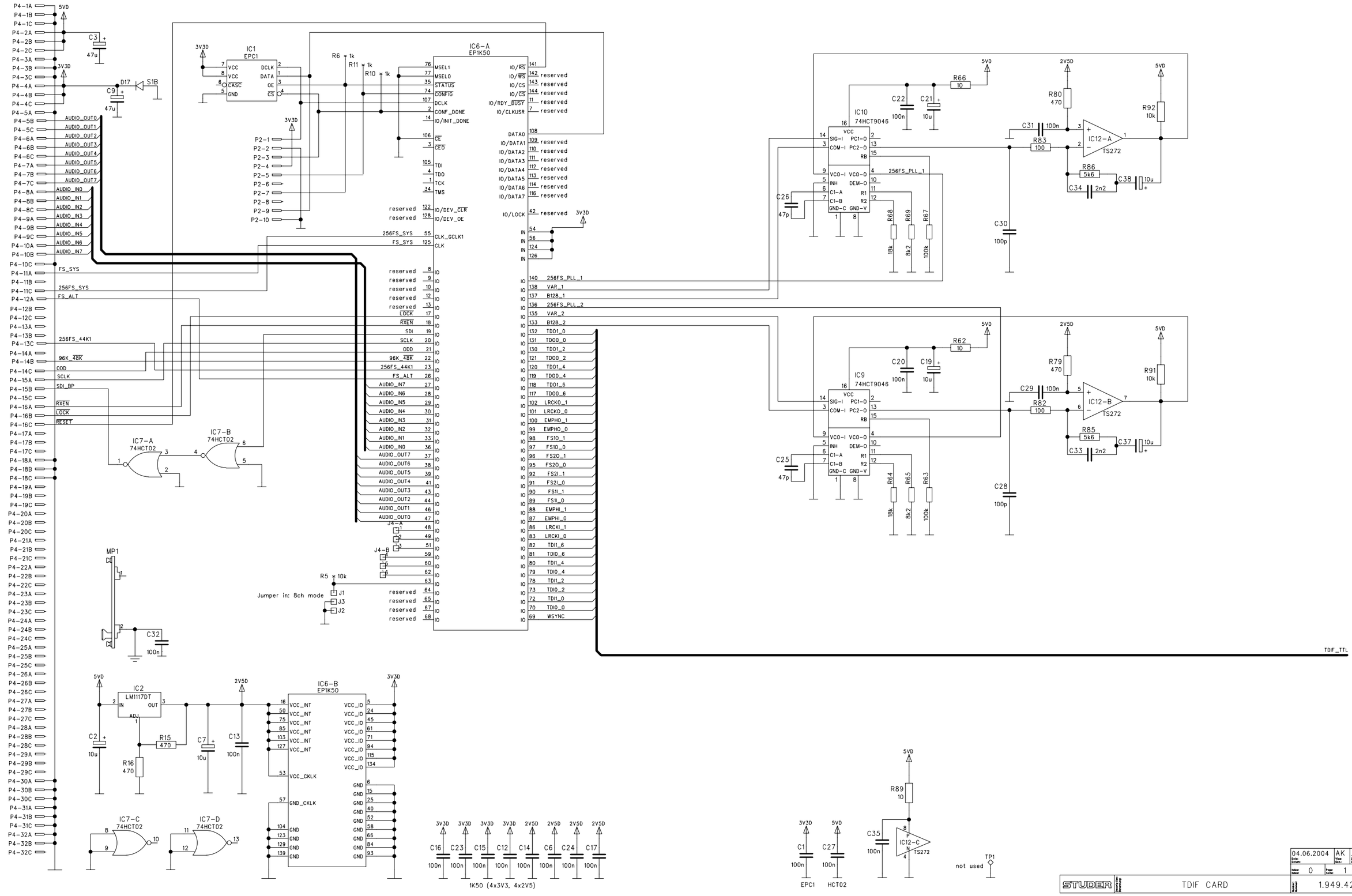
Rev	RefDes	Order no.	Qty	Value	Description
0	MP011	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP012	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP018	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP019	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	P001	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
0	Q001	C050.601002	1	BC860	TRS BC860C PNP
0	Q002	C050.601002	1	BC860	TRS BC860C PNP
0	R001	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R002	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R003	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R004	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R005	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R006	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R007	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R008	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R009	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R010	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R011	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R012	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R013	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R014	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R015	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R016	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R017	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R018	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R019	C057.601822	1	8k2	RES SM 8K2 1% 0.25W MMELF 50PPM 0204
0	R020	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R021	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R022	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R023	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R024	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R025	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R026	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R027	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R028	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R029	C057.601274	1	270k	RES SM 270K 1% 0.25W MMELF 50PPM 020
0	R030	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R031	C057.601274	1	270k	RES SM 270K 1% 0.25W MMELF 50PPM 020
0	R032	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R033	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R034	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R035	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R036	C057.601682	1	6k8	RES SM 6K8 1% 0.25W MMELF 50PPM 0204
0	R037	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R038	C057.601682	1	6k8	RES SM 6K8 1% 0.25W MMELF 50PPM 0204
0	R039	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R040	C057.601822	1	8k2	RES SM 8K2 1% 0.25W MMELF 50PPM 0204
0	R041	C057.691121	1	100k	RES SM 100K 5% 0.1W 0603
0	R042	C057.691121	1	100k	RES SM 100K 5% 0.1W 0603
0	R043	C057.601689	1	6.00E+08	RES SM 6R8 1% 0.25W MMELF 50PPM 0204
0	R044	C057.601689	1	6.00E+08	RES SM 6R8 1% 0.25W MMELF 50PPM 0204
0	TP1	C054.336010	1	-	TAB FASTON 2.8MM VERT LOOSE PCB/MNT
0	XIC005	C053.030166	1	8p	SKT 8WY DIL IC

ADAT I/O Card (Long Distance) A949.042922 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C004	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C022	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C027	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C031	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C032	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C033	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C037	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C038	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C043	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608003	1	S1B	DRC S1B 100V 1A
0	D002	C050.608001	1	LL4448	DSL LL4448
0	D003	C050.608001	1	LL4448	DSL LL4448
0	DL001	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL002	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	IC001	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC002	C089.100131	1	TORX194	TORX194 FIBRE OPTIC RX MODULE
0	IC003	C050.634213	1	EP1K50	EPLD QFP-144
0	IC004	C089.100131	1	TORX194	TORX194 FIBRE OPTIC RX MODULE
0	IC005	S949.096722	1	EPC1	SW 425 Adatio (50.63.4298)
0	IC006	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC007	C089.100132	1	TOTX194	TOTX FIBRE OPTIC TX MODULE
0	IC008	C050.610203	1	OP279	DUAL OP-AMP SO-8
0	IC009	C050.610203	1	OP279	DUAL OP-AMP SO-8
0	IC010	C050.624946	1	74HCT9046	IC 74HCT9046A PLL BANDGAP VCO
0	IC011	C050.624946	1	74HCT9046	IC 74HCT9046A PLL BANDGAP VCO
0	IC012	C089.100132	1	TOTX194	TOTX FIBRE OPTIC TX MODULE
0	J002	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J003	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J004	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	L001	C062.600125	1	100u	INDCT SM 100uH 10% 60MA
0	L002	C062.600125	1	100u	INDCT SM 100uH 10% 60MA
0	L003	C062.600125	1	100u	INDCT SM 100uH 10% 60MA
0	L004	C062.600125	1	100u	INDCT SM 100uH 10% 60MA
0	MP MP11	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP001	A949.042512	1		PCB D21M ADAT CARD -VISTA
0	MP002	A949.042510	1		Baugruppenschild 10 * 80
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP005	A101.000120	1	Label	TEXT-LABEL 5 X 20 "HARDWARE INDEX .20"
0	MP010	A949.042501	1		Front Panel MADI

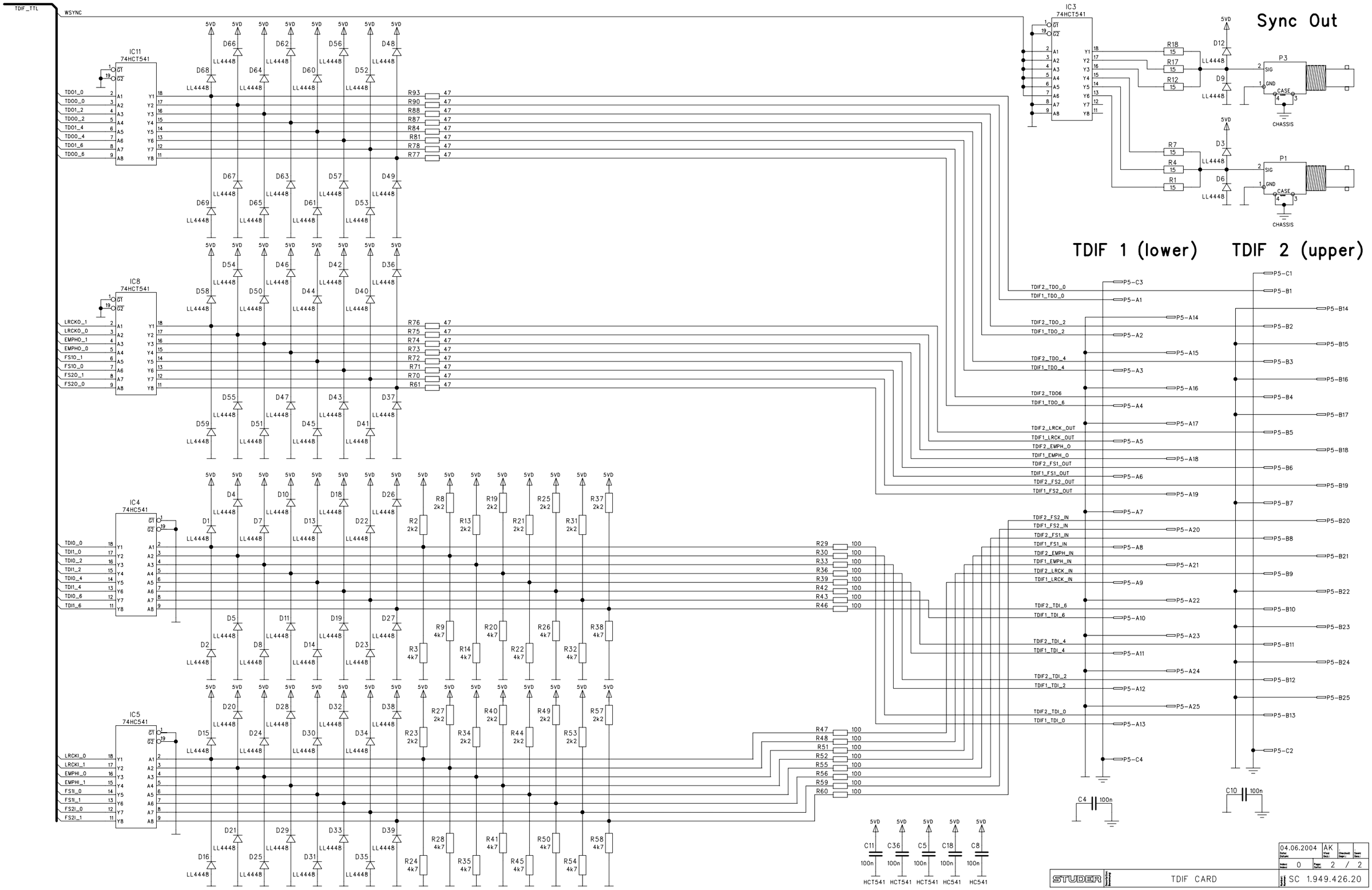
Rev	RefDes	Order no.	Qty	Value	Description
0	MP011	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP012	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP018	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP019	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	P001	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
0	Q001	C050.601002	1	BC860	TRS BC860C PNP
0	Q002	C050.601002	1	BC860	TRS BC860C PNP
0	R001	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R002	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R003	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R004	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R005	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R006	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R007	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R008	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R009	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R010	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R011	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R012	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R013	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R014	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R015	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R016	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R017	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R018	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R019	C057.601822	1	8k2	RES SM 8K2 1% 0.25W MMELF 50PPM 0204
0	R020	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R021	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R022	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R023	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R024	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R025	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R026	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R027	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R028	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R029	C057.601274	1	270k	RES SM 270K 1% 0.25W MMELF 50PPM 020
0	R030	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R031	C057.601274	1	270k	RES SM 270K 1% 0.25W MMELF 50PPM 020
0	R032	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R033	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R034	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R035	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R036	C057.601682	1	6k8	RES SM 6K8 1% 0.25W MMELF 50PPM 0204
0	R037	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R038	C057.601682	1	6k8	RES SM 6K8 1% 0.25W MMELF 50PPM 0204
0	R039	C057.601273	1	27k	RES SM 27K 1% 0.25W MMELF 50PPM 0204
0	R040	C057.601822	1	8k2	RES SM 8K2 1% 0.25W MMELF 50PPM 0204
0	R041	C057.691121	1	100k	RES SM 100K 5% 0.1W 0603
0	R042	C057.691121	1	100k	RES SM 100K 5% 0.1W 0603
0	R043	C057.601689	1	6.00E+08	RES SM 6R8 1% 0.25W MMELF 50PPM 0204
0	R044	C057.601689	1	6.00E+08	RES SM 6R8 1% 0.25W MMELF 50PPM 0204
0	TP001	C054.336010	1	-	TAB FASTON 2.8MM VERT LOOSE PCB/MNT
0	XIC005	C053.030166	1	8p	SKT 8WY DIL IC

TDIF I/O Card A949.042622

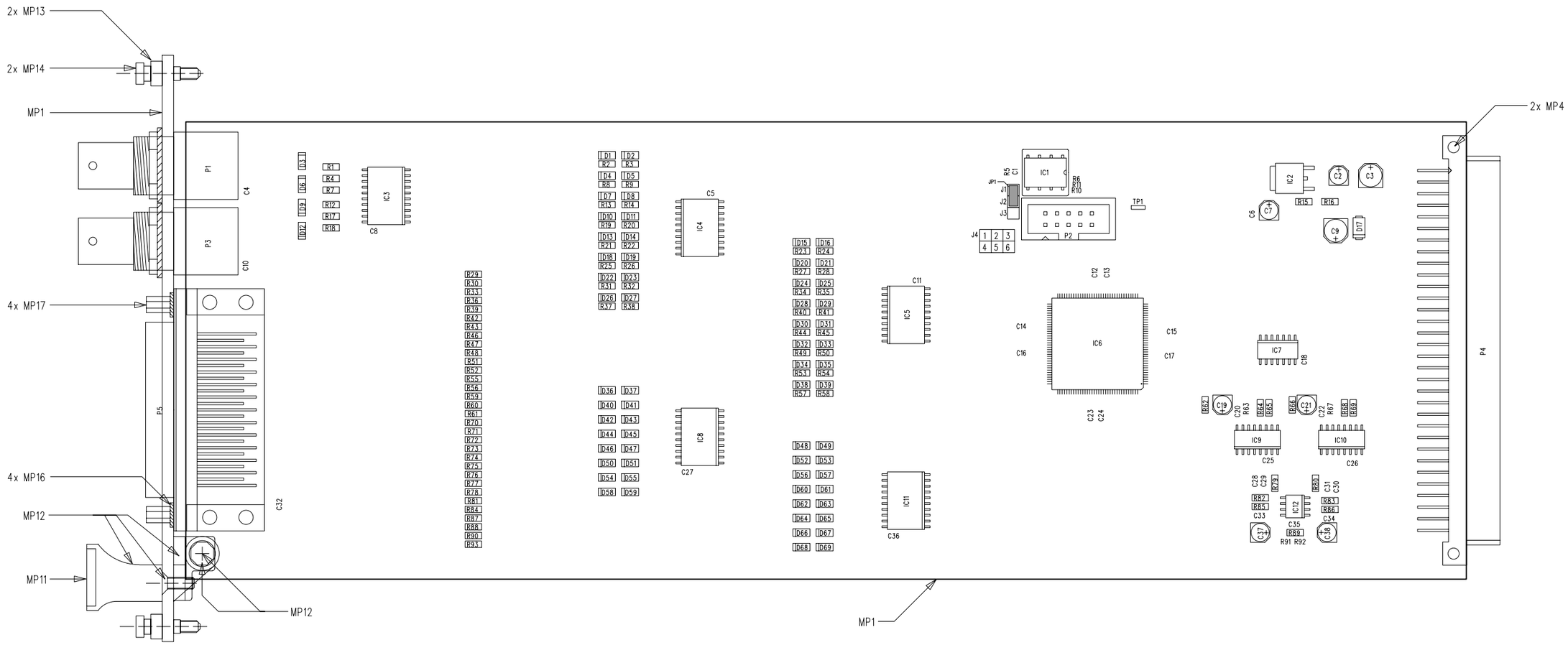


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Index: 0	Page: 1 / 2		
STUDER	TDIF CARD	Artikel-Nummer:	1.949.426.20

TDIF I/O Card A949.042622



TDIF I/O Card A949.042622



Date: 04.06.2004	ZT	AK	HW
Index: 0	Page: 1 / 1		
STUDER	TDIF CARD		1.949.426.20

Date printed: 01.11.10

TDIF I/O Card A949.042623 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C003	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C007	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C026	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C027	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C032	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C033	C059.603317	1	2n2	CAP SM CER 2.2NF 10% 50VX7R 0805
0	C034	C059.603317	1	2n2	CAP SM CER 2.2NF 10% 50VX7R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C037	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C038	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	D001	C050.608001	1	LL4448	DSL LL4448
0	D002	C050.608001	1	LL4448	DSL LL4448
0	D003	C050.608001	1	LL4448	DSL LL4448
0	D004	C050.608001	1	LL4448	DSL LL4448
0	D005	C050.608001	1	LL4448	DSL LL4448
0	D006	C050.608001	1	LL4448	DSL LL4448
0	D007	C050.608001	1	LL4448	DSL LL4448
0	D008	C050.608001	1	LL4448	DSL LL4448
0	D009	C050.608001	1	LL4448	DSL LL4448
0	D010	C050.608001	1	LL4448	DSL LL4448
0	D011	C050.608001	1	LL4448	DSL LL4448
0	D012	C050.608001	1	LL4448	DSL LL4448
0	D013	C050.608001	1	LL4448	DSL LL4448
0	D014	C050.608001	1	LL4448	DSL LL4448
0	D015	C050.608001	1	LL4448	DSL LL4448
0	D016	C050.608001	1	LL4448	DSL LL4448
0	D017	C050.608003	1	S1B	DRC S1B 100V 1A
0	D018	C050.608001	1	LL4448	DSL LL4448
0	D019	C050.608001	1	LL4448	DSL LL4448
0	D020	C050.608001	1	LL4448	DSL LL4448
0	D021	C050.608001	1	LL4448	DSL LL4448
0	D022	C050.608001	1	LL4448	DSL LL4448
0	D023	C050.608001	1	LL4448	DSL LL4448
0	D024	C050.608001	1	LL4448	DSL LL4448
0	D025	C050.608001	1	LL4448	DSL LL4448
0	D026	C050.608001	1	LL4448	DSL LL4448
0	D027	C050.608001	1	LL4448	DSL LL4448
0	D028	C050.608001	1	LL4448	DSL LL4448
0	D029	C050.608001	1	LL4448	DSL LL4448
0	D030	C050.608001	1	LL4448	DSL LL4448
0	D031	C050.608001	1	LL4448	DSL LL4448
0	D032	C050.608001	1	LL4448	DSL LL4448
0	D033	C050.608001	1	LL4448	DSL LL4448
0	D034	C050.608001	1	LL4448	DSL LL4448
0	D035	C050.608001	1	LL4448	DSL LL4448
0	D036	C050.608001	1	LL4448	DSL LL4448
0	D037	C050.608001	1	LL4448	DSL LL4448
0	D038	C050.608001	1	LL4448	DSL LL4448
0	D039	C050.608001	1	LL4448	DSL LL4448
0	D040	C050.608001	1	LL4448	DSL LL4448
0	D041	C050.608001	1	LL4448	DSL LL4448

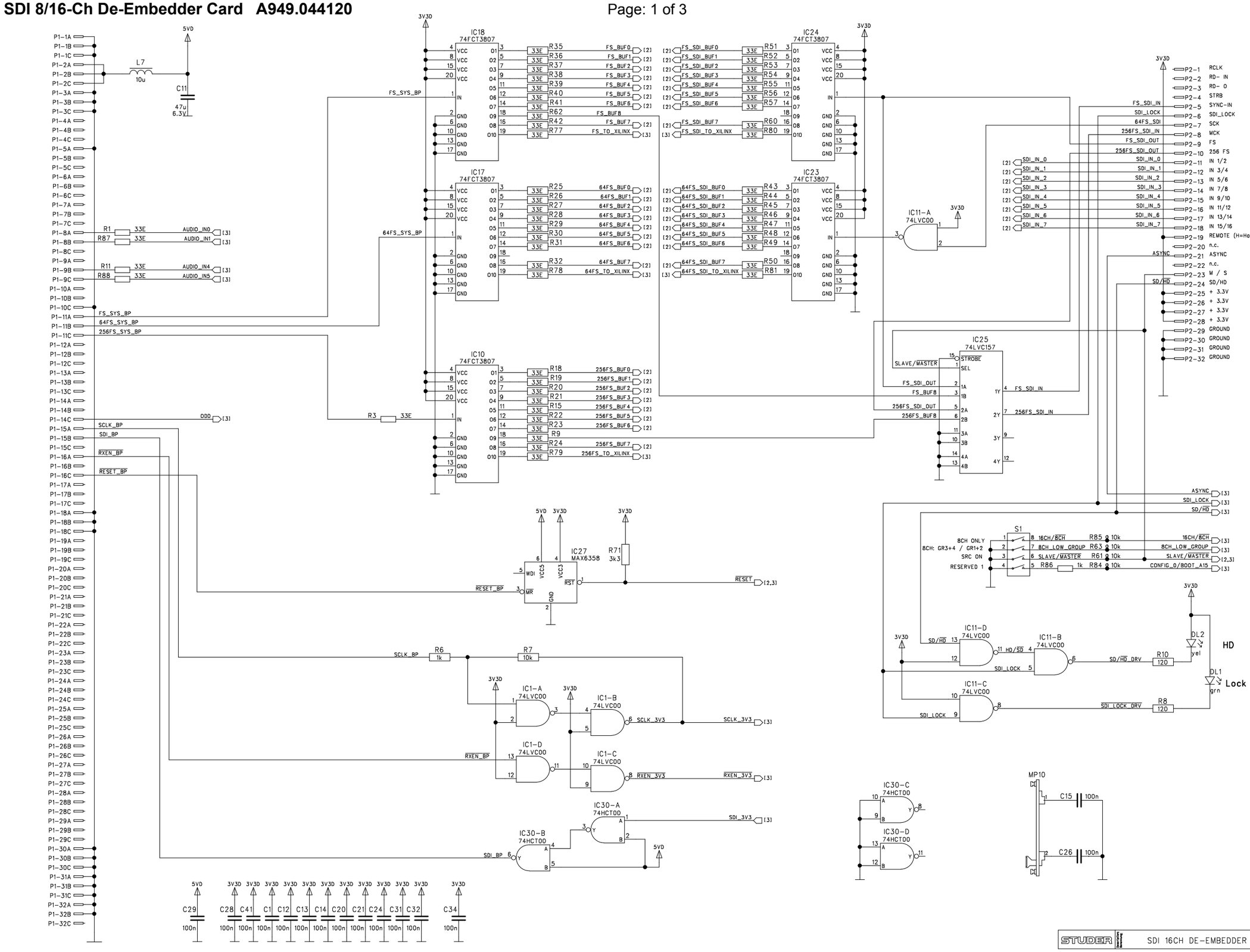
Rev	RefDes	Order no.	Qty	Value	Description
0	D042	C050.608001	1	LL4448	DSL LL4448
0	D043	C050.608001	1	LL4448	DSL LL4448
0	D044	C050.608001	1	LL4448	DSL LL4448
0	D045	C050.608001	1	LL4448	DSL LL4448
0	D046	C050.608001	1	LL4448	DSL LL4448
0	D047	C050.608001	1	LL4448	DSL LL4448
0	D048	C050.608001	1	LL4448	DSL LL4448
0	D049	C050.608001	1	LL4448	DSL LL4448
0	D050	C050.608001	1	LL4448	DSL LL4448
0	D051	C050.608001	1	LL4448	DSL LL4448
0	D052	C050.608001	1	LL4448	DSL LL4448
0	D053	C050.608001	1	LL4448	DSL LL4448
0	D054	C050.608001	1	LL4448	DSL LL4448
0	D055	C050.608001	1	LL4448	DSL LL4448
0	D056	C050.608001	1	LL4448	DSL LL4448
0	D057	C050.608001	1	LL4448	DSL LL4448
0	D058	C050.608001	1	LL4448	DSL LL4448
0	D059	C050.608001	1	LL4448	DSL LL4448
0	D060	C050.608001	1	LL4448	DSL LL4448
0	D061	C050.608001	1	LL4448	DSL LL4448
0	D062	C050.608001	1	LL4448	DSL LL4448
0	D063	C050.608001	1	LL4448	DSL LL4448
0	D064	C050.608001	1	LL4448	DSL LL4448
0	D065	C050.608001	1	LL4448	DSL LL4448
0	D066	C050.608001	1	LL4448	DSL LL4448
0	D067	C050.608001	1	LL4448	DSL LL4448
0	D068	C050.608001	1	LL4448	DSL LL4448
0	D069	C050.608001	1	LL4448	DSL LL4448
0	IC001	S949.096823	1	EPC1	SW 426 FIDIOT (C050.634298)
0	IC002	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC003	C050.623541	1	74HCT541	IC 74HCT541D OCTAL BFFR/LDRVR 3ST
0	IC004	C050.621541	1	74HC541	IC MM74HC541 OCTAL BFFR
0	IC005	C050.621541	1	74HC541	IC MM74HC541 OCTAL BFFR
0	IC006	C050.634213	1	EP1K50	EPLD QFP-144
0	IC007	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC008	C050.623541	1	74HCT541	IC 74HCT541D OCTAL BFFR/LDRVR 3ST
0	IC009	C050.624946	1	74HCT9046	IC 74HCT9046A PLL BANDGAP VCO
0	IC010	C050.624946	1	74HCT9046	IC 74HCT9046A PLL BANDGAP VCO
0	IC011	C050.623541	1	74HCT541	IC 74HCT541D OCTAL BFFR/LDRVR 3ST
0	IC012	C050.610205	1	TS272	DUAL OP-AMP
0	J001	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J002	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J003	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	JP1	C054.010021	1	Jumper	JMP 2WY 0.1" GLD HONDA
0	MP001	A949.042611	1		TDIF CARD PCB
0	MP002	A949.042610	1		Baugruppenschild 10 * 80
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.042601	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP016	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP017	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	P001	C054.212019	1	BNC	CON BNC SKT 50R R/ANG PCB MTG
0	P003	C054.212019	1	BNC	CON BNC SKT 50R R/ANG PCB MTG
0	P004	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
0	P005	C054.130123	1	DSUB_25x2	CON 25WY FML D-TYPE DUALR/A PCB/MNT
0	R001	C057.601150	1	15	RES SM 15R 1% 0.25W MMELF 50PPM 0204
0	R002	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R003	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R004	C057.601150	1	15	RES SM 15R 1% 0.25W MMELF 50PPM 0204
0	R005	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R006	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R007	C057.601150	1	15	RES SM 15R 1% 0.25W MMELF 50PPM 0204
0	R008	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R009	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R010	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R011	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R012	C057.601150	1	15	RES SM 15R 1% 0.25W MMELF 50PPM 0204
0	R013	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R014	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R015	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R016	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R017	C057.601150	1	15	RES SM 15R 1% 0.25W MMELF 50PPM 0204
0	R018	C057.601150	1	15	RES SM 15R 1% 0.25W MMELF 50PPM 0204
0	R019	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204

TDIF I/O Card A949.042623 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	R020	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R021	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R022	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R023	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R024	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R025	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R026	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R027	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R028	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R029	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R030	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R031	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R032	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R033	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R034	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R035	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R036	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R037	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R038	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R039	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R040	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R041	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R042	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R043	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R044	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R045	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R046	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R047	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R048	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R049	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R050	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R051	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R052	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R053	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R054	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R055	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R056	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R057	C057.601222	1	2k2	RES SM 2K2 1% 0.25W MMELF 50PPM 0204
0	R058	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R059	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R060	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R061	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R062	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R063	C057.691121	1	100k	RES SM 100K 5% 0.1W 0603
0	R064	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R065	C057.601822	1	8k2	RES SM 8K2 1% 0.25W MMELF 50PPM 0204
0	R066	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R067	C057.691121	1	100k	RES SM 100K 5% 0.1W 0603
0	R068	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R069	C057.601822	1	8k2	RES SM 8K2 1% 0.25W MMELF 50PPM 0204
0	R070	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R071	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R072	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R073	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R074	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R075	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R076	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R077	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R078	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R079	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R080	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R081	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R082	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R083	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R084	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R085	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R086	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R087	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R088	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R089	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R090	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R091	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R092	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R093	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	XIC001	C053.030166	1	8p	SKT 8WY DIL IC

Rev	RefDes	Order no.	Qty	Value	Description

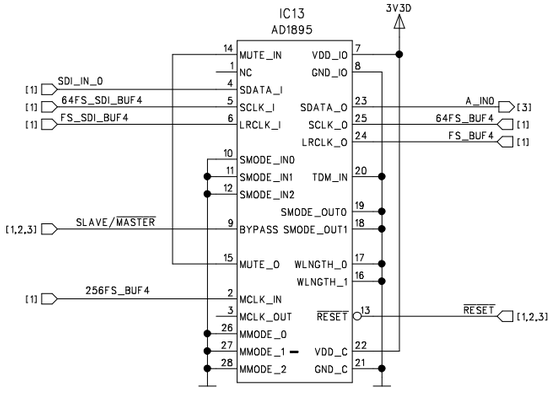
SDI 8/16-Ch De-Embedder Card A949.044120

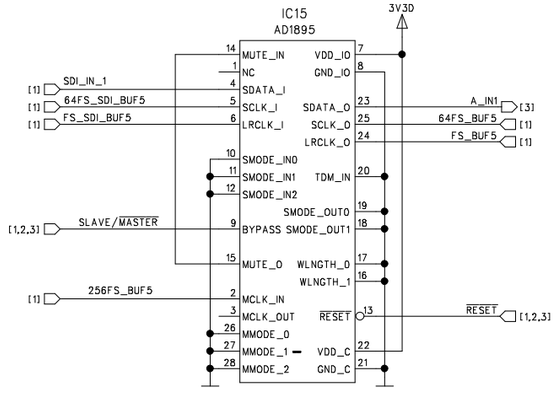


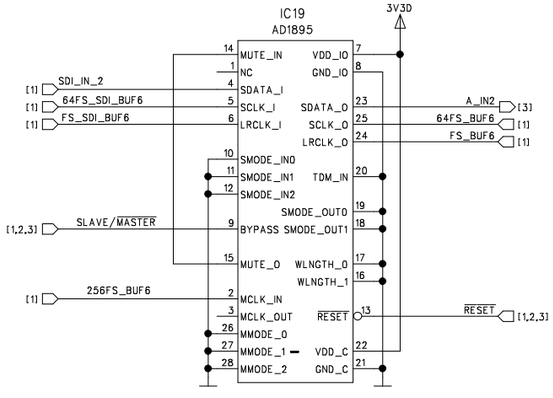
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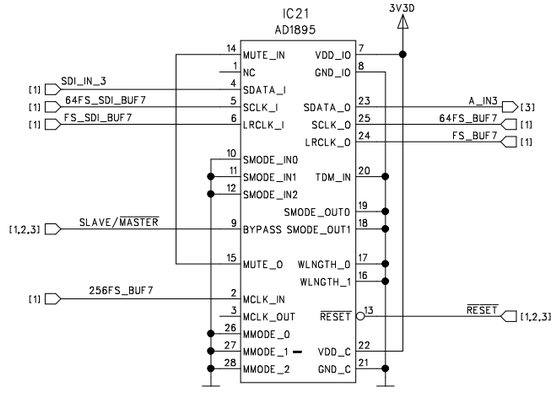
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STUDER Studer Revox Samsung	SDI 16CH DE-EMBEDDER CARD	Number: Nummer:	SC 1.949.441.20

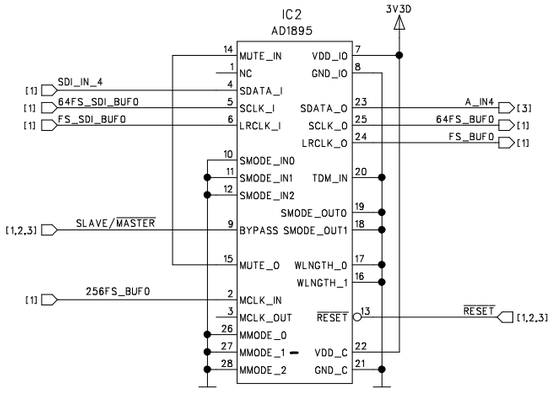
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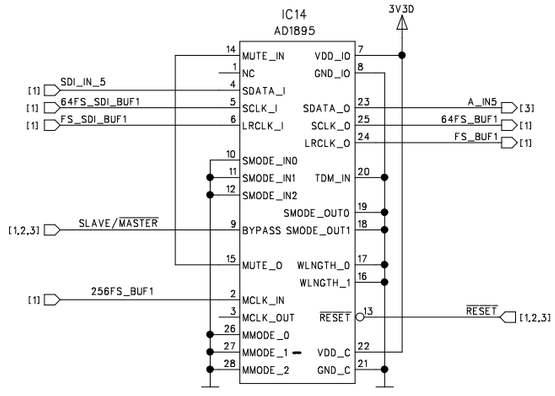


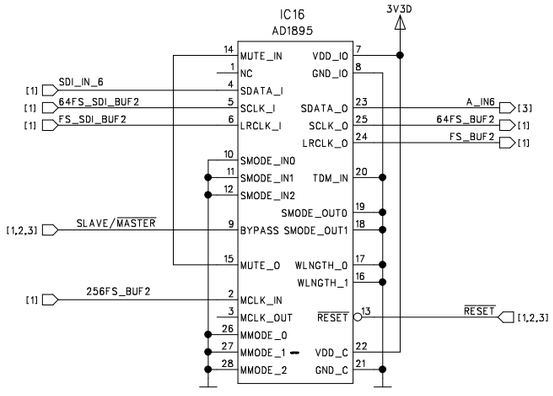


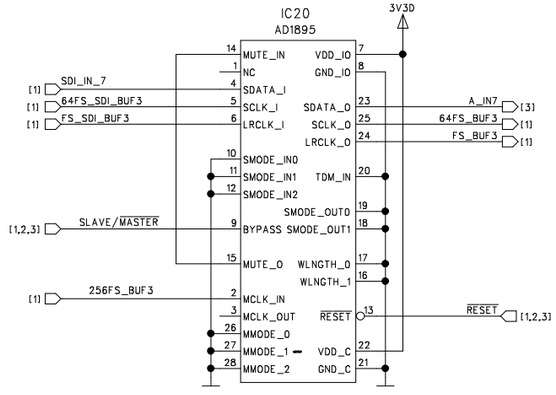


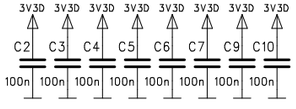








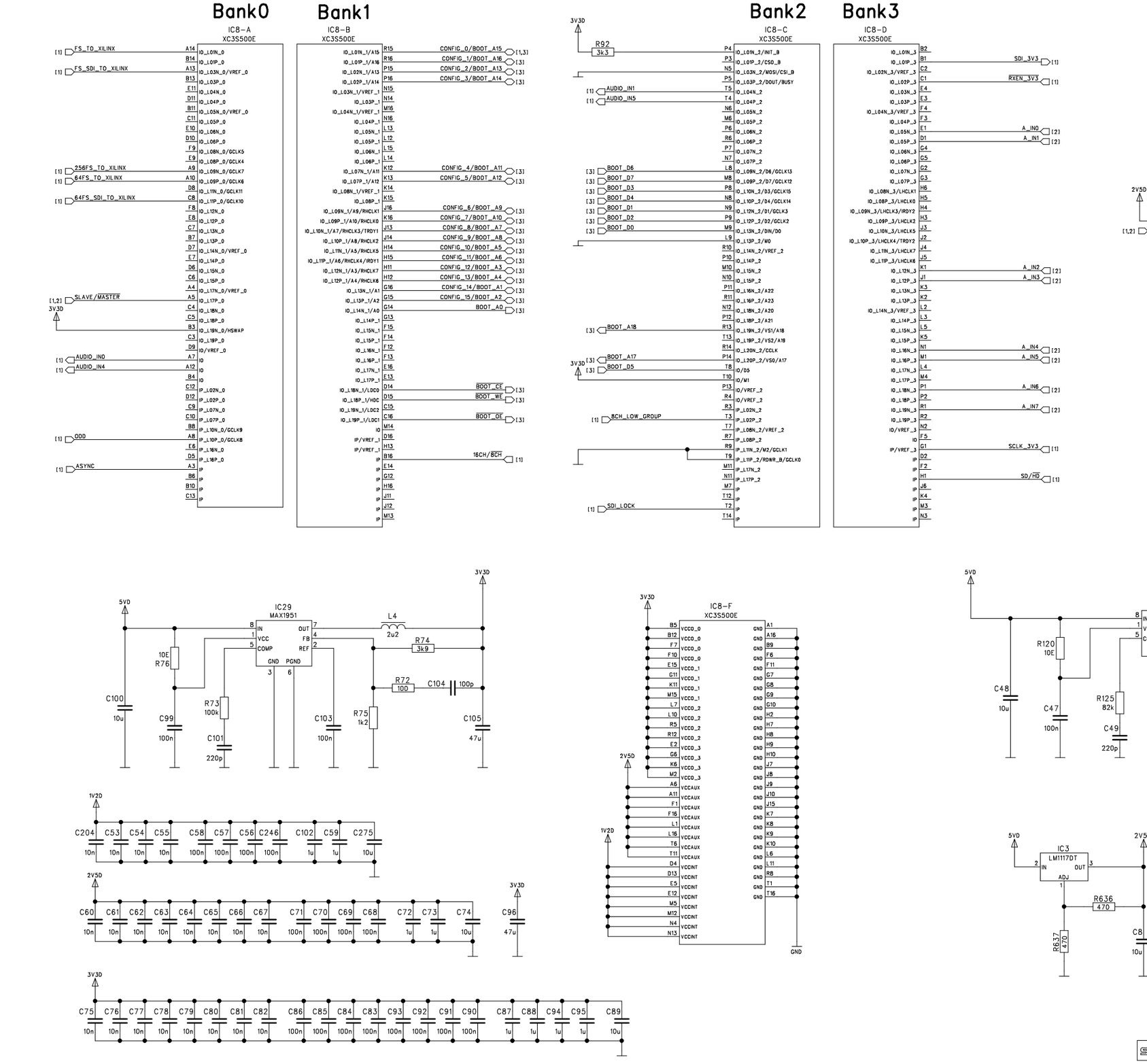




Date printed: 01.11.10

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Index: Index:	0	Page: Seite:	2 / 3	
STUDER	Benennung: Bezeichnung: SDI 16CH DE-EMBEDDER CARD		Nummer: Numéro:	1.949.441.20

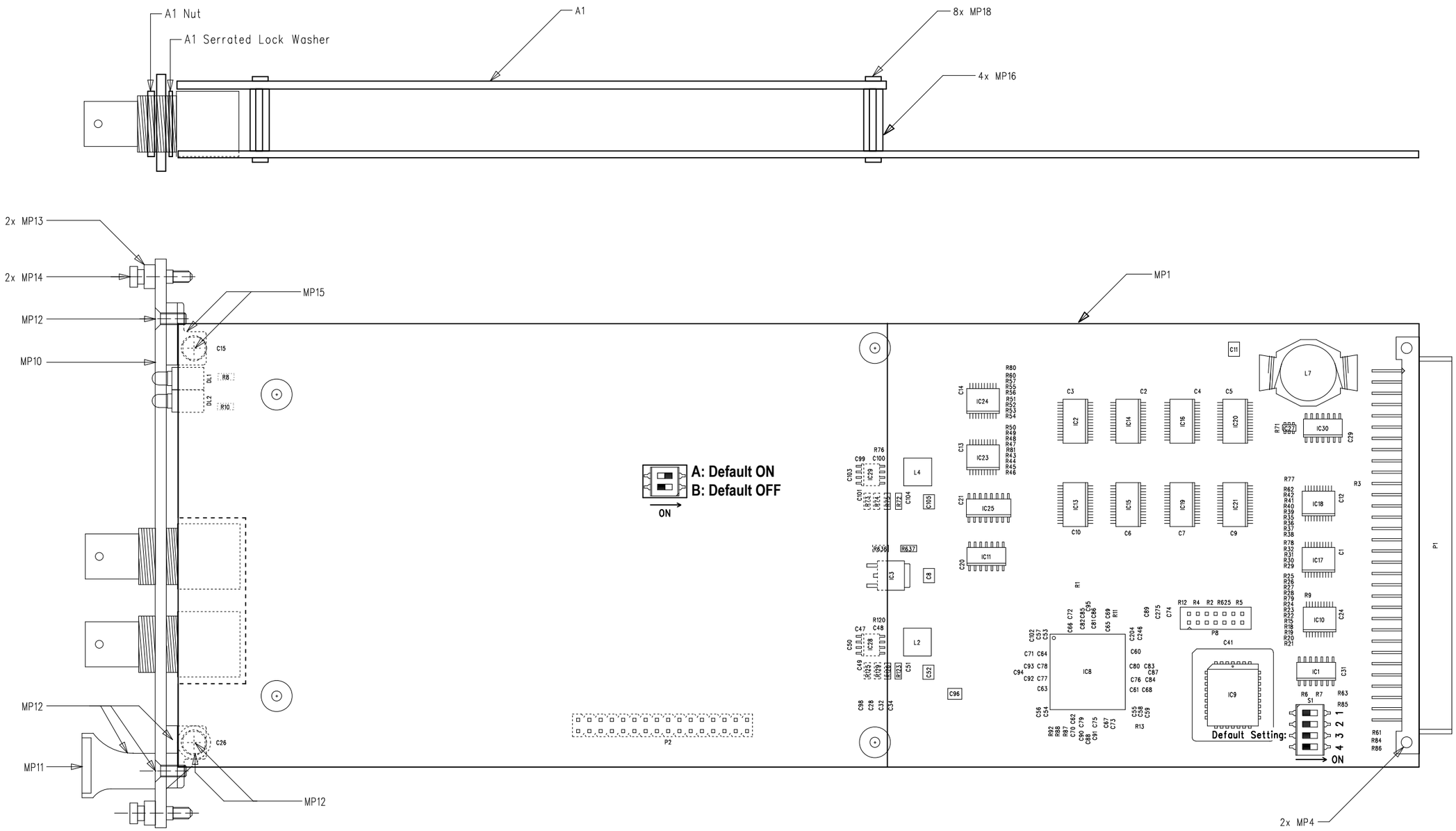
SDI 8/16-Ch De-Embedder Card A949.044120



Date printed: 01.11.10

29.10.2007	NG	-	-
Date Return		Checked Dept.	Dept. Date
Index Index	0	Page Seite	3 / 3
STUDER	SDI 16CH DE-EMBEDDER CARD		1.949.441.20

SDI 8/16-Ch De-Embedder Card A949.044120



29.10.2007	LA	AK	GP	
Index: 0	Page: 1 / 1			
STUDER	SDI 16CH DE-EMBEDDER CARD ESE		1.949.441.20	

Date printed: 01.11.10

SDI 8/16-Ch De-Embedder Card A949.044121 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	A001	C089.201204	1		SDI 16CH DEEMBEDDER MODULE
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C009	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C032	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C048	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C049	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C050	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C051	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C052	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C053	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C054	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C055	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C056	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C057	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C058	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C059	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C060	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C061	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C062	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C063	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C064	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C065	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C066	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C067	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C068	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C069	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C070	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C071	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C072	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C073	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C074	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C075	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C076	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C077	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C078	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C079	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C080	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C081	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C082	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C083	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C084	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C085	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C086	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C087	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C088	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C089	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C090	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C091	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C092	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C093	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C094	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C095	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C096	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C098	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C099	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C100	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805

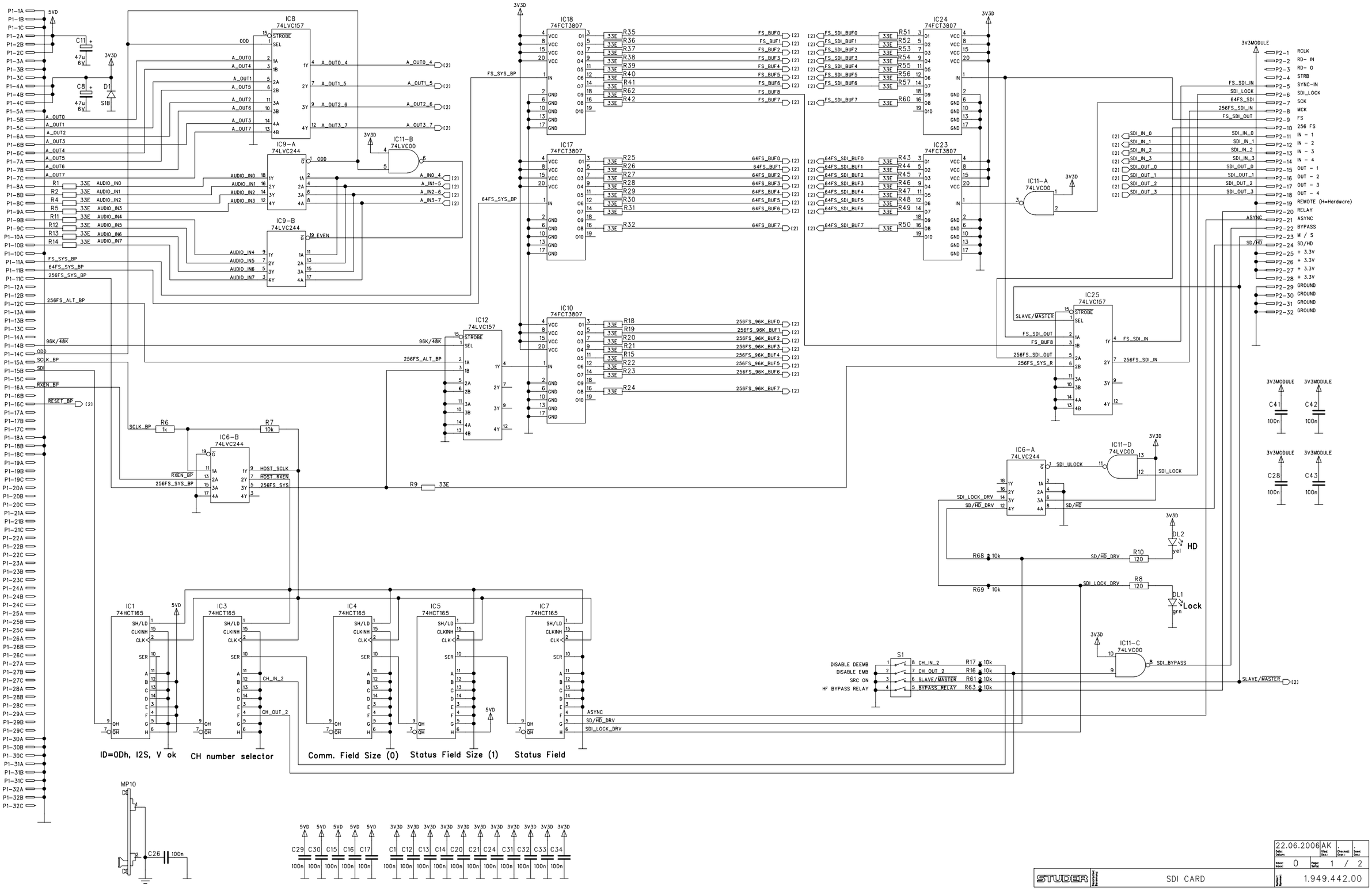
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0	C101	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C102	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C103	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C104	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C105	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C204	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C246	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C275	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	DL001	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL002	C050.042752	1	yel	LED YELLOW 10MA R\ANG PCB MTG
0	IC001	C050.650000	1	74LVC00	IC 74LVC00AD 4X2I/P NAND
0	IC002	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC003	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC008	C050.634006	1	XC3S500E	FPGA PROGRAM LOGIC CHIP
0	IC009	S949.097521	1	M29W040B	SW 441 SDI Deembedder Software
0	IC010	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC011	C050.650000	1	74LVC00	IC 74LVC00AD 4X2I/P NAND
0	IC013	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC014	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC015	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC016	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC017	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC018	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC019	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC020	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC021	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC023	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC024	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC025	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC027	C050.632002	1	MAX6358	DUAL VOLT MPU SPVRY RST
0	IC028	C050.612007	1	MAX1951	SWT REG 2A STEPDOWN
0	IC029	C050.612007	1	MAX1951	SWT REG 2A STEPDOWN
0	IC030	C050.623000	1	74HCT00	IC 74HCT00D 4X2I/P NAND CMOS
0	L002	C062.600145	1	2u2	INDCT SM 2.2uF 2.6A SHIELDED
0	L004	C062.600145	1	2u2	INDCT SM 2.2uF 2.6A SHIELDED
0	L007	C062.600510	1	10u	INDCT SM 10uH 6.5A
0	MP001	A949.044112	1		SDI 16CH DEEMBEDDER PCB
0	MP002	A949.044110	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.044101	1		Front Panel SDI 16ch Deemb Card
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C110.020727	1	M2.5*12	SPACER M2.5X12LG HEX FMALE
0	MP018	C021.010278	1	M2.5*5	Fillister Head Screw Zn M2.5x5
0	P001	C054.112604	1	Euro_96	CON 96WY TYPE R P/FIT SKT DIN41612
0	P002	C053.030235	1	2*16p	CON 32WY HDR SKT DIL O.1" VERT
0	R001	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R002	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R003	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R004	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R005	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R006	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R007	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R008	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R009	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R010	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R011	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R012	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R013	C057.691059	1	270E	R 270, 5%, CHIP 0603
0	R015	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R018	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R019	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R020	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R021	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R022	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R023	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R024	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R025	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R026	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R027	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R028	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R029	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R030	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R031	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603

SDI 8/16-Ch De-Embedder Card A949.044121 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	R032	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R035	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R036	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R037	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R038	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R039	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R040	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R041	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R042	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R043	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R044	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R045	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R046	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R047	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R048	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R049	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R050	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R051	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R052	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R053	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R054	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R055	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R056	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R057	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R060	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R061	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R062	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R063	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R071	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R072	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R073	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R074	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R075	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
0	R076	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R077	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R078	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R079	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R080	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R081	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R084	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R085	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R086	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R087	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R088	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R092	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R120	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R123	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R125	C057.601823	1	82k	RES SM 82K 1% 0.25W MMELF 50PPM 0204
0	R126	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R129	C057.601751	1	750	RES SM 750R 1% 0.25W MMELF 50PPM 020
0	R625	C057.691059	1	270E	R 270, 5%, CHIP 0603
0	R636	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R637	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	S001	C055.600104	1		SWT SM DIL 4W LOW PROFILE
1	XIC009	C053.600232	1	32p	SM PLCC SKT 32WY WITHOUTPEGS

Rev	RefDes	Order no.	Qty	Value	Description

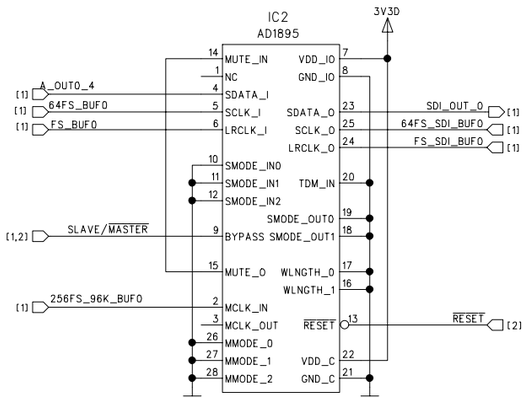
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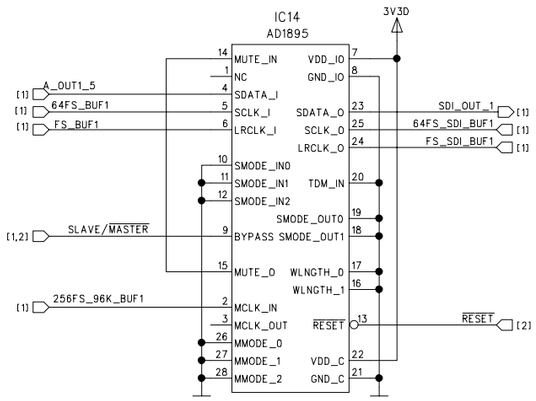


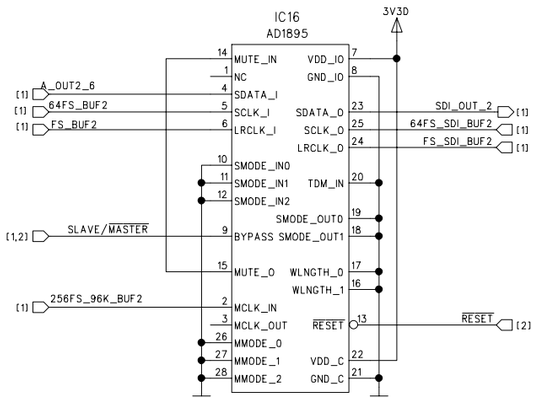
22.06.2006	AK		
Date/Datum		Chan Gen./	Checked/ Gepr./ Exam/ Gen./
Index/ Index:	0	Page/ Seite:	1 / 2
STUDER Studer Professional Audio Division	SDI CARD	Number/ Nummer:	1.949.442.00

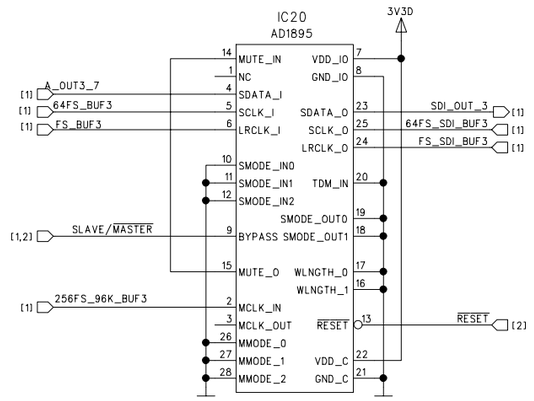
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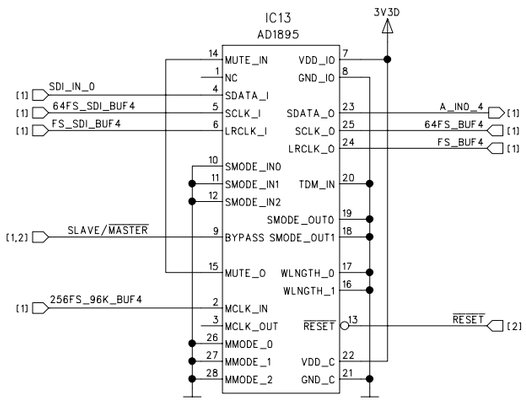
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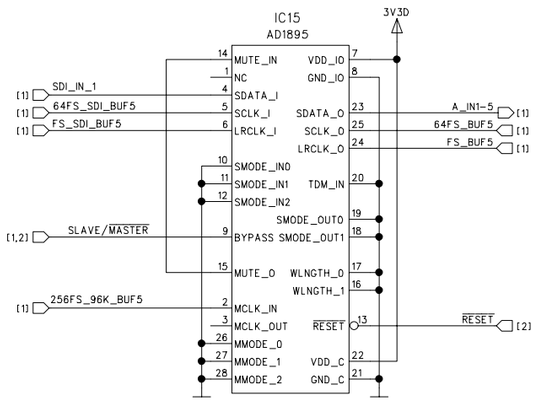


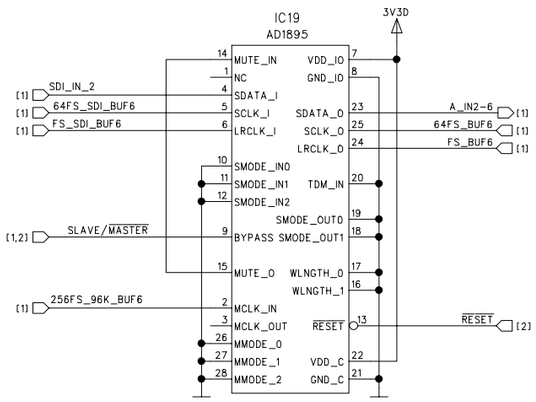


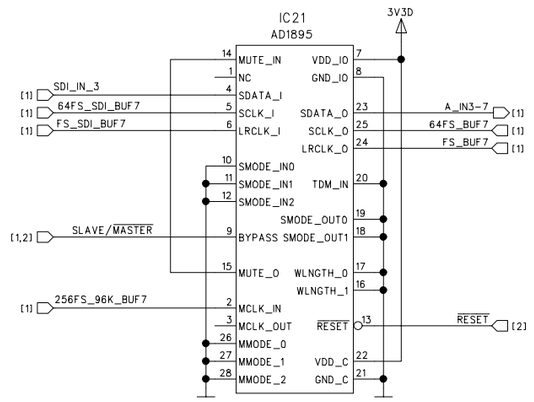


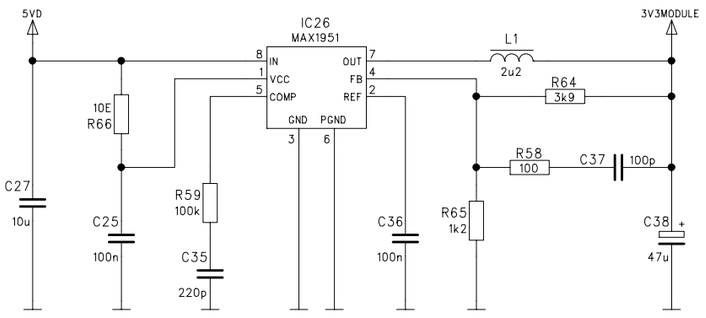


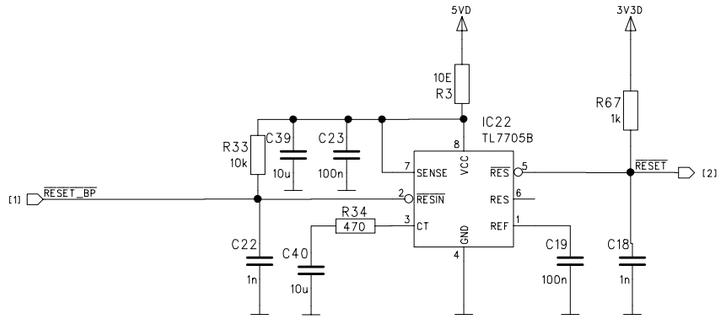


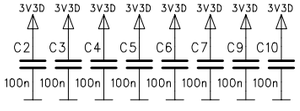








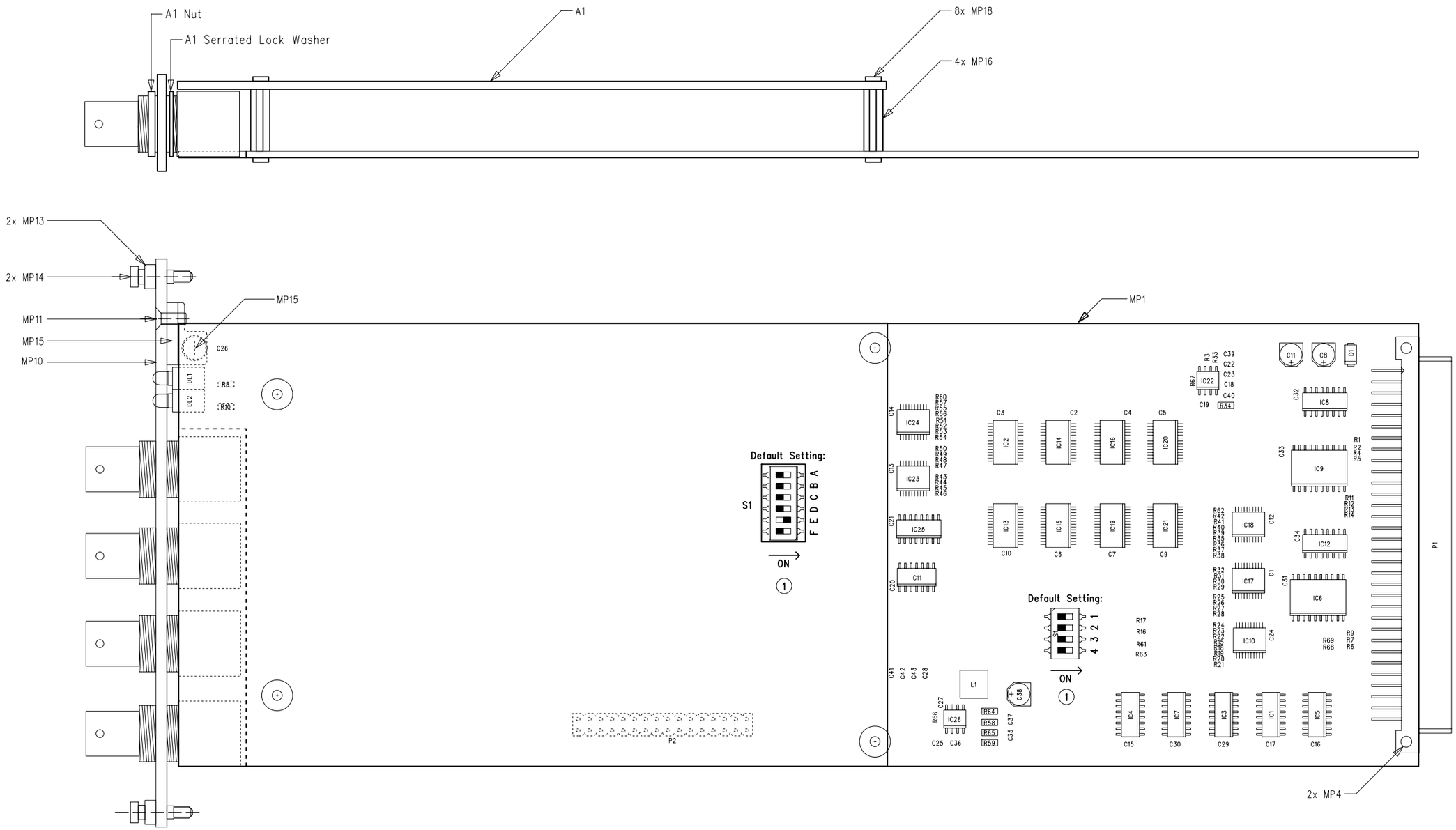




STUDER	SDI CARD	22.06.2006 AK	
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		Number:	1.949.442.00

Date printed: 01.11.10

SDI 8-Ch Embedder/De-Embedder Card A949.044200



Date 25.04.2007	LA	AK	GP	
Index 1	Page 1 / 1			
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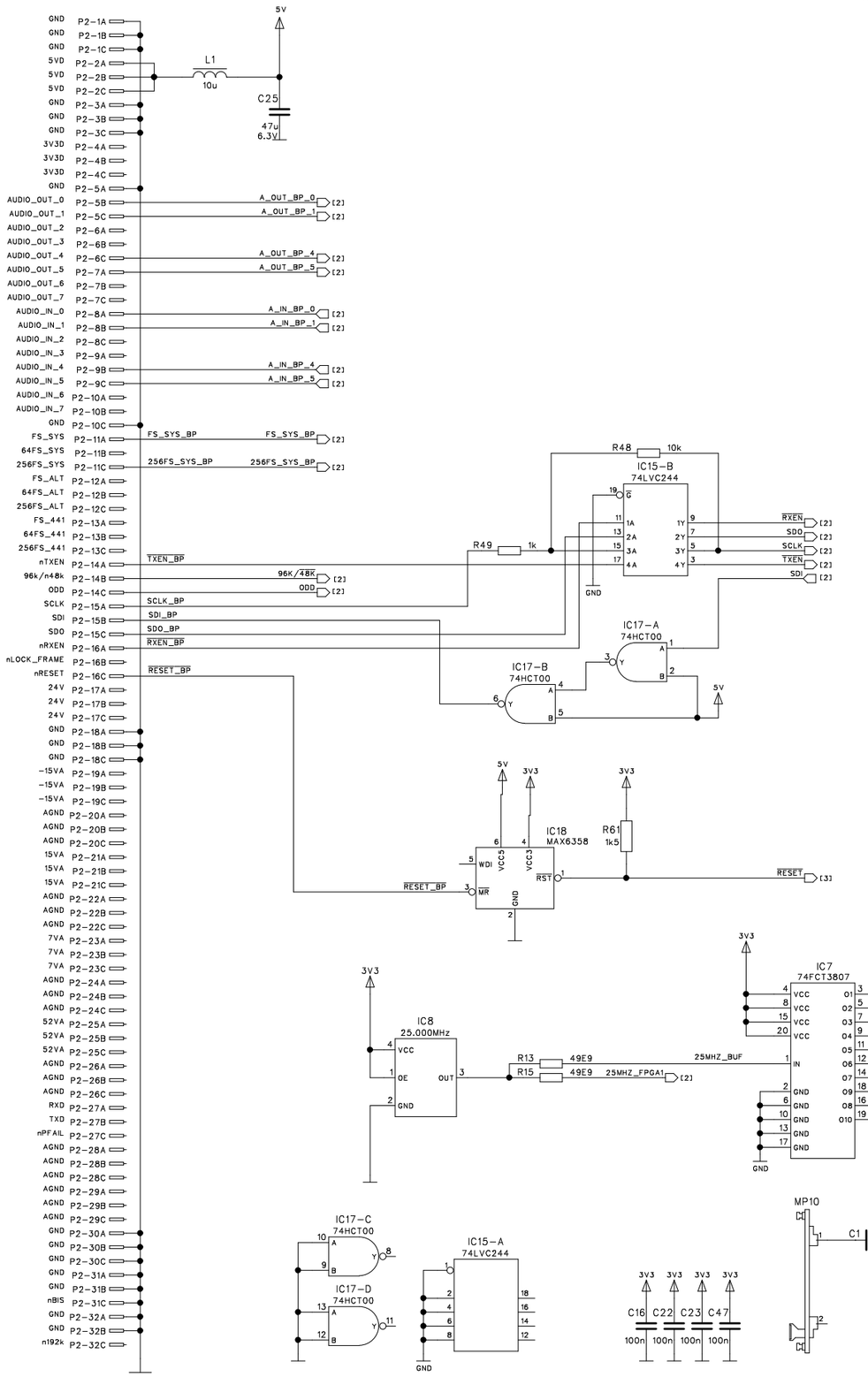
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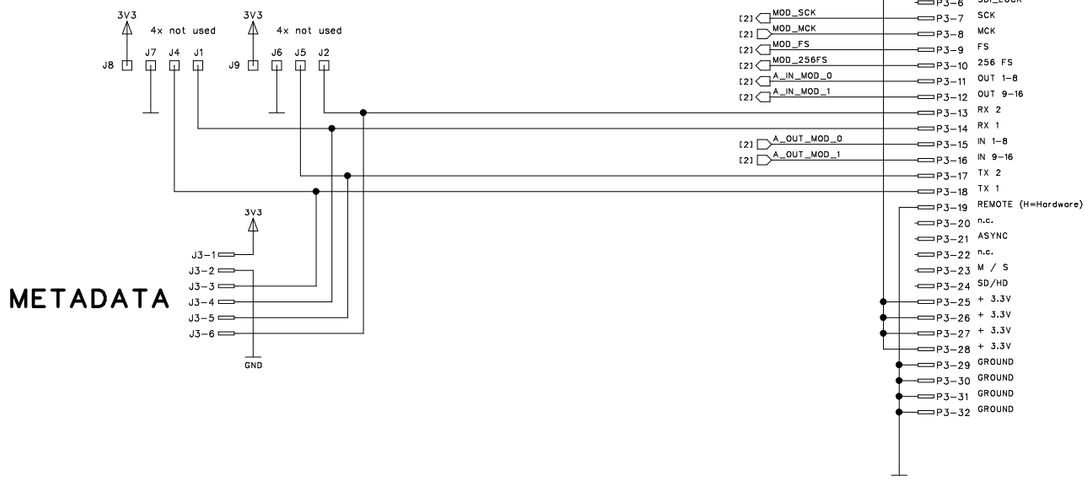
SDI 8-Ch Embedder/De-Embedder Card A949.044200 (0)

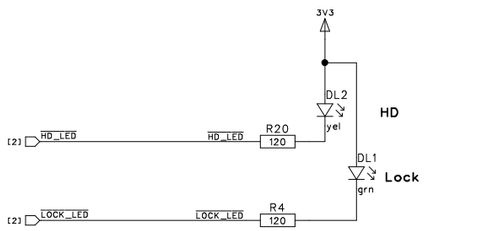
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0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C009	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
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0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C036	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C038	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C039	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C040	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
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0	DL002	C050.042752	1	yel	LED YELLOW 10MA R\ANG PCB MTG
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0	IC002	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC003	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC004	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC005	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC006	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC007	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC008	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC009	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC010	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC011	C050.650000	1	74LVC00	IC 74LVC00AD 4X2I/P NAND
0	IC012	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC013	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC014	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC015	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC016	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC017	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
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0	IC026	C050.612007	1	MAX1951	SWT REG 2A STEPDOWN
0	L001	C062.600145	1	2u2	INDCT SM 2.2uF 2.6A SHIELDED
0	MP001	A949.044213	1		SDI CARD SDI-HD
0	MP002	A949.044210	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
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1	MP010	A949.044201	1		Front Panel SDI Card

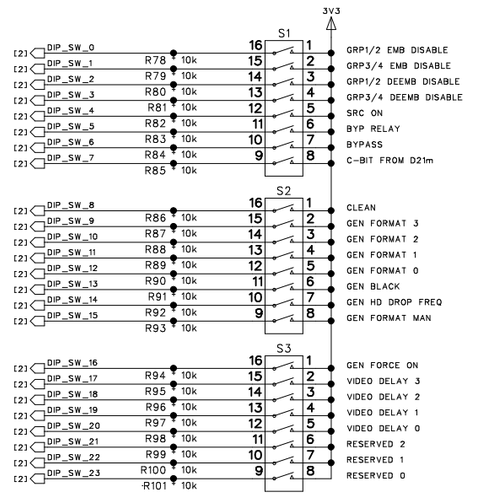
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0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C110.020727	1	M2.5*12	SPACER M2.5X12LG HEX FMALE
0	MP018	C021.010278	1	M2.5*5	Fillister Head Screw Zn M2.5x5
0	P001	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
0	P002	C053.030235	1	2*16p	CON 32WY HDR SKT DIL O.1" VERT
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0	R003	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
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0	R005	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R006	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
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0	R009	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R010	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R011	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
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0	R031	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R032	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
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0	R065	C057.601122	1	1k2	RES SM 1K2 1% 0.25W MMELF 50PPM 0204
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0	R067	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R068	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R069	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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SDI 3G 16-Ch Embedder/De-Embedder Card A949.045123







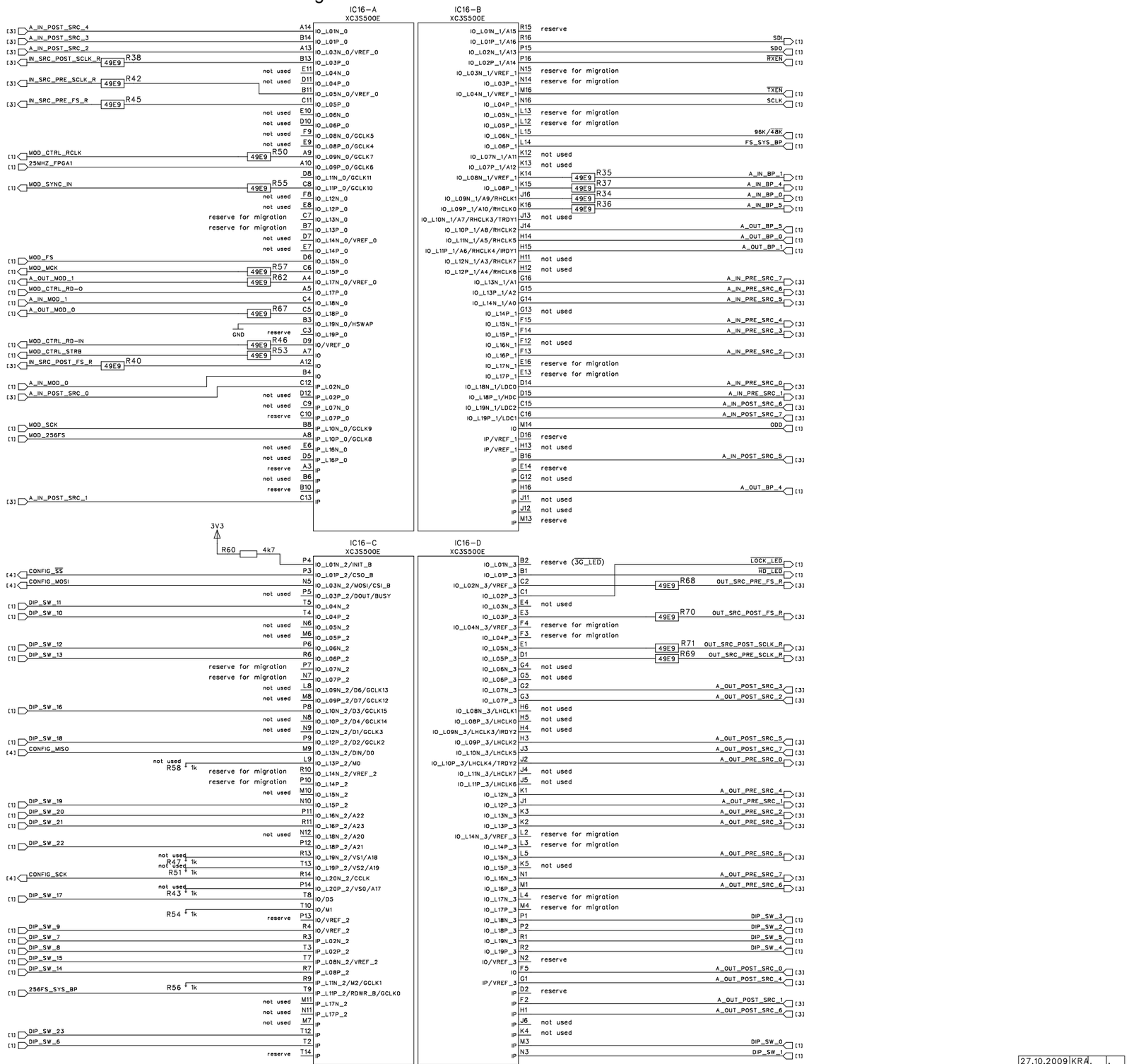


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Index Index	0	Pages Seiten	1 / 4

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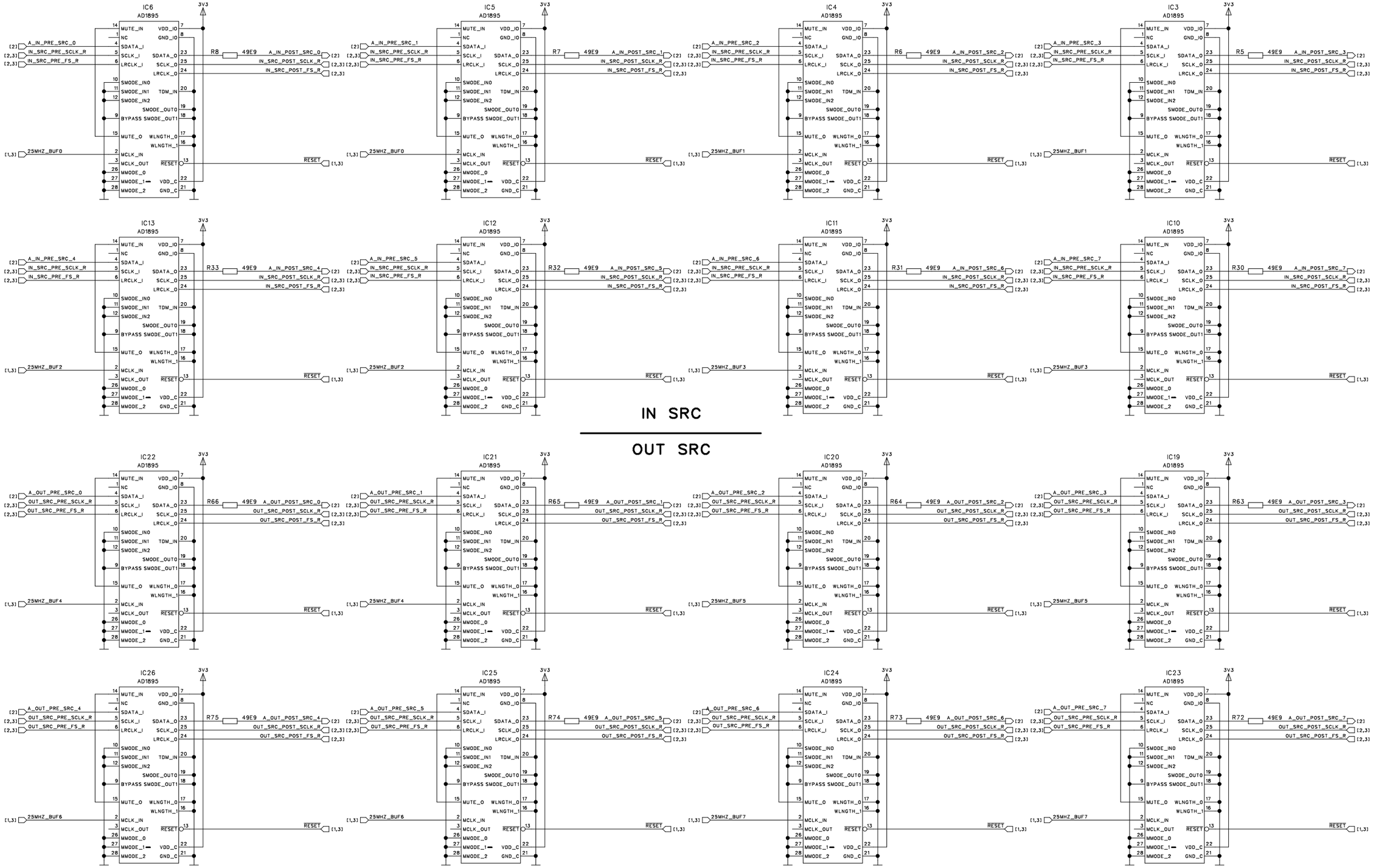
SDI 3G 16-Ch Embedder/De-Embedder Card A949.045123



27.10.2009	KRA	.	.
Datum	Visa Geez	Contrôle Contrôl	Bauart Genre
Index 0	Page 2 / 4		

STUDER | SDI-3G 16CH Emb Deemb Card | A949.045121

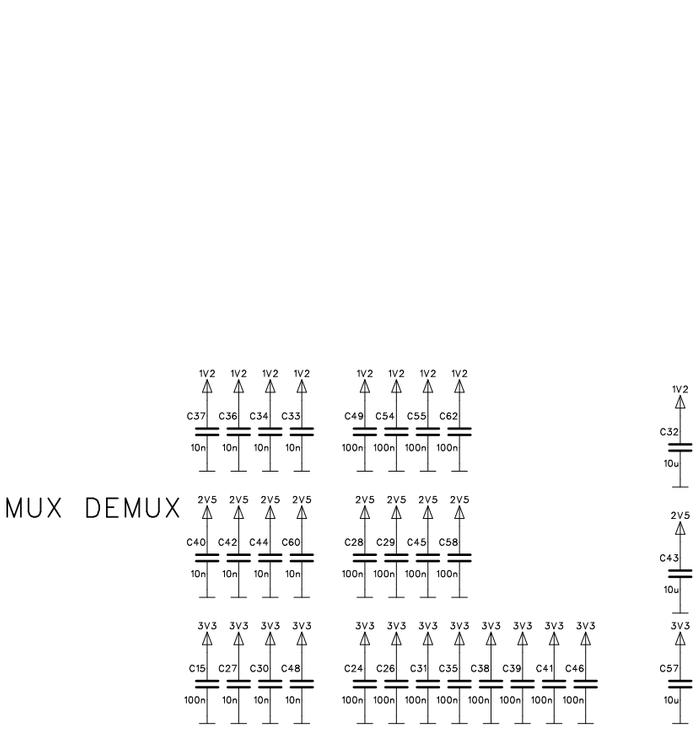
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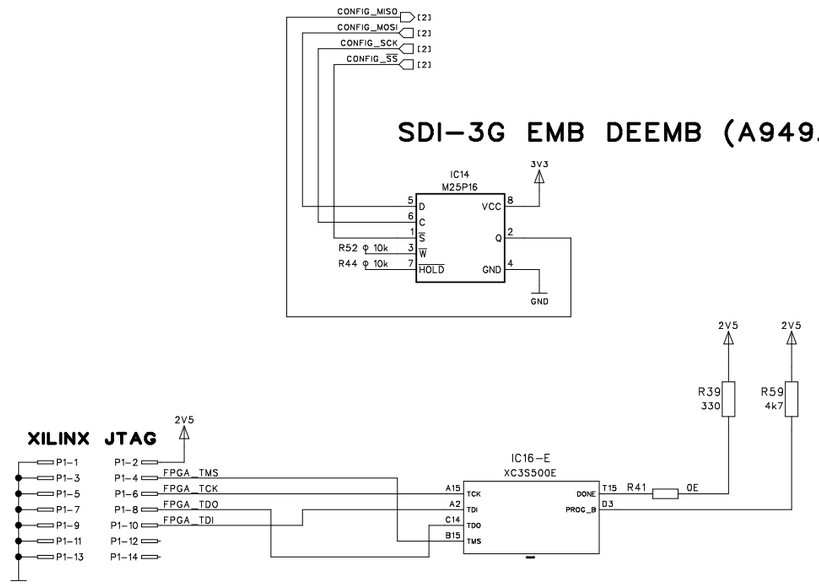


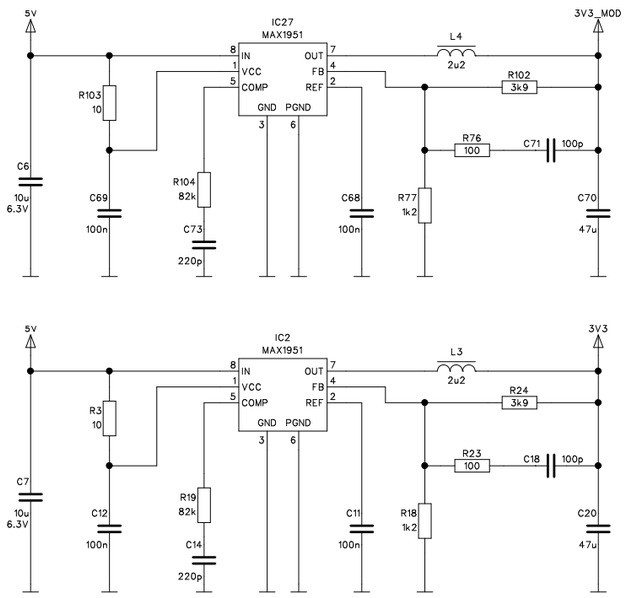
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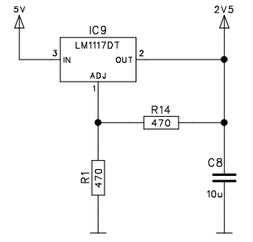
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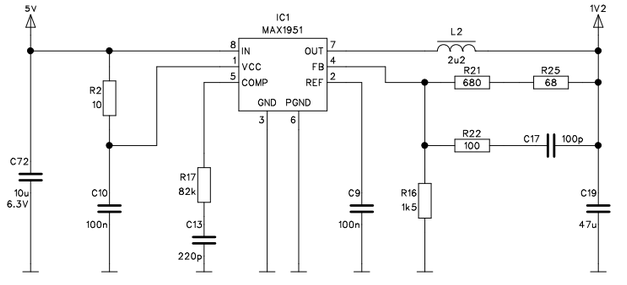
SDI 3G 16-Ch Embedder/De-Embedder Card A949.045123



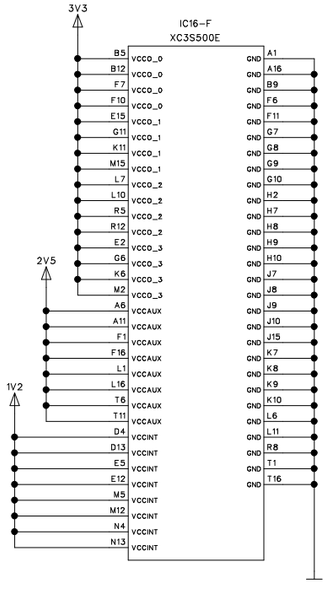








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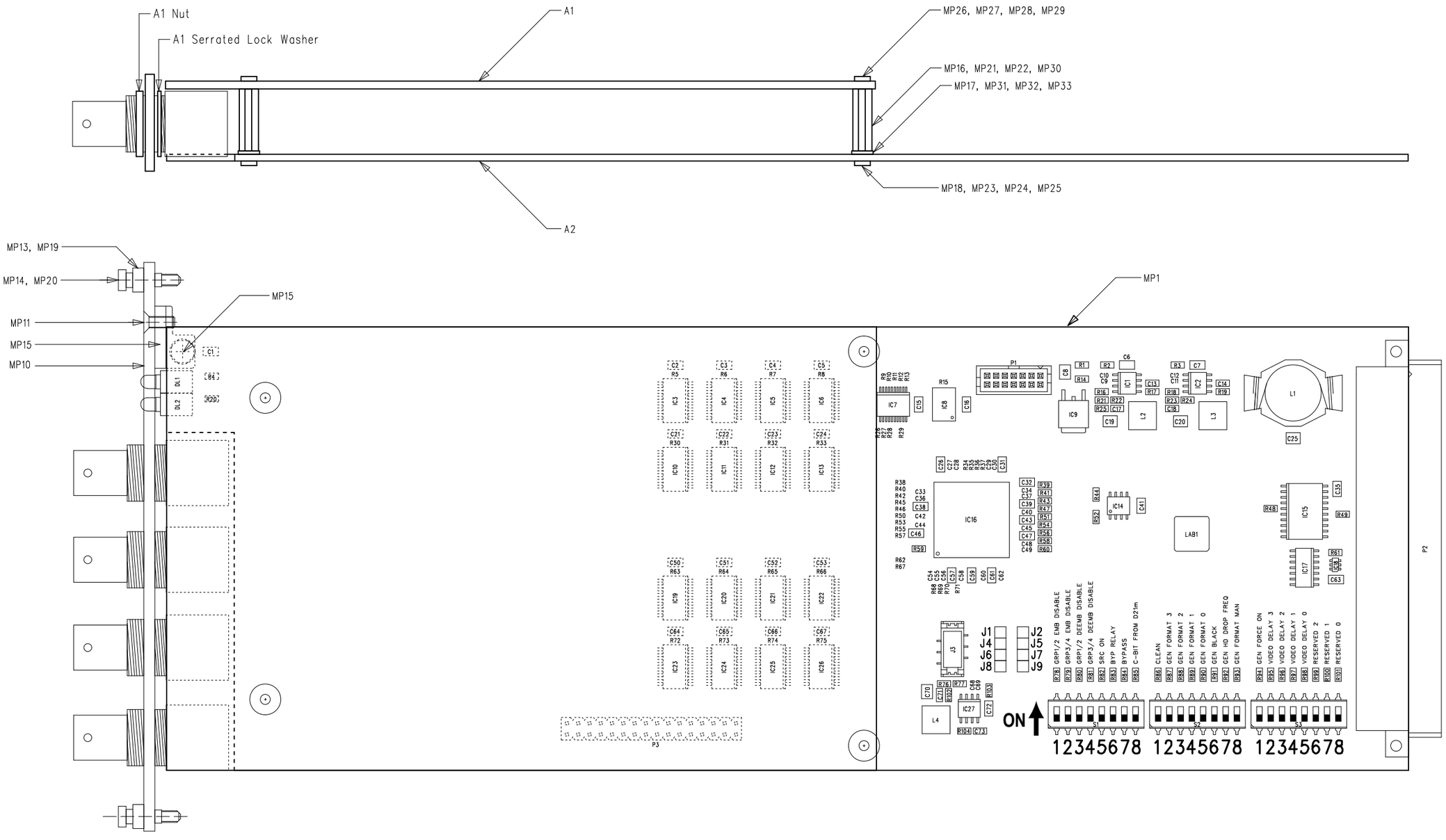




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Änderungsindex Index: 0	Seite Page: 4 / 4		
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Date printed: 01.11.10

SDI 3G 16-Ch Embedder/De-Embedder Card A949.045123



27.10.2009	QUC	KRA	
Index 1	Page 1 / 1		
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Date printed: 01.11.10

SDI 3G 16-Ch Embedder/De-Embedder Card A949.045123 (0)

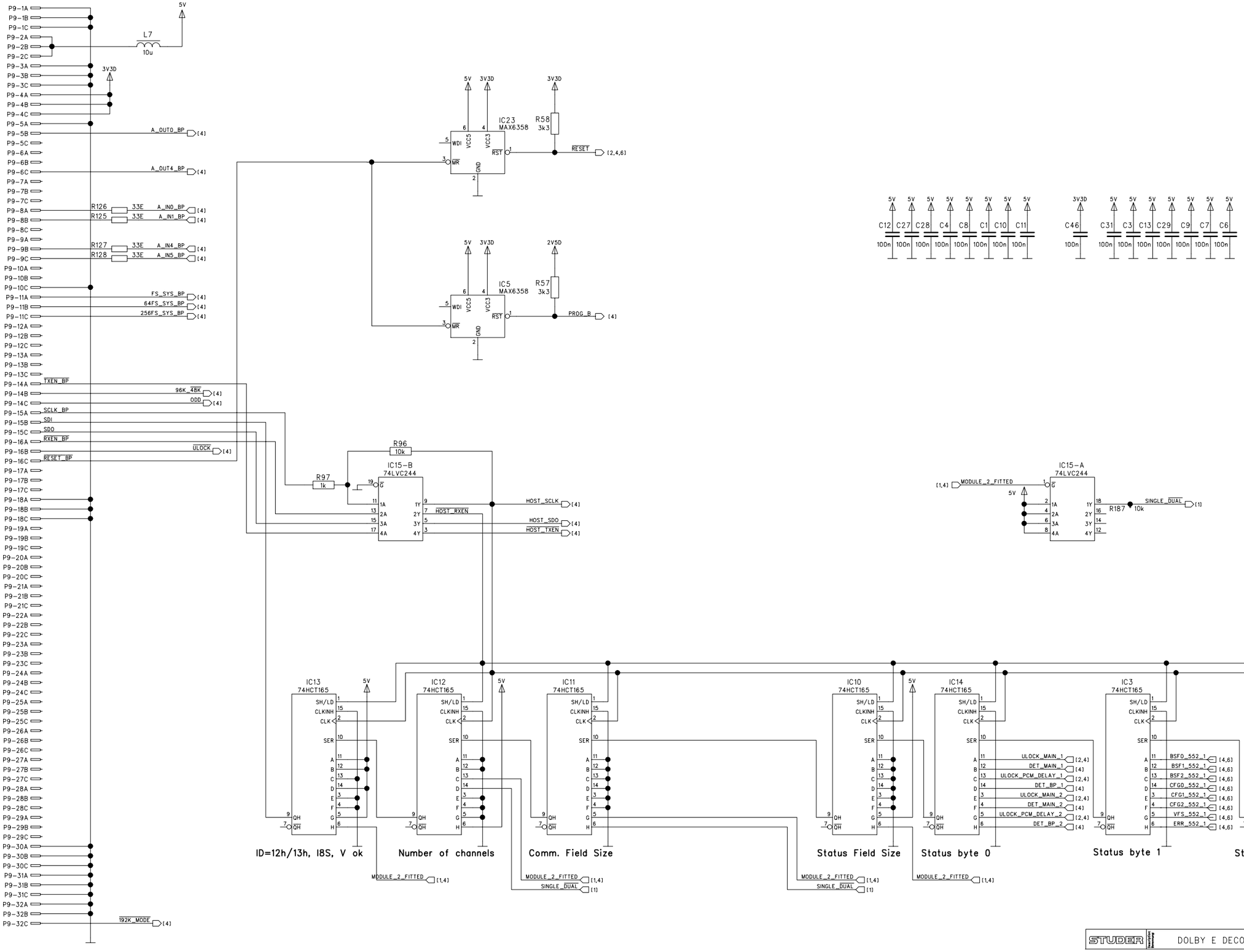
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0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C007	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C008	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C009	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
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0	C013	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
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0	C018	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C019	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C020	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C028	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C029	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C030	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C032	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C033	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C034	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C037	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C038	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C043	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C044	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C045	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C048	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C049	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C054	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C055	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C056	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C057	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C058	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C060	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C064	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C068	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C069	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C070	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C071	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C072	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C073	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	DL001	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL002	C050.042752	1	yel	LED YELLOW 10MA R\ANG PCB MTG
0	IC001	C050.612007	1	MAX1951	SWT REG 2A STEPDOWN
0	IC002	C050.612007	1	MAX1951	SWT REG 2A STEPDOWN
0	IC003	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC004	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC005	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC006	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC007	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC008	C089.602101	1	25.000MHz	XTAL OSC 25MHZ 50PPM 3.3V SMD
0	IC009	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC010	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC011	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC012	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC013	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC014	S949.097722	1	SDI-3G EMB DEEMB	SW SDI3G EMB DEEMB
0	IC015	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC016	C050.634006	1	XC3S500E	FPGA PROGRAM LOGIC CHIP
0	IC017	C050.623000	1	74HCT00	IC 74HCT00D 4X2I/P NAND CMOS
0	IC018	C050.632002	1	MAX6358	DUAL VOLT MPU SPVRY RST
0	IC019	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC020	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC021	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC022	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC023	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC024	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC025	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC026	C050.620919	1	AD1895	SAMPLE RATE CNVTR
0	IC027	C050.612007	1	MAX1951	SWT REG 2A STEPDOWN
0	J003	C054.145626	1	Micromatch_6	CON 6WY PCB SKT MICRO-MATCH
0	L001	C062.600510	1	10u	INDCT SM 10uH 6.5A
0	L002	C062.600145	1	2u2	INDCT SM 2.2uF 2.6A SHIELDED
0	L003	C062.600145	1	2u2	INDCT SM 2.2uF 2.6A SHIELDED
0	L004	C062.600145	1	2u2	INDCT SM 2.2uF 2.6A SHIELDED
0	MP001	A949.045112	1		SDI 3G 16 CH Emb Deemb Card PCB
0	MP002	A949.045110	1		Nr. Etikette
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	A949.045110	1		Nr. Etikette
1	MP010	A949.044201	1		Front Panel SDI Card
0	MP011	C049.020523	1	M2.5*7	SCRW M2.5X7MM CSK
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C110.020727	1	M2.5*12	SPACER M2.5X12LG HEX FMALE
0	MP017	C023.012027	1	M2.5	WSHR M2.5 PLAIN DIN125A SZC
0	MP018	C021.010278	1	M2.5*5	Fillister Head Screw Zn M2.5x5
0	MP019	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP020	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP021	C110.020727	1	M2.5*12	SPACER M2.5X12LG HEX FMALE
0	MP022	C110.020727	1	M2.5*12	SPACER M2.5X12LG HEX FMALE
0	MP023	C021.010278	1	M2.5*5	Fillister Head Screw Zn M2.5x5
0	MP024	C021.010278	1	M2.5*5	Fillister Head Screw Zn M2.5x5
0	MP025	C021.010278	1	M2.5*5	Fillister Head Screw Zn M2.5x5
0	MP026	C021.010278	1	M2.5*5	Fillister Head Screw Zn M2.5x5
0	MP027	C021.010278	1	M2.5*5	Fillister Head Screw Zn M2.5x5
0	MP028	C021.010278	1	M2.5*5	Fillister Head Screw Zn M2.5x5
0	MP029	C021.010278	1	M2.5*5	Fillister Head Screw Zn M2.5x5
0	MP030	C110.020727	1	M2.5*12	SPACER M2.5X12LG HEX FMALE
0	MP031	C023.012027	1	M2.5	WSHR M2.5 PLAIN DIN125A SZC
0	MP032	C023.012027	1	M2.5	WSHR M2.5 PLAIN DIN125A SZC
0	MP033	C023.012027	1	M2.5	WSHR M2.5 PLAIN DIN125A SZC
0	P001	C054.600614	1	Milli-Grid_14	2.0mm Header SMD / 2*7p
0	P002	C054.112604	1	Euro_96	CON 96WY TYPE R P/FIT SKT DIN41612
0	P003	C053.030235	1	2*16p	CON 32WY HDR SKT DIL O.1" VERT
0	R001	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R002	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R003	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R004	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R005	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R006	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R007	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R008	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R009	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R010	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R011	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R012	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R013	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R014	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R015	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R016	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R017	C057.611823	1	82k	RES SM 82K 1% 0.1W 0603
0	R018	C057.611122	1	1k2	RES SM 1K2 1% 0.1W 0603
0	R019	C057.611823	1	82k	RES SM 82K 1% 0.1W 0603

SDI 3G 16-Ch Embedder/De-Embedder Card A949.045123 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	R020	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R021	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R022	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R023	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R024	C057.611392	1	3k9	RES SM 3K9 1% 0.1W 0603
0	R025	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R026	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R027	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R028	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R029	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R030	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R031	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R032	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R033	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R034	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R035	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R036	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R037	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R038	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R039	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R040	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R041	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R042	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R044	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R045	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R046	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R048	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R049	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R050	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R052	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R053	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R054	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R055	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R056	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R057	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R059	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R060	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R061	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R062	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R063	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R064	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R065	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R066	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R067	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R068	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R069	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R070	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R071	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R072	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R073	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R074	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R075	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R076	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R077	C057.611122	1	1k2	RES SM 1K2 1% 0.1W 0603
0	R078	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R079	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R080	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R081	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R082	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R083	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R084	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R085	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R086	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R087	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R088	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R089	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R090	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R091	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R092	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R093	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R094	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R095	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R096	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R097	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R098	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R099	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R100	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R101	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R102	C057.611392	1	3k9	RES SM 3K9 1% 0.1W 0603

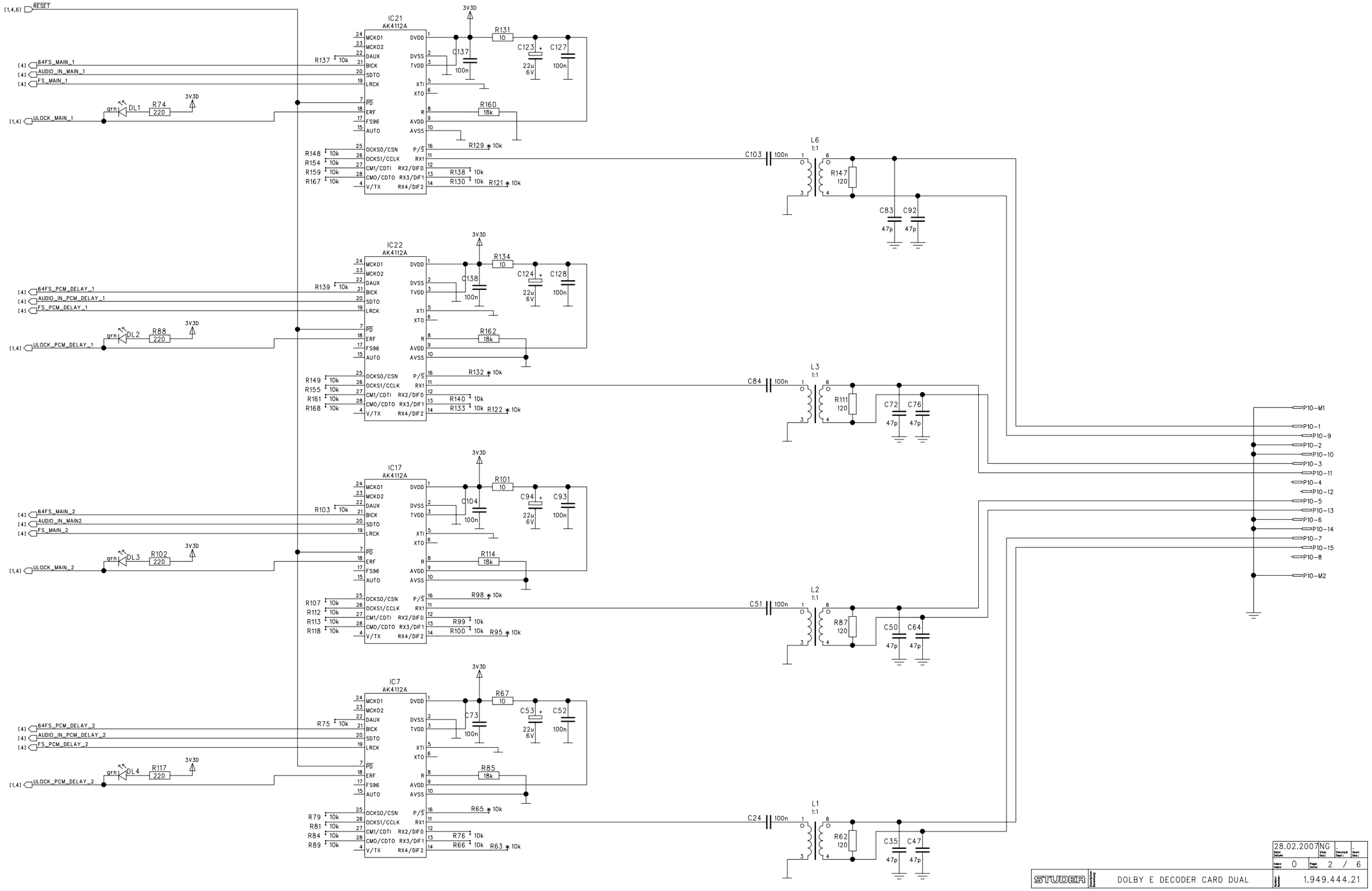
Rev	RefDes	Order no.	Qty	Value	Description
0	R103	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R104	C057.611823	1	82k	RES SM 82K 1% 0.1W 0603
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S003	C055.600108	1		SWT SM DIL 8W LOW PROFILELE

Dolby® E/Digital Decoder Card A949.044321 (8-Ch), A949.044421 (16-Ch)



Date: Datum	28.02.2007	NG	.	.
Index: Index:	0	Page: Seite:	1 / 6	
STUDER	DOLBY E DECODER CARD DUAL		Number: Nummer	1.949.444.21

Dolby® E/Digital Decoder Card A949.044321 (8-Ch), A949.044421 (16-Ch)

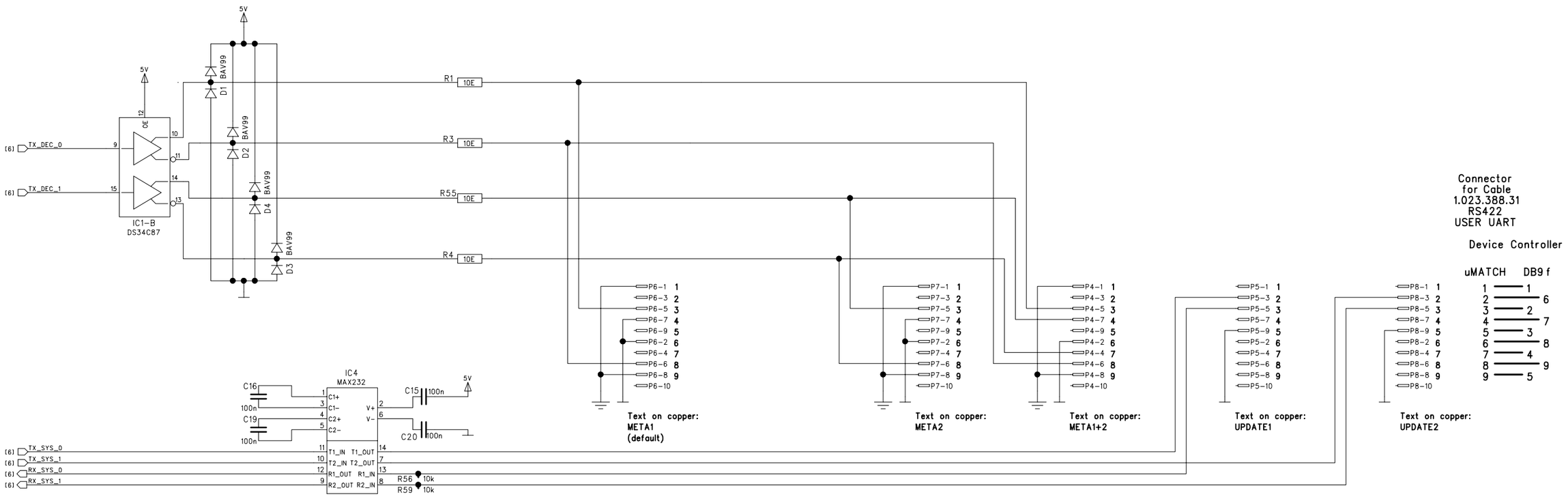


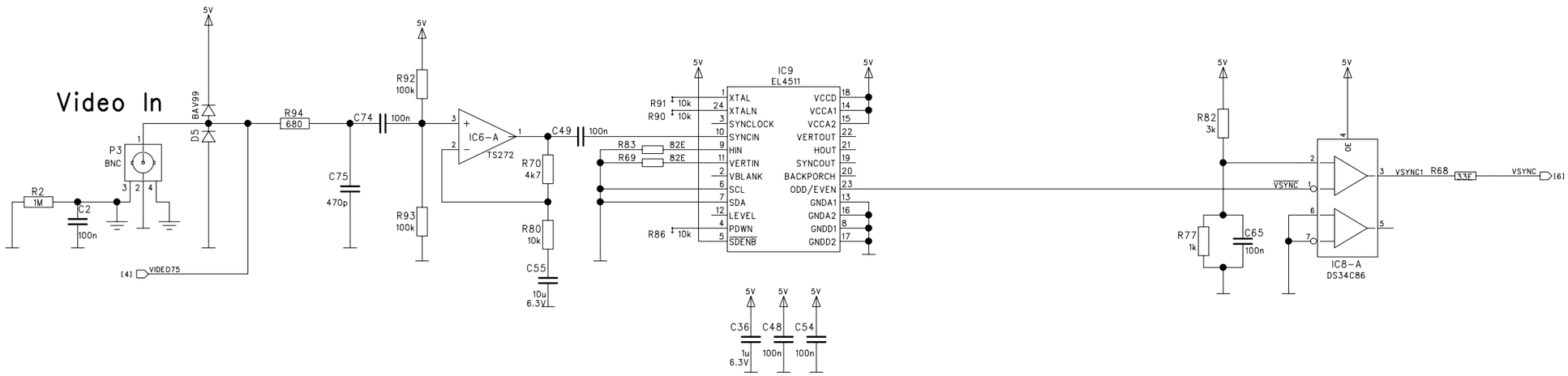
28.02.2007 NG

Index 0 Page 2 / 6

STUDER DOLBY E DECODER CARD DUAL 1.949.444.21

Dolby® E/Digital Decoder Card A949.044321 (8-Ch), A949.044421 (16-Ch)

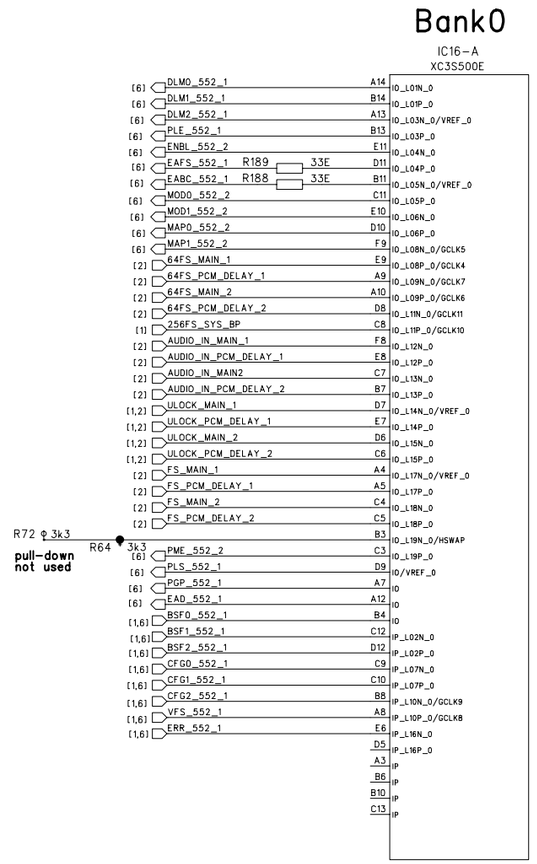


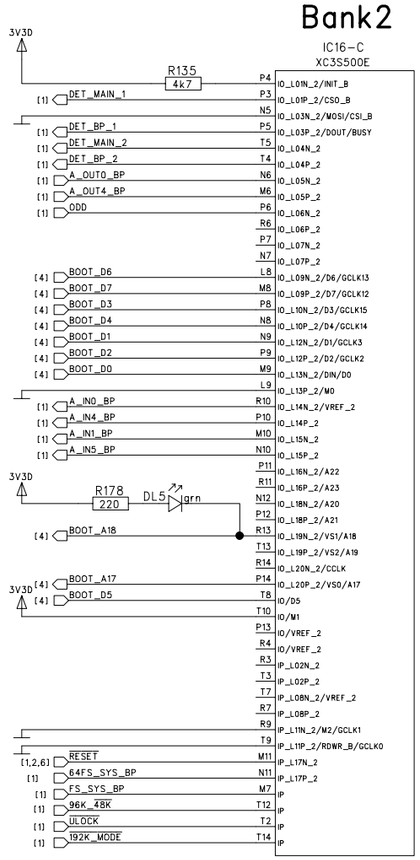


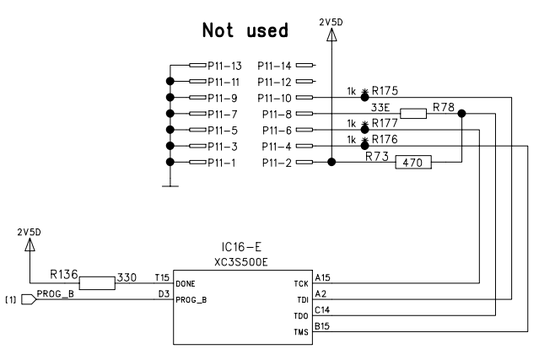
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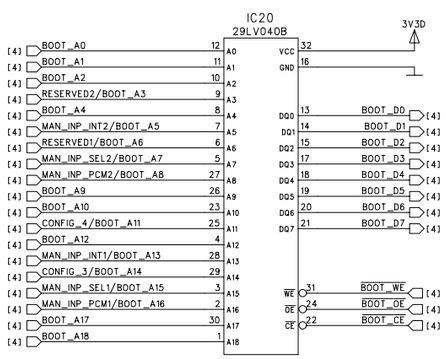
28.02.2007	NG		
Index: 0	Page: 3 / 6		
STUDER	DOLBY E DECODER CARD DUAL		1.949.444.21

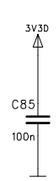
Dolby® E/Digital Decoder Card A949.044321 (8-Ch), A949.044421 (16-Ch)

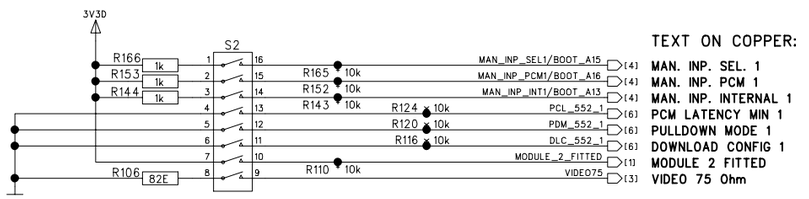


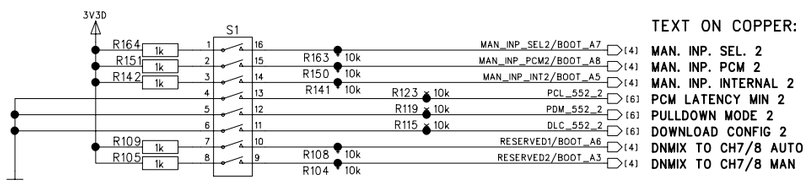










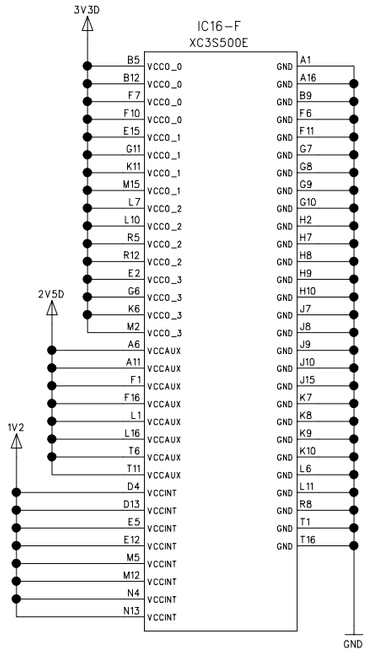


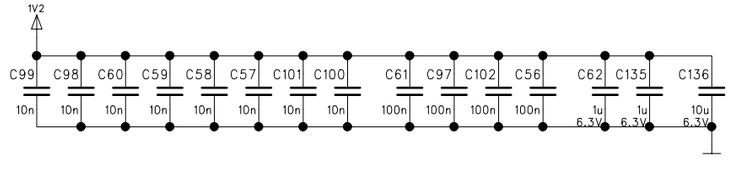
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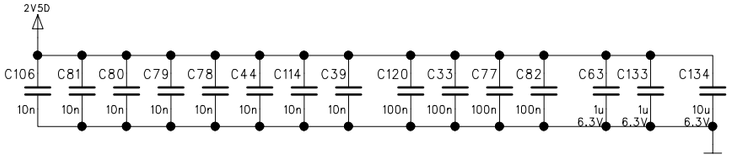
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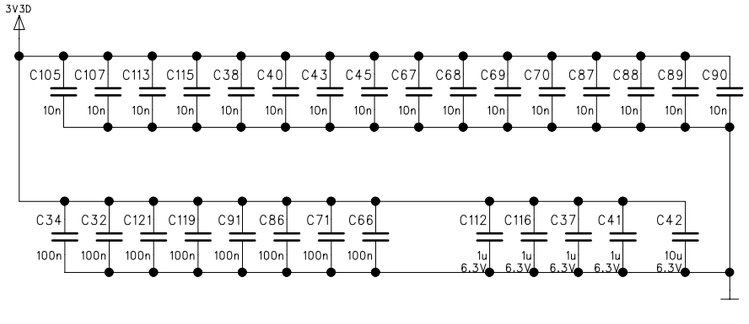
Date: 28.02.2007	NG	.	.	
Index: 0	Page: 4 / 6			
STUDER	DOLBY E DECODER CARD DUAL		Number: 1.949.444.21	

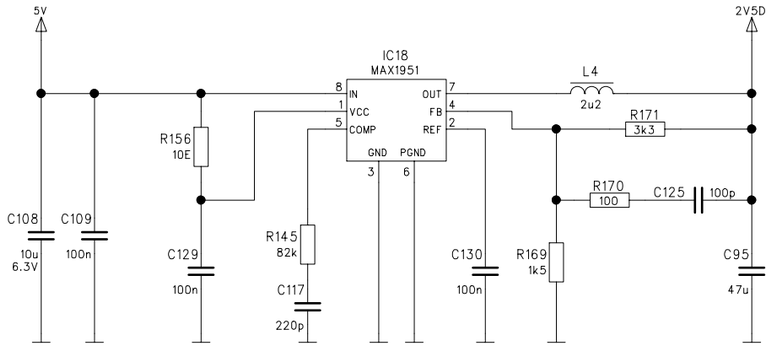
Dolby® E/Digital Decoder Card A949.044321 (8-Ch), A949.044421 (16-Ch) Page: 5 of 6

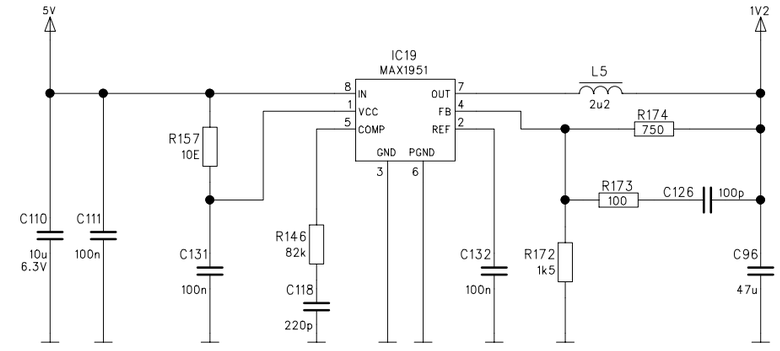


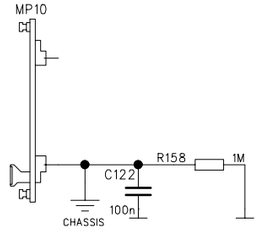












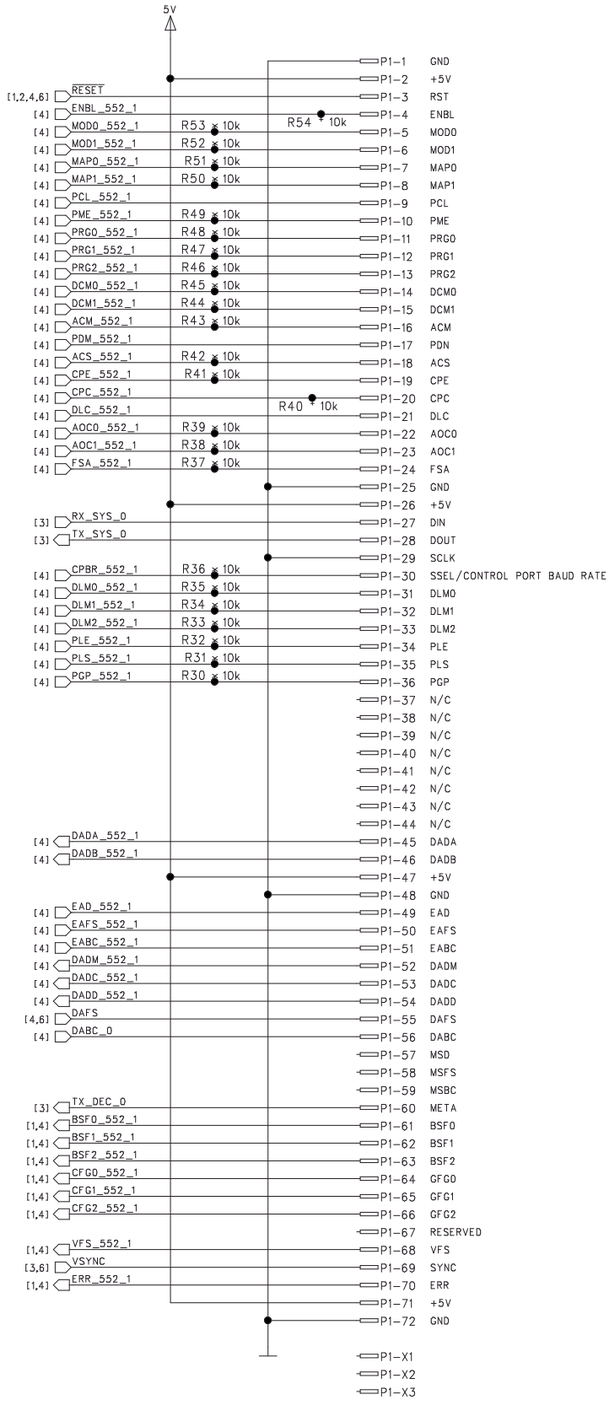
28.02.2007 NG

Index: 0 Page: 5 / 6

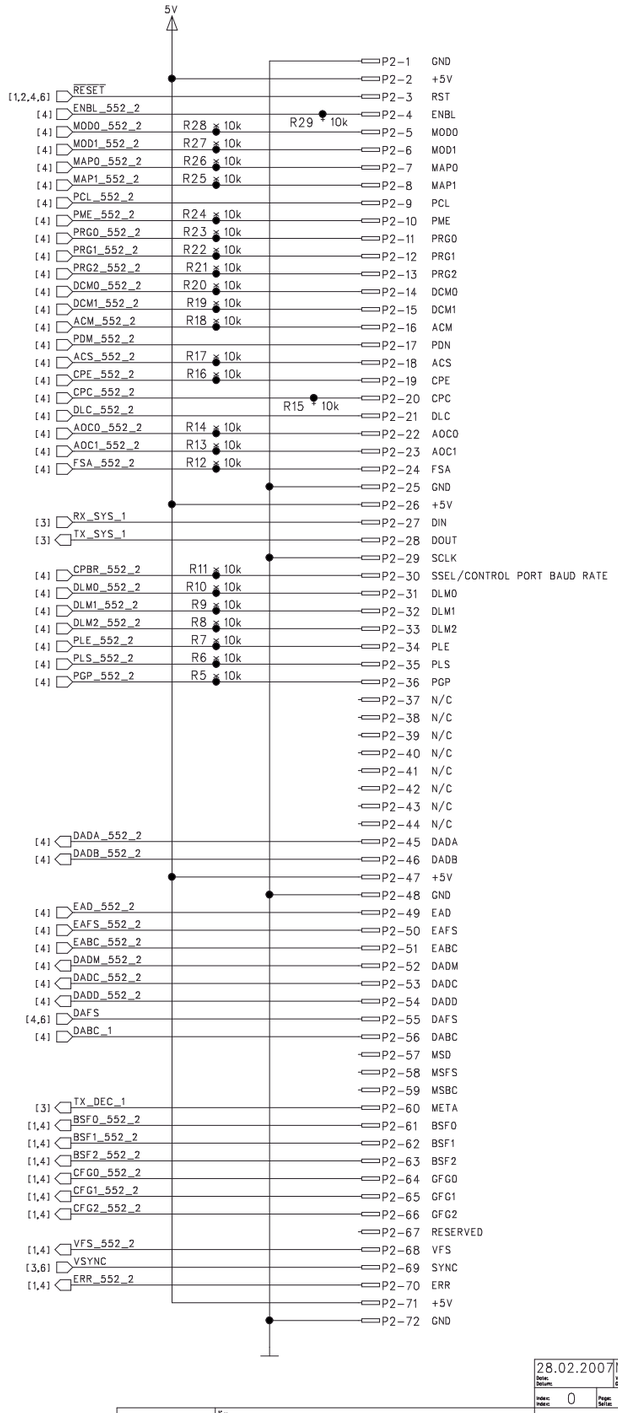
STUDER DOLBY E DECODER CARD DUAL 1.949.444.21

Date printed: 01.11.10

Module1

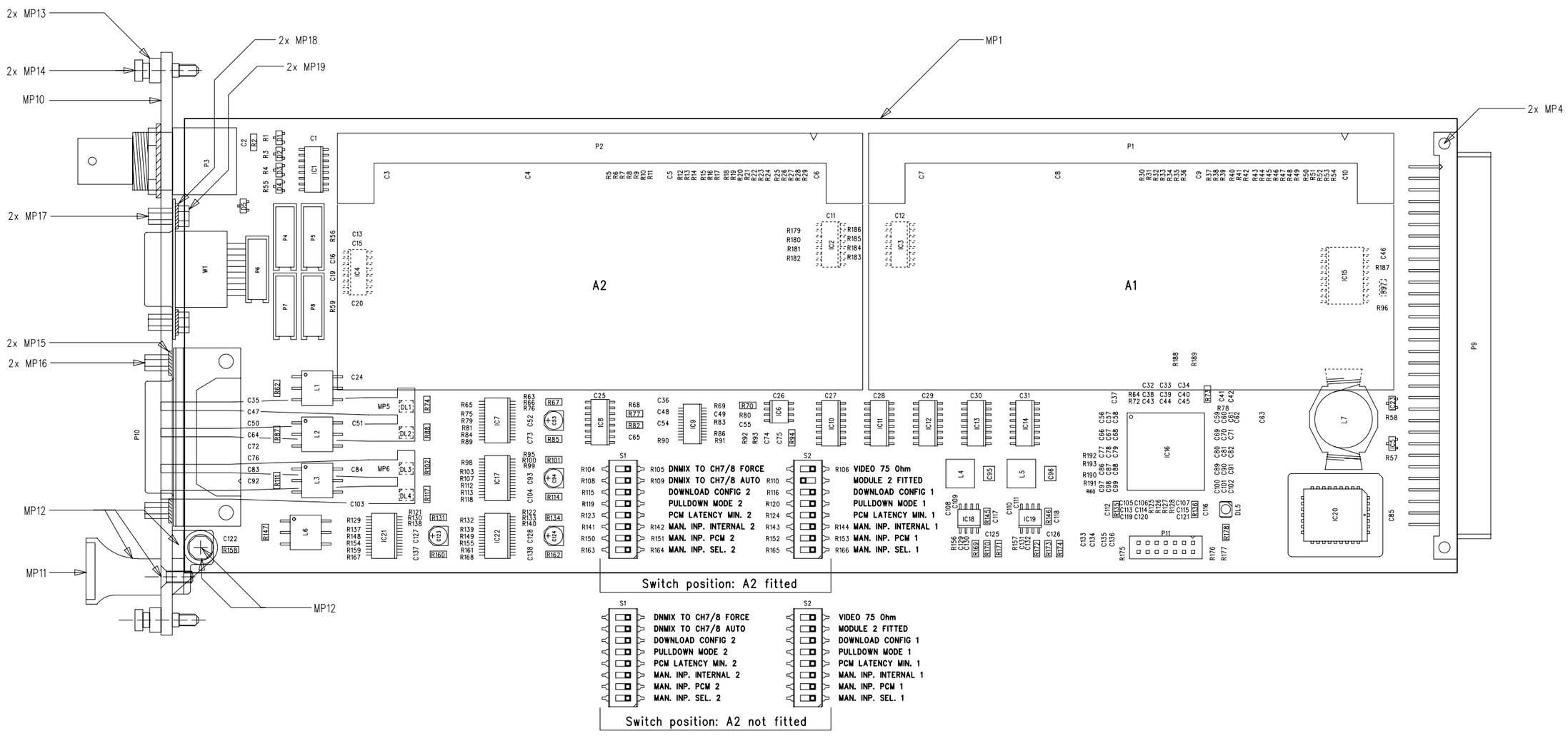


Module2



28.02.2007	NG				
Index: 0	Page: 6 / 6				
STUDER	DOLBY E DECODER CARD DUAL			Number: 1.949.444.21	

Dolby® E/Digital Decoder Card A949.044321 (8-Ch), A949.044421 (16-Ch)



28.02.2007	ZT	NG	HW	
Index 0	Page 1 / 1			
STUDER	DOLBY E DECODER CARD DUAL, ESE	1.949.444.21		

Date printed: 01.11.10

Dolby® E/Digital Decoder Card A949.044322 (0) (8-Ch) / A949.044422 (0) (16-Ch)

Rev	RefDes	Order no.	Qty	Value	Description
0		C054.020180	1	9p	Chassis plug 9-Pole D-Type
0		C054.020182	1	15p	CON 15WY ML D-TYPE SDR/TRN
0		C054.137041	1	9p	Housing screened to plug 9-Pole D-Type
0		C054.137042	1	15p	Housing screened to plug 15-Pole D-Type
0	A001	C089.201201	1		DOLBY E DIGITAL DECODER
0	A002	C089.201201	(1 A949.044422 only)		DOLBY E DIGITAL DECODER
0		A949.044410	1		NR-ETIKETTE 5 * 20
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C032	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C033	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C034	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C035	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C036	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C037	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C038	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C039	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C040	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C041	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C042	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C043	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C044	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C045	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C056	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C057	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C058	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C059	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C060	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C061	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C062	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C063	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C064	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C067	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C068	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C069	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C070	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C071	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C072	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C073	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C075	C059.602365	1	470p	CAP SM CER 470PF 5% 50V NPO 0805
0	C076	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C077	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C078	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C079	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C080	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C081	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C082	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C083	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C084	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C086	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C087	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C088	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C089	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C090	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C091	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C092	C059.602241	1	47p	CAP SM CER 47PF 5% 50V NPO 0603
0	C093	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C094	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C095	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C096	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C097	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C098	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C099	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C100	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C101	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C102	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C103	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C104	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C105	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C106	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C107	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C108	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C109	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C110	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C111	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C112	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C113	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C114	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C115	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C116	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C117	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C118	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C119	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C120	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C121	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C122	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C123	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C124	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C125	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C126	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C127	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C128	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C129	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C130	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C131	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C132	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C133	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C134	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C135	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C136	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C137	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C138	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608901	1	BAV99	DHS BAV99
0	D002	C050.608901	1	BAV99	DHS BAV99
0	D003	C050.608901	1	BAV99	DHS BAV99
0	D004	C050.608901	1	BAV99	DHS BAV99
0	D005	C050.608901	1	BAV99	DHS BAV99
0	DL001	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL002	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL003	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL004	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL005	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	IC001	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC002	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC003	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC004	C050.620467	1	MAX232	IC MAX232A DUAL RS232 TCVR
0	IC005	C050.632002	1	MAX6358	DUAL VOLT MPU SPVRY RST
0	IC006	C050.610205	1	TS272	DUAL OP-AMP
0	IC007	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC008	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC009	C050.620302	1	EL4511	SYNC SEPERATOR

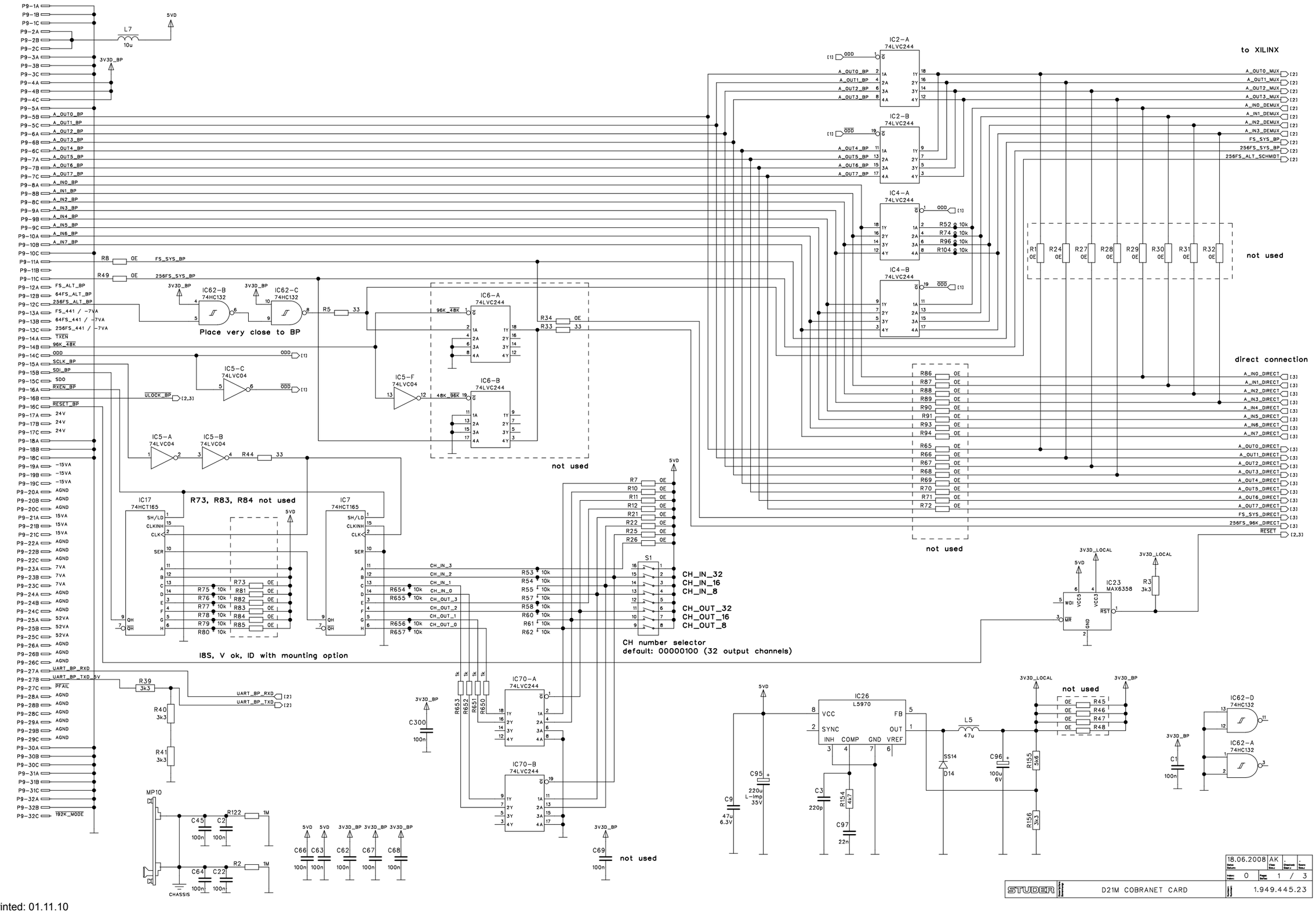
Dolby® E/Digital Decoder Card A949.044322 (0) (8-Ch) / A949.044422 (0) (16-Ch)

Rev	RefDes	Order no.	Qty	Value	Description
0	IC010	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC011	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC012	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC013	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC014	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC015	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC016	C050.634006	1	XC3S500E	FPGA PROGRAM LOGIC CHIP
0	IC017	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC018	C050.612007	1	MAX1951	SWT REG 2A STEPDOWN
0	IC019	C050.612007	1	MAX1951	SWT REG 2A STEPDOWN
0	IC020	S949.097221	1	M29W040B	SW 443 DOLBY E / M29W040B
0	IC021	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC022	C050.620917	1	AK4112A	AK4112B 96KHZ 24BIT DIR
0	IC023	C050.632002	1	MAX6358	DUAL VOLT MPU SPVRY RST
0	L001	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L002	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L003	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L004	C062.600145	1	2u2	INDCT SM 2.2uF 2.6A SHIELDED
0	L005	C062.600145	1	2u2	INDCT SM 2.2uF 2.6A SHIELDED
0	L006	C063.600011	1	1:01	TFX SM AES/EBU 1:1
0	L007	C062.600510	1	10u	INDCT SM 10uH 6.5A
0	MP001	A949.044414	1		PCB D21M DOLBY D/E DECODER
0	MP002	A949.044410	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP005	C050.609423	1	2*d1.9	OPTICAL LIGHTPIPE 2 ARRAY
0	MP006	C050.609423	1	2*d1.9	OPTICAL LIGHTPIPE 2 ARRAY
0	MP010	A949.044301	1		Front Panel Merger Card
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP016	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	MP017	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP018	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP019	C022.018030	1	M3	NUT M3 PLAIN ZP
0	P001	C054.103773	1	Simm_72	CON SIMM SKT H/MNT R/A METAL LCKG
0	P002	C054.103773	1	Simm_72	CON SIMM SKT H/MNT R/A METAL LCKG
0	P003	C054.212019	1	BNC	CON BNC SKT 50R R/ANG PCB MTG
1	P004	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
1	P005	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
1	P006	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
1	P007	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
1	P008	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P009	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
0	P010	C054.130072	1	DSUB_15	CON 15WY FML D-TYPE R/A S/LCK
0	R001	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R002	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R003	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R004	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R005	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R006	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R007	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R008	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R009	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R010	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R011	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R012	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R013	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R014	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R015	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R016	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R017	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R018	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R019	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R020	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R021	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R022	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R023	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R024	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R025	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R026	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R027	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R028	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R029	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R030	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R031	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R032	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R033	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R034	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R035	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R036	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R037	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R038	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R039	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R040	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R041	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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0	R052	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R053	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R054	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R055	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R056	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R057	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R058	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R059	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R060	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R062	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R063	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R065	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R066	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R067	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R068	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R069	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R070	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R072	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R073	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R074	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R075	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R076	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R077	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R078	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R079	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R080	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R081	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R082	C057.601302	1	3k	RES SM 3K0 1% 0.25W MMELF 50PPM 0204
0	R083	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R084	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R085	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R086	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R087	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R088	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R089	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R090	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R091	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R092	C057.691121	1	100k	RES SM 100K 5% 0.1W 0603
0	R093	C057.691121	1	100k	RES SM 100K 5% 0.1W 0603
0	R094	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R095	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R096	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R097	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R098	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R099	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R100	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R101	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R102	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R103	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R104	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R105	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R106	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R107	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R108	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R109	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R110	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R111	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R112	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R113	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603

Dolby® E/Digital Decoder Card A949.044322 (0) (8-Ch) / A949.044422 (0) (16-Ch)

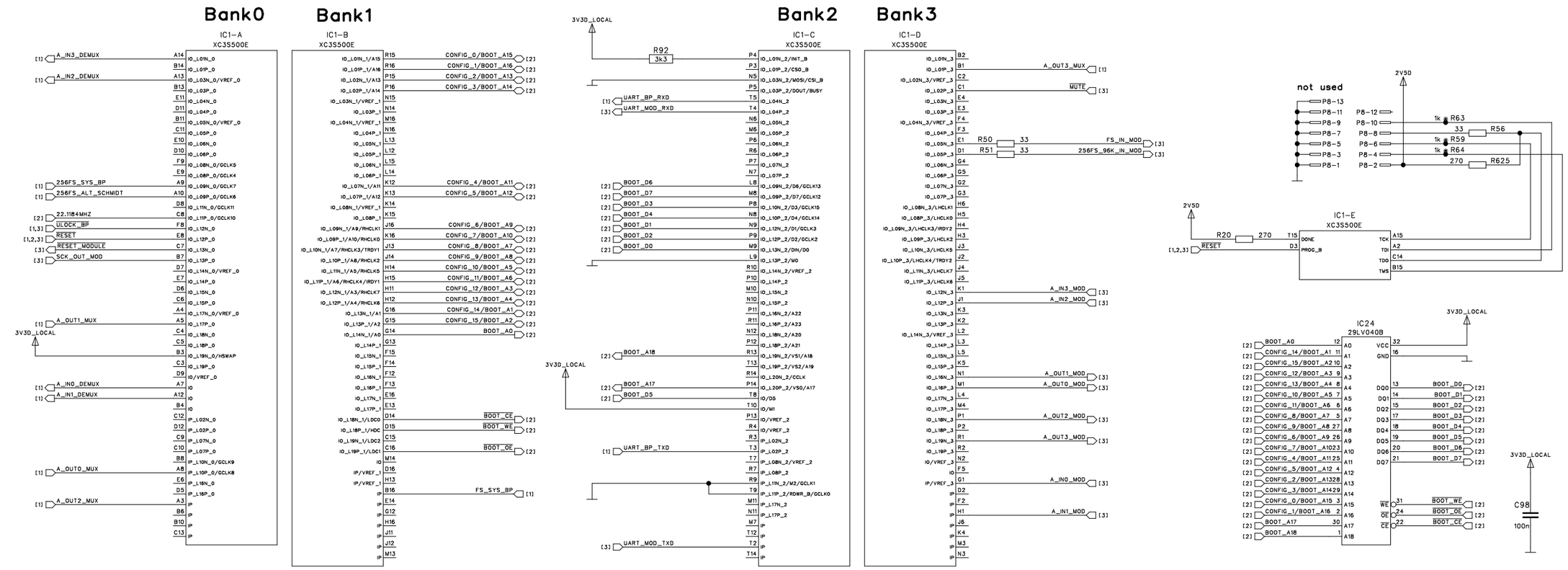
Rev	RefDes	Order no.	Qty	Value	Description
0	R114	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R115	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R116	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R117	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R118	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R119	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R120	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R121	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R122	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R123	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R124	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R125	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R126	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R127	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R128	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R129	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R130	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R131	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R132	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R133	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R134	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R135	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R136	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R137	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R138	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R139	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R140	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R141	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R142	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R143	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R144	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R145	C057.601823	1	82k	RES SM 82K 1% 0.25W MMELF 50PPM 0204
0	R146	C057.601823	1	82k	RES SM 82K 1% 0.25W MMELF 50PPM 0204
0	R147	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R148	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R149	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R150	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R151	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R152	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R153	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R154	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R155	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R156	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R157	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R158	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R159	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R160	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R161	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R162	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R163	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R164	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R165	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R166	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R167	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R168	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R169	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R170	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R171	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R172	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R173	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R174	C057.601751	1	750	RES SM 750R 1% 0.25W MMELF 50PPM 020
0	R175	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R176	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R177	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R178	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R179	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R180	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R181	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R182	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R183	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R184	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R185	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R186	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R187	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R188	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R189	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R190	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R191	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R192	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R193	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	W1	A023.038831	1		Ribbon cable 10-Pole 0.05m
1	XIC020	C053.600232	1	32p	SM PLCC SKT 32WY WITHOUTPEGS

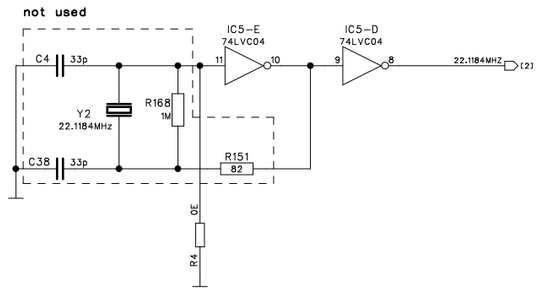
CobraNet® I/O Card A949.044522; Aviom A-Net® Output Card A949.044682

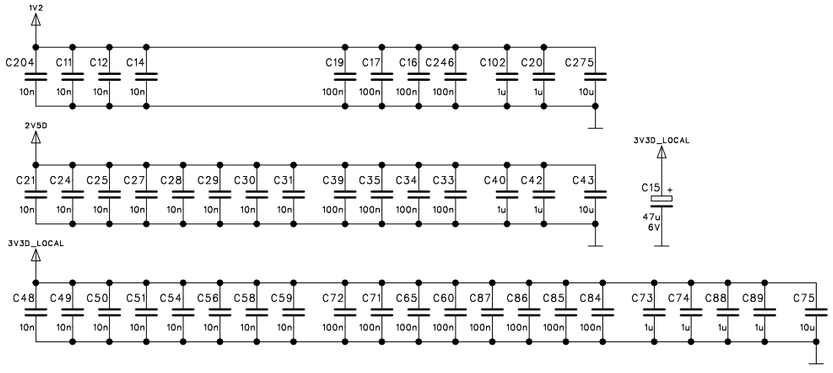


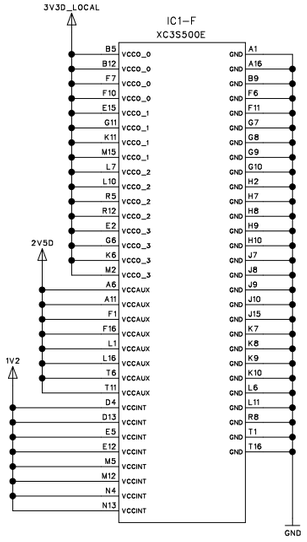
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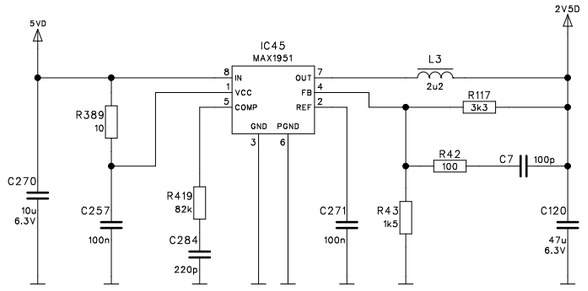
CobraNet® I/O Card A949.044522; Aviom A-Net® Output Card A949.044682

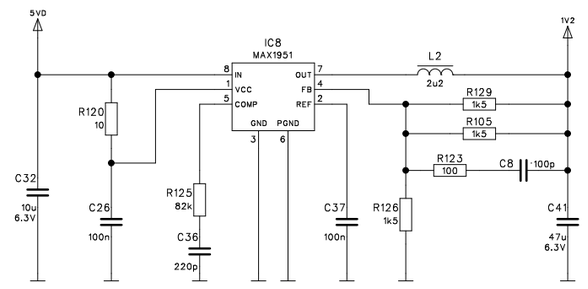










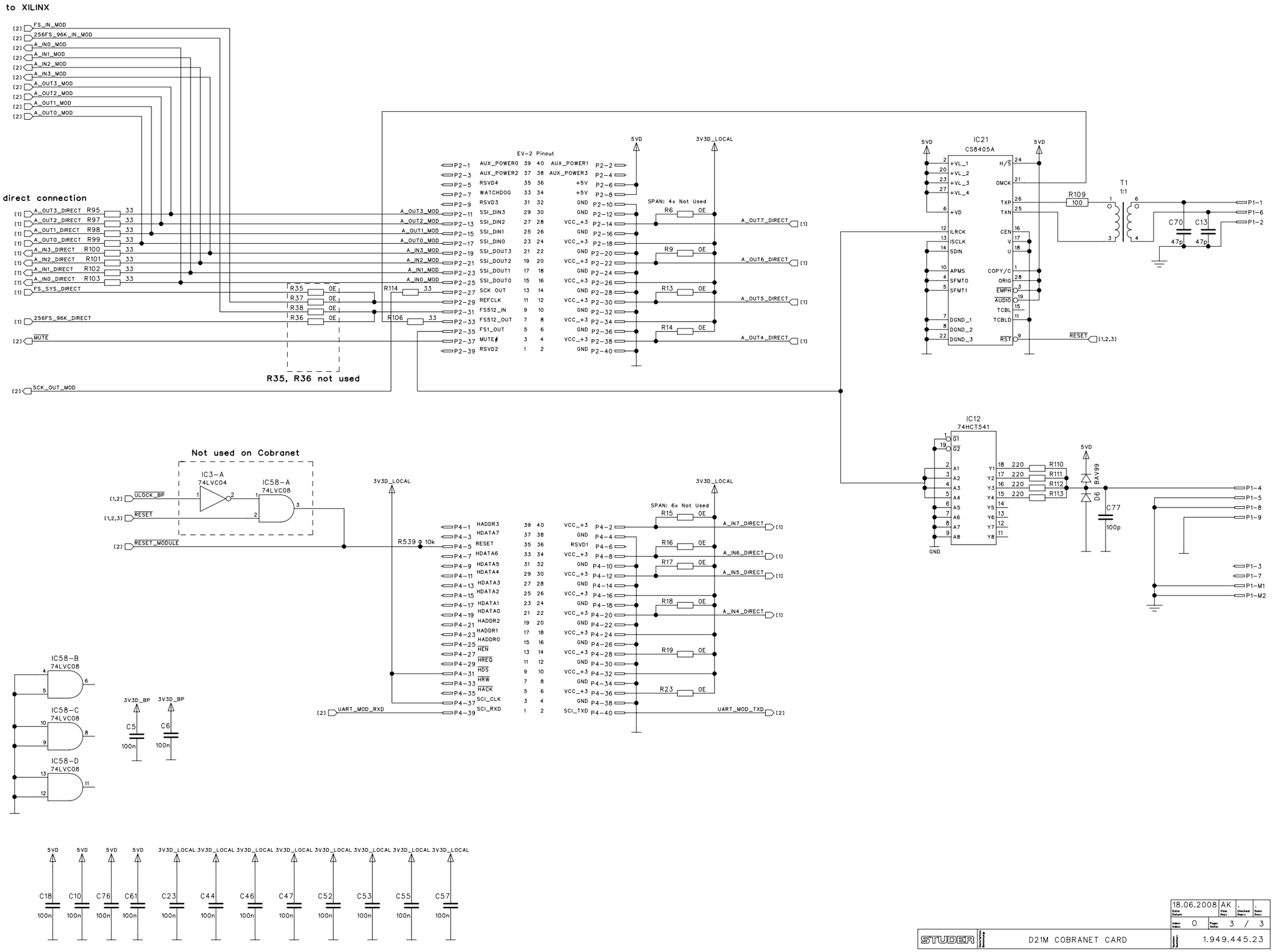


Date Datum	18.06.2008	AK	-	-
Index Index	0	Page Seite	2 / 3	
Number Nummer	1.949.445.23			

STUDER — D21M COBRANET CARD

Date printed: 01.11.10

CobraNet® I/O Card A949.044522; Aviom A-Net® Output Card A949.044682

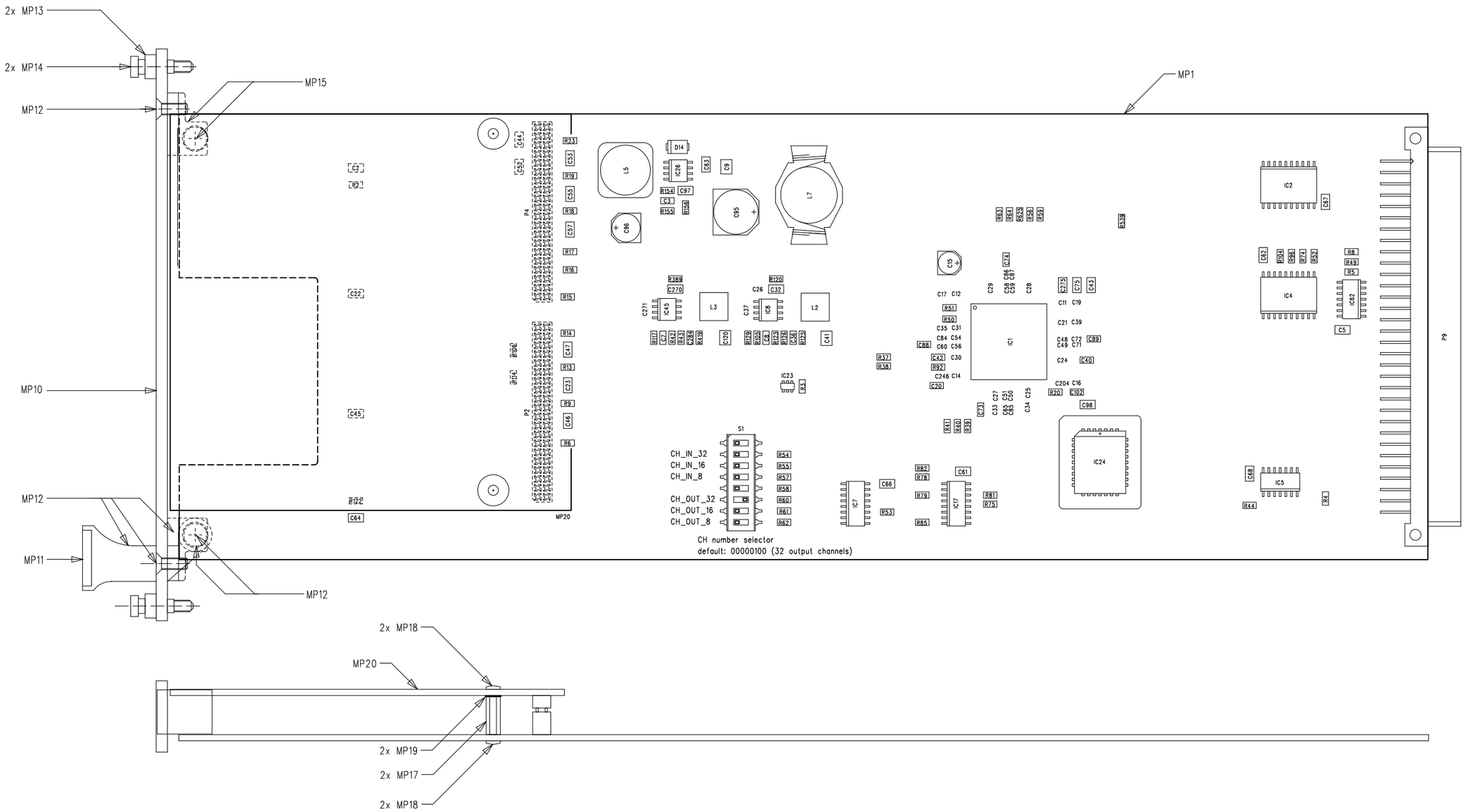


Date: 18.06.2008	Visa: AK	Checked: .	Seen: .
Index: 0	Page: 3 / 3		

STUDER D21M COBRANET CARD Number: 1.949.445.23

Date printed: 01.11.10

CobraNet® I/O Card A949.044522



STUDER	D21M COBRANET CARD, ESE		18.06.2008	ZT / NC / GP
		Index 0	Page 1 / 1	
			1.949.445.23	

Date printed: 01.11.10

CobraNet® I/O Card A949.044522 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C007	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C008	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C009	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C011	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C012	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C014	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C015	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C016	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C017	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C019	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C020	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C021	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C025	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C026	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C027	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C028	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C029	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C030	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C031	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C032	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C033	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C034	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C035	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C036	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C037	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C039	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C040	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C041	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C042	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C043	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C048	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C049	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C050	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C051	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
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0	C053	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C054	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C057	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C058	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C059	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C060	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C064	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C065	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C068	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C071	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C072	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C073	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C074	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C075	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C084	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C085	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C086	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C087	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C088	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C089	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C095	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C096	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C097	C059.603329	1	22n	CAP SM CER 22NF 10% 50V X7R 0805
0	C098	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C102	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C120	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C204	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402

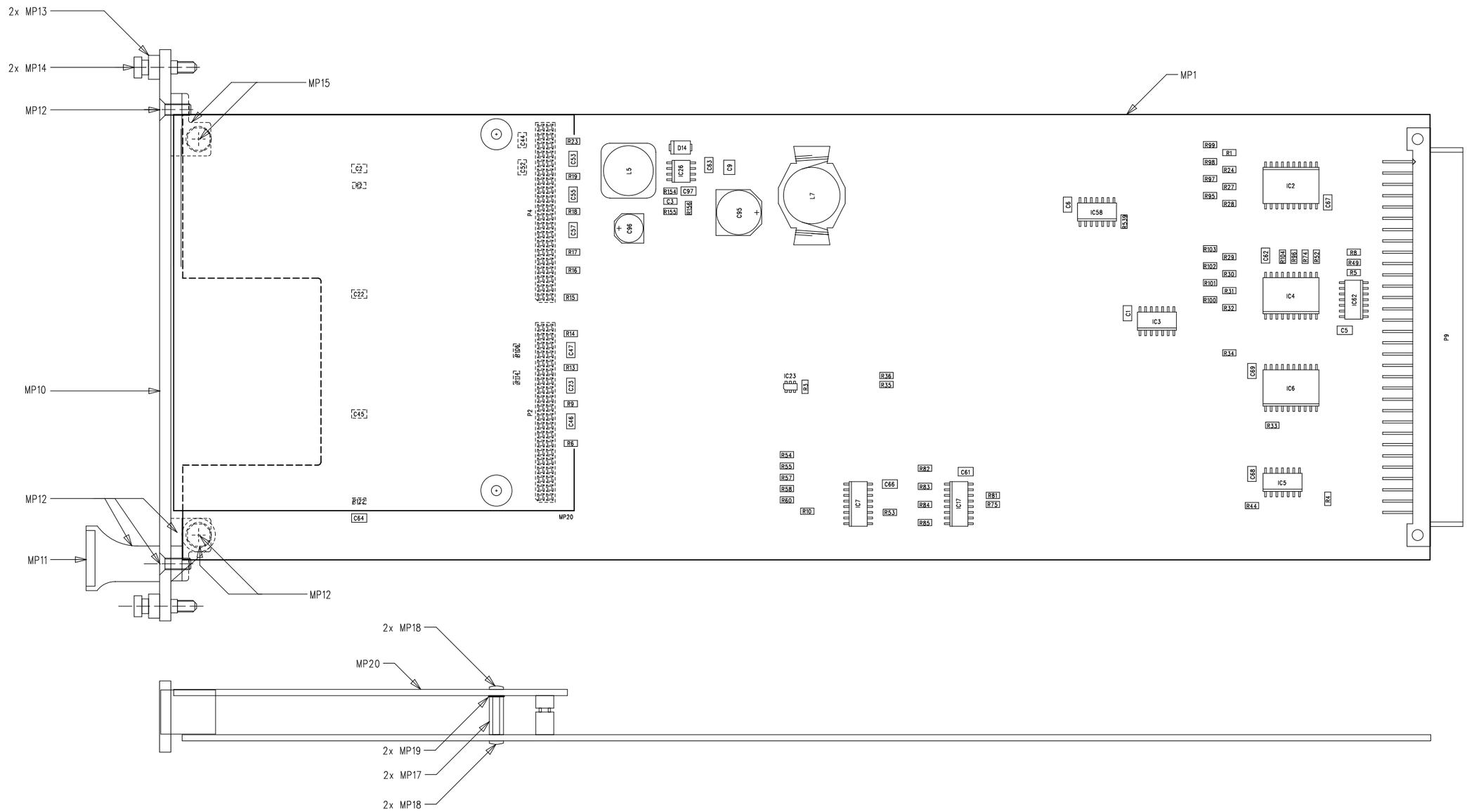
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0	C270	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C271	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C275	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C284	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	D014	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	IC001	C050.634006	1	XC3S500E	FPGA PROGRAM LOGIC CHIP
0	IC002	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC004	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC005	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC007	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC008	C050.612007	1	MAX1951	SWT REG 2A STEPDOWN
0	IC017	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC023	C050.632002	1	MAX6358	DUAL VOLT MPU SPVRY RST
0	IC024	S949.097323	1	M29W040B	SW 445 COBRANET / M29W040B
0	IC026	C050.612006	1	L5970	SWT REG 1A STEPDOWN
0	IC045	C050.612007	1	MAX1951	SWT REG 2A STEPDOWN
0	IC062	C050.621132	1	74HC132	IC M74HC132 4X2I/P SCMTTNAND
0	L002	C062.600145	1	2u2	INDCT SM 2.2uF 2.6A SHIELDED
0	L003	C062.600145	1	2u2	INDCT SM 2.2uF 2.6A SHIELDED
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	L007	C062.600510	1	10u	INDCT SM 10uH 6.5A
0	MP001	A949.044513	1		D21M COBRANET/AVIOM CARD
0	MP002	A949.044510	1		Nr. ETIKETTE 5x20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP010	A949.044501	1		FRONT PANEL D21M COBRANET MODULE STUDER
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP017	C110.002227	1	M3*12	SPACER M3X12MM LG 5.5A\FHEX STL.NKL PLT
0	MP018	C021.538706	1	M3*6	SCRW M3X6MM BTN/HD TUFLOK SCP ISO7380
0	MP019	C023.011032	1	M3	WSHR M3 FLAT DIN433 SZ CHROME
0	MP020	C089.201202	1	CobraNet	COBRANET CM1 CARD STUDER
0	P002	C054.600501	1	2*20p	CON SOCKET STRIP 20WAY 2MM PITCH SQW SER
0	P004	C054.600501	1	2*20p	CON SOCKET STRIP 20WAY 2MM PITCH SQW SER
0	P009	C054.112604	1	Euro_96	CON 96WY TYPE R P/FIT SKT DIN41612
0	R002	C057.691145	1	1M	RES SM 1M0 5% 0.1W 0603
0	R003	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R004	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R005	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R006	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R008	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R009	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R013	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R014	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R015	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R016	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R017	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R018	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R019	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R020	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R023	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R037	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R038	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R039	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R040	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R041	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R042	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R043	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R044	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R049	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R050	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R051	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R052	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R053	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R054	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R055	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R056	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R057	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R058	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R059	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603

CobraNet® I/O Card A949.044522 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	R060	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R061	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R062	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R063	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R064	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R074	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R075	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R078	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R079	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R081	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R082	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R085	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R092	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R096	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R104	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R105	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R106	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R114	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R117	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R120	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R122	C057.691145	1	1M	RES SM 1M0 5% 0.1W 0603
0	R123	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R125	C057.611823	1	82k	RES SM 82K 1% 0.1W 0603
0	R126	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R129	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R154	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R155	C057.611562	1	5k6	RES SM 5K6 1% 0.1W 0603
0	R156	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R389	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R419	C057.611823	1	82k	RES SM 82K 1% 0.1W 0603
0	R539	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R625	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
1	XIC024	C053.600232	1	32p	SM PLCC SKT 32WY WITHOUTPEGS

Rev	RefDes	Order no.	Qty	Value	Description

Aviom A-Net® Output Card A949.044682



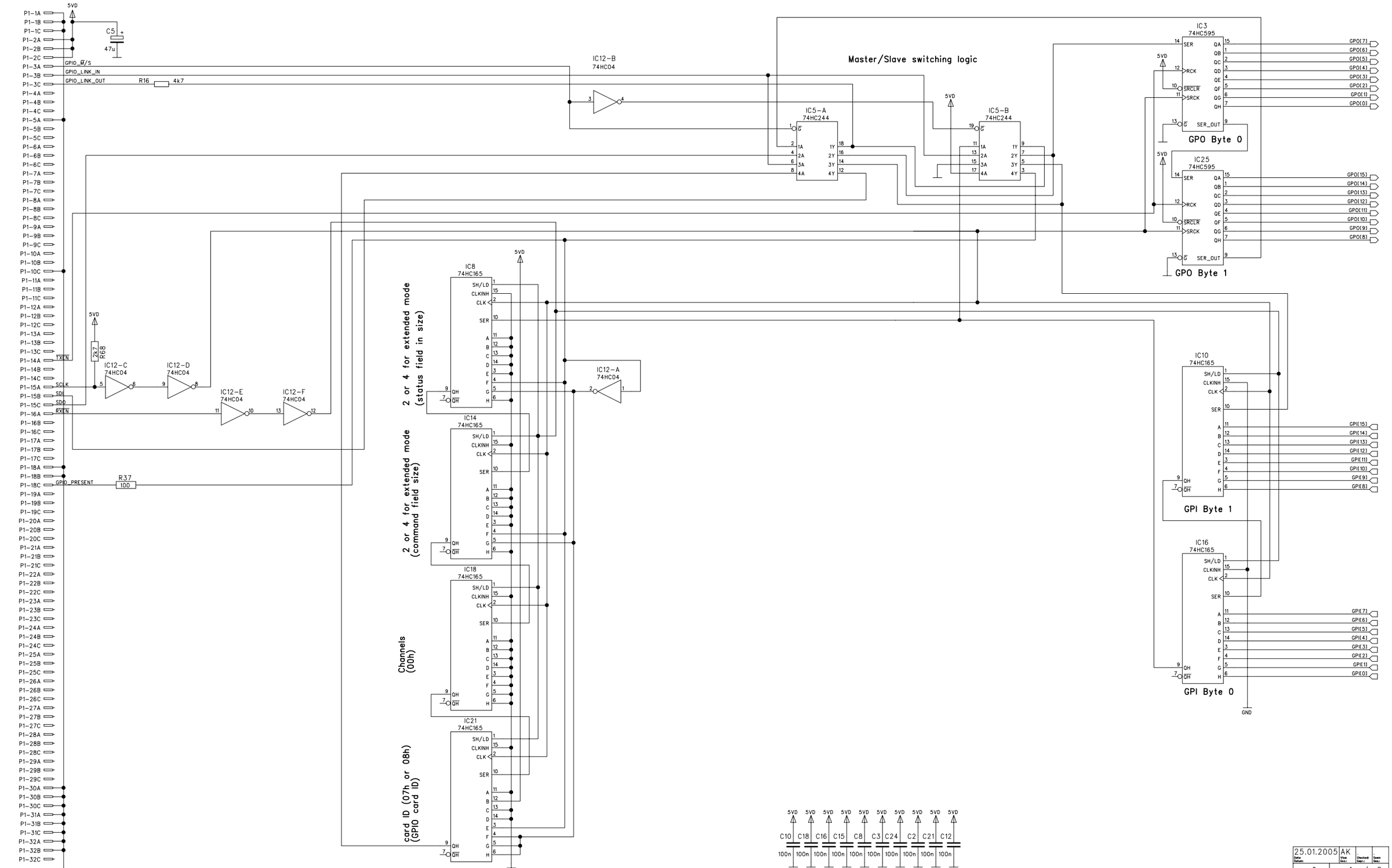
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Date printed: 01.11.10

Aviom® Output Card A949.044682 (1)

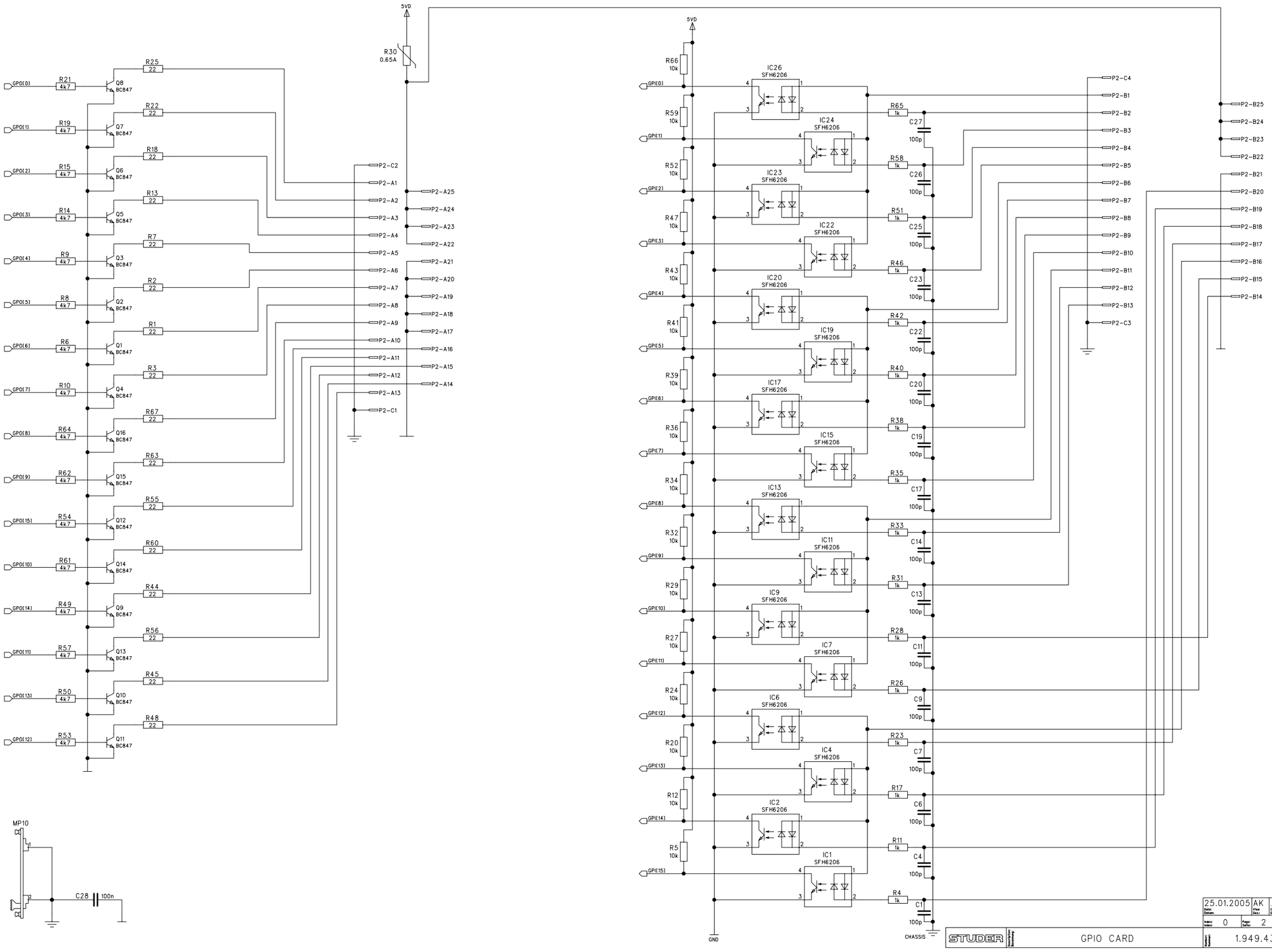
Rev	RefDes	Order no.	Qty	Value	Description
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0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.603906	1	47u	CAP SM CER 47UF 20% 6.3VX5R 1210
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C057	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C064	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C068	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C095	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C096	C059.680029	1	100u	CAP SM ELC 100UF 6.3V 85°C
0	C097	C059.603329	1	22n	CAP SM CER 22NF 10% 50V X7R 0805
0	D014	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	IC002	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC003	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC004	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC005	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC006	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC007	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC017	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC023	C050.632002	1	MAX6358	DUAL VOLT MPU SPVRY RST
0	IC026	C050.612006	1	L5970	SWT REG 1A STEPDOWN
0	IC058	C050.650008	1	74LVC08	IC 74LVC08AD 4X2I/P AND
0	IC062	C050.621132	1	74HC132	IC M74HC132 4X2I/P SCMTTNAND
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	L007	C062.600510	1	10u	INDCT SM 10uH 6.5A
0	MP001	A949.044513	1		D21M COBRANET/AVIOM CARD
0	MP002	A949.044610	1		Nr. ETIKETTE 5x20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP010	A949.044601	1		D21M A-NET FRONTPLATE LOCAL RACK
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP017	C110.002227	1	M3*12	SPACER M3X12MM LG 5.5A\FHEX STL.NKL PLT
0	MP018	C021.538706	1	M3*6	SCRW M3X6MM BTN/HD TUFLOK SCP ISO7380
0	MP019	C023.011032	1	M3	WSHR M3 FLAT DIN433 SZ CHROME
0	MP020	C089.201203	1	A-Net Pro 16	ANX PRO 16 MODULE
0	P002	C054.600501	1	2*20p	CON SOCKET STRIP 20WAY 2MM PITCH SQW SER
0	P004	C054.600501	1	2*20p	CON SOCKET STRIP 20WAY 2MM PITCH SQW SER
0	P009	C054.112604	1	Euro_96	CON 96WY TYPE R P/FIT SKT DIN41612
0	R001	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R002	C057.691145	1	1M	RES SM 1M0 5% 0.1W 0603
0	R003	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R004	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R005	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R006	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R008	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R009	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R010	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R013	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R014	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R015	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R016	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R017	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R018	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R019	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R023	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R024	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R027	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R028	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R029	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R030	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R031	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R032	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R033	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R034	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R035	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R036	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R044	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R049	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R052	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R053	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R054	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R055	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R057	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R058	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R060	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R062	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R074	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R075	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R081	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R082	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R083	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R084	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R085	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R095	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R096	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R097	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R098	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R099	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R100	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R101	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R102	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R103	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R104	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R106	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R114	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R122	C057.691145	1	1M	RES SM 1M0 5% 0.1W 0603
0	R154	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R155	C057.611562	1	5k6	RES SM 5K6 1% 0.1W 0603
0	R156	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R539	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603

GPIO Card (Open-Collector Outputs) A949.043581

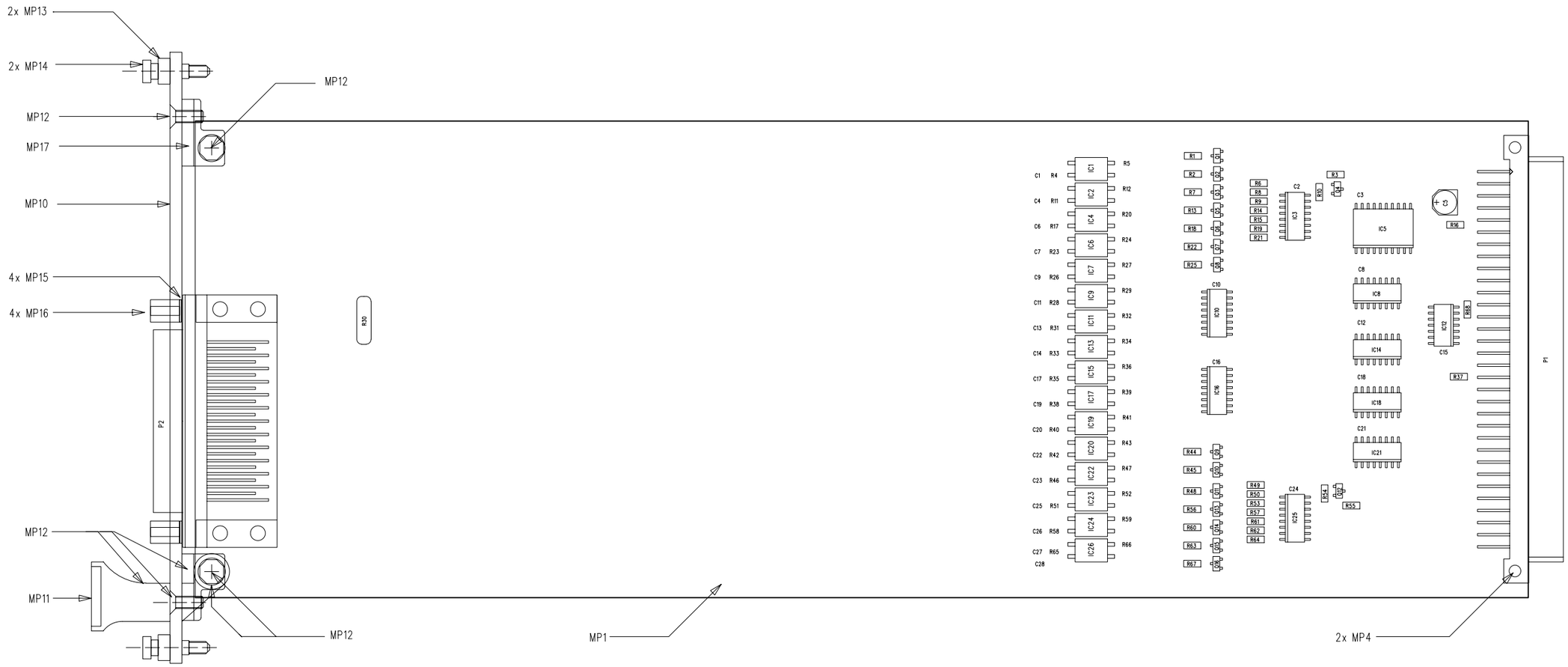


Date printed: 08.11.10

GPIO Card (Open-Collector Outputs) A949.043581



GPIO Card (Open-Collector Outputs) A949.043581



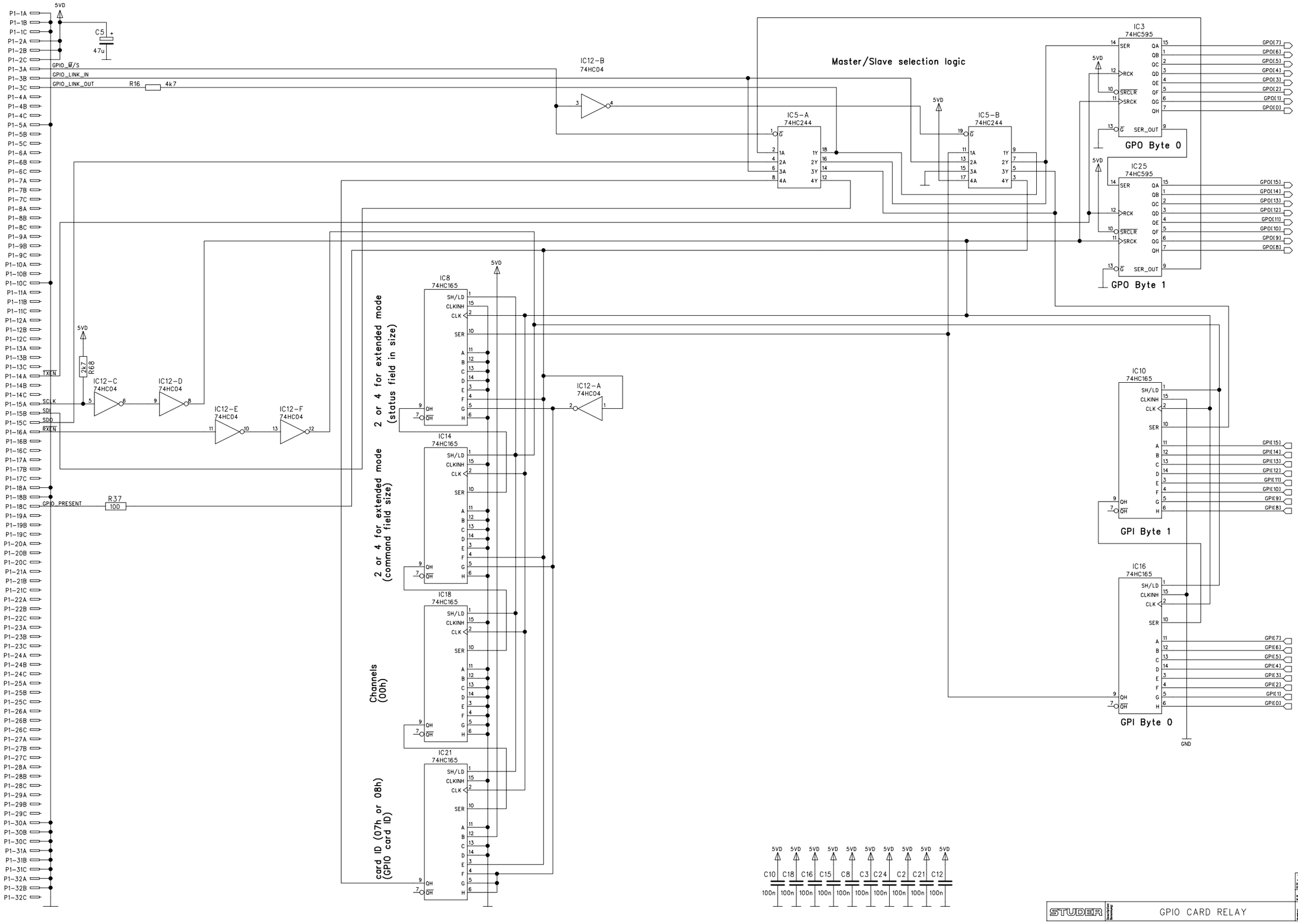
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STUDER	GPIO CARD, ESE	1.949.435.81		

Date printed: 08.11.10

GPIO Card (Open-Collector Outputs) A949.043581 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C005	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C006	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C007	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C014	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C020	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C023	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C026	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C027	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	IC001	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC002	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC003	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC004	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC005	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	IC006	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC007	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC008	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC009	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC010	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC011	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC012	C050.621004	1	74HC04	IC 74HC04 HEX INVTR CMOS
0	IC013	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC014	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC015	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC016	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC017	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC018	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC019	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC020	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC021	C050.621165	1	74HC165	IC MC74HC165A 8BIT PI/SOS/REGTR
0	IC022	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC023	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC024	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC025	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC026	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	MP001	A949.043513	1		PCB GPIO MODULE CARD-VISTA
0	MP002	A949.043510	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.043501	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP016	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	MP017	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	P001	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
0	P002	C054.130123	1	DSUB_25x2	CON 25WY FML D-TYPE DUALR/A PCB/MNT
0	Q001	C050.600001	1	BC847	TRS BC847B NPN
0	Q002	C050.600001	1	BC847	TRS BC847B NPN
0	Q003	C050.600001	1	BC847	TRS BC847B NPN
0	Q004	C050.600001	1	BC847	TRS BC847B NPN
0	Q005	C050.600001	1	BC847	TRS BC847B NPN
0	Q006	C050.600001	1	BC847	TRS BC847B NPN
0	Q007	C050.600001	1	BC847	TRS BC847B NPN
0	Q008	C050.600001	1	BC847	TRS BC847B NPN
0	Q009	C050.600001	1	BC847	TRS BC847B NPN
0	Q010	C050.600001	1	BC847	TRS BC847B NPN
0	Q011	C050.600001	1	BC847	TRS BC847B NPN
0	Q012	C050.600001	1	BC847	TRS BC847B NPN
0	Q013	C050.600001	1	BC847	TRS BC847B NPN
0	Q014	C050.600001	1	BC847	TRS BC847B NPN
0	Q015	C050.600001	1	BC847	TRS BC847B NPN
0	Q016	C050.600001	1	BC847	TRS BC847B NPN
0	R001	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R002	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R003	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R004	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R005	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R006	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R007	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R008	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R009	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R010	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R011	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R012	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R013	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R014	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R015	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R016	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R017	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R018	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R019	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R020	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R021	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R022	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R023	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R024	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R025	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R026	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R027	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R028	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R029	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R030	C057.927014	1	0.65A	FUSE RESETTABLE 0.65A RAD5 /!\
0	R031	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R032	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R033	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R034	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R035	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R036	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R037	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R038	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R039	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R040	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R041	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R042	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R043	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R044	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R045	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R046	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R047	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R048	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R049	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R050	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R051	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R052	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R053	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R054	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R055	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R056	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R057	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R058	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R059	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R060	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R061	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R062	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R063	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
0	R064	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R065	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R066	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R067	C057.601220	1	22	RES SM 22R 1% 0.25W MMELF 50PPM 0204
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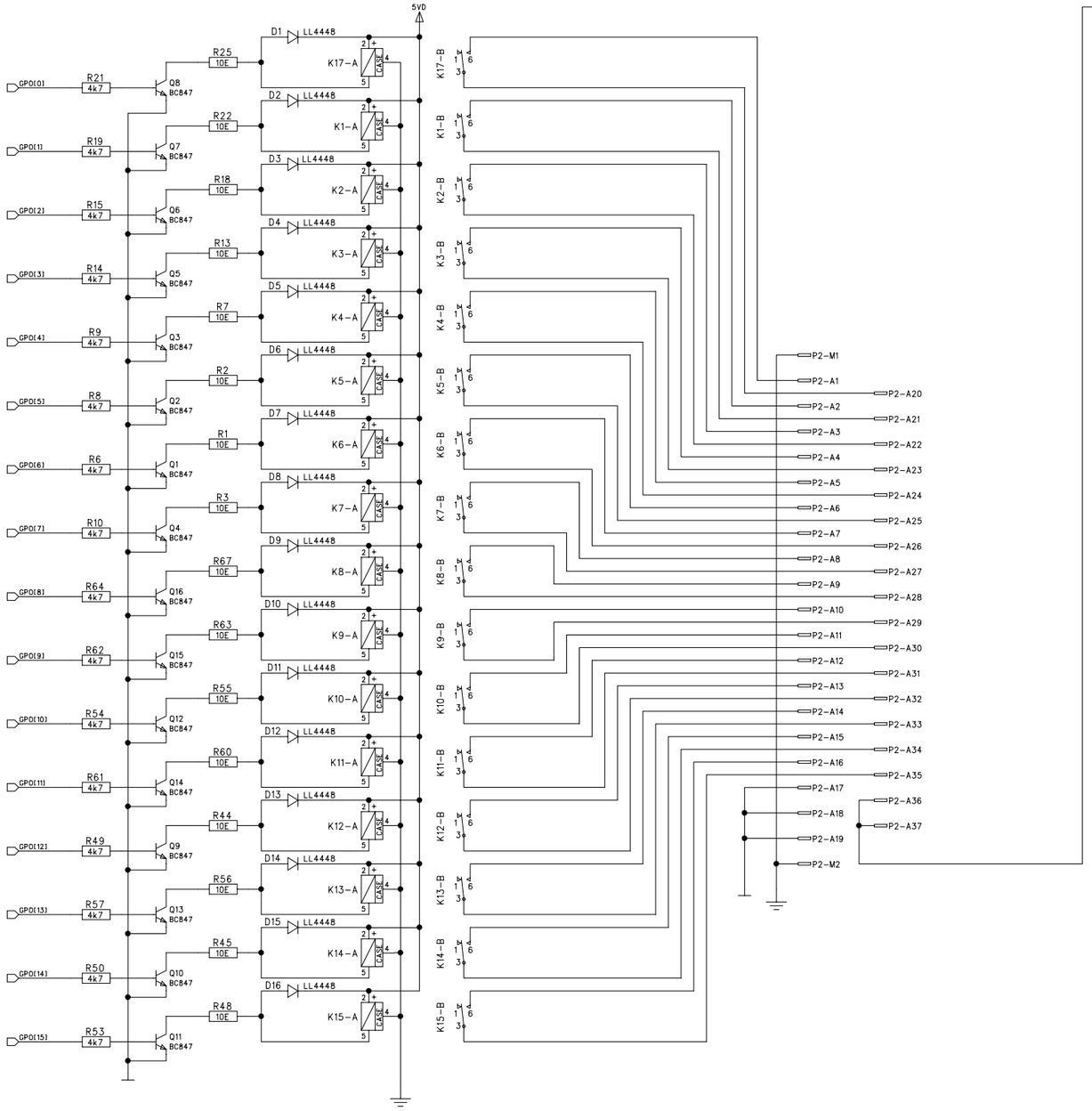
GPIO Card (Relay Outputs) A949.043681

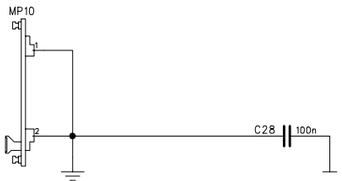


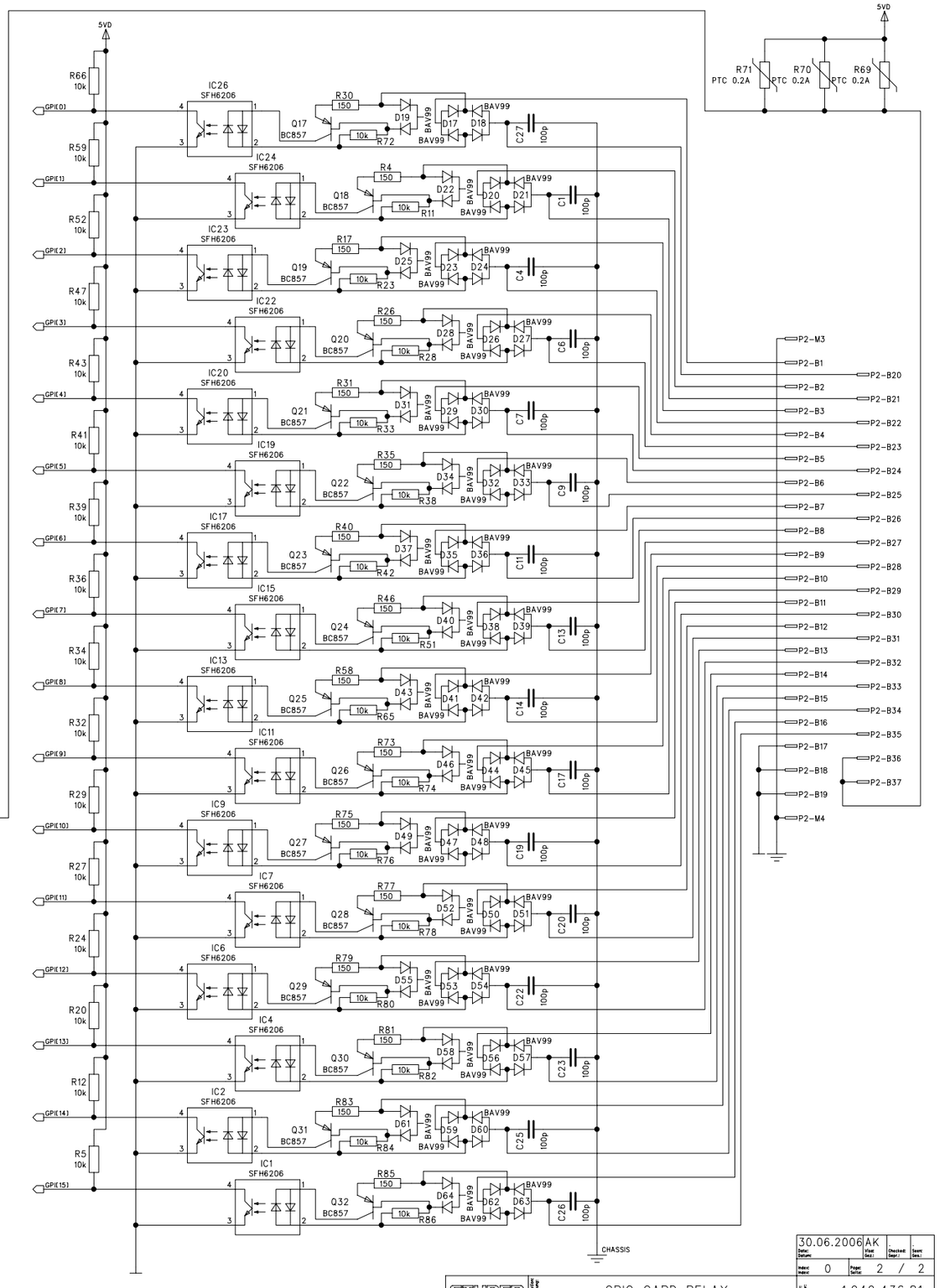
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Index:	0	Page: Seite	1 / 2
STUDER	GPIO CARD RELAY	Number Nummer	1.949.436.81

Date printed: 08.11.10

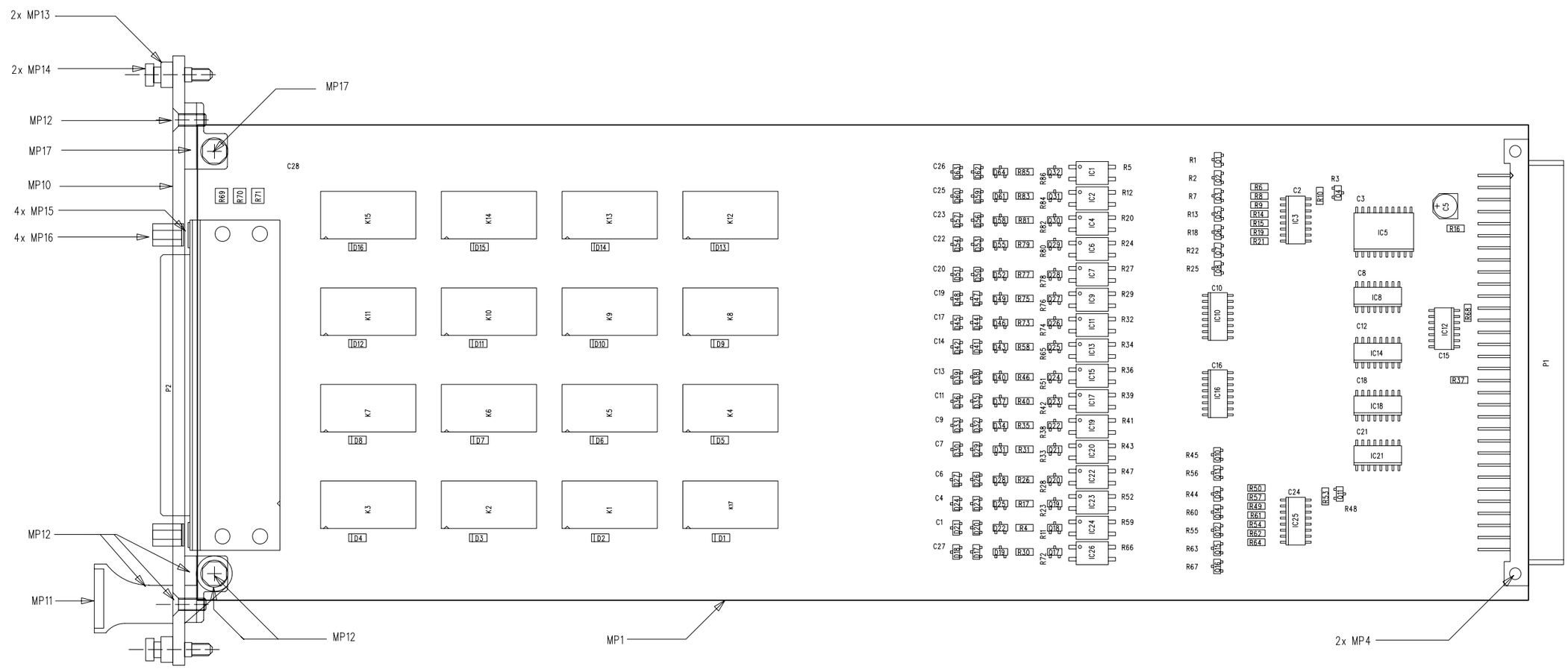
GPIO Card (Relay Outputs) A949.043681







GPIO Card (Relay Outputs) A949.043681



30.06.2006	WO	AK	HW
Index: 0	Page: 1 / 1		
STUDER	GPIO CARD RELAY, ESE		1.949.436.81

Date printed: 08.11.10

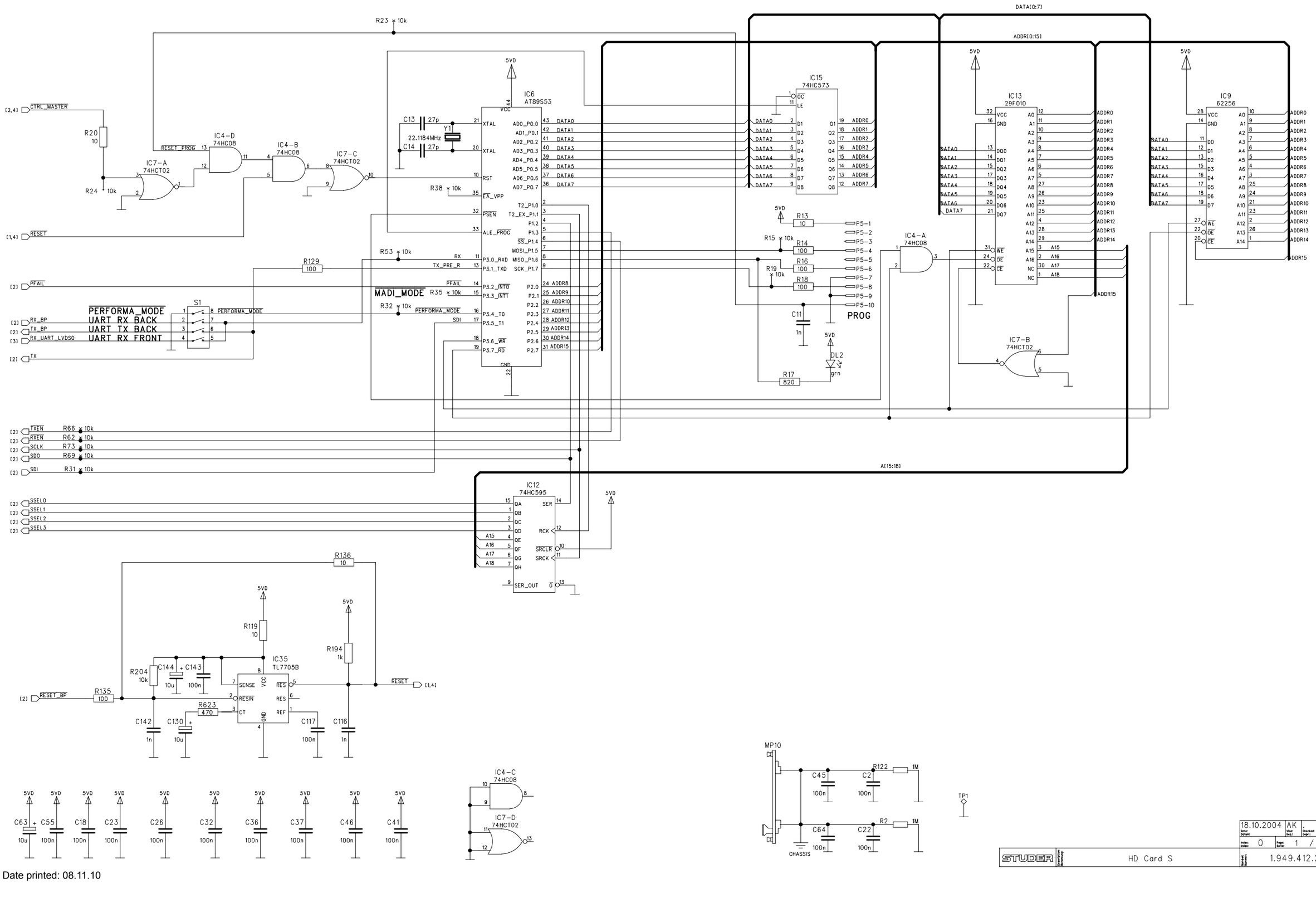
GPIO Card (Relay Outputs) A949.043681 (0)

Rev	RefDes	Order no.	Qty	Value	Description
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0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C005	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C006	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C007	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C014	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C020	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
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0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C026	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C027	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	IC004	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
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0	IC019	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
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0	K015	C056.040190	1		RLY 5V DIP DR-5V SDS D
0	K017	C056.040190	1		RLY 5V DIP DR-5V SDS D
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0	MP002	A949.043610	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.043601	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP016	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	MP017	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
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0	P002	C054.130124	1	DSUB 2x 37	CON 37WY FML D-TYPE DUALR/A PCB/MNT
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GPIO Card (Relay Outputs) A949.043681 (0)

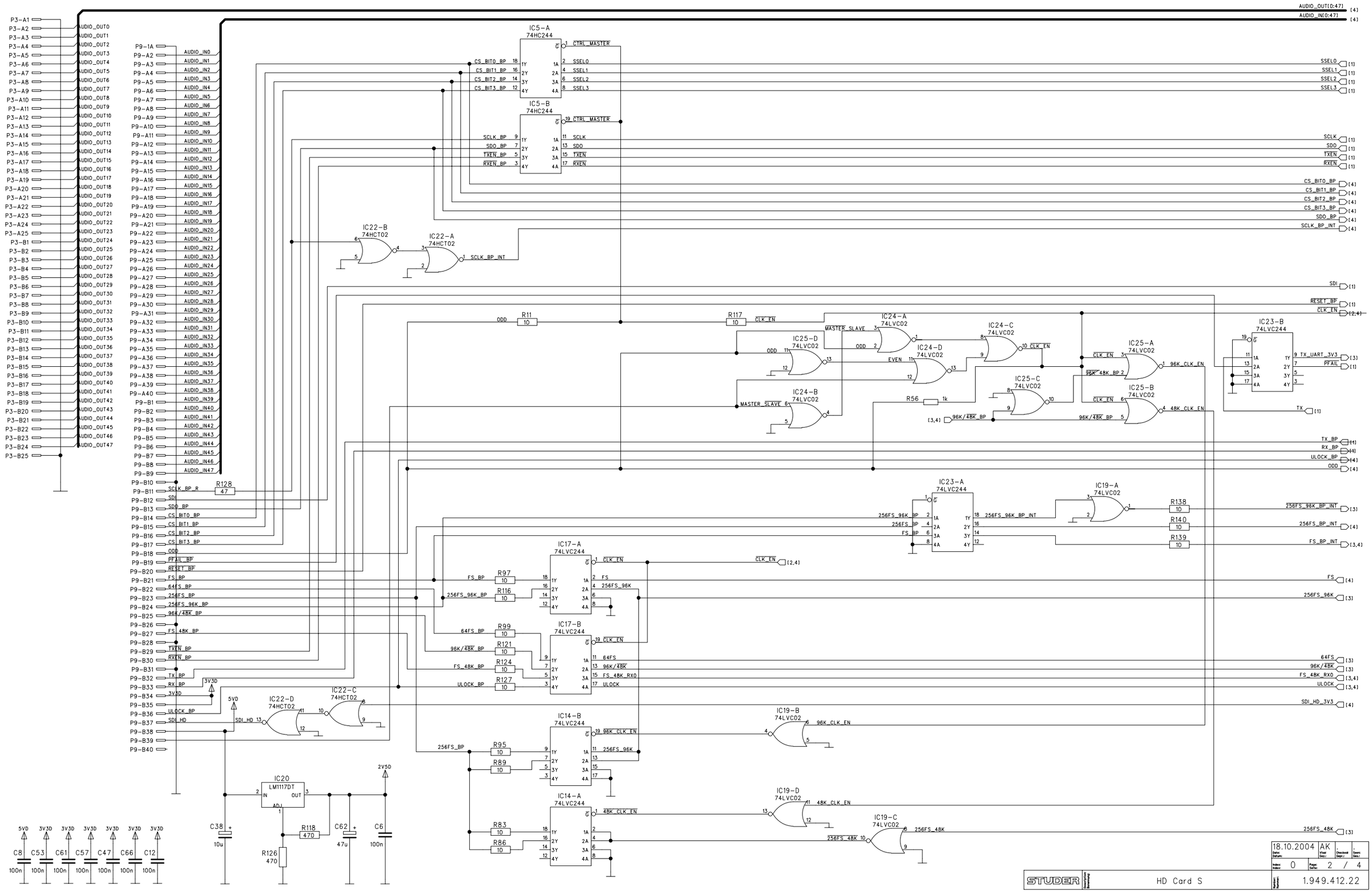
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0	Q017	C050.601001	1	BC857	TRS BC857B PNP
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0	Q020	C050.601001	1	BC857	TRS BC857B PNP
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0	Q032	C050.601001	1	BC857	TRS BC857B PNP
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0	R002	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R003	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R004	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R005	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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0	R009	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R010	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R011	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R012	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R013	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R014	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R015	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R016	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
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0	R019	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R020	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R021	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R022	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R023	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R024	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R025	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R026	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R027	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R028	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R029	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R030	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R031	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R032	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R033	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R034	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R035	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R036	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R037	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R038	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R039	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R040	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R041	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R042	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R043	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R044	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R045	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R046	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R047	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R048	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R049	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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0	R051	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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0	R057	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R058	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
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0	R060	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R061	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R062	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R063	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R064	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R065	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R066	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R067	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R068	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R069	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R070	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R071	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R072	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R073	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R074	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R075	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R076	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R077	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R078	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R079	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R080	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R081	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R082	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R083	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R084	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R085	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
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HD Card S A949.041227



Date printed: 08.11.10

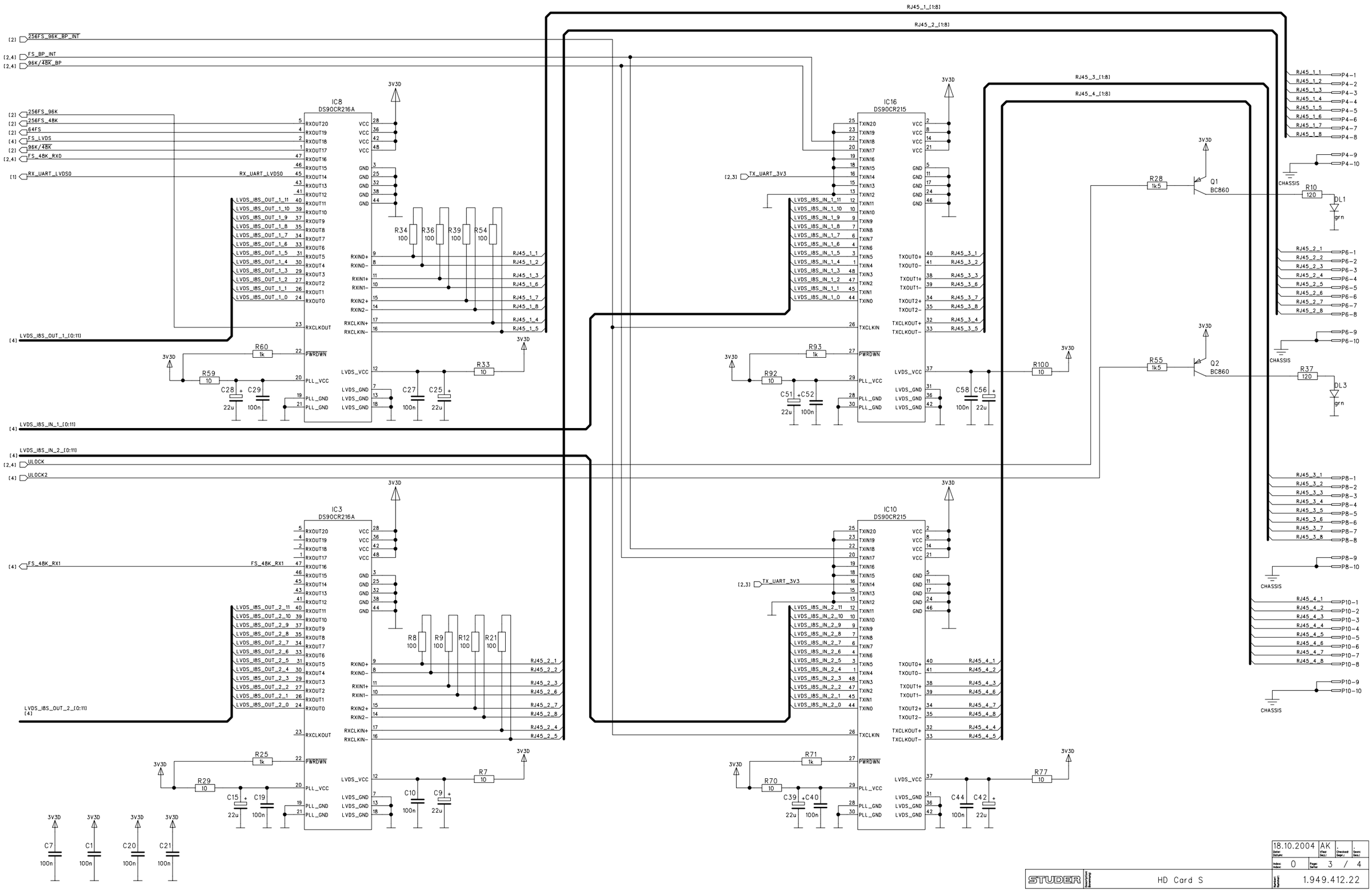
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	Author Datum:	18.10.2004	AK Visa: Gez.:	Checked: Gepr.: Gecz.:



Date printed: 08.11.10

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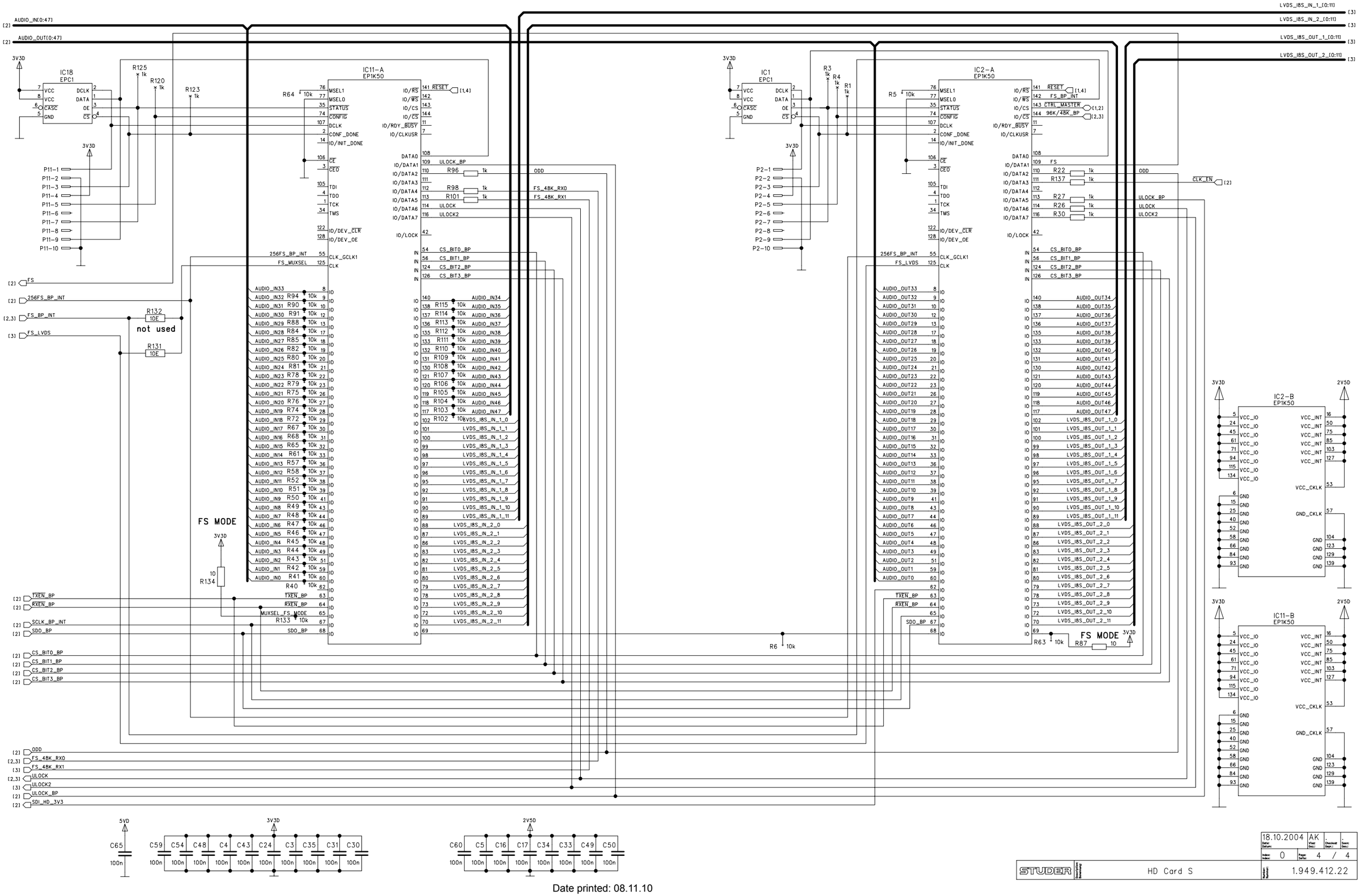
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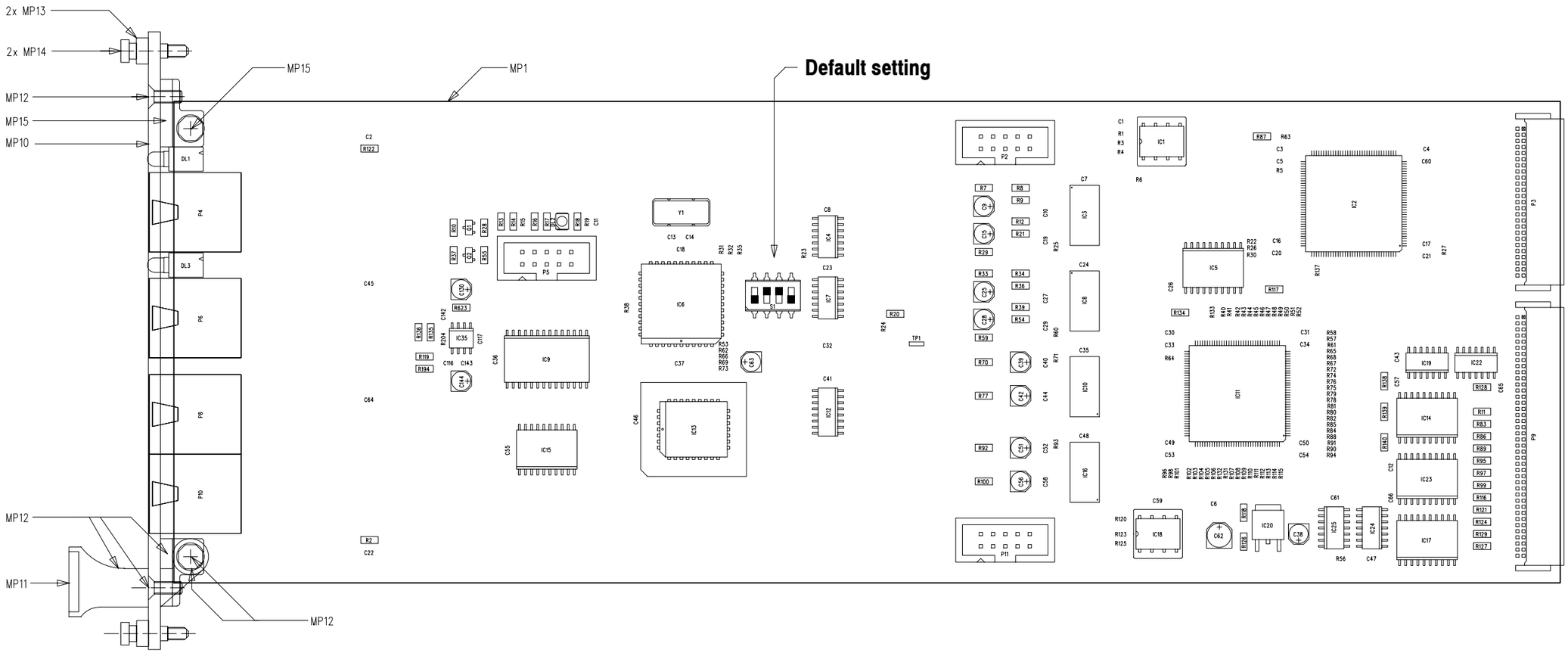
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HD Card S A949.041227



18.10.2004	ZT	ML	HW	
Index: 0	Page: 1 / 1			
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Date printed: 08.11.10

HD Card S A949.041227 (0)

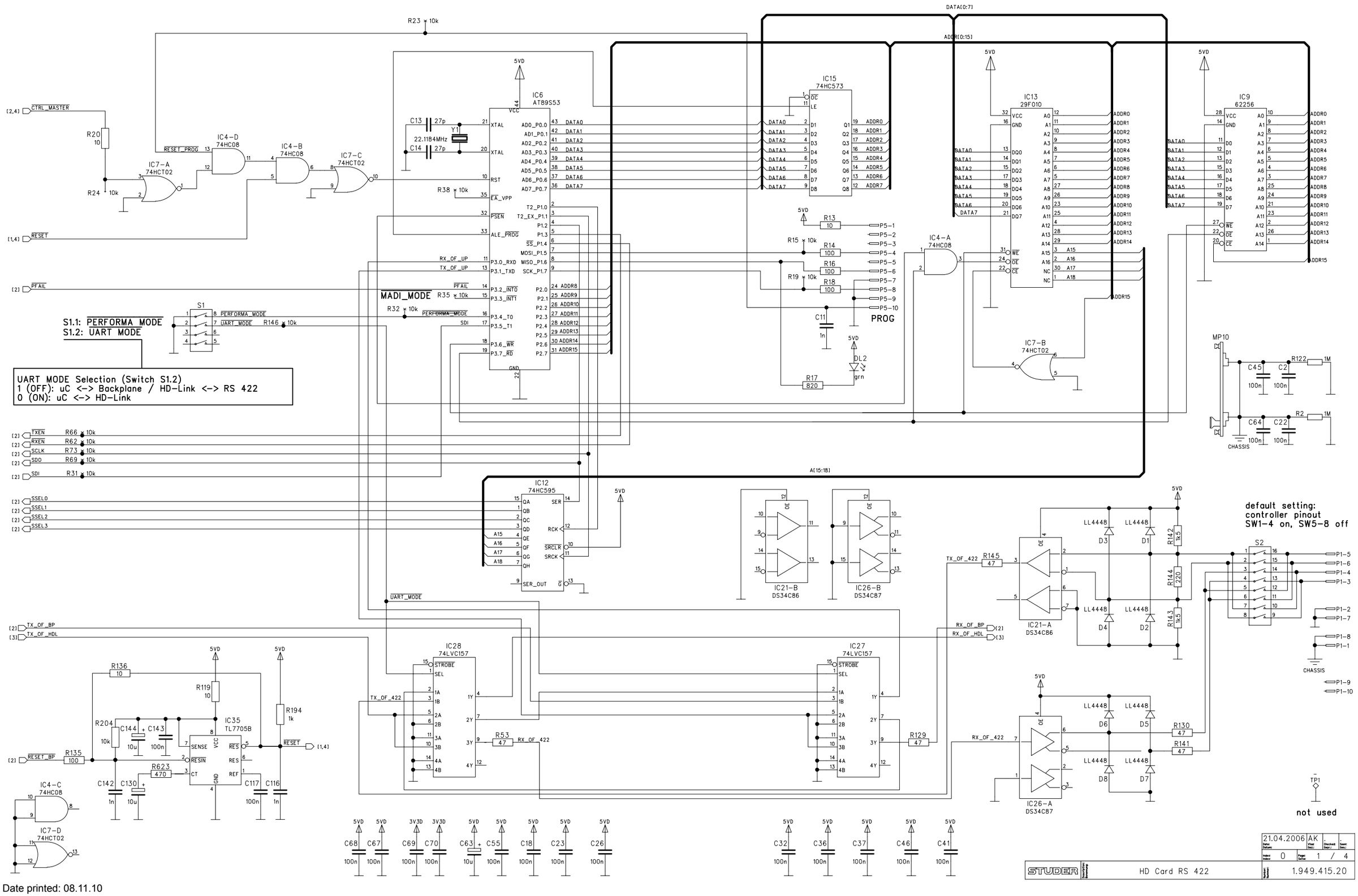
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0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C014	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C015	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
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0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C038	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C039	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C142	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
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0	IC001	S949.096526	1		SW 410 Selector (50.63.4298)
0	IC002	C050.634213	1	EP1K50	EPLD QFP-144
0	IC003	C050.620465	1	DS90CR216A	IC DS90CR216A LVDS 21BITRCVR 66MHZ 3.3V
0	IC004	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC005	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	IC006	S949.096120	1	-	SW 410 for Merger (50.63.0010)
0	IC007	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC008	C050.620465	1	DS90CR216A	IC DS90CR216A LVDS 21BITRCVR 66MHZ 3.3V
1	IC009	C050.631503	1	62256	SRAM 32KX8 70NS LO-PWR SO-28
0	IC010	C050.620466	1	DS90CR215	IC DS90CR215M LVDS 21BITTMTR 66MHZ 3.3V
0	IC011	C050.634213	1	EP1K50	EPLD QFP-144
0	IC012	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
1	IC013	C050.631303	1	29F010	FLASH 128KX8 90NS 5V PLCC32
0	IC014	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC015	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	IC016	C050.620466	1	DS90CR215	IC DS90CR215M LVDS 21BITTMTR 66MHZ 3.3V
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0	IC022	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
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0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP010	A949.041201	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	P003	C054.600110	1	Erni-SMC_50	CON 50 WAY SMC-B SKT.R\ANG.(BD-BD) SM
0	P004	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P006	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P008	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P009	C054.600111	1	Erni-SMC_80	CON 80 WAY SMC-B SKT.R\ANG.(BD-BD)SM
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0	R002	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R003	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
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0	R005	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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0	R042	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R043	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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HD Card S A949.041227 (0)

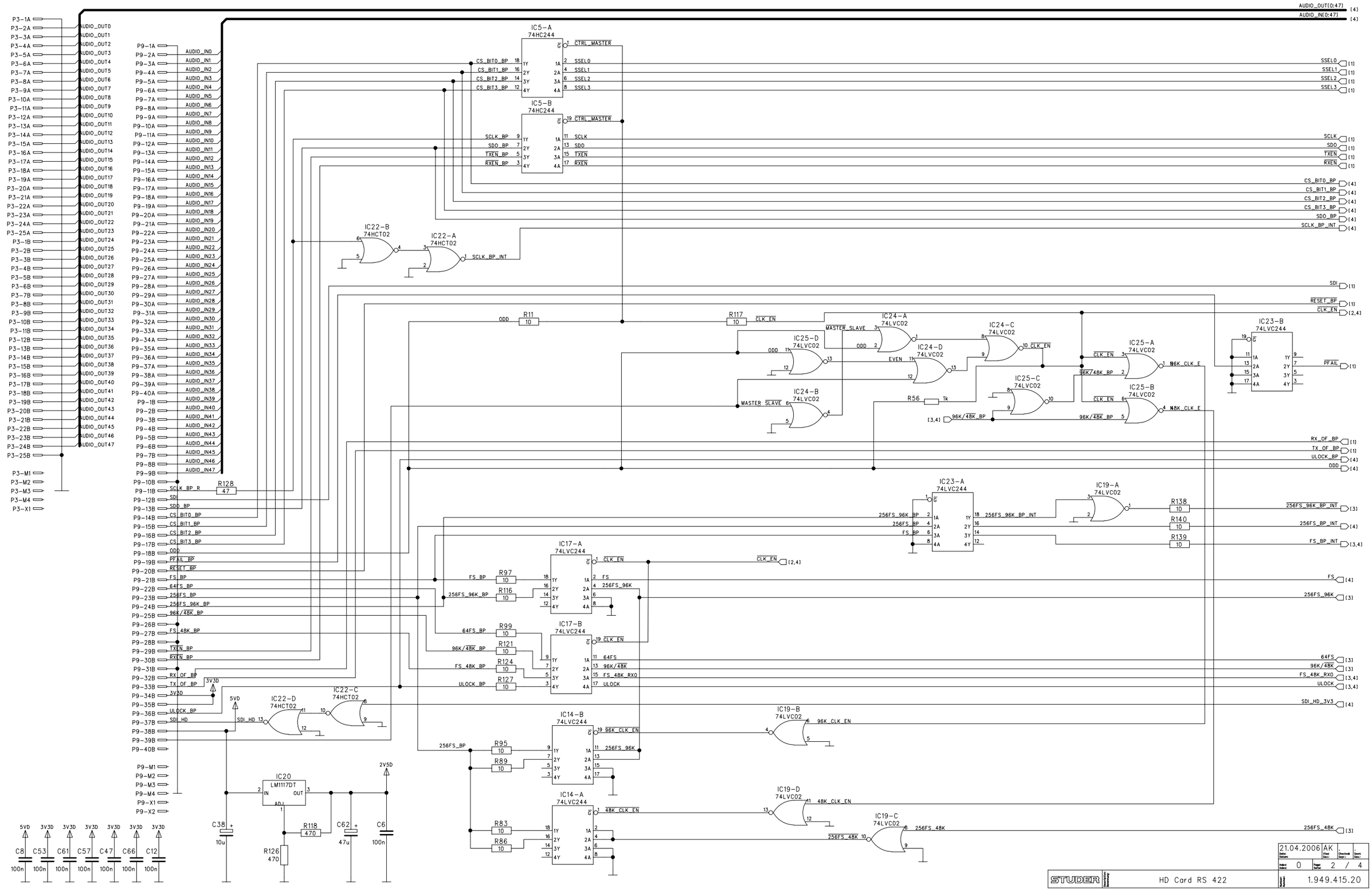
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0	R045	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R046	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R047	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R048	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R049	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R050	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R051	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R052	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R053	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R054	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R055	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R056	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R057	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R058	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R059	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R060	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R061	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R062	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R063	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R064	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R065	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R066	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R067	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R068	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R069	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R070	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R071	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R072	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R073	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R074	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R075	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R076	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R077	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R078	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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0	R083	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R084	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R085	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R086	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R088	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R089	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R090	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R091	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R092	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R093	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R094	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R095	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R096	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R097	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R098	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R099	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R100	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R101	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R102	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R103	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R104	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R105	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R106	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R107	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R108	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R109	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R110	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R111	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R112	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R113	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R114	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R115	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R116	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R117	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R118	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R119	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R120	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R121	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R122	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R123	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R124	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020

Rev	RefDes	Order no.	Qty	Value	Description
0	R125	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R126	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R127	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R128	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R129	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R131	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R133	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R135	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R137	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R138	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R139	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R140	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R194	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R204	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R623	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	S001	C055.600104	1		SWT SM DIL 4W LOW PROFILE
0	XIC001	C053.030166	1	8p	SKT 8WY DIL IC
0	XIC013	C053.032232	1	32p	SKT IC 32WY PLCC PCB/MNT
0	XIC018	C053.030166	1	8p	SKT 8WY DIL IC
0	Y001	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.

HD RS422 Card A949.041526

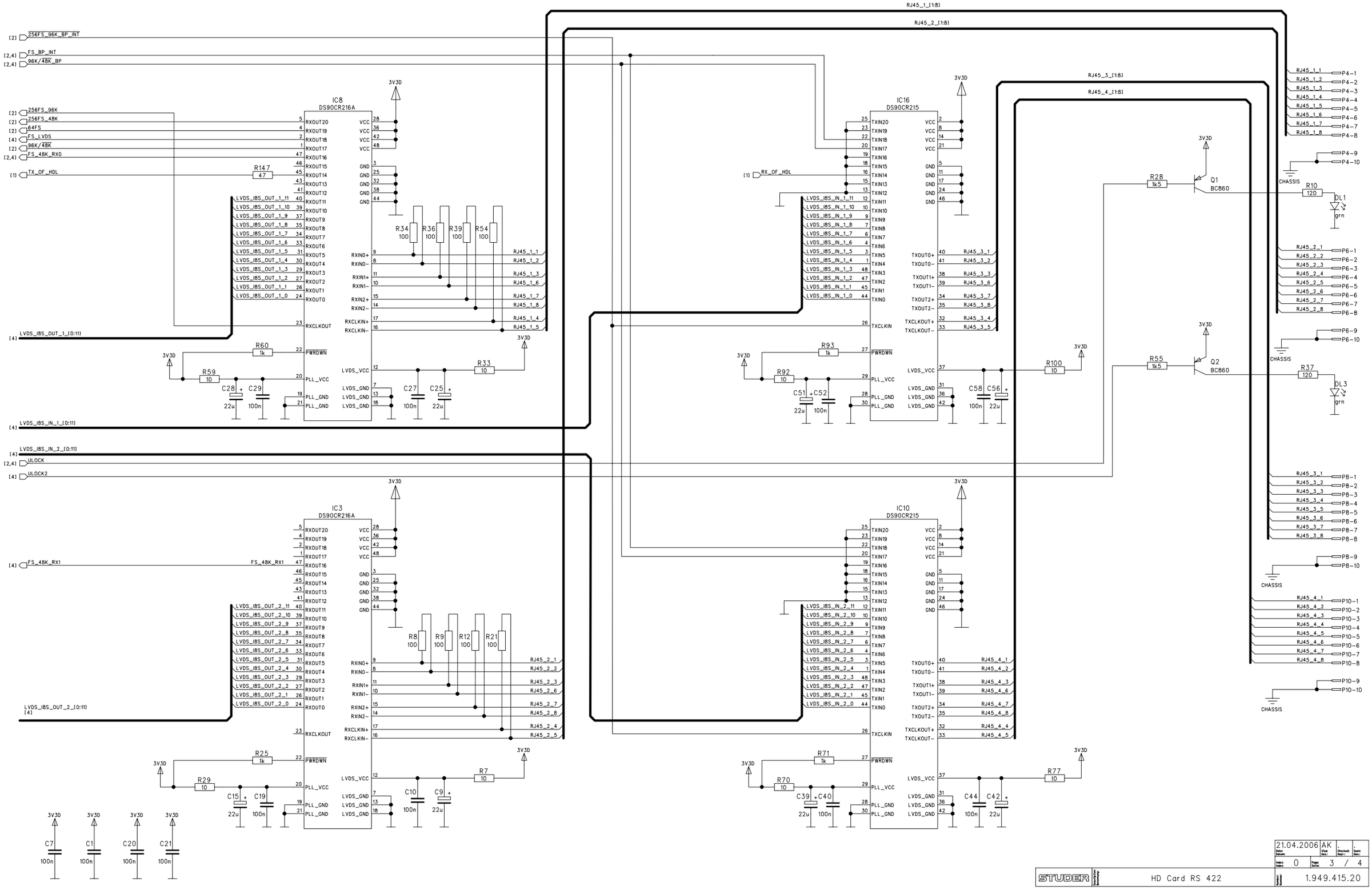


Date printed: 08.11.10



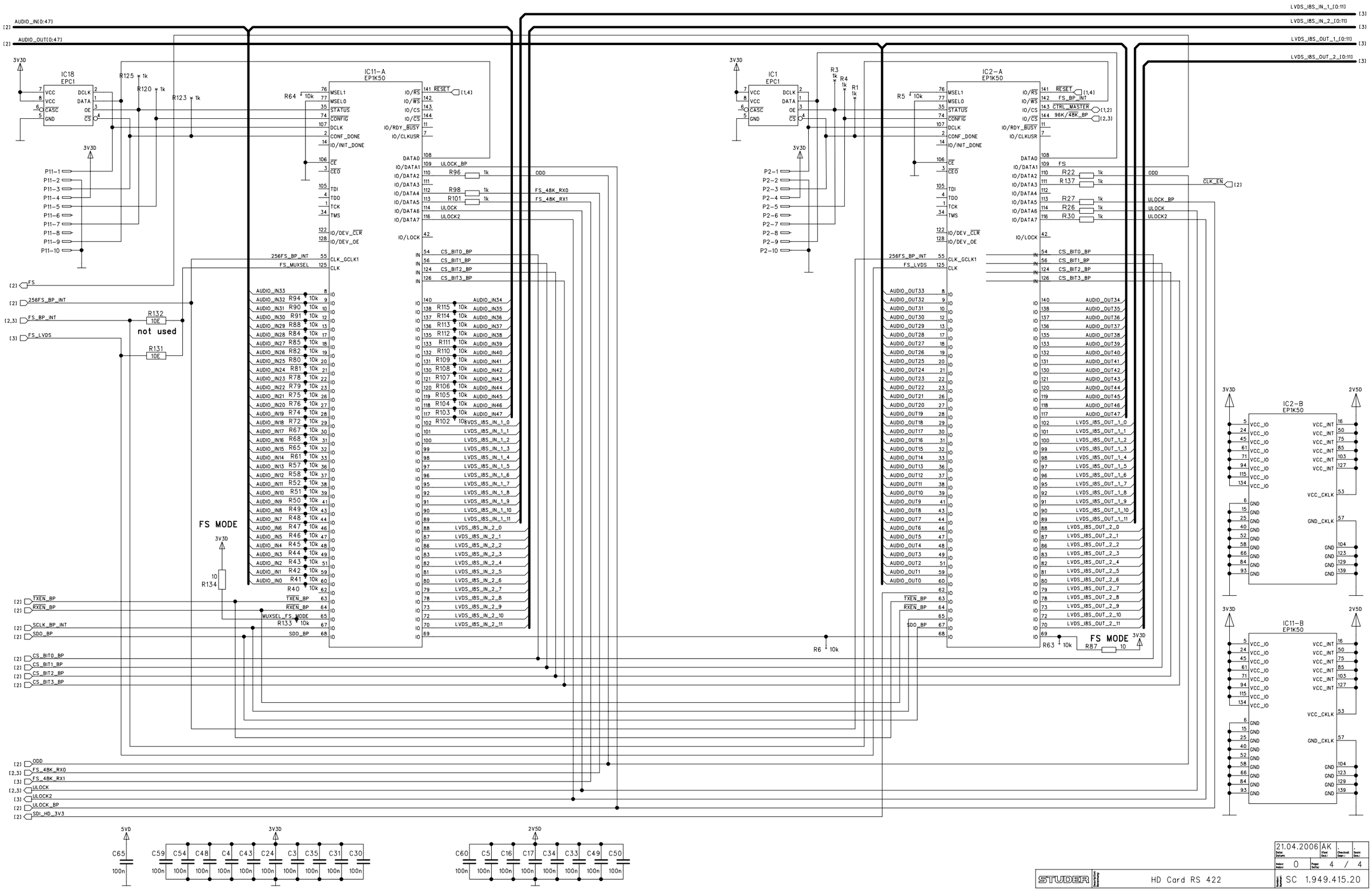
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HD RS422 Card A949.041526



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Index: 0		Page: 3 / 4	
STUDER	HD Card RS 422	Number:	1.949.415.20

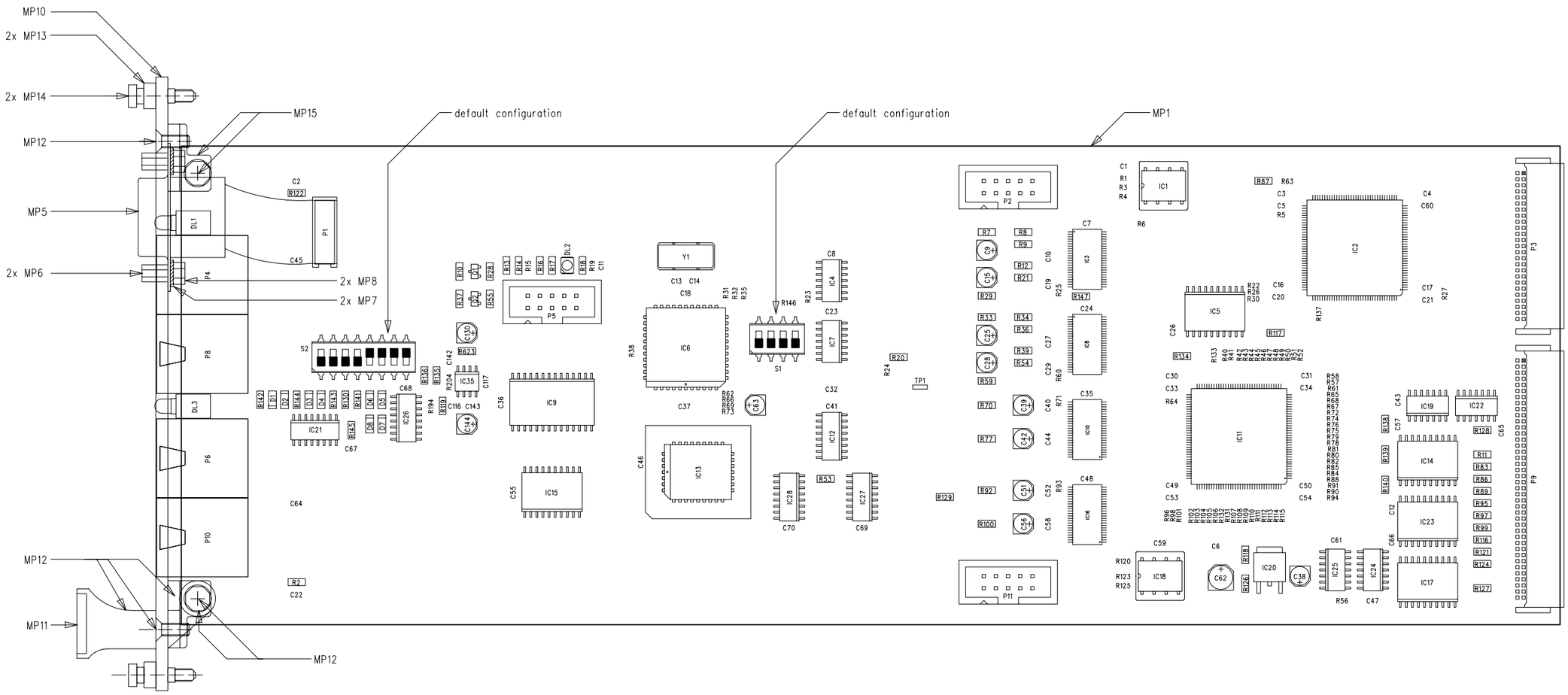
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21.04.2006	AK		
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Index/Index 0	Page/Seite 4 / 4		
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Date printed: 08.11.10

HD RS422 Card A949.041526



Datum 10.07.2006	ZT	SW	GP
Index 0	Page 1 / 1		
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Date printed: 08.11.10

HD Card RS422 A949.041526 (2)

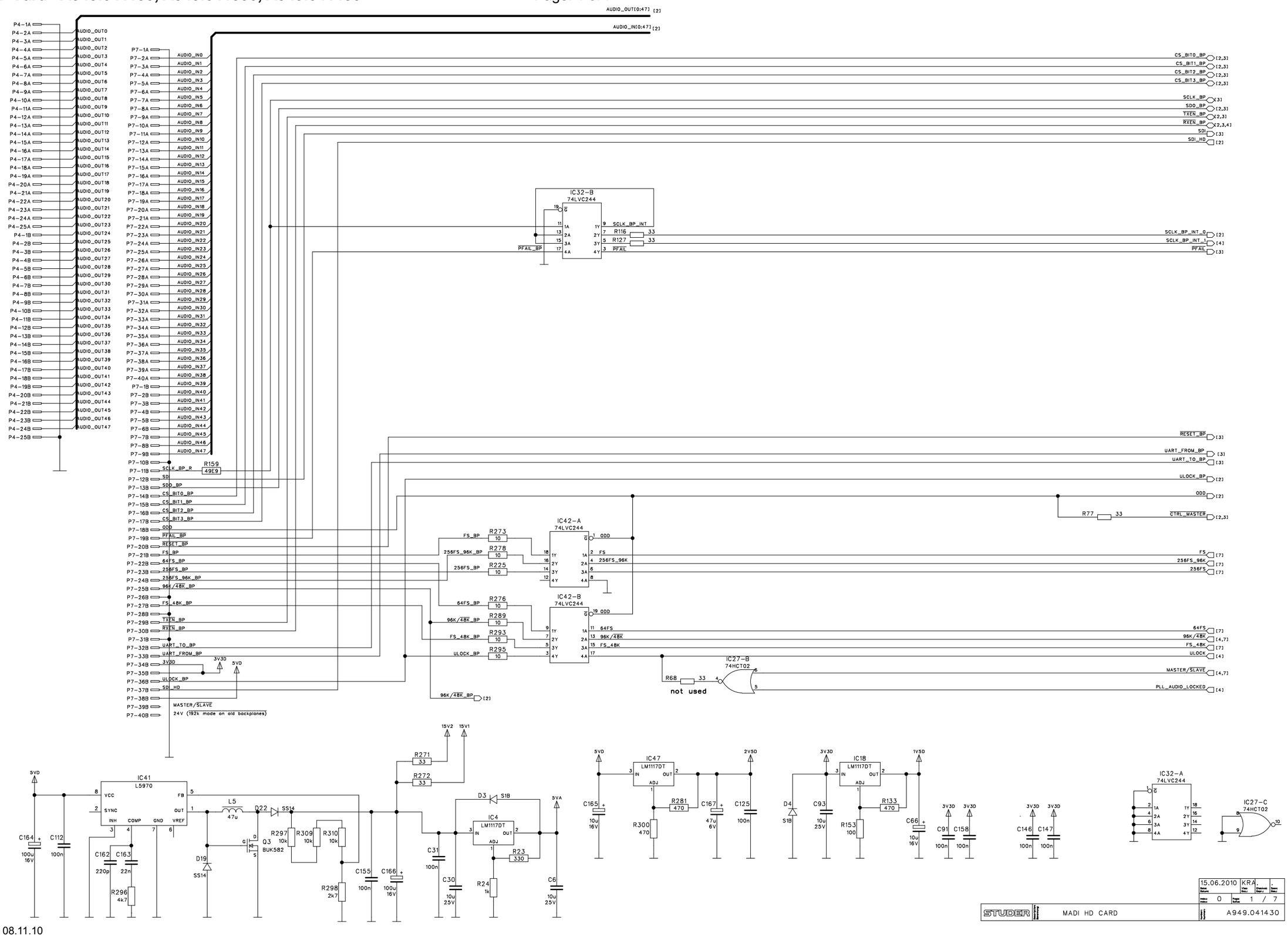
Rev	RefDes	Order no.	Qty	Value	Description
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0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C014	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C015	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C033	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C037	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C039	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C043	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C057	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C060	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C063	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C068	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C116	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C117	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C130	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C142	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C143	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C144	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	D001	C050.608001	1	LL4448	DSL LL4448
0	D002	C050.608001	1	LL4448	DSL LL4448
0	D003	C050.608001	1	LL4448	DSL LL4448
0	D004	C050.608001	1	LL4448	DSL LL4448
0	D005	C050.608001	1	LL4448	DSL LL4448
0	D006	C050.608001	1	LL4448	DSL LL4448
0	D007	C050.608001	1	LL4448	DSL LL4448

Rev	RefDes	Order no.	Qty	Value	Description
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0	DL003	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	IC001	S949.096526	1		SW 410 Selector (50.63.4298)
0	IC002	C050.634213	1	EP1K50	EPLD QFP-144
0	IC003	C050.620465	1	DS90CR216A	IC DS90CR216A LVDS 21BITRCVR 66MHZ 3.3V
0	IC004	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC005	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	IC006	S949.096120	1	-	SW 410 for Merger (50.63.0010)
0	IC007	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC008	C050.620465	1	DS90CR216A	IC DS90CR216A LVDS 21BITRCVR 66MHZ 3.3V
1	IC009	C050.631503	1	62256	SRAM 32KX8 70NS LO-PWR SO-28
0	IC010	C050.620466	1	DS90CR215	IC DS90CR215M LVDS 21BITTMTR 66MHZ 3.3V
0	IC011	C050.634213	1	EP1K50	EPLD QFP-144
0	IC012	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
1	IC013	C050.631303	1	29F010	FLASH 128KX8 90NS 5V PLCC32
0	IC014	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC015	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	IC016	C050.620466	1	DS90CR215	IC DS90CR215M LVDS 21BITTMTR 66MHZ 3.3V
0	IC017	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC018	S949.096630	1	Muxsel	SW Muxsel non ISP
0	IC019	C050.650002	1	74LVC02	QUAD 2I/P NOR SO-14
0	IC020	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC021	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC022	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC023	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC025	C050.650002	1	74LVC02	QUAD 2I/P NOR SO-14
0	IC026	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC027	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC028	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC035	C050.632001	1	TL7705B	RST GENRTR SO-8
0	MP001	A949.041511	1		PCB HD CARD RS422
0	MP002	A949.041510	1		Nr. ETIKETTE 5x20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP005	A023.038831	1		Ribbon cable 10-Pole 0.05m
0	MP006	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP007	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP008	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP010	A949.041502	1		FRONT PANEL HD CARD RS422
0	MP011	A940.060006	1		HANDLE LEGEND PLATE BLACK
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
1	P001	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P003	C054.600110	1	Erni-SMC_50	CON 50 WAY SMC-B SKT.R\ANG.(BD-BD) SM
0	P004	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P006	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P008	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P009	C054.600111	1	Erni-SMC_80	CON 80 WAY SMC-B SKT.R\ANG.(BD-BD)SM
0	P010	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	Q001	C050.601002	1	BC860	TRS BC860C PNP
0	Q002	C050.601002	1	BC860	TRS BC860C PNP
0	R001	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R002	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R003	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R004	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R005	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R006	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R007	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R008	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R009	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R010	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R011	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R012	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R013	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R014	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R015	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R016	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R018	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R019	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R020	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R021	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R022	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R023	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R024	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603

HD Card RS422 A949.041526 (2)

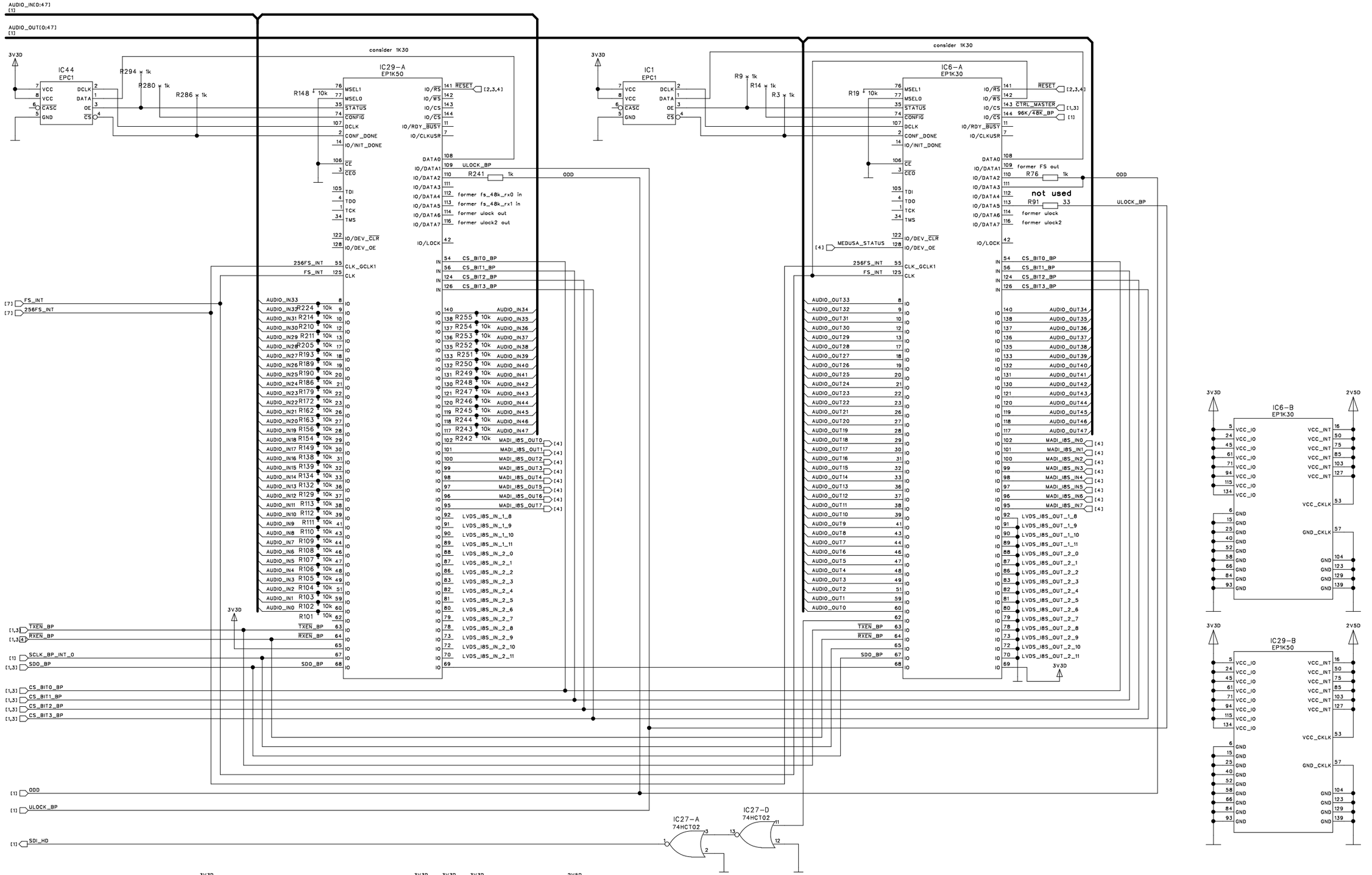
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0	R026	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R027	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R028	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R029	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R030	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R031	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R032	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R033	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R034	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R035	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R036	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R037	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R038	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R039	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R040	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R041	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R042	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R043	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R044	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R045	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R046	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R047	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R048	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R049	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R050	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R051	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R052	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R053	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R054	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R055	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R056	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R057	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R058	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R059	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R060	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R061	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R062	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R063	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
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0	R065	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R066	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R067	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R068	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R069	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R070	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R071	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R072	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R073	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R074	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R075	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R076	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R077	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R078	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R079	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R080	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R081	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R082	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R083	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R084	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R085	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R086	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R088	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R089	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R090	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R091	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R092	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R093	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R094	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R095	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R096	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R097	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R098	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R099	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
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0	R102	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R103	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R104	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R105	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R106	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R107	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R108	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R109	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
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0	R111	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R112	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R113	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R114	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R115	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R116	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R117	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R118	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R119	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R120	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R121	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R122	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R123	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R124	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R125	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R126	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R127	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R128	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R129	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R130	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R132	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R133	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R135	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R137	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R138	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R139	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R140	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R141	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R142	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R143	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R144	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R145	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R146	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R147	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R194	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R204	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R623	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	S001	C055.600104	1		SWT SM DIL 4W LOW PROFILE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	XIC001	C053.030166	1	8p	SKT 8WY DIL IC
0	XIC013	C053.032232	1	32p	SKT IC 32WY PLCC PCB/MNT
0	XIC018	C053.030166	1	8p	SKT 8WY DIL IC
0	Y001	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.

MADI HD Card A949.041130, A949.041330, A949.041430



15.06.2010	KRA	.	.
Index 0	Page 1 / 7		
STUDER	MADI HD CARD		A949.041430

MADI HD Card A949.041130, A949.041330, A949.041430

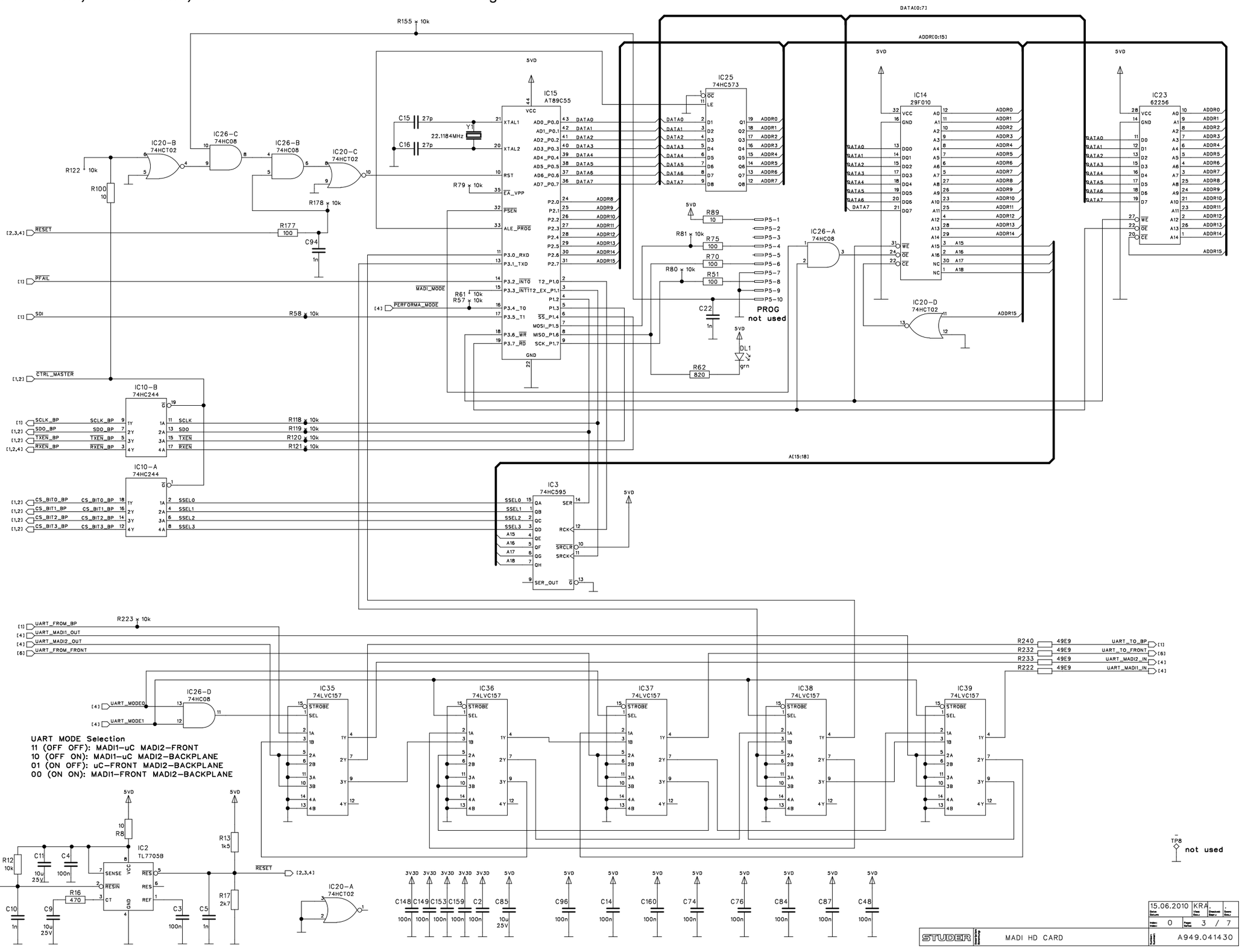


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Datum	Visum	Zeichnung Ersatz f.	Ersatz für
Index 0	Page 2 / 7		

STUDER | MADI HD CARD | A949.041430

Date printed: 08.11.10

MADI HD Card A949.041130, A949.041330, A949.041430 Page: 3 of 7



Date printed: 08.11.10

MADI HD Card A949.041130, A949.041330, A949.041430

100 Ohm Differential Transmission line

100 Ohm Differential Transmission line

JTAG

CONFIG

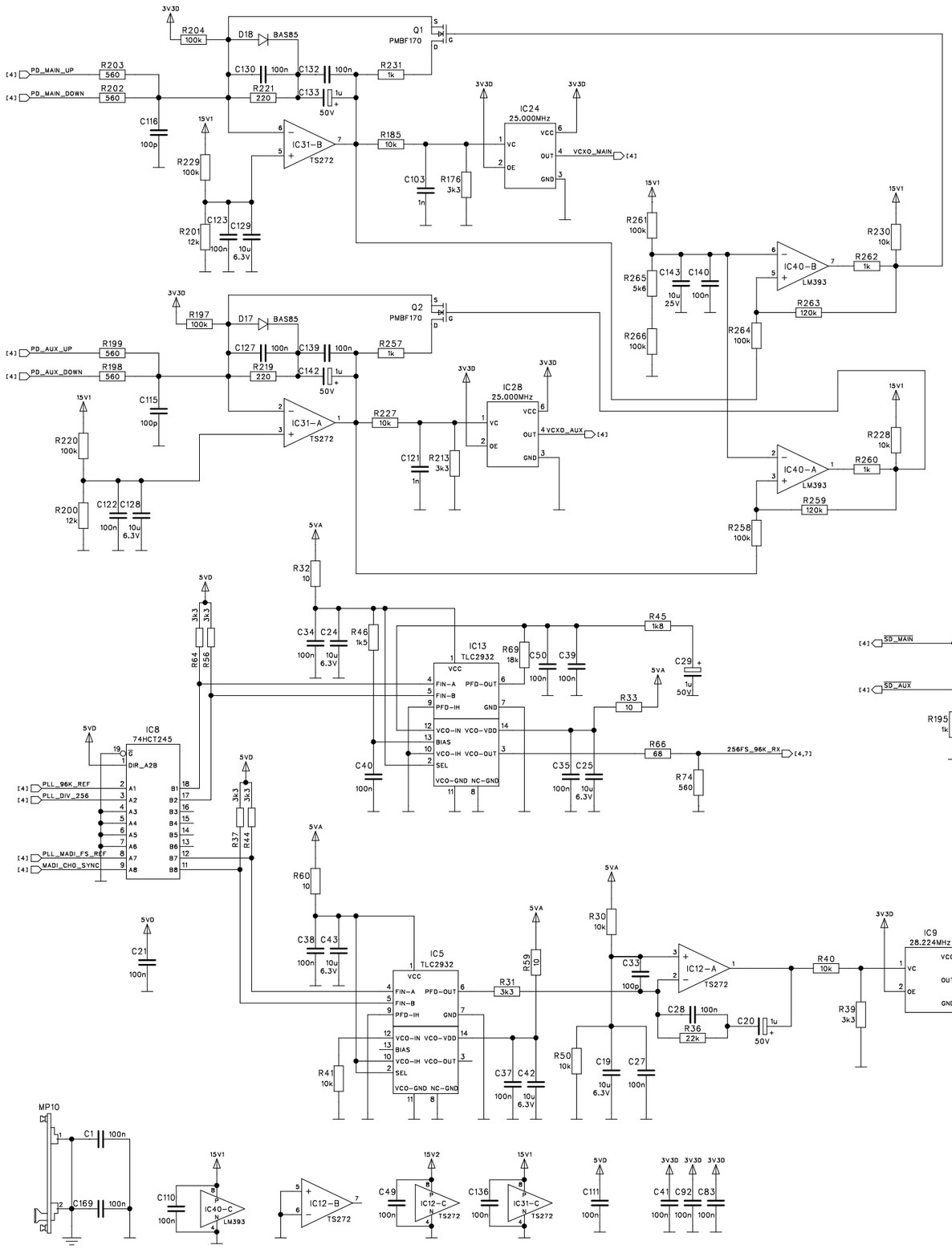
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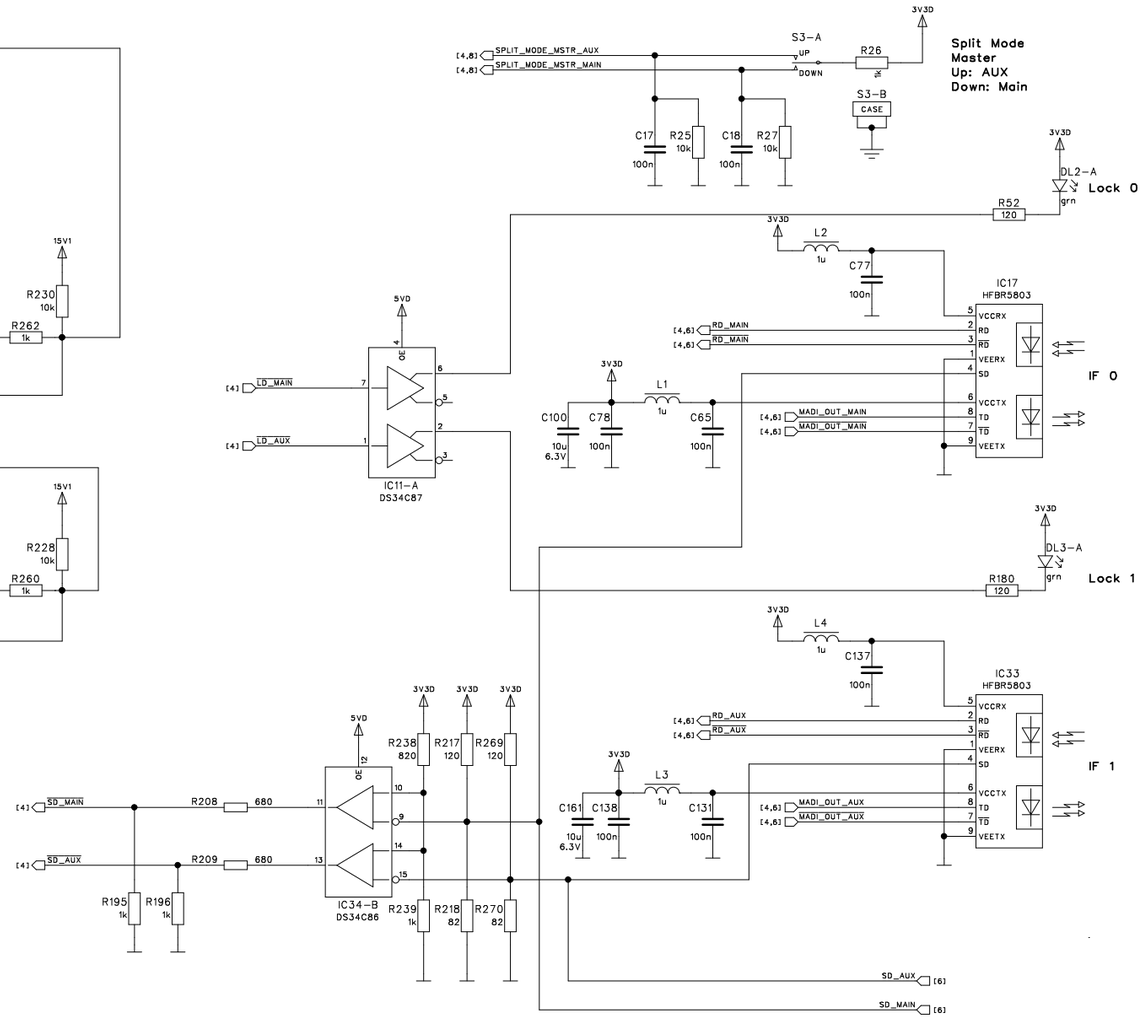
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default: all off

Date 15.06.2010	Drawn KRA.	Checked	Spec.
Index 0	Page 4 / 7	Date	Doc.
STUDER	MADI HD CARD		A949.041430

MADI HD Card A949.041130, A949.041330, A949.041430



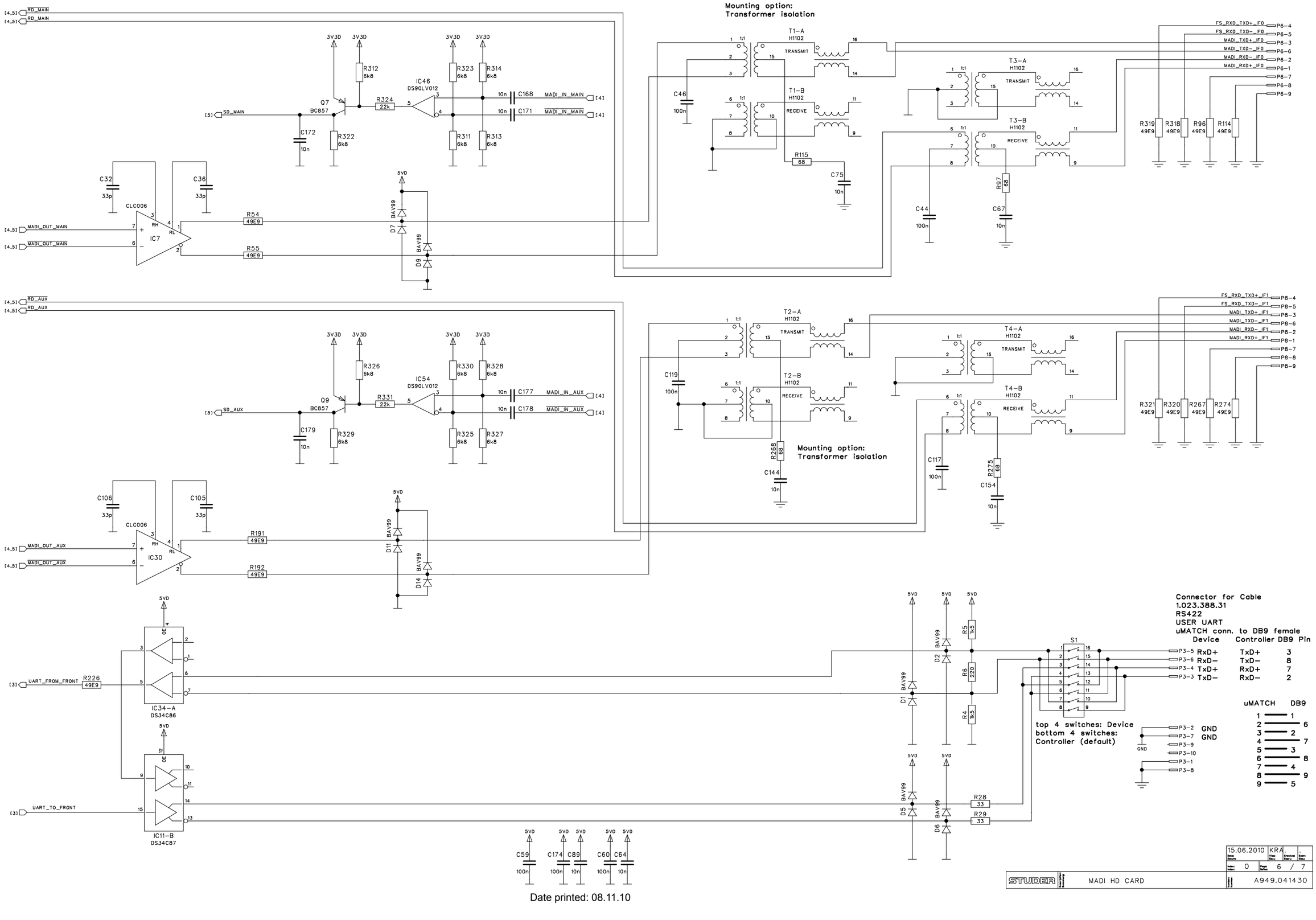


R217, R269: optical: 120 electrical: not used
R218, R270: optical: 82 electrical: not used

STUDER	MADI HD CARD		15.06.2010	KRA
		Index:	0	Pages Seiten: 5 / 7
		Number:	A949.041430	

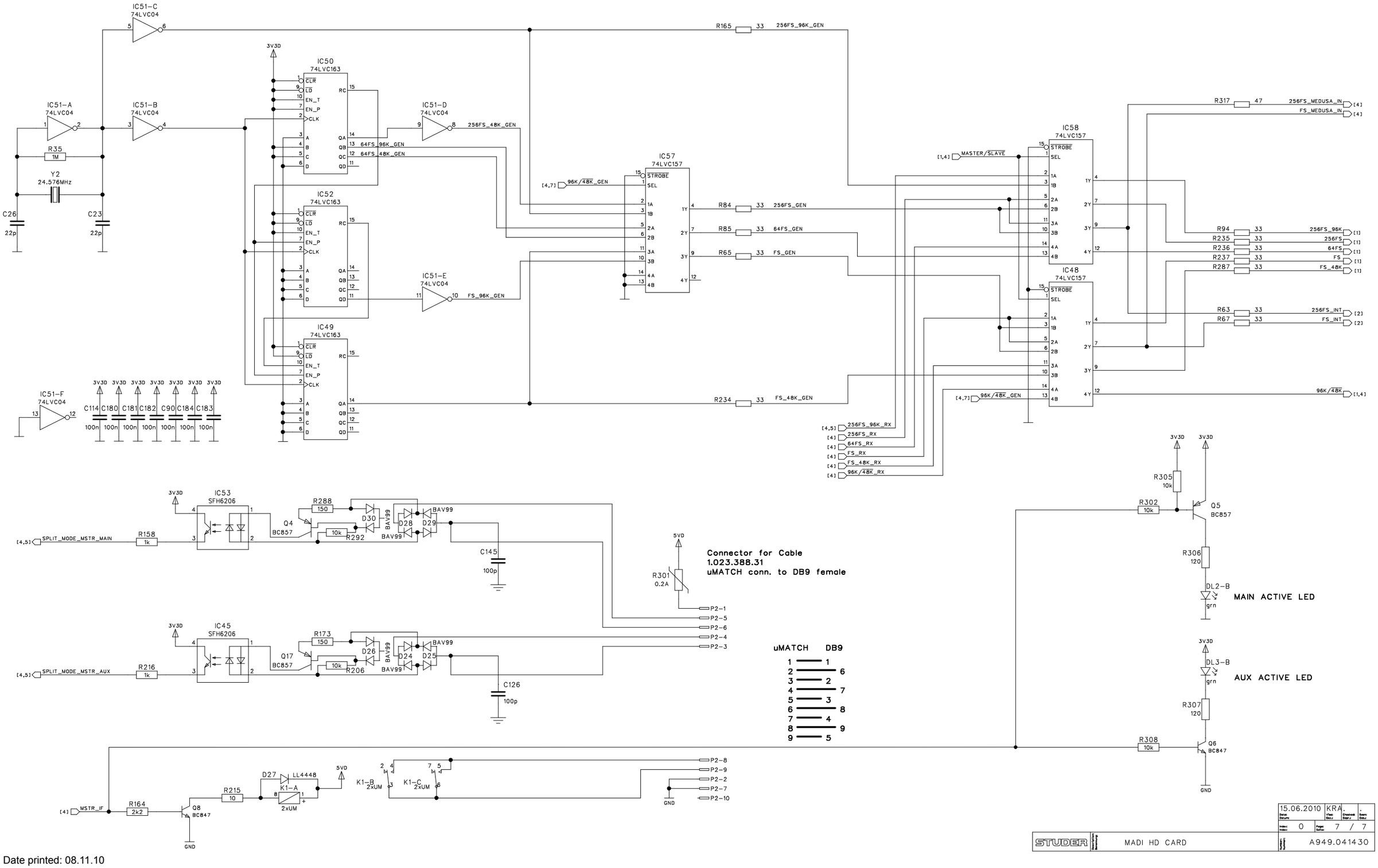
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MADI HD Card A949.041130, A949.041330, A949.041430



Date printed: 08.11.10

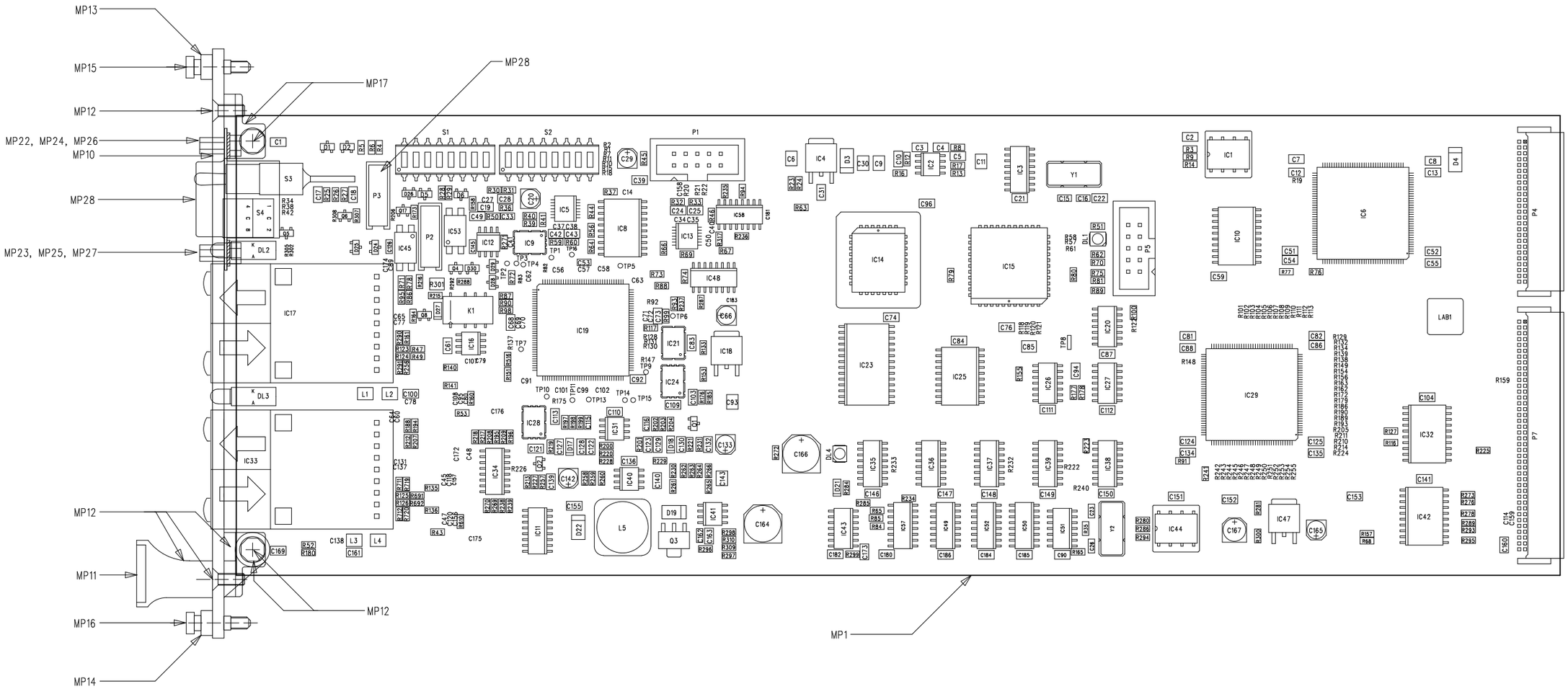
MADI HD Card A949.041130, A949.041330, A949.041430 Page: 7 of 7



Datum Date	15.06.2010	Visum Vis.	KRA
Index Index	0	Seite Page	7 / 7
STUDER	MADI HD CARD	Nummer Number	A949.041430

Date printed: 08.11.10

MADI HD Card (Optical) A949.041130 / A949.041330 (Long Distance)



15.06.2010	GOP	KRA	.	
Date:	Dess:	Chk:	Appr:	
Index: 0	Page: 1 / 1			
STUDER	MADI HD CARD OPTICAL		A949.041130/041330	

Date printed: 08.11.10

MADI HD Card (Optical) A949.041130 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C006	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C010	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C011	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C015	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C016	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C020	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C024	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C025	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C026	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C027	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C030	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C033	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C034	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C035	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C037	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C038	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C041	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C042	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C043	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C045	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C047	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C048	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C057	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C058	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C060	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C063	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C064	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C065	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C066	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C068	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C069	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C070	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C071	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C072	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C073	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C078	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C079	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C080	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C081	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C085	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C086	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C089	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C094	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C095	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C096	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C099	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C100	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C101	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C102	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C103	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C104	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C107	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C108	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C109	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C110	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C111	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C112	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C113	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C114	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C115	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C116	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C118	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C120	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C121	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C122	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C123	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C124	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C125	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C126	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C127	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C128	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C129	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C130	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C131	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C132	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C133	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C134	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C135	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C136	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C137	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C138	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C139	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C140	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C141	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C142	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C143	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C145	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C146	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C147	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C148	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C149	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C150	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C151	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C152	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C153	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C155	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C156	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C157	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C158	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C159	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C160	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C161	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C162	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C163	C059.603329	1	22n	CAP SM CER 22NF 10% 50V X7R 0805
0	C164	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C165	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C166	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C167	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C169	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C170	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C173	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C174	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C175	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C176	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402

MADI HD Card (Optical) A949.041130 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	C180	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C181	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C182	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C183	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C184	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C185	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C186	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608901	1	BAV99	DHS BAV99
0	D002	C050.608901	1	BAV99	DHS BAV99
0	D003	C050.608003	1	S1B	DRC S1B 100V 1A
0	D004	C050.608003	1	S1B	DRC S1B 100V 1A
0	D005	C050.608901	1	BAV99	DHS BAV99
0	D006	C050.608901	1	BAV99	DHS BAV99
0	D017	C050.608101	1	BAS85	DSK BAS85
0	D018	C050.608101	1	BAS85	DSK BAS85
0	D019	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D021	C050.608001	1	LL4448	DSL LL4448
0	D022	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D024	C050.608901	1	BAV99	DHS BAV99
0	D025	C050.608901	1	BAV99	DHS BAV99
0	D026	C050.608901	1	BAV99	DHS BAV99
0	D027	C050.608001	1	LL4448	DSL LL4448
0	D028	C050.608901	1	BAV99	DHS BAV99
0	D029	C050.608901	1	BAV99	DHS BAV99
0	D030	C050.608901	1	BAV99	DHS BAV99
0	DL002	C050.042771	1	grn	LED GREEN 2-TIER 10MA R\ANG.PCB
0	DL003	C050.042771	1	grn	LED GREEN 2-TIER 10MA R\ANG.PCB
0	DL004	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	IC001	S949.097020	1	EPC1	SW 411 MADI SelMux (50.63.4298)
0	IC002	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC003	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC004	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC005	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC006	C050.634215	1	EP1K30	EPLD QFP-144
0	IC008	C050.623245	1	74HCT245	IC 74HCT245 OCTAL BUS TCVR 3ST
0	IC009	C089.602152	1	28.224MHz	VCXO 28.224MHZ 50PPM 3.3V
0	IC010	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	IC011	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC012	C050.610205	1	TS272	DUAL OP-AMP
0	IC013	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC014	C050.631303	1	29F010	FLASH 128KX8 90NS 5V PLCC32
0	IC015	S949.096120	1	-	SW 410 for Merger (50.63.0010)
1	IC016	S949.097124	1	EPCS1	SW 411/13/30/31 Medusa (On Board)
0	IC017	C089.100021	1	AFBR5803	FDDI TRANSCEIVER SC 1X9SIP
0	IC018	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC019	C050.634216	1	EP1C6	FPGA TQFP-144
0	IC020	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC021	C089.602005	1	125.000MHz	XTAL OSC 125MHZ 50PPM 3.3V SMD
1	IC023	C050.631503	1	62256	SRAM 32KX8 70NS LO-PWR SO-28
0	IC024	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC025	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	IC026	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC027	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC028	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC029	C050.634213	1	EP1K50	EPLD QFP-144
0	IC031	C050.610205	1	TS272	DUAL OP-AMP
0	IC032	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC033	C089.100021	1	AFBR5803	FDDI TRANSCEIVER SC 1X9SIP
0	IC034	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC035	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC036	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC037	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC038	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC039	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC040	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC041	C050.612006	1	L5970	SWT REG 1A STEPDOWN
0	IC042	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC043	C050.621014	1	74HC14	IC MM74HC14 HEX INVTR SCMTT TRGR
0	IC044	S949.096921	1	EPC1	SW411 MADI MuxSel (50.63.4298)
0	IC045	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC047	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC048	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC049	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC050	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC051	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC052	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC053	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC057	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX

Rev	RefDes	Order no.	Qty	Value	Description
0	IC058	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	K001	C056.600101	1	2xUM	RLY SM 4.5VDC 1A DPCO
0	L001	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L002	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L003	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L004	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	MP001	A949.041415	1		Madi HD Card Twisted Pair PCB
0	MP002	A949.041110	1		NR.-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP010	A949.041103	1		Front Panel MADI HD Multimode
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP015	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP016	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP017	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP022	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP023	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP024	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP025	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP026	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP027	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP028	A023.038831	1		Ribbon cable 10-Pole 0.05m
0	P001	C054.142001	1	Latch_10	CON 10WY ML IDC LO/PRF V/MNT
0	P002	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P003	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P004	C054.600110	1	Erni-SMC_50	CON 50 WAY SMC-B SKT.R\ANG.(BD-BD) SM
0	P007	C054.600111	1	Erni-SMC_80	CON 80 WAY SMC-B SKT.R\ANG.(BD-BD)SM
0	Q001	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q002	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q003	C050.602201	1	BUK582	MOSFET BSP372L 100V 1.7AN-CH PWR
0	Q004	C050.601001	1	BC857	TRS BC857B PNP
0	Q005	C050.601001	1	BC857	TRS BC857B PNP
0	Q006	C050.600001	1	BC847	TRS BC847B NPN
0	Q008	C050.600001	1	BC847	TRS BC847B NPN
0	Q017	C050.601001	1	BC857	TRS BC857B PNP
0	R001	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R002	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R003	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R004	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R005	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R006	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R007	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R008	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R009	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R010	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R011	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R012	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R013	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R014	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R015	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R016	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R017	C057.611272	1	2k7	RES SM 2K7 1% 0.1W 0603
0	R018	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R019	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R020	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R021	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R022	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R023	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R024	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R025	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R026	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R027	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R028	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R029	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R030	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R031	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R032	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R033	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R034	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R035	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R036	C057.611223	1	22k	RES SM 22K 1% 0.1W 0603
0	R037	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R038	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R039	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R040	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603

MADI HD Card (Optical) A949.041130 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	R041	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R042	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R043	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R044	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R045	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	R046	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R047	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R049	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R050	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R052	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R053	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R056	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R057	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R058	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R059	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R060	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R061	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R063	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R064	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R065	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R066	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R067	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R069	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R071	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R072	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R073	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R074	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R076	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R077	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R078	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R079	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R080	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R081	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R082	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R083	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R084	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R085	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R086	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R087	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R088	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R090	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R092	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R093	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R094	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R095	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R098	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R099	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R100	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R101	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R102	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R103	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R104	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R105	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R106	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R107	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R108	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R109	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R110	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R111	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R112	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R113	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R116	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R117	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R118	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R119	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R120	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R121	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R122	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R123	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R124	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R125	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R126	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R127	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R128	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R129	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R130	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R131	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R132	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R133	C057.611471	1	470	RES SM 470R 1% 0.1W 0603

Rev	RefDes	Order no.	Qty	Value	Description
0	R134	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R135	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R136	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R137	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R138	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R139	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R140	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R141	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R147	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R148	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R149	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R151	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R153	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R154	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R155	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R156	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R157	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R158	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R159	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R160	C057.611224	1	220k	RES SM 220K 1% 0.1W 0603
0	R161	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R162	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R163	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R164	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R165	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R172	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R173	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R175	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R176	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R177	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R178	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R179	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R180	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R185	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R186	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R188	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R189	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R190	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R193	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R194	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R195	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R196	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R197	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R198	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R199	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R200	C057.611123	1	12k	RES SM 12K 1% 0.1W 0603
0	R201	C057.611123	1	12k	RES SM 12K 1% 0.1W 0603
0	R202	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R203	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R204	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R205	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R206	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R207	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R208	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R209	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R210	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R211	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R212	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R213	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R214	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R215	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R216	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R217	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R218	C057.611820	1	82	RES SM 82R 1% 0.1W 0603
0	R219	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R220	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R221	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R222	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R223	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R224	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R225	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R226	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R227	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R228	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R229	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R230	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R231	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R232	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R233	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402

MADI HD Card (Optical) A949.041130 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	R234	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R235	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R236	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R237	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R238	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R239	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R240	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R241	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R242	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R243	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R244	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R245	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R246	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R247	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R248	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R249	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R250	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R251	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R252	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R253	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R254	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R255	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R256	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R257	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R258	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R259	C057.611124	1	120k	RES SM 120K 1% 0.1W 0603
0	R260	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R261	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R262	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R263	C057.611124	1	120k	RES SM 120K 1% 0.1W 0603
0	R264	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R265	C057.611562	1	5k6	RES SM 5K6 1% 0.1W 0603
0	R266	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R269	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R270	C057.611820	1	82	RES SM 82R 1% 0.1W 0603
0	R271	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R272	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R273	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R276	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R278	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R280	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R281	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R284	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R285	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R286	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R287	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R288	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R289	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R290	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R291	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R292	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R293	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R294	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R295	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R296	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R297	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R298	C057.611272	1	2k7	RES SM 2K7 1% 0.1W 0603
0	R299	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R300	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R301	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R302	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R305	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R306	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R307	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R308	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R309	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R310	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R317	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R516	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R610	C057.611224	1	220k	RES SM 220K 1% 0.1W 0603
0	R691	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R692	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R711	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R712	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R719	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R720	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S003	C055.110007	1		SWT TOGL SPDT R/A PCB MNT
0	S004	C055.121141	1		SWT RTRY 10W BCD R/A DIL
0	XIC001	C053.030166	1	8p	SKT 8WY DIL IC
1	XIC014	C053.600232	1	32p	SM PLCC SKT 32WY WITHOUTPEGS
0	XIC044	C053.030166	1	8p	SKT 8WY DIL IC
0	Y001	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.
0	Y002	C089.601006	1	24.576MHz	CRYSTAL 24.576MHZ 100PPMSMD

MADI HD Card (Optical/Long Distance) A949.041330 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C006	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C010	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C011	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C015	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C016	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C020	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C024	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C025	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C026	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C027	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C030	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C033	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C034	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C035	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C037	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C038	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C041	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C042	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C043	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C045	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C047	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C048	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C057	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C058	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C060	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C063	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C064	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C065	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C066	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C068	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C069	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C070	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C071	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C072	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C073	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C078	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C079	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C080	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C081	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C085	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C086	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C089	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C094	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C095	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C096	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C099	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C100	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C101	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C102	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C103	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C104	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C107	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C108	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C109	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C110	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C111	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C112	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C113	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C114	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C115	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C116	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C118	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C120	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C121	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C122	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C123	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C124	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C125	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C126	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C127	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C128	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C129	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C130	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C131	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C132	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C133	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C134	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C135	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C136	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C137	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C138	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C139	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C140	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C141	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C142	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C143	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C145	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C146	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C147	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C148	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C149	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C150	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C151	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C152	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C153	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C155	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C156	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C157	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C158	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C159	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C160	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C161	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C162	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C163	C059.603329	1	22n	CAP SM CER 22NF 10% 50V X7R 0805
0	C164	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C165	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C166	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C167	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C169	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C170	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C173	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C174	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C175	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C176	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402

MADI HD Card (Optical/Long Distance) A949.041330 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C180	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C181	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C182	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C183	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C184	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C185	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C186	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608901	1	BAV99	DHS BAV99
0	D002	C050.608901	1	BAV99	DHS BAV99
0	D003	C050.608003	1	S1B	DRC S1B 100V 1A
0	D004	C050.608003	1	S1B	DRC S1B 100V 1A
0	D005	C050.608901	1	BAV99	DHS BAV99
0	D006	C050.608901	1	BAV99	DHS BAV99
0	D017	C050.608101	1	BAS85	DSK BAS85
0	D018	C050.608101	1	BAS85	DSK BAS85
0	D019	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D021	C050.608001	1	LL4448	DSL LL4448
0	D022	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D024	C050.608901	1	BAV99	DHS BAV99
0	D025	C050.608901	1	BAV99	DHS BAV99
0	D026	C050.608901	1	BAV99	DHS BAV99
0	D027	C050.608001	1	LL4448	DSL LL4448
0	D028	C050.608901	1	BAV99	DHS BAV99
0	D029	C050.608901	1	BAV99	DHS BAV99
0	D030	C050.608901	1	BAV99	DHS BAV99
0	DL002	C050.042771	1	grn	LED GREEN 2-TIER 10MA R\ANG.PCB
0	DL003	C050.042771	1	grn	LED GREEN 2-TIER 10MA R\ANG.PCB
0	DL004	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	IC001	S949.097020	1	EPC1	SW 411 MADI SelMux (50.63.4298)
0	IC002	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC003	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC004	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC005	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC006	C050.634215	1	EP1K30	EPLD QFP-144
0	IC008	C050.623245	1	74HCT245	IC 74HCT245 OCTAL BUS TCVR 3ST
0	IC009	C089.602152	1	28.224MHz	VCXO 28.224MHZ 50PPM 3.3V
0	IC010	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	IC011	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC012	C050.610205	1	TS272	DUAL OP-AMP
0	IC013	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC014	C050.631303	1	29F010	FLASH 128KX8 90NS 5V PLCC32
0	IC015	S949.096120	1	-	SW 410 for Merger (50.63.0010)
1	IC016	S949.097124	1	EPCS1	SW 411/13/30/31 Medusa (On Board)
0	IC017	C089.100142	1	AFCT 5805	155MBD TRANSCEIVER SC 1X9SIP
0	IC018	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC019	C050.634216	1	EP1C6	FPGA TQFP-144
0	IC020	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC021	C089.602005	1	125.000MHz	XTAL OSC 125MHZ 50PPM 3.3V SMD
1	IC023	C050.631503	1	62256	SRAM 32KX8 70NS LO-PWR SO-28
0	IC024	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC025	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	IC026	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC027	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC028	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC029	C050.634213	1	EP1K50	EPLD QFP-144
0	IC031	C050.610205	1	TS272	DUAL OP-AMP
0	IC032	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC033	C089.100142	1	AFCT 5805	155MBD TRANSCEIVER SC 1X9SIP
0	IC034	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC035	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC036	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC037	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC038	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC039	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC040	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC041	C050.612006	1	L5970	SWT REG 1A STEPDOWN
0	IC042	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC043	C050.621014	1	74HC14	IC MM74HC14 HEX INVTR SCMTT TRGR
0	IC044	S949.096921	1	EPC1	SW411 MADI MuxSel (50.63.4298)
0	IC045	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC047	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC048	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC049	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC050	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC051	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC052	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC053	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC057	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC058	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	K001	C056.600101	1	2xUM	RLY SM 4.5VDC 1A DPCO
0	L001	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L002	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L003	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L004	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	MP001	A949.041415	1		Madi HD Card Twisted Pair PCB
0	MP002	A949.041110	1		NR.-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP010	A949.041301	1		Front Panel MADI HD Singlemode
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP015	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP016	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP017	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP018	C020.247355	1		SCRW M3X8MM P/POZI S/TAPSTL BLK
0	MP019	C020.247355	1		SCRW M3X8MM P/POZI S/TAPSTL BLK
0	MP020	C020.247355	1		SCRW M3X8MM P/POZI S/TAPSTL BLK
0	MP021	C020.247355	1		SCRW M3X8MM P/POZI S/TAPSTL BLK
0	MP022	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP023	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP024	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP025	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP026	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP027	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP028	A023.038831	1		Ribbon cable 10-Pole 0.05m
0	P001	C054.142001	1	Latch_10	CON 10WY ML IDC LO/PRF V/MNT
0	P002	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P003	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P004	C054.600110	1	Erni-SMC_50	CON 50 WAY SMC-B SKT.R\ANG.(BD-BD) SM
0	P007	C054.600111	1	Erni-SMC_80	CON 80 WAY SMC-B SKT.R\ANG.(BD-BD)SM
0	Q001	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q002	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q003	C050.602201	1	BUK582	MOSFET BSP372L 100V 1.7AN-CH PWR
0	Q004	C050.601001	1	BC857	TRS BC857B PNP
0	Q005	C050.601001	1	BC857	TRS BC857B PNP
0	Q006	C050.600001	1	BC847	TRS BC847B NPN
0	Q008	C050.600001	1	BC847	TRS BC847B NPN
0	Q017	C050.601001	1	BC857	TRS BC857B PNP
0	R001	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R002	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R003	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R004	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R005	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R006	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R007	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R008	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R009	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R010	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R011	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R012	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R013	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R014	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R015	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R016	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R017	C057.611272	1	2k7	RES SM 2K7 1% 0.1W 0603
0	R018	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R019	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R020	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R021	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R022	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R023	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R024	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R025	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R026	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R027	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R028	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R029	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R030	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R031	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R032	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R033	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R034	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R035	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R036	C057.611223	1	22k	RES SM 22K 1% 0.1W 0603

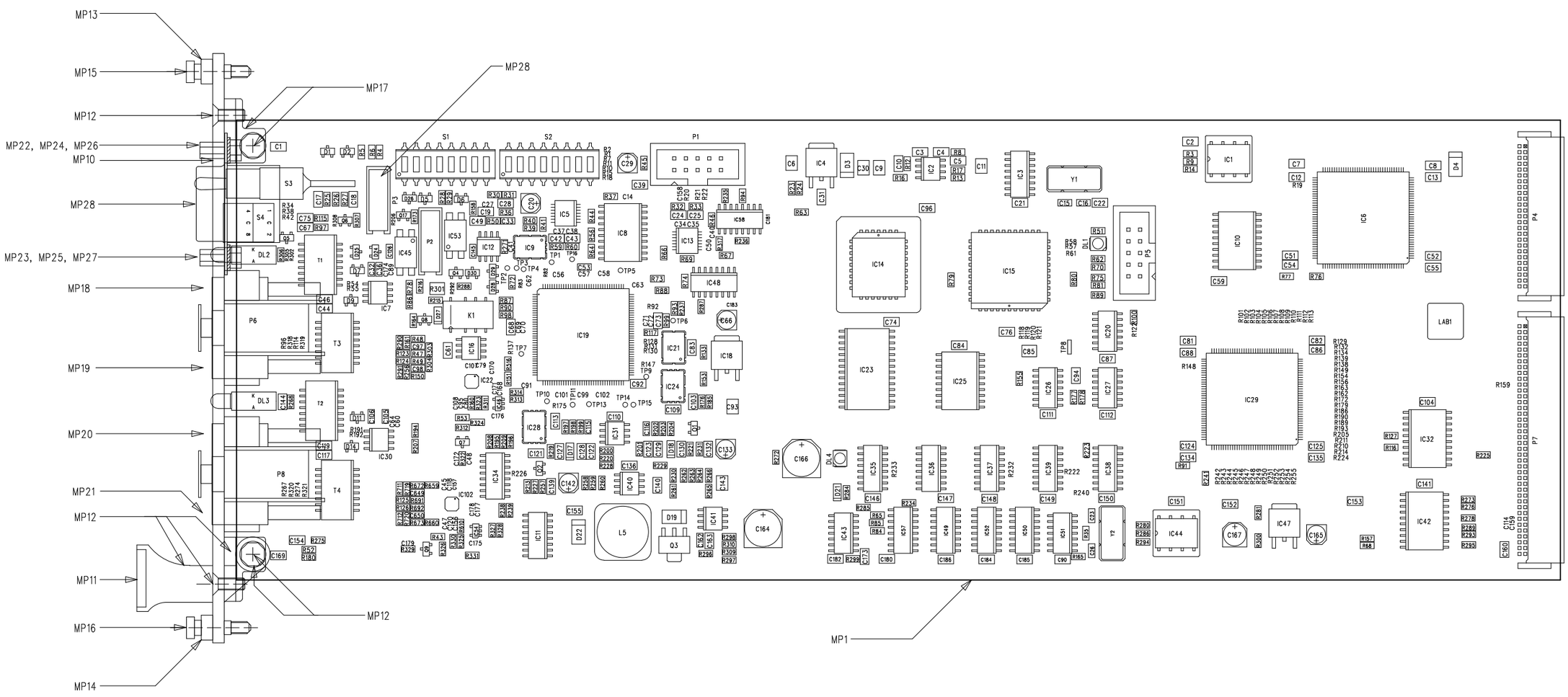
MADI HD Card (Optical/Long Distance) A949.041330 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	R037	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R038	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R039	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R040	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R041	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R042	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R043	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R044	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R045	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	R046	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R047	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R049	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R050	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R052	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R053	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R056	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R057	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R058	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R059	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R060	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R061	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R063	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R064	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R065	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R066	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R067	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R069	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R071	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R072	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R073	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R074	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R076	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R077	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R078	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R079	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R080	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R081	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R082	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R083	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R084	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R085	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R086	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R087	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R088	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R090	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R092	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R093	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R094	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R095	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R098	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R099	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R100	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R101	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R102	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R103	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R104	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R105	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R106	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R107	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R108	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R109	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R110	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R111	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R112	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R113	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R116	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R117	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R118	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R119	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R120	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R121	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R122	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R123	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R124	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R125	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R126	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R127	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R128	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R129	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R130	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R131	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R132	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R133	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R134	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R135	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R136	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R137	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R138	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R139	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R140	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R141	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R147	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R148	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R149	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R151	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R153	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R154	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R155	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R156	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R157	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R158	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R159	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R160	C057.611224	1	220k	RES SM 220K 1% 0.1W 0603
0	R161	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R162	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R163	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R164	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R165	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R172	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R173	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R175	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R176	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R177	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R178	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R179	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R180	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R185	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R186	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R188	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R189	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R190	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R193	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R194	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R195	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R196	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R197	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R198	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R199	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R200	C057.611123	1	12k	RES SM 12K 1% 0.1W 0603
0	R201	C057.611123	1	12k	RES SM 12K 1% 0.1W 0603
0	R202	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R203	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R204	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R205	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R206	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R207	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R208	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R209	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R210	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R211	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R212	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R213	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R214	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R215	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R216	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R217	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R218	C057.611820	1	82	RES SM 82R 1% 0.1W 0603
0	R219	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R220	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R221	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R222	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R223	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R224	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R225	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R226	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R227	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R228	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R229	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603

MADI HD Card (Optical/Long Distance) A949.041330 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	R230	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R231	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R232	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R233	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R234	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R235	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R236	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R237	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R238	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R239	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R240	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R241	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R242	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R243	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R244	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R245	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R246	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R247	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R248	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R249	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R250	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R251	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R252	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R253	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R254	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R255	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R256	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R257	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R258	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R259	C057.611124	1	120k	RES SM 120K 1% 0.1W 0603
0	R260	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R261	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R262	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R263	C057.611124	1	120k	RES SM 120K 1% 0.1W 0603
0	R264	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R265	C057.611562	1	5k6	RES SM 5K6 1% 0.1W 0603
0	R266	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R269	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R270	C057.611820	1	82	RES SM 82R 1% 0.1W 0603
0	R271	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R272	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R273	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R276	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R278	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R280	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R281	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R284	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R285	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R286	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R287	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R288	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R289	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R290	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R291	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R292	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R293	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R294	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R295	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R296	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R297	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R298	C057.611272	1	2k7	RES SM 2K7 1% 0.1W 0603
0	R299	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R300	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R301	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R302	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R305	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R306	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R307	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R308	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R309	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R310	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R317	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R516	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R610	C057.611224	1	220k	RES SM 220K 1% 0.1W 0603
0	R691	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R692	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R711	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R712	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R719	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	R720	C057.611271	1	270	RES SM 270R 1% 0.1W 0603
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S003	C055.110007	1		SWT TOGL SPDT R/A PCB MNT
0	S004	C055.121141	1		SWT RTRY 10W BCD R/A DIL
0	XIC001	C053.030166	1	8p	SKT 8WY DIL IC
1	XIC014	C053.600232	1	32p	SM PLCC SKT 32WY WITHOUTPEGS
0	XIC044	C053.030166	1	8p	SKT 8WY DIL IC
0	Y001	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.
0	Y002	C089.601006	1	24.576MHz	CRYSTAL 24.576MHZ 100PPMSMD

MADI HD Card (Twisted-Pair) A949.041430



15.06.2010	GOP	KRA	
Index: 0	Page: 1 / 1		
STUDER	MADI HD CARD TWISTED PAIR	A949.041430	

Date printed: 08.11.10

MADI HD Card (Twisted-Pair) A949.041430 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C006	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C010	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C011	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C015	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C016	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C020	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C024	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C025	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C026	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C027	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C030	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C032	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C033	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C034	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C035	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C036	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C037	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C038	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C041	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C042	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C043	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C048	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C057	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C058	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C060	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C063	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C064	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C066	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C067	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C068	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C069	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C070	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C071	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C072	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C073	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C075	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C079	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C080	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C081	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C085	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C086	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C089	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C094	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C095	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C096	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C097	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C098	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C099	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C101	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C102	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C103	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C104	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C105	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C106	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C107	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C108	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C109	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C110	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C111	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C112	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C113	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C114	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C115	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C116	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C117	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C118	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C119	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C120	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C121	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C122	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C123	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C124	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C125	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C126	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C127	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C128	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C129	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C130	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C132	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C133	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C134	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C135	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C136	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C139	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C140	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C141	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C142	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C143	C059.603905	1	10u	CAP SM CER 10UF 20% 25V X5R 1210
0	C144	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C145	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C146	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C147	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C148	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C149	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C150	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C151	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C152	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C153	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C154	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C155	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C156	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C157	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C158	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C159	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C160	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C162	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C163	C059.603329	1	22n	CAP SM CER 22NF 10% 50V X7R 0805
0	C164	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C165	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C166	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C167	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C

MADI HD Card (Twisted-Pair) A949.041430 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	C168	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C169	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C170	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C171	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C172	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C173	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C174	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C175	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C176	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C177	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C178	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C179	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C180	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C181	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C182	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C183	C059.603902	1	100n	CAP SM CER 100NF 20% 6.3V X5R 0402
0	C184	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C185	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C186	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C649	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C650	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	D001	C050.608901	1	BAV99	DHS BAV99
0	D002	C050.608901	1	BAV99	DHS BAV99
0	D003	C050.608003	1	S1B	DRC S1B 100V 1A
0	D004	C050.608003	1	S1B	DRC S1B 100V 1A
0	D005	C050.608901	1	BAV99	DHS BAV99
0	D006	C050.608901	1	BAV99	DHS BAV99
0	D007	C050.608901	1	BAV99	DHS BAV99
0	D009	C050.608901	1	BAV99	DHS BAV99
0	D011	C050.608901	1	BAV99	DHS BAV99
0	D014	C050.608901	1	BAV99	DHS BAV99
0	D017	C050.608101	1	BAS85	DSK BAS85
0	D018	C050.608101	1	BAS85	DSK BAS85
0	D019	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D021	C050.608001	1	LL4448	DSL LL4448
0	D022	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D024	C050.608901	1	BAV99	DHS BAV99
0	D025	C050.608901	1	BAV99	DHS BAV99
0	D026	C050.608901	1	BAV99	DHS BAV99
0	D027	C050.608001	1	LL4448	DSL LL4448
0	D028	C050.608901	1	BAV99	DHS BAV99
0	D029	C050.608901	1	BAV99	DHS BAV99
0	D030	C050.608901	1	BAV99	DHS BAV99
0	DL002	C050.042771	1	grn	LED GREEN 2-TIER 10MA R\ANG.PCB
0	DL003	C050.042771	1	grn	LED GREEN 2-TIER 10MA R\ANG.PCB
0	DL004	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	IC001	S949.097020	1	EPC1	SW 411 MADI SelMux (50.63.4298)
0	IC002	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC003	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC004	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC005	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC006	C050.634215	1	EP1K30	EPLD QFP-144
0	IC007	C050.620471	1	CLC006	IC CLC006 SRL DIG CABLE DRVR
0	IC008	C050.623245	1	74HCT245	IC 74HCT245 OCTAL BUS TCVR 3ST
0	IC009	C089.602152	1	28.224MHz	VCXO 28.224MHZ 50PPM 3.3V
0	IC010	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	IC011	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC012	C050.610205	1	TS272	DUAL OP-AMP
0	IC013	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC014	C050.631303	1	29F010	FLASH 128KX8 90NS 5V PLCC32
0	IC015	S949.096120	1	-	SW 410 for Merger (50.63.0010)
1	IC016	S949.097124	1	EPCS1	SW 411/13/30/31 Medusa (On Board)
0	IC018	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC019	C050.634216	1	EP1C6	FPGA TQFP-144
0	IC020	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC021	C089.602005	1	125.000MHz	XTAL OSC 125MHZ 50PPM 3.3V SMD
0	IC022	C050.619002	1	AD8465	IC Fast LVDS Comparator 1.6ns AD8465 SMT
1	IC023	C050.631503	1	62256	SRAM 32KX8 70NS LO-PWR SO-28
0	IC024	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC025	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	IC026	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC027	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC028	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC029	C050.634213	1	EP1K50	EPLD QFP-144
0	IC030	C050.620471	1	CLC006	IC CLC006 SRL DIG CABLE DRVR
0	IC031	C050.610205	1	TS272	DUAL OP-AMP
0	IC032	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC034	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD

Rev	RefDes	Order no.	Qty	Value	Description
0	IC035	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC036	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC037	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC038	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC039	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC040	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC041	C050.612006	1	L5970	SWT REG 1A STEPDOWN
0	IC042	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC043	C050.621014	1	74HC14	IC MM74HC14 HEX INVTR SCMTT TRGR
0	IC044	S949.096921	1	EPC1	SW411 MADI MuxSel (50.63.4298)
0	IC045	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC046	C050.620468	1	DS90LV012	IC DS90LV012A LVDS 1BIT RCVR
0	IC047	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC048	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC049	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC050	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC051	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC052	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC053	C050.609521	1	SFH6206	IC SFH6206-2 OPTOCOUPLER
0	IC054	C050.620468	1	DS90LV012	IC DS90LV012A LVDS 1BIT RCVR
0	IC057	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC058	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC102	C050.619002	1	AD8465	IC Fast LVDS Comparator 1.6ns AD8465 SMT
0	K001	C056.600101	1	2xUM	RLY SM 4.5VDC 1A DPCO
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	MP001	A949.041415	1		Madi HD Card Twisted Pair PCB
0	MP002	A949.041410	1		NR.-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP010	A949.041402	1		Front Panel MADI HD Card Twisted Pair
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP015	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP016	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP017	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP018	C020.247355	1		SCRW M3X8MM P/POZI S/TAPSTL BLK
0	MP019	C020.247355	1		SCRW M3X8MM P/POZI S/TAPSTL BLK
0	MP020	C020.247355	1		SCRW M3X8MM P/POZI S/TAPSTL BLK
0	MP021	C020.247355	1		SCRW M3X8MM P/POZI S/TAPSTL BLK
0	MP022	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP023	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP024	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP025	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP026	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP027	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP028	A023.038831	1		Ribbon cable 10-Pole 0.05m
0	P001	C054.142001	1	Latch_10	CON 10WY ML IDC LO/PRF V/MNT
0	P002	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P003	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P004	C054.600110	1	Erni-SMC_50	CON 50 WAY SMC-B SKT.R\ANG.(BD-BD) SM
0	P006	C054.201007	1		CON RJ45 XLR R/A PCB/MNT
0	P007	C054.600111	1	Erni-SMC_80	CON 80 WAY SMC-B SKT.R\ANG.(BD-BD)SM
0	P008	C054.201007	1		CON RJ45 XLR R/A PCB/MNT
0	Q001	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q002	C050.602205	1	PMBF170	TRS MOSFET N-CH 60V/0.3A
0	Q003	C050.602201	1	BUK582	MOSFET BSP372L 100V 1.7AN-CH PWR
0	Q004	C050.601001	1	BC857	TRS BC857B PNP
0	Q005	C050.601001	1	BC857	TRS BC857B PNP
0	Q006	C050.600001	1	BC847	TRS BC847B NPN
0	Q007	C050.601001	1	BC857	TRS BC857B PNP
0	Q008	C050.600001	1	BC847	TRS BC847B NPN
0	Q009	C050.601001	1	BC857	TRS BC857B PNP
0	Q017	C050.601001	1	BC857	TRS BC857B PNP
0	R001	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R002	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R003	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R004	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R005	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R006	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R007	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R008	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R009	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R010	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R011	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R012	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R013	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R014	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603

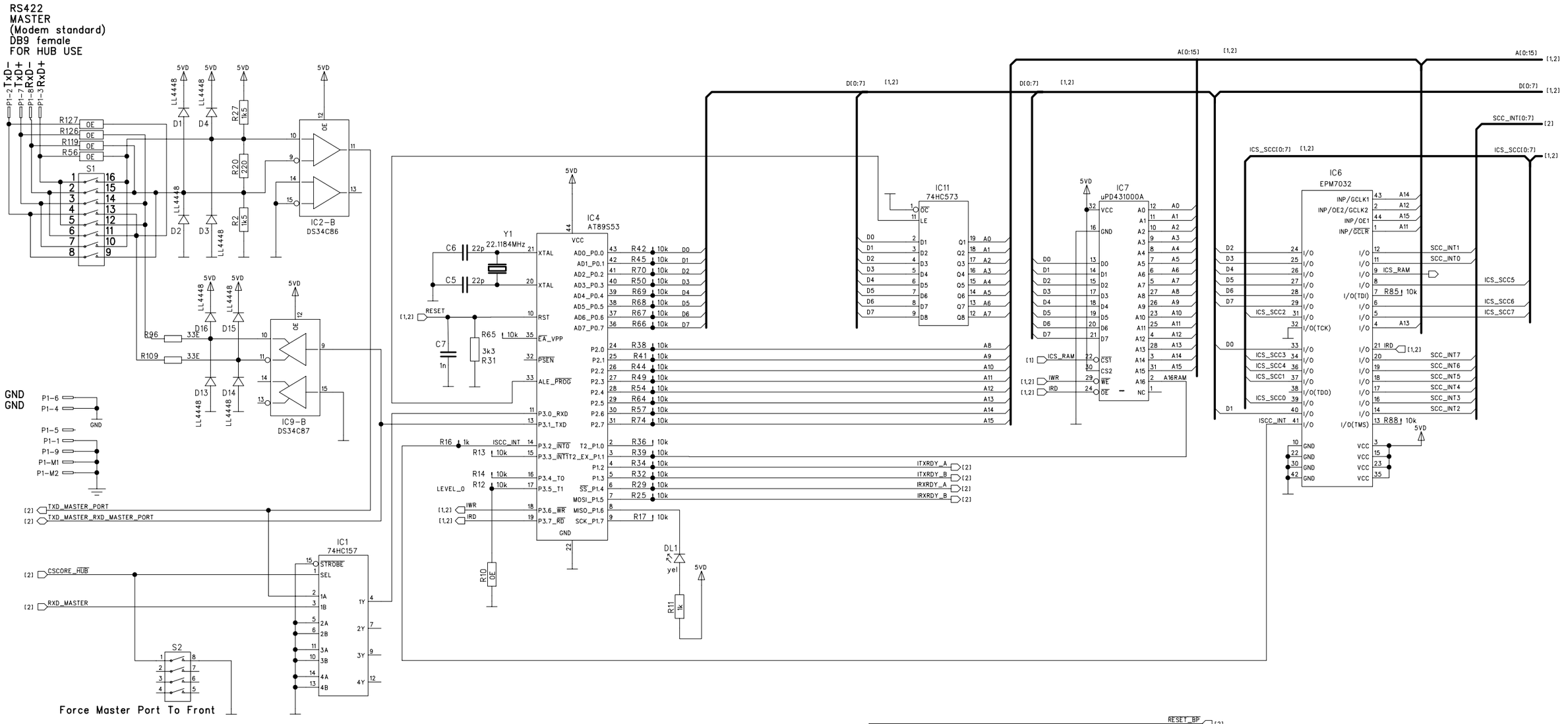
MADI HD Card (Twisted-Pair) A949.041430 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	R015	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R016	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R017	C057.611272	1	2k7	RES SM 2K7 1% 0.1W 0603
0	R018	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R019	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R020	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R021	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R022	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R023	C057.611331	1	330	RES SM 330R 1% 0.1W 0603
0	R024	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R025	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R026	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R027	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R028	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R029	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R030	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R031	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R032	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R033	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R034	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R035	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R036	C057.611223	1	22k	RES SM 22K 1% 0.1W 0603
0	R037	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R038	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R039	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R040	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R041	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R042	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R043	C057.611393	1	39k	RES SM 39K 1% 0.1W 0603
0	R044	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R045	C057.611182	1	1k8	RES SM 1K8 1% 0.1W 0603
0	R046	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R047	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R048	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R049	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R050	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R052	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R053	C057.611393	1	39k	RES SM 39K 1% 0.1W 0603
0	R054	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R055	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R056	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R057	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R058	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R059	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R060	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R061	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R063	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R064	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R065	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R066	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R067	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R069	C057.611183	1	18k	RES SM 18K 1% 0.1W 0603
0	R072	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R073	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R074	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R076	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R077	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R078	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R079	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R080	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R081	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R082	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R083	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R084	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R085	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R086	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R087	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R088	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R090	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R092	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R093	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R094	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R096	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R097	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R098	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R099	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R100	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R101	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R102	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R103	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R104	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R105	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R106	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R107	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R108	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R109	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R110	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R111	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R112	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R113	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R114	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R115	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R116	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R117	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R118	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R119	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R120	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R121	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R122	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R123	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R124	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R125	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R126	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R127	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R128	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R129	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R130	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R131	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R132	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R133	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R134	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R137	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R138	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R139	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R147	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R148	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R149	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R150	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R151	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R153	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R154	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R155	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R156	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R157	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R158	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R159	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R160	C057.611224	1	220k	RES SM 220K 1% 0.1W 0603
0	R161	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R162	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R163	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R164	C057.611222	1	2k2	RES SM 2K2 1% 0.1W 0603
0	R165	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R172	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R173	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R175	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R176	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R177	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R178	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R179	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R180	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R185	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R186	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R189	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R190	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R191	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R192	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R193	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R194	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R195	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R196	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R197	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R198	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R199	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R200	C057.611123	1	12k	RES SM 12K 1% 0.1W 0603
0	R201	C057.611123	1	12k	RES SM 12K 1% 0.1W 0603
0	R202	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R203	C057.611561	1	560	RES SM 560R 1% 0.1W 0603
0	R204	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603

MADI HD Card (Twisted-Pair) A949.041430 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	R205	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R206	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R207	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R208	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R209	C057.611681	1	680	RES SM 680R 1% 0.1W 0603
0	R210	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R211	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R213	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R214	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R215	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R216	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R219	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R220	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R221	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R222	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R223	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R224	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R225	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R226	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R227	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R228	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R229	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R230	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R231	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R232	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R233	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R234	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R235	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R236	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R237	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R238	C057.611821	1	820	RES SM 820R 1% 0.1W 0603
0	R239	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R240	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R241	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R242	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R243	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R244	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R245	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R246	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R247	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R248	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R249	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R250	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R251	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R252	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R253	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R254	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R255	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R256	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R257	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R258	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R259	C057.611124	1	120k	RES SM 120K 1% 0.1W 0603
0	R260	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R261	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R262	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R263	C057.611124	1	120k	RES SM 120K 1% 0.1W 0603
0	R264	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R265	C057.611562	1	5k6	RES SM 5K6 1% 0.1W 0603
0	R266	C057.611104	1	100k	RES SM 100K 1% 0.1W 0603
0	R267	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R268	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R271	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R272	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R273	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R274	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R275	C057.611680	1	68	RES SM 68R 1% 0.1W 0603
0	R276	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R278	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R280	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R281	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R284	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R285	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R286	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R287	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R288	C057.611151	1	150	RES SM 150R 1% 0.1W 0603
0	R289	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R290	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R291	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R292	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R293	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R294	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R295	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R296	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R297	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R298	C057.611272	1	2k7	RES SM 2K7 1% 0.1W 0603
0	R299	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R300	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R301	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R302	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R303	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R304	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R305	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R306	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R307	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R308	C057.691496	1	10k	RES 10k 63mW 1% 0402 SMT
0	R309	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R310	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R311	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R312	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R313	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R314	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R317	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R318	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R319	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R320	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R321	C057.691499	1	49E9	RES SM 49R9 1% 63MW 0402
0	R322	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R323	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R324	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R325	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R326	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R327	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R328	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R329	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R330	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R331	C057.611472	1	4k7	RES SM 4K7 1% 0.1W 0603
0	R516	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R610	C057.611224	1	220k	RES SM 220K 1% 0.1W 0603
0	R659	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R660	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R672	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R673	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R691	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R692	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R711	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R712	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R719	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R720	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S003	C055.110007	1		SWT TOGL SPDT R/A PCB MNT
0	S004	C055.121141	1		SWT RTRY 10W BCD R/A DIL
0	T001	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	T002	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	T003	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	T004	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	XIC001	C053.030166	1	8p	SKT 8WY DIL IC
1	XIC014	C053.600232	1	32p	SM PLCC SKT 32WY WITHOUTPEGS
0	XIC044	C053.030166	1	8p	SKT 8WY DIL IC
0	Y001	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.
0	Y002	C089.601006	1	24.576MHz	CRYSTAL 24.576MHZ 100PPMSMD

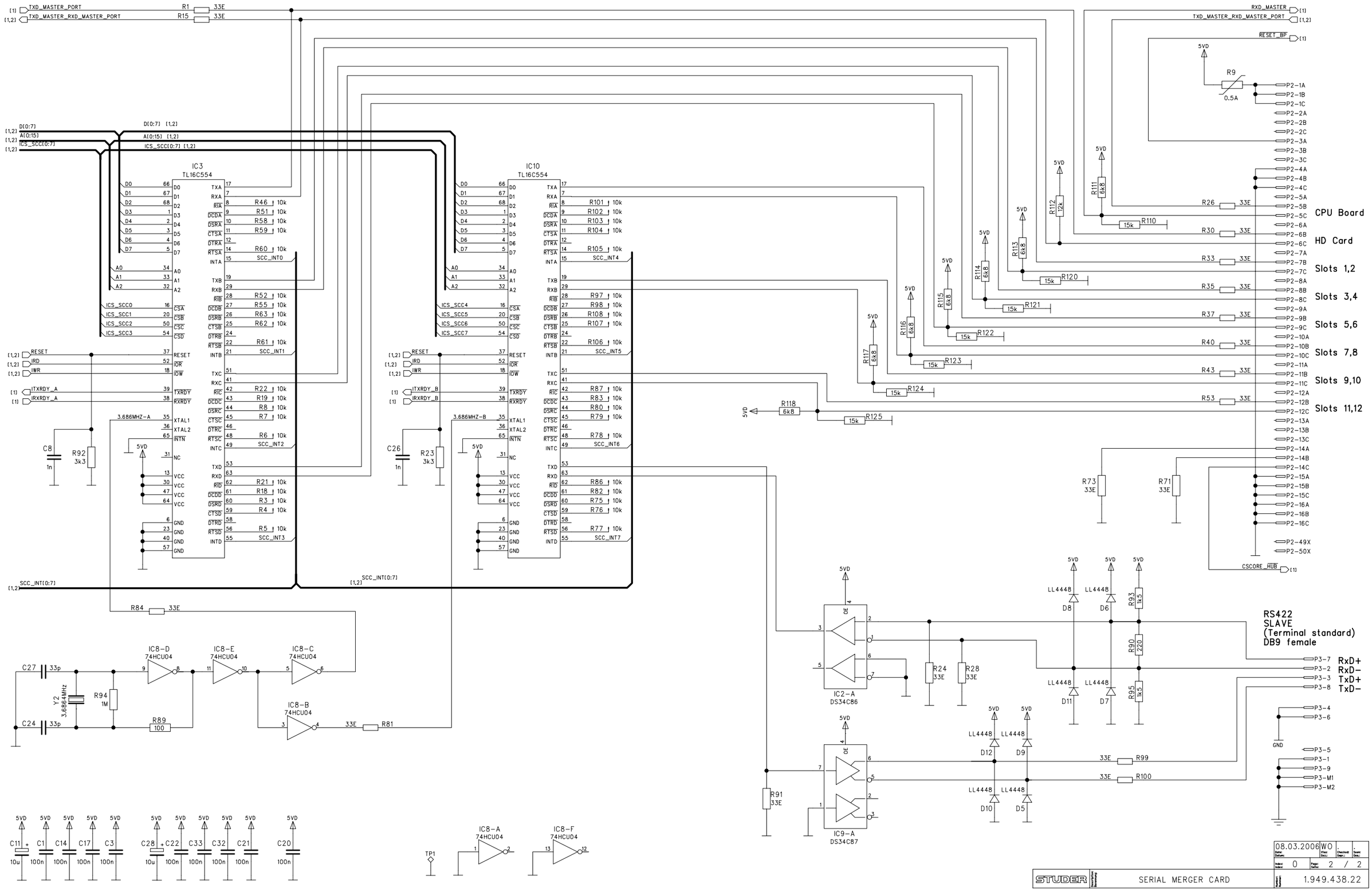
Serial Card A949.043781; Serial Merger Card A949.043822 Page: 1 of 2



Date printed: 09.11.10

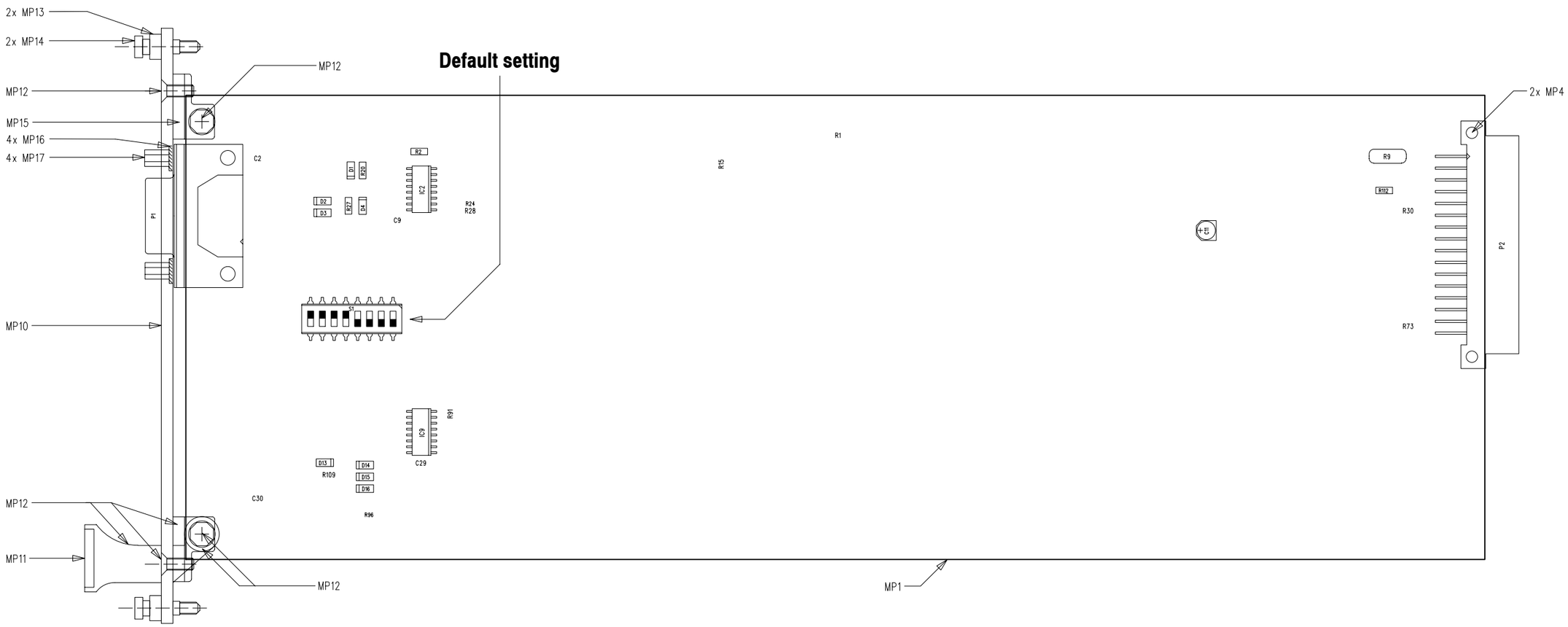
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Serial Card A949.043781; Serial Merger Card A949.043822



Date printed: 09.11.10

Serial Card A949.043781



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		Index: Index: 0	Pages: Seite: 1 / 1		
STUDER	Studer Revox Harman Group	SERIAL CARD "ESE"	Number: Nummer: 1.949.437.81		

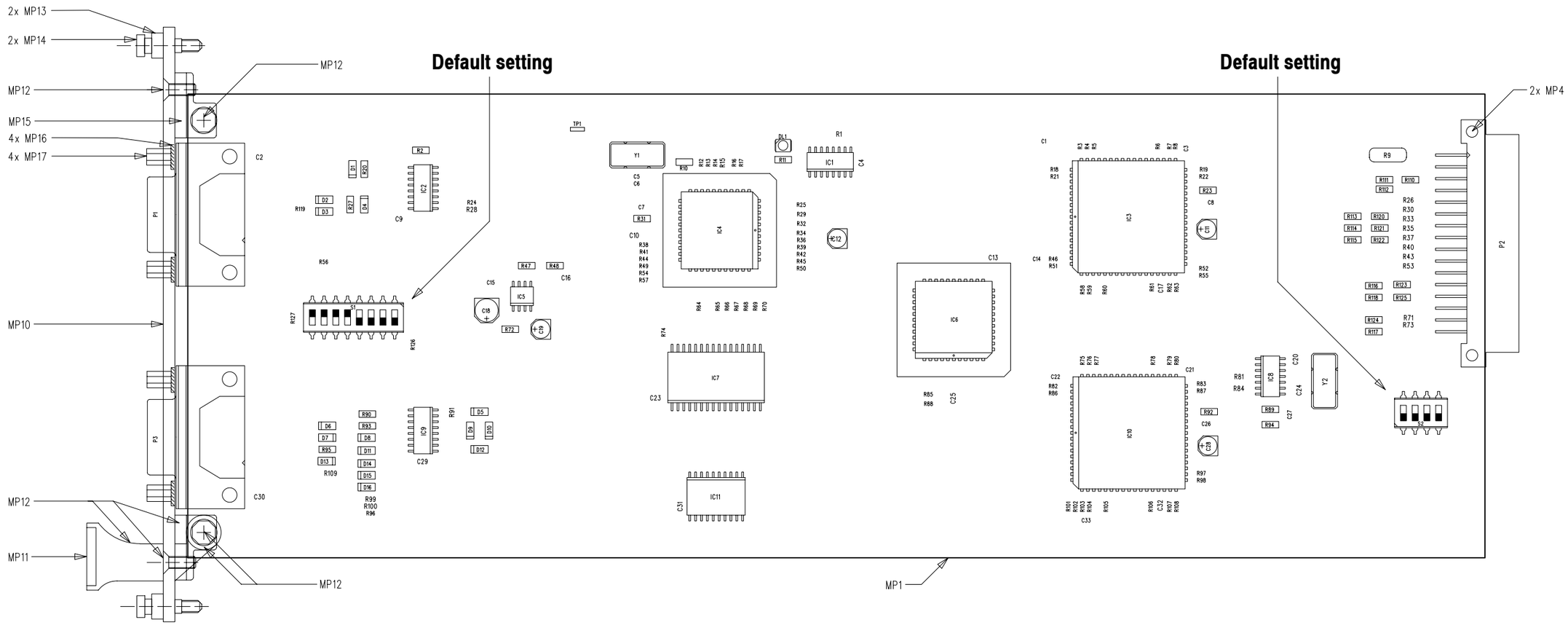
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Serial Card A949.043781 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608001	1	LL4448	DSL LL4448
0	D002	C050.608001	1	LL4448	DSL LL4448
0	D003	C050.608001	1	LL4448	DSL LL4448
0	D004	C050.608001	1	LL4448	DSL LL4448
0	D013	C050.608001	1	LL4448	DSL LL4448
0	D014	C050.608001	1	LL4448	DSL LL4448
0	D015	C050.608001	1	LL4448	DSL LL4448
0	D016	C050.608001	1	LL4448	DSL LL4448
0	IC002	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC009	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	MP001	A949.043813	1		PCB SERIAL MERGER CARD-VISTA
0	MP002	A949.043810	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.043701	1		Front Panel Serial Card
0	MP011	A940.060004	1		GRIFFEINLAGE 4TE I:01
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP017	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	P001	C054.130071	1	DSUB_9	CON 9WY FML D-TYPE R/A S/LCK
0	P002	C054.112261	1	Euro_48	CON 48WAY PLUG DIN41612 ABC R/A PCB MTG
0	R001	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R002	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R009	C057.927013	1	0.5A	FUSE RESETTABLE 0.5A 60V RM5 /!\
0	R015	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R020	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R024	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R027	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R028	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R030	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R073	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R091	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R096	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R109	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R112	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE

Rev	RefDes	Order no.	Qty	Value	Description

Serial Merger Card A949.043822



Date: Datum:	08.03.2006	WO	
Index: Index:	0	Page: Seite:	1 / 1
STUDER	SERIAL MERGER CARD		1.949.438.22

Date printed: 09.11.10

Serial Merger Card A949.043822 (2)

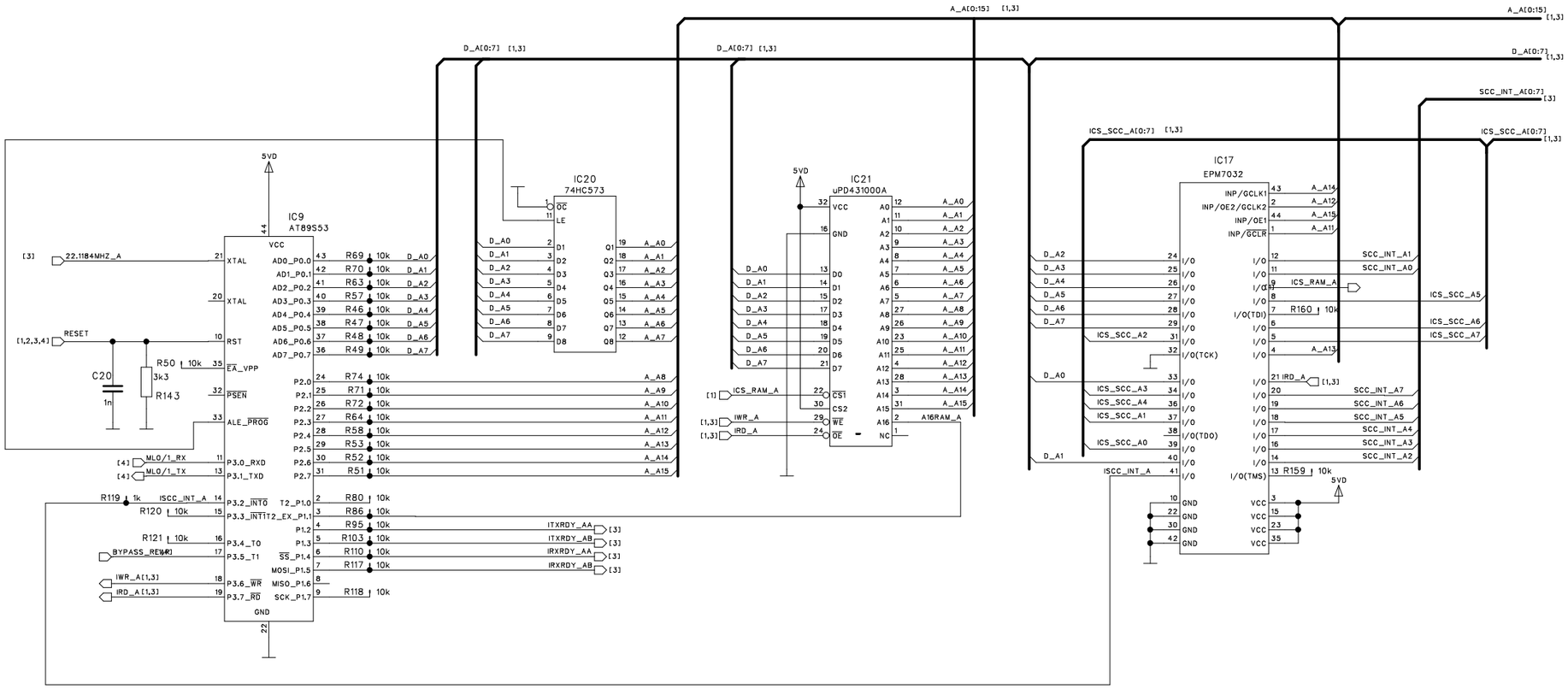
Rev	RefDes	Order no.	Qty	Value	Description
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0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C006	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C007	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C008	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C009	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C012	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C019	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C027	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C028	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	IC002	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC003	C050.630209	1	TL16C554	IC TL16C554A QUAD UART
0	IC004	S943.091920	1	89S53	SW 451/452 MERGER (50.63.0010)
0	IC005	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC006	S943.092021	1	SW Mint	SW 451/452 MINT (C050.634202)
2	IC007	C050.631504	1	uPD431000A	SRAM 128KX8 70NS LOPWR SO32
0	IC008	C050.621904	1	74HCU04	IC 74HCU04 HEX INVTR UNBUFFD CMOS
0	IC009	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC010	C050.630209	1	TL16C554	IC TL16C554A QUAD UART
0	IC011	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	MP001	A949.043813	1		PCB SERIAL MERGER CARD-VISTA
0	MP002	A949.043810	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP005	C043.100111	1	B	LABEL - REVISION "B" DISC STUDER
0	MP010	A949.043801	1		Front Panel Merger Card
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP017	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	P001	C054.130071	1	DSUB_9	CON 9WY FML D-TYPE R/A S/LCK
0	P002	C054.112261	1	Euro_48	CON 48WAY PLUG DIN41612 ABC R/A PCB MTG
0	P003	C054.130071	1	DSUB_9	CON 9WY FML D-TYPE R/A S/LCK
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0	R005	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R006	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R007	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R008	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R009	C057.927013	1	0.5A	FUSE RESETTABLE 0.5A 60V RM5 /!\
0	R012	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R013	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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0	R016	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R017	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R018	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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0	R026	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R027	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
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0	R031	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
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0	R036	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
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0	R070	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R071	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R072	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
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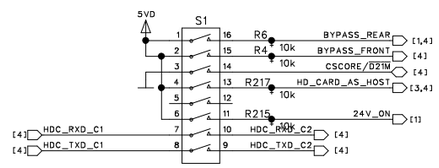
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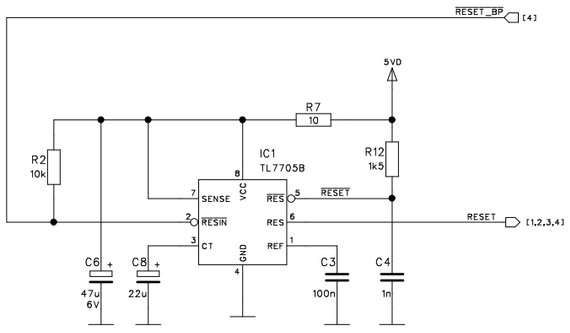
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0	R092	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R093	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R094	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R095	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R096	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R097	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R098	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R099	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R100	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R101	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R102	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R103	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R104	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R105	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R106	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R107	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R108	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R109	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R110	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R111	C057.601682	1	6k8	RES SM 6K8 1% 0.25W MMELF 50PPM 0204
0	R112	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R113	C057.601682	1	6k8	RES SM 6K8 1% 0.25W MMELF 50PPM 0204
0	R114	C057.601682	1	6k8	RES SM 6K8 1% 0.25W MMELF 50PPM 0204
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0	R118	C057.601682	1	6k8	RES SM 6K8 1% 0.25W MMELF 50PPM 0204
0	R119	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R120	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
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0	R123	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R124	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R125	C057.601153	1	15k	RES SM 15K 1% 0.25W MMELF 50PPM 0204
0	R126	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R127	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	S002	C055.600104	1		SWT SM DIL 4W LOW PROFILE
0	XIC004	C053.032244	1	44p	SKT IC 44WY PLCC PCB/MNT
0	XIC006	C053.032244	1	44p	SKT IC 44WY PLCC PCB/MNT
0	Y001	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.
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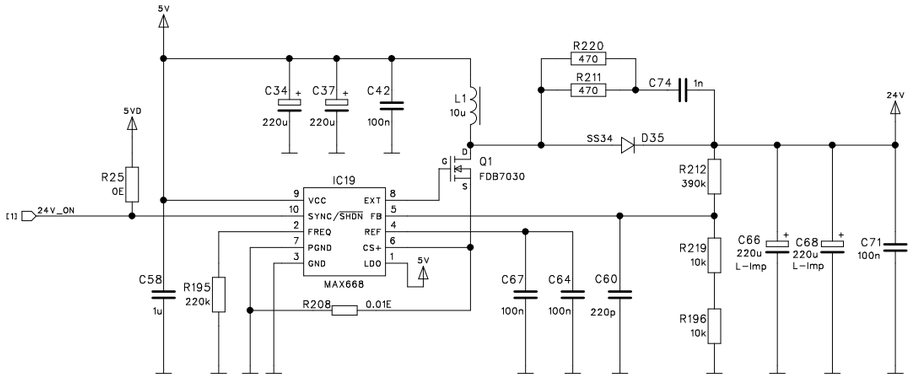
Rev	RefDes	Order no.	Qty	Value	Description

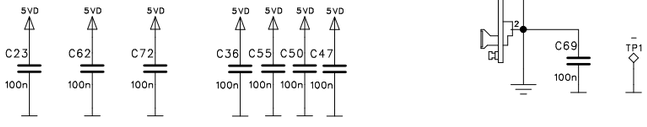
Serial Card (RJ45) A949.043983; Dual Merger Card (RJ45) A949.044023 Page: 1 of 4









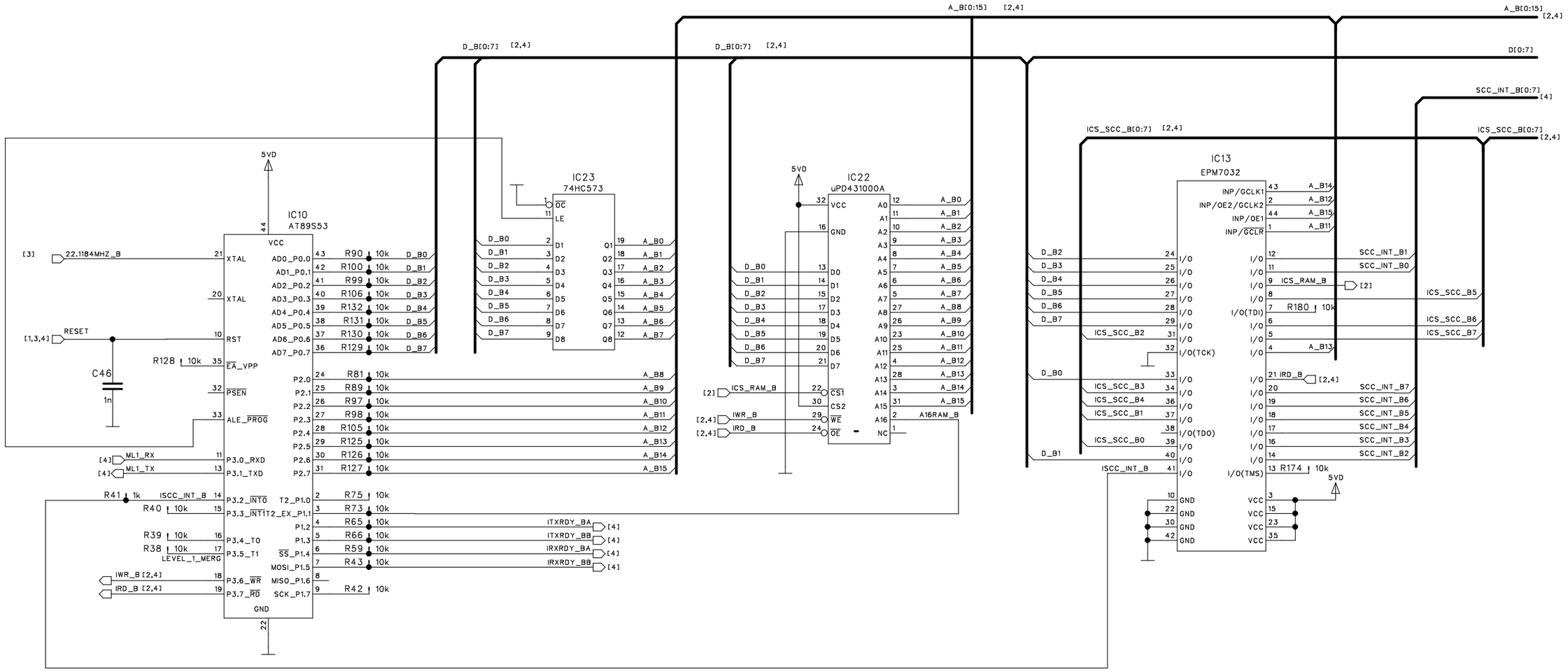


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Index Indice	0	Page Seite	1 / 4

STUDER — DUAL MERGER CARD — A949.044022

Date printed: 09.11.10

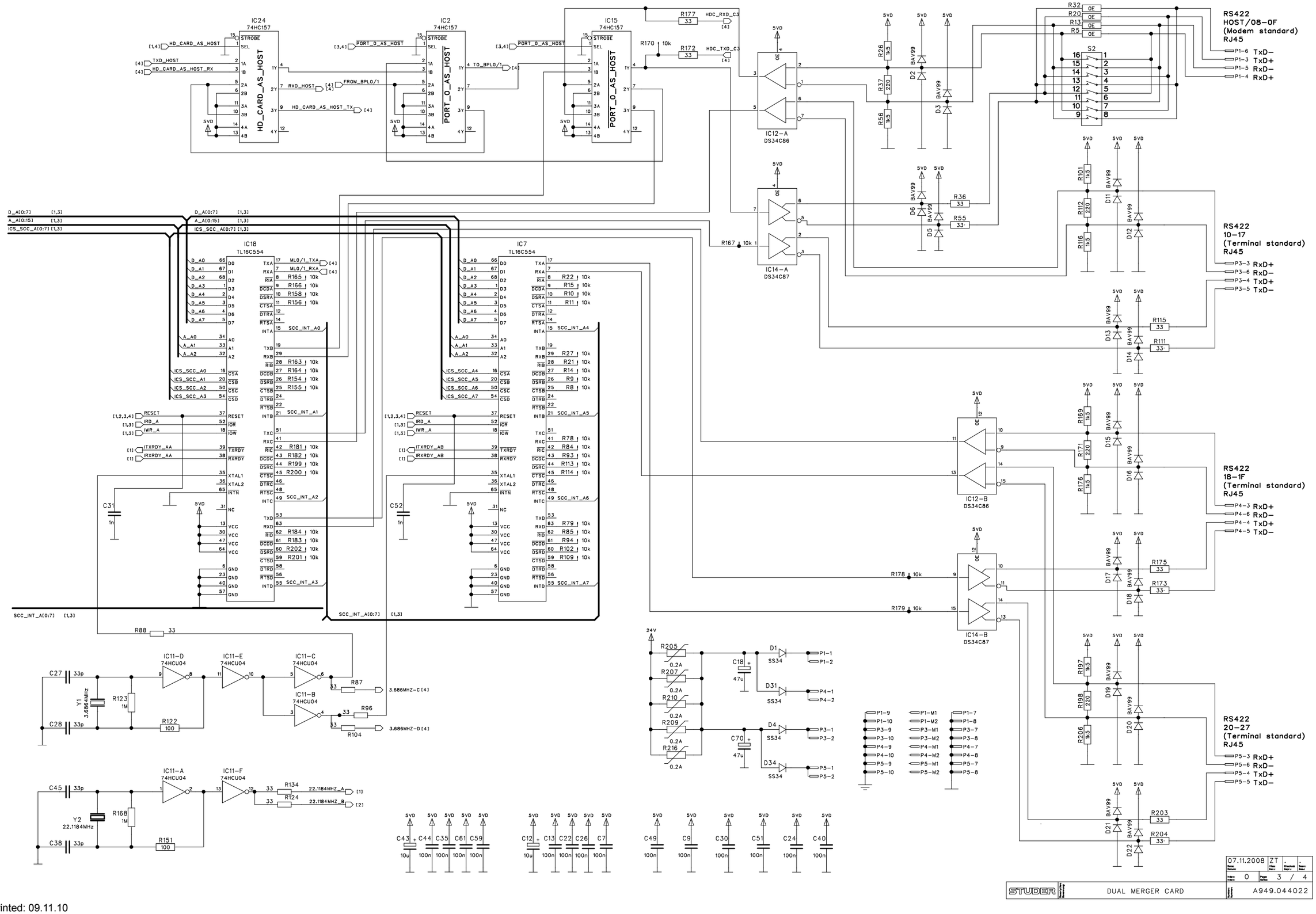
Serial Card (RJ45) A949.043983; Dual Merger Card (RJ45) A949.044023 Page: 2 of 4



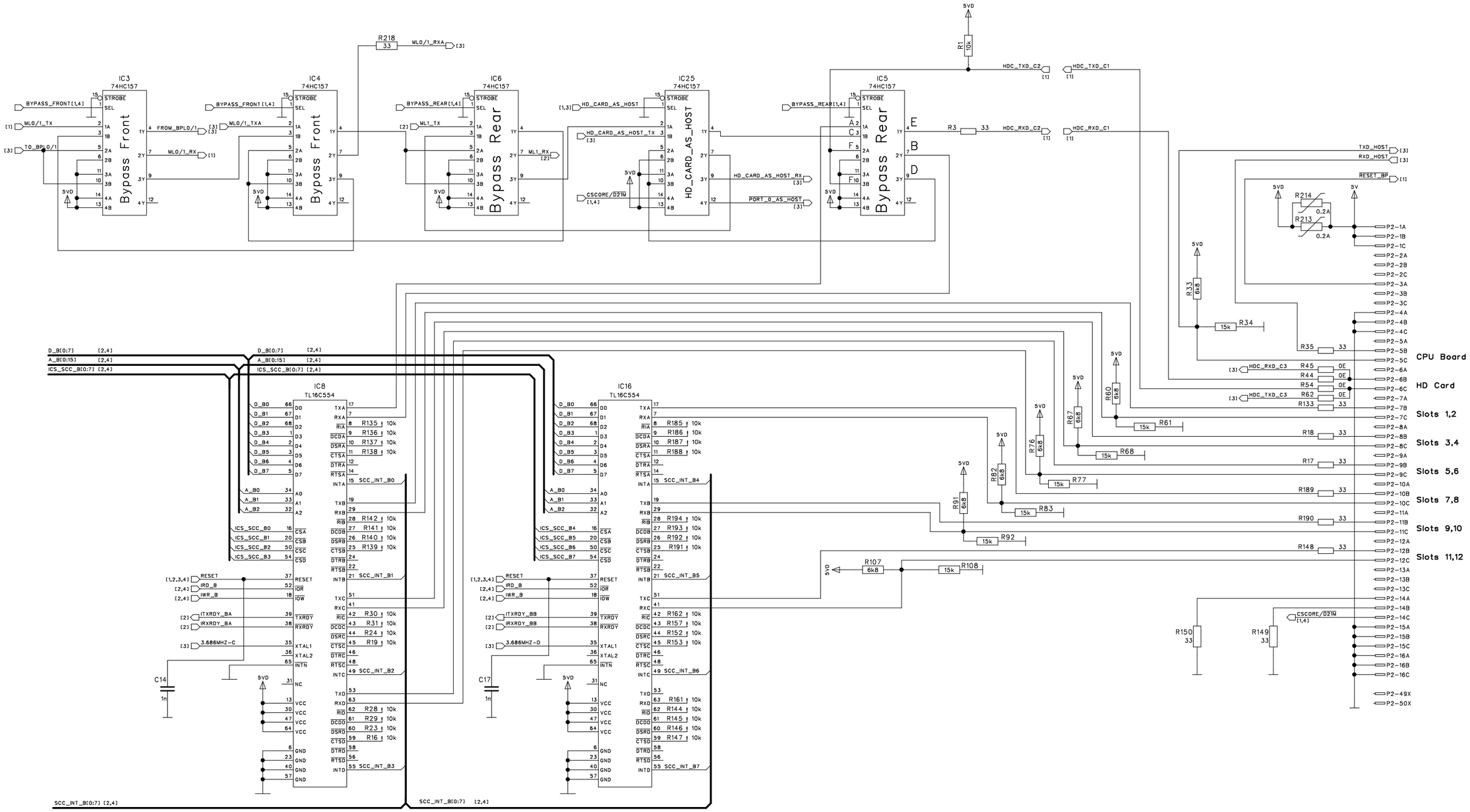
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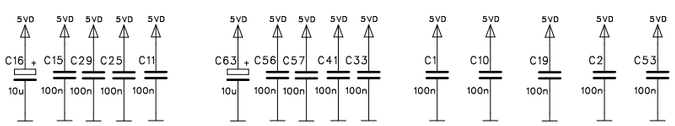
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Index: Index: 0	Page: Seite: 2 / 4		
STUDER	DUAL MERGER CARD	Number: Nummer:	A949.044022

Serial Card (RJ45) A949.043983; Dual Merger Card (RJ45) A949.044023



Serial Card (RJ45) A949.043983; Dual Merger Card (RJ45) A949.044023 Page: 4 of 4

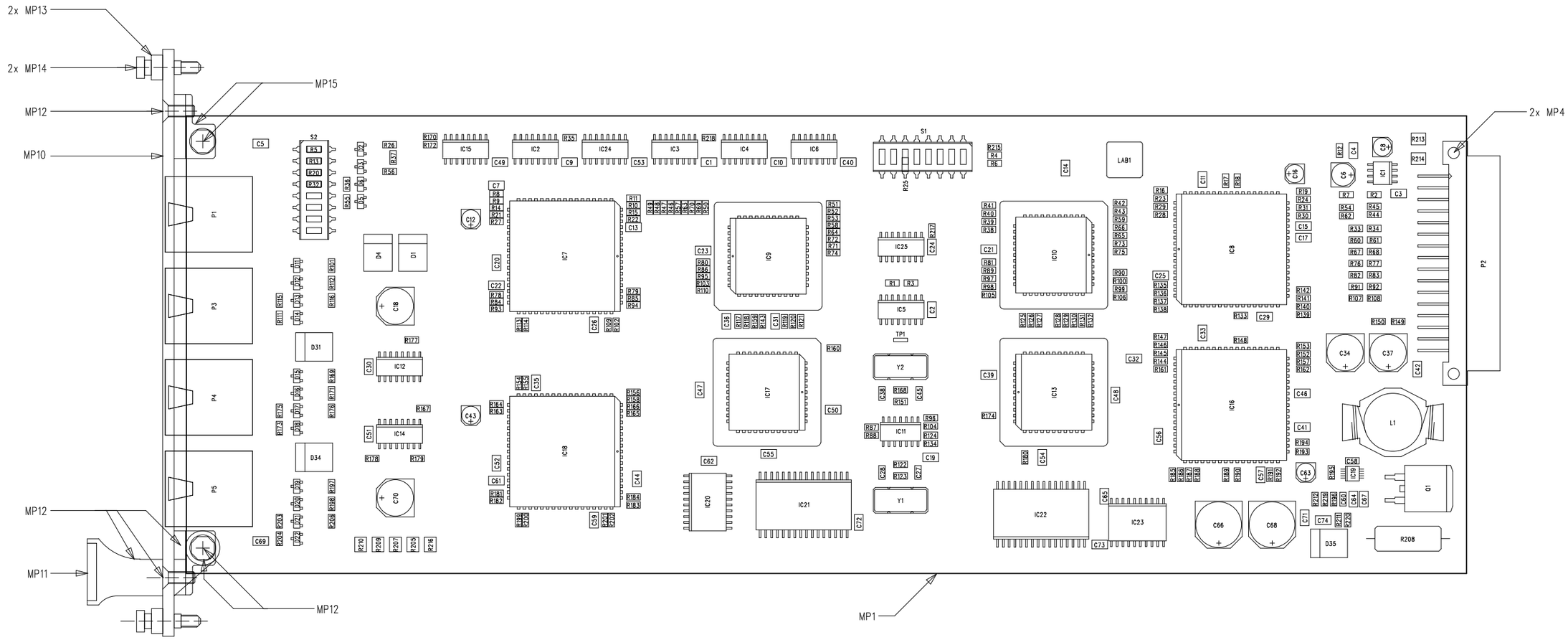




07.11.2008	ZT				
Index 0	Pages 4 / 4				
STUDER	DUAL MERGER CARD				A949.044022

Date printed: 09.11.10

Serial Card (RJ45) A949.043983; Dual Merger Card (RJ45) A949.044023



07.11.2008	ZT	AK		
Index: 0	Page: 1 / 1			
STUDER	DUAL MERGER CARD "ESE"	A.949.044022		

Date printed: 09.11.10

Serial Card (RJ45) A949.043983 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0		C049.020523	1	M2.5*7	SCRW M2.5X7MM CSK
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C034	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C037	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C042	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C043	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C058	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C060	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C064	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C067	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C068	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C071	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C074	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	D001	C050.608102	1	SS34	DSK 40V 3A MBRS340T3G
0	D002	C050.608901	1	BAV99	DHS BAV99
0	D003	C050.608901	1	BAV99	DHS BAV99
0	D005	C050.608901	1	BAV99	DHS BAV99
0	D006	C050.608901	1	BAV99	DHS BAV99
0	D035	C050.608102	1	SS34	DSK 40V 3A MBRS340T3G
0	IC012	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC014	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC019	C050.612008	1	MAX668	SWT REG 3V/28V 1A STEPUP
0	L001	C062.600510	1	10u	INDCT SM 10uH 6.5A
0	MP001	A949.044014	1		DUAL MERGER CARD
0	MP002	A949.043910	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.043901	1		Front Panel Merger Card
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	P001	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P002	C054.112261	1	Euro_48	CON 48WAY PLUG DIN41612 ABC R/A PCB MTG
0	Q001	C050.602202	1	FDB7030	MOSFET FDB7030 30V 50A N-CH PWR
0	R026	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R036	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R037	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R045	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R055	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R056	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R062	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R101	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R116	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R150	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R167	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R169	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R170	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R172	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R176	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R177	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R178	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R179	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R195	C057.611224	1	220k	RES SM 220K 1% 0.1W 0603
0	R196	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R197	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R205	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R206	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R207	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R208	C057.562010	1	0.01E	RES MF 0R01 5% 3W
0	R209	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R210	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R211	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R212	C057.611394	1	390k	RES SM 390K 1% 0.1W 0603
0	R213	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R214	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R215	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R216	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R219	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R220	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE

Rev	RefDes	Order no.	Qty	Value	Description

Dual Merger Card (RJ45) A949.044023 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C009	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C012	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C017	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C018	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C019	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C028	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C032	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C033	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C034	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C037	C059.680031	1	220u	CAP SM ELC 220UF 6.3V 85°C
0	C038	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C043	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C046	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C047	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C053	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C057	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C058	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C060	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C064	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C067	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C068	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.680113	1	47u	CAP SM ELC 47UF 35V 85°C
0	C071	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C072	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C073	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C074	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	D001	C050.608102	1	SS34	DSK 40V 3A MBRS340T3G
0	D002	C050.608901	1	BAV99	DHS BAV99
0	D003	C050.608901	1	BAV99	DHS BAV99
0	D004	C050.608102	1	SS34	DSK 40V 3A MBRS340T3G
0	D005	C050.608901	1	BAV99	DHS BAV99
0	D006	C050.608901	1	BAV99	DHS BAV99
0	D011	C050.608901	1	BAV99	DHS BAV99
0	D012	C050.608901	1	BAV99	DHS BAV99
0	D013	C050.608901	1	BAV99	DHS BAV99
0	D014	C050.608901	1	BAV99	DHS BAV99
0	D015	C050.608901	1	BAV99	DHS BAV99
0	D016	C050.608901	1	BAV99	DHS BAV99
0	D017	C050.608901	1	BAV99	DHS BAV99
0	D018	C050.608901	1	BAV99	DHS BAV99
0	D019	C050.608901	1	BAV99	DHS BAV99
0	D020	C050.608901	1	BAV99	DHS BAV99
0	D021	C050.608901	1	BAV99	DHS BAV99
0	D022	C050.608901	1	BAV99	DHS BAV99
0	D031	C050.608102	1	SS34	DSK 40V 3A MBRS340T3G
0	D034	C050.608102	1	SS34	DSK 40V 3A MBRS340T3G
0	D035	C050.608102	1	SS34	DSK 40V 3A MBRS340T3G
0	IC001	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC002	C050.621157	1	74HC157	IC MM74HC157 4X2I/P MPLXCMOS
0	IC003	C050.621157	1	74HC157	IC MM74HC157 4X2I/P MPLXCMOS
0	IC004	C050.621157	1	74HC157	IC MM74HC157 4X2I/P MPLXCMOS
0	IC005	C050.621157	1	74HC157	IC MM74HC157 4X2I/P MPLXCMOS
0	IC006	C050.621157	1	74HC157	IC MM74HC157 4X2I/P MPLXCMOS
0	IC007	C050.630209	1	TL16C554	IC TL16C554A QUAD UART
0	IC008	C050.630209	1	TL16C554	IC TL16C554A QUAD UART
0	IC009	S943.091920	1	89S53	SW 451/452 MERGER (50.63.0010)
0	IC010	S943.091920	1	89S53	SW 451/452 MERGER (50.63.0010)
0	IC011	C050.621904	1	74HCU04	IC 74HCU04 HEX INVTR UNBUFFD CMOS
0	IC012	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC013	S943.092021	1	SW Mint	SW 451/452 MINT (C050.634202)
0	IC014	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC015	C050.621157	1	74HC157	IC MM74HC157 4X2I/P MPLXCMOS
0	IC016	C050.630209	1	TL16C554	IC TL16C554A QUAD UART
0	IC017	S943.092021	1	SW Mint	SW 451/452 MINT (C050.634202)
0	IC018	C050.630209	1	TL16C554	IC TL16C554A QUAD UART
0	IC019	C050.612008	1	MAX668	SWT REG 3V/28V 1A STEPUP
0	IC020	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
2	IC021	C050.631504	1	uPD431000A	SRAM 128KX8 70NS LOPWR SO32
2	IC022	C050.631504	1	uPD431000A	SRAM 128KX8 70NS LOPWR SO32
0	IC023	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	IC024	C050.621157	1	74HC157	IC MM74HC157 4X2I/P MPLXCMOS
0	IC025	C050.621157	1	74HC157	IC MM74HC157 4X2I/P MPLXCMOS
0	L001	C062.600510	1	10u	INDCT SM 10uH 6.5A
0	MP001	A949.044014	1		DUAL MERGER CARD
0	MP002	A949.044010	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.044001	1		Front Panel Merger Card
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	P001	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P002	C054.112261	1	Euro_48	CON 48WAY PLUG DIN41612 ABC R/A PCB MTG
0	P003	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P004	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P005	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	Q001	C050.602202	1	FDB7030	MOSFET FDB7030 30V 50A N-CH PWR
0	R001	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R002	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R003	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R004	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R006	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R007	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R008	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
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0	R012	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R014	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R015	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R016	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R017	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R018	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R019	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R021	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R022	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R023	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603

Dual Merger Card (RJ45) A949.044023 (0)

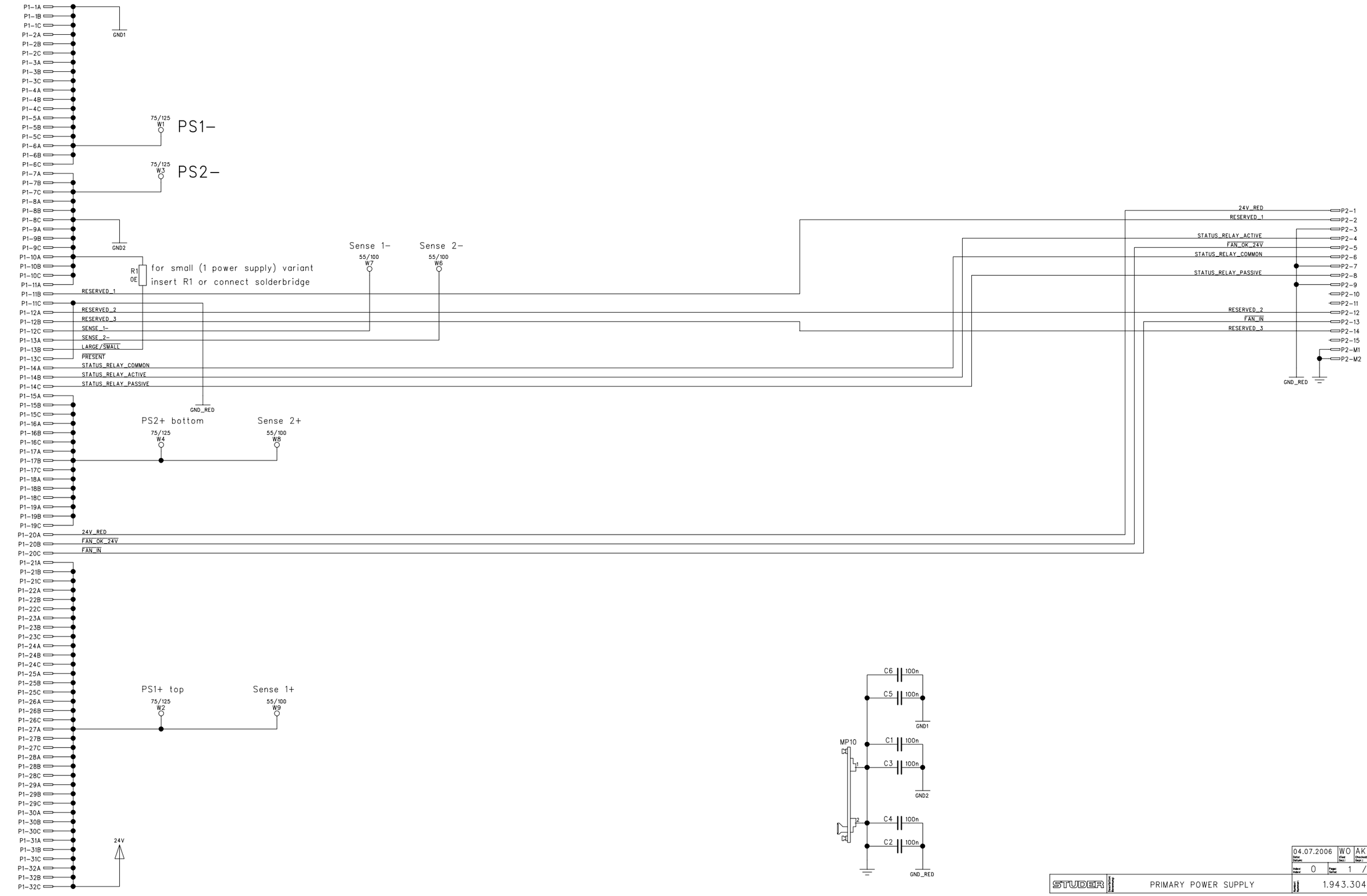
Rev	RefDes	Order no.	Qty	Value	Description
0	R024	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R026	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R027	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R028	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R029	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R030	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R031	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R033	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R034	C057.611153	1	15k	RES SM 15K 1% 0.1W 0603
0	R035	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R036	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R037	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R038	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R039	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R040	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R041	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R042	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R043	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R044	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R046	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R047	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R048	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R049	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R050	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R051	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R052	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R053	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R054	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R055	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R056	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R057	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R058	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R059	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R060	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R061	C057.611153	1	15k	RES SM 15K 1% 0.1W 0603
0	R063	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R064	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R065	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R066	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R067	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R068	C057.611153	1	15k	RES SM 15K 1% 0.1W 0603
0	R069	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R070	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R071	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R072	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R073	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R074	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R075	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R076	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R077	C057.611153	1	15k	RES SM 15K 1% 0.1W 0603
0	R078	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R079	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R080	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R081	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R082	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R083	C057.611153	1	15k	RES SM 15K 1% 0.1W 0603
0	R084	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R085	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R086	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R087	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R088	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R089	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R090	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R091	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R092	C057.611153	1	15k	RES SM 15K 1% 0.1W 0603
0	R093	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R094	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R095	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R096	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R097	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R098	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R099	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R100	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R101	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R102	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R103	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R104	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R105	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R106	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R107	C057.611682	1	6k8	RES SM 6K8 1% 0.1W 0603
0	R108	C057.611153	1	15k	RES SM 15K 1% 0.1W 0603
0	R109	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R110	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R111	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R112	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R113	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R114	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R115	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R116	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R117	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R118	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R119	C057.611102	1	1k	RES SM 1K0 1% 0.1W 0603
0	R120	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R121	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R122	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R123	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R124	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R125	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R126	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R127	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R128	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R129	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R130	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R131	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R132	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R133	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R134	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R135	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R136	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R137	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R138	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R139	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R140	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R141	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R142	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R143	C057.611332	1	3k3	RES SM 3K3 1% 0.1W 0603
0	R144	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R145	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R146	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R147	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R148	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R149	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R151	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R152	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R153	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R154	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R155	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R156	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R157	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R158	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R159	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R160	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R161	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R162	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R163	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R164	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R165	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R166	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R167	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R168	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R169	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R171	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R173	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R174	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R175	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R176	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R178	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R179	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R180	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R181	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R182	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R183	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R184	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R185	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R186	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R187	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R188	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R189	C057.611330	1	33	RES SM 33R 1% 0.1W 0603

Dual Merger Card (RJ45) A949.044023 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	R190	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R191	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R192	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R193	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R194	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R195	C057.611224	1	220k	RES SM 220K 1% 0.1W 0603
0	R196	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R197	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R198	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R199	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R200	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R201	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R202	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R203	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R204	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R205	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R206	C057.611152	1	1k5	RES SM 1K5 1% 0.1W 0603
0	R207	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R208	C057.562010	1	0.01E	RES MF 0R01 5% 3W
0	R209	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R210	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R211	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	R212	C057.611394	1	390k	RES SM 390K 1% 0.1W 0603
0	R213	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R214	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R215	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R216	C057.698302	1	0.2A	FUSE POLYSWITCH 0.2A 24V SM /!\
0	R217	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R218	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R219	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R220	C057.611471	1	470	RES SM 470R 1% 0.1W 0603
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	XIC009	C053.600244	1	44p	SM PLCC SKT 44WY WITHOUTPEGS
0	XIC010	C053.600244	1	44p	SM PLCC SKT 44WY WITHOUTPEGS
0	XIC013	C053.600244	1	44p	SM PLCC SKT 44WY WITHOUTPEGS
0	XIC017	C053.600244	1	44p	SM PLCC SKT 44WY WITHOUTPEGS
0	Y001	C089.601008	1	3.6864MHz	CRYSTAL 3.6864MHZ 100PPMSMD
0	Y002	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.

Rev	RefDes	Order no.	Qty	Value	Description

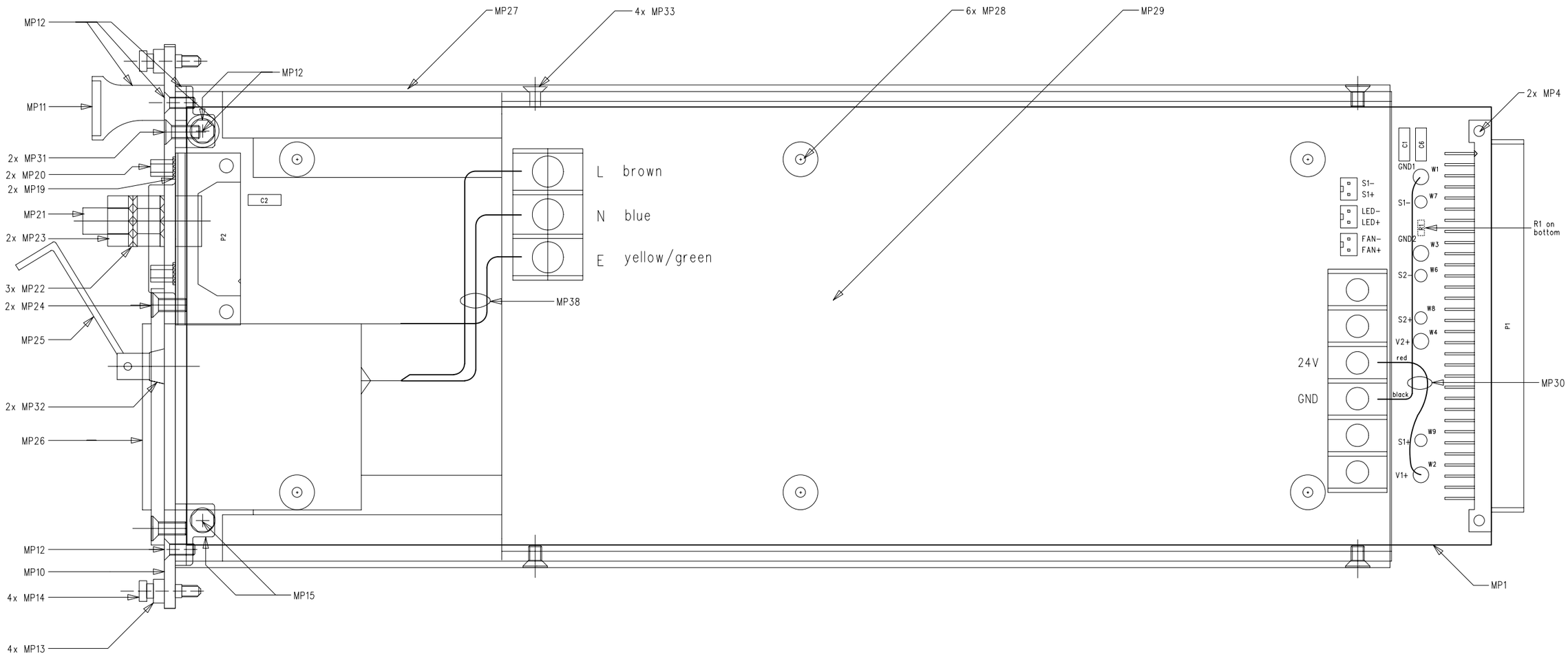
Primary PSU (Internal Frame) A949.040400



Date: 04.07.2006		WO	AK		
Index: 0	Page: 1 / 1				
STUDER	PRIMARY POWER SUPPLY	Number: 1.943.304.81			

Date printed: 10.11.10

Primary PSU (Internal Frame) A949.040400



		21.08.2006	ZT	HM	HW
		Date:	Name:	Checked:	Spec:
		Index: 0	Page: 1 / 1		
STUDER	PRIMARY POWER SUPPLY DB15, ESE	Drawing No.	1.949.404.00		

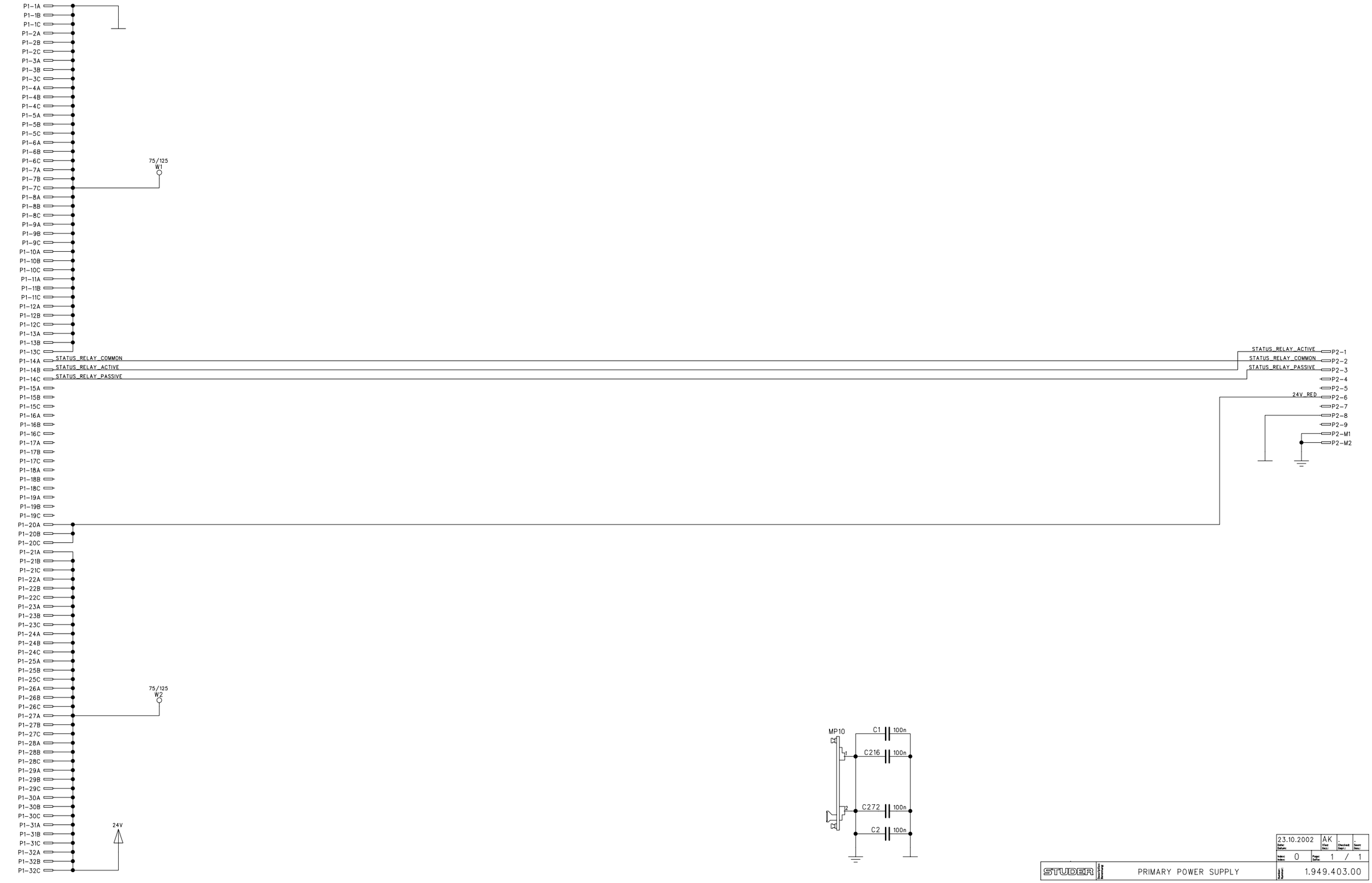
Date printed: 10.11.10

Primary PSU (Internal Frame) A949.040400 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.060104	1	100n	Capacitor 0.1uF 10% 63V PETP
0	C002	C059.060104	1	100n	Capacitor 0.1uF 10% 63V PETP
0	C006	C059.060104	1	100n	Capacitor 0.1uF 10% 63V PETP
0	MP001	A943.030412	1		PCB PRIMARY PSU DB15
0	MP002	A949.040410	1		Nr. ETIKETTE 5x20
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP010	A949.040401	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020515	1	4HP	Ejector handle kit 4HP top
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP019	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP020	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	MP021	C021.530560	1	M6*20	SCRW M6X20MM HEX/HD SKT SZP DIN912
0	MP022	C024.162060	1	6.4/11	WSHR M6 EXT S/PROOF STEEL PLT
0	MP023	C022.018060	1	M6	NUT M6 PLAIN ZP
0	MP024	C021.990175	1	M3*6	SCRW M3X6MM HEX/HD CSK SKT ST/STL DIN799
0	MP025	C054.421059	1		CORD RETAINING KIT-SCHURTER
0	MP026	C089.014005	1	6A	IEC INLET FILTER 6A+SW PNL MNT /!\
0	MP027	A949.040302	1		Front Panel MADI
0	MP028	C021.539354	1	M3*6	SCRW M3X6MM HEX/HD SKT S/LOCK BNP
0	MP029	C089.202015	1	24V/8.5A	PSU 200W 24VDC 8.5A -NO COVER /!\
0	MP030	A949.040393	1		WIREFORM PRIMARY PSU PCBPTFE 200DEG RATE
0	MP031	C049.020523	1	M2.5*7	SCRW M2.5X7MM CSK
0	MP032	C110.000123	1		WSHR M3 CUP 9OMMX2MM SCP
0	MP033	C089.202018	1	UNC6-32*6mm	SCRW 6-32UNCX6MM CSK
0	MP038	A949.040395	1		VISTA5SR 3WY PSU CABLE 100MM
0	MP101	A949.040470	1		D21m Power Supply (200W)
0	P001	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
0	P002	C054.130072	1	DSUB_15	CON 15WY FML D-TYPE R/A S/LCK
2	R001	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020

Rev	RefDes	Order no.	Qty	Value	Description

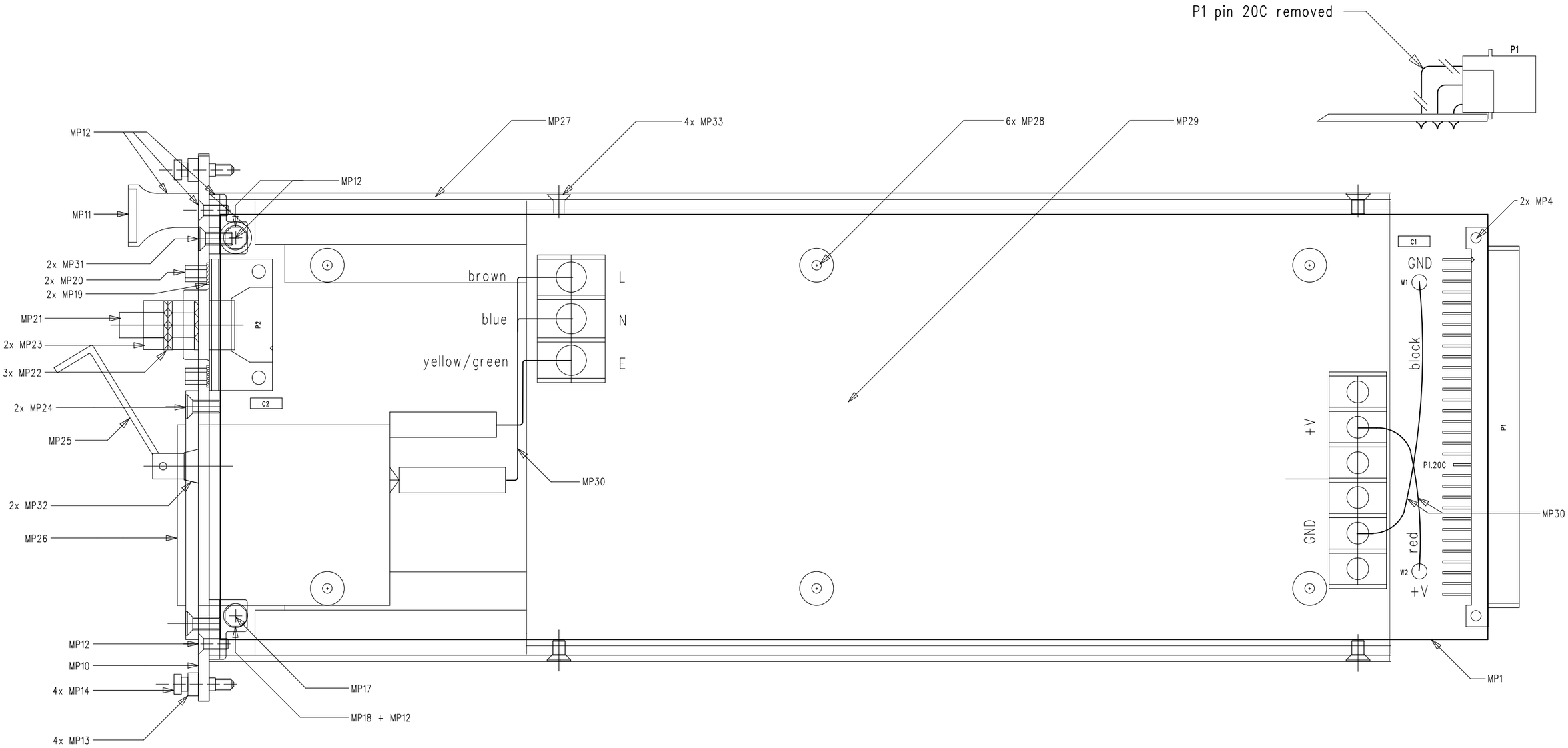
Primary PSU (External Frame) A949.040381



Date printed: 10.11.10

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Index: Index:	0	Page: Seite:	1 / 1	
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Primary PSU (External Frame) A949.040381



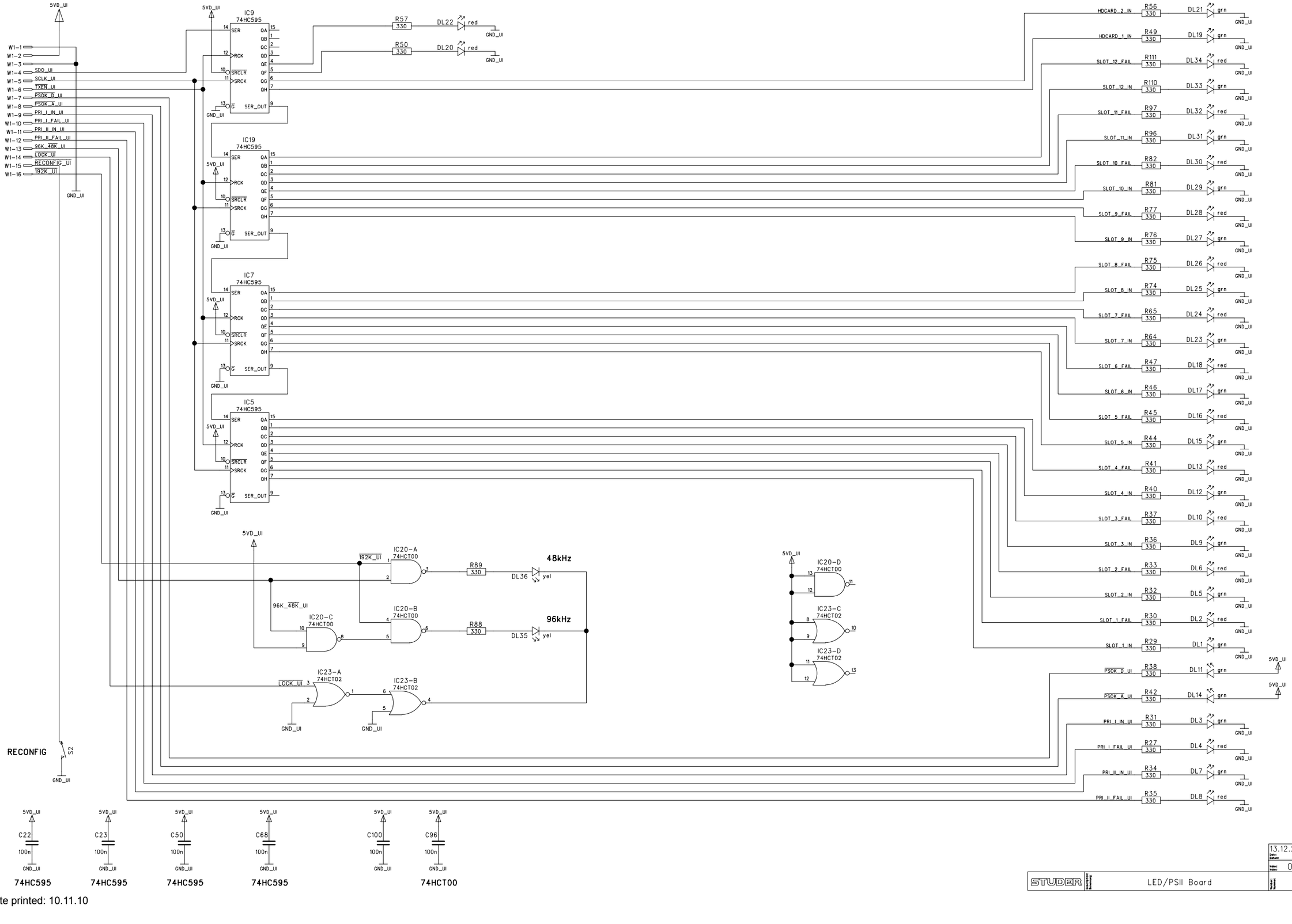
21.05.2007	ZT	SW	HW	
Index 0	Page 1 / 1			
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Primary PSU (External Frame) A949.040381 (2)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.060104	1	100n	Capacitor 0.1uF 10% 63V PETP
0	C002	C059.060104	1	100n	Capacitor 0.1uF 10% 63V PETP
0	MP001	A949.040312	1		PCB PRIMARY POWER SUPPLYBOARD NO.1
0	MP002	A949.040310	1		NR-ETIKETTE 5 * 20
0	MP004	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	MP009	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP010	A949.040301	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP018	C024.162025	1	2.7/5.5	WSHR M2.5 EXT S/PROOF STEEL
0	MP019	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP020	C054.130081	1	4.85mm	SCREWLOCK FML 4.8MM/12.7MM
0	MP021	C021.530560	1	M6*20	SCRW M6X20MM HEX/HD SKT SZP DIN912
0	MP022	C024.162060	1	6.4/11	WSHR M6 EXT S/PROOF STEEL PLT
0	MP023	C022.018060	1	M6	NUT M6 PLAIN ZP
0	MP024	C021.990175	1	M3*6	SCRW M3X6MM HEX/HD CSK SKT ST/STL DIN799
0	MP025	C054.421059	1		CORD RETAINING KIT-SCHURTER
0	MP026	C089.014005	1	6A	IEC INLET FILTER 6A+SW PNL MNT /!\
0	MP027	A949.040302	1		Front Panel MADI
0	MP028	C021.539354	1	M3*6	SCRW M3X6MM HEX/HD SKT S/LOCK BNP
0	MP029	C089.202015	1	24V/8.5A	PSU 200W 24VDC 8.5A -NO COVER /!\
0	MP030	A949.040393	1		WIREFORM PRIMARY PSU PCBPTFE 200DEG RATE
0	MP031	C049.020523	1	M2.5*7	SCRW M2.5X7MM CSK
0	MP032	C110.000123	1		WSHR M3 CUP 9OMMX2MM SCP
0	MP033	C089.202018	1	UNC6-32*6mm	SCRW 6-32UNCX6MM CSK
0	MP034	A949.040395	1		VISTA5SR 3WY PSU CABLE 100MM
0	P001	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
0	P002	C054.130071	1	DSUB_9	CON 9WY FML D-TYPE R/A S/LCK

Rev	RefDes	Order no.	Qty	Value	Description

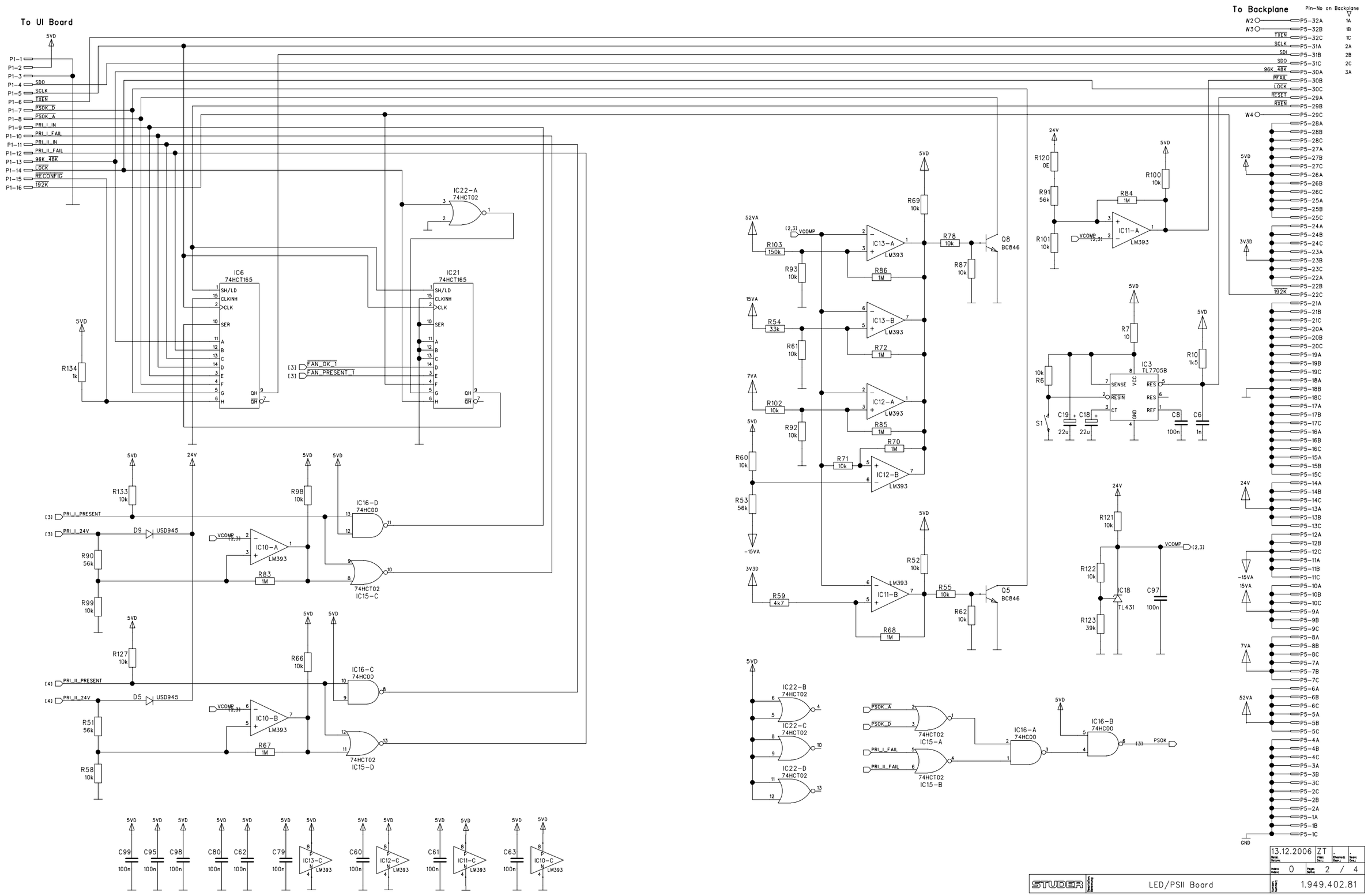
LED/PSII PCB (External Frame) A949.040281



Date/ Datum: 13.12.2006	User/ Gez.: ZT	Checked/ Gepr.:	Sent/ Ges.:	
Index/ Index: 0	Page/ Seite: 1 / 4			
STUDER Description/ Bezeichnung: LED/PSII Board	Number/ Nummer: 1.949.402.81			

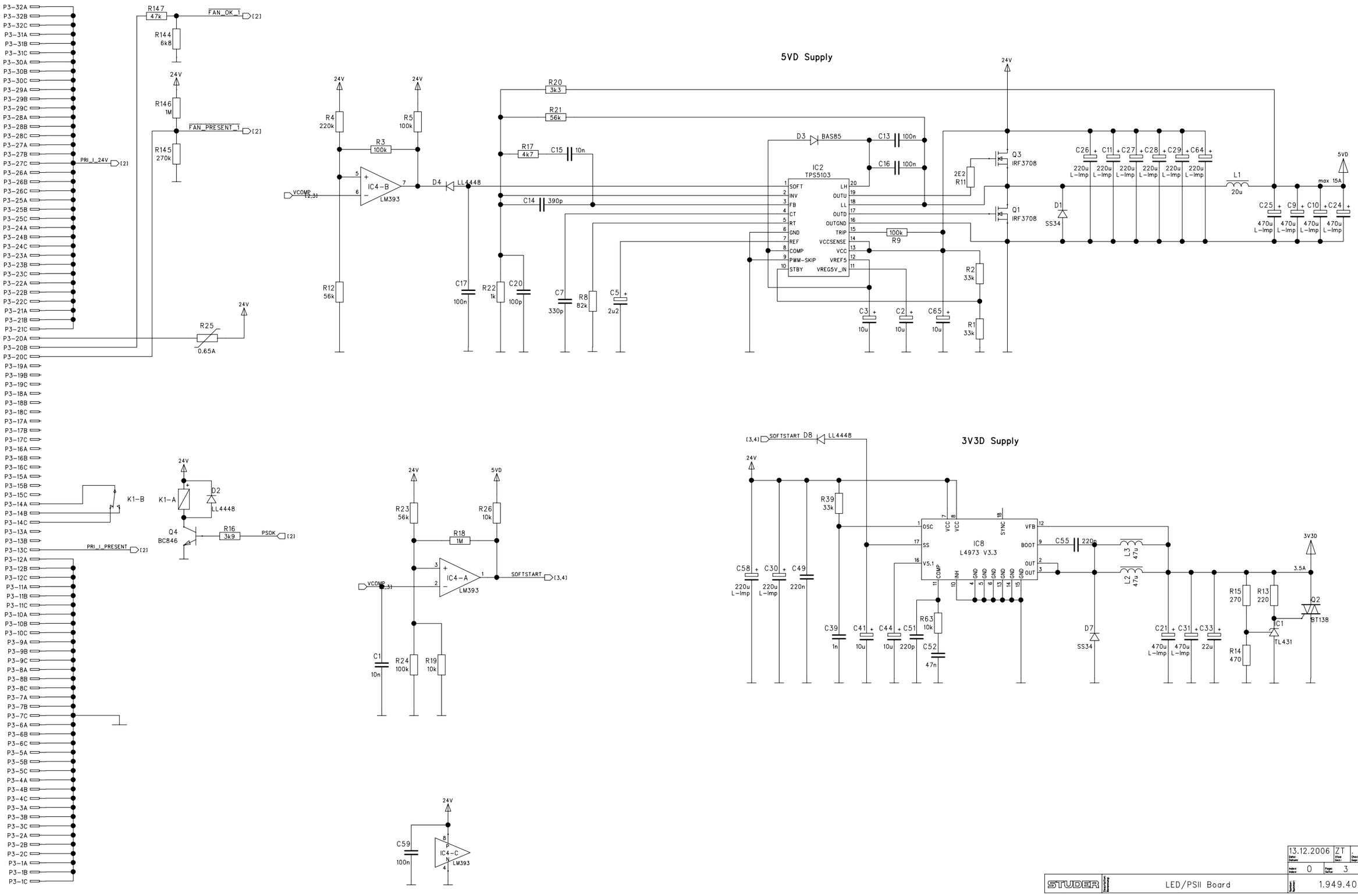
Date printed: 10.11.10

LED/PSII PCB (External Frame) A949.040281



Date printed: 10.11.10

LED/PSII PCB (External Frame) A949.040281

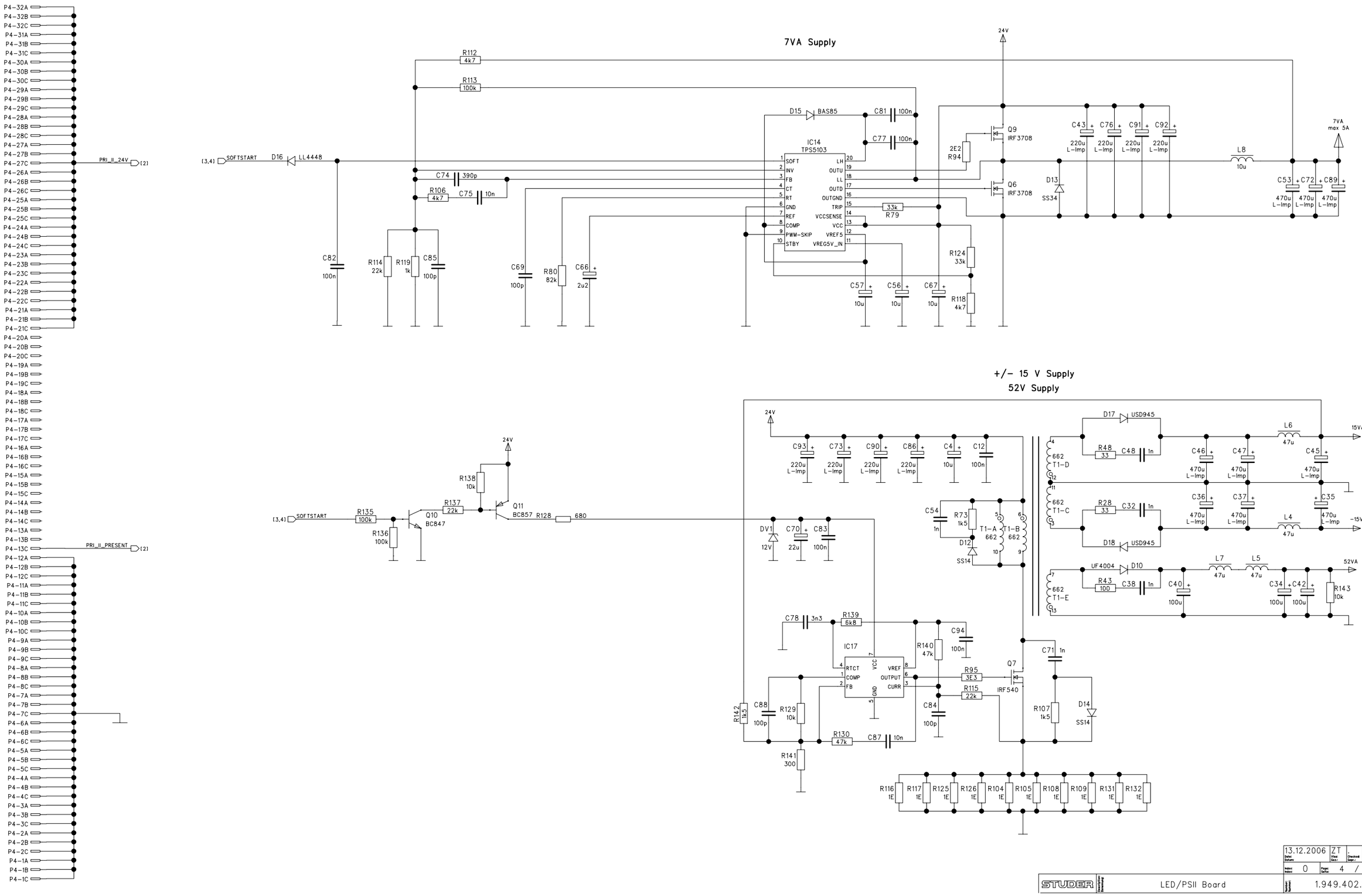


Date printed: 10.11.10

13.12.2006	ZT			
Date/ Datum	Visa: Ltr.:	Checked Dept.:	Sect. Sec.:	
Index: 0	Page/ Seite: 3 / 4			
STUDER Description/ Bezeichnung: LED/PSII Board	Number/ Nummer: 1.949.402.81			

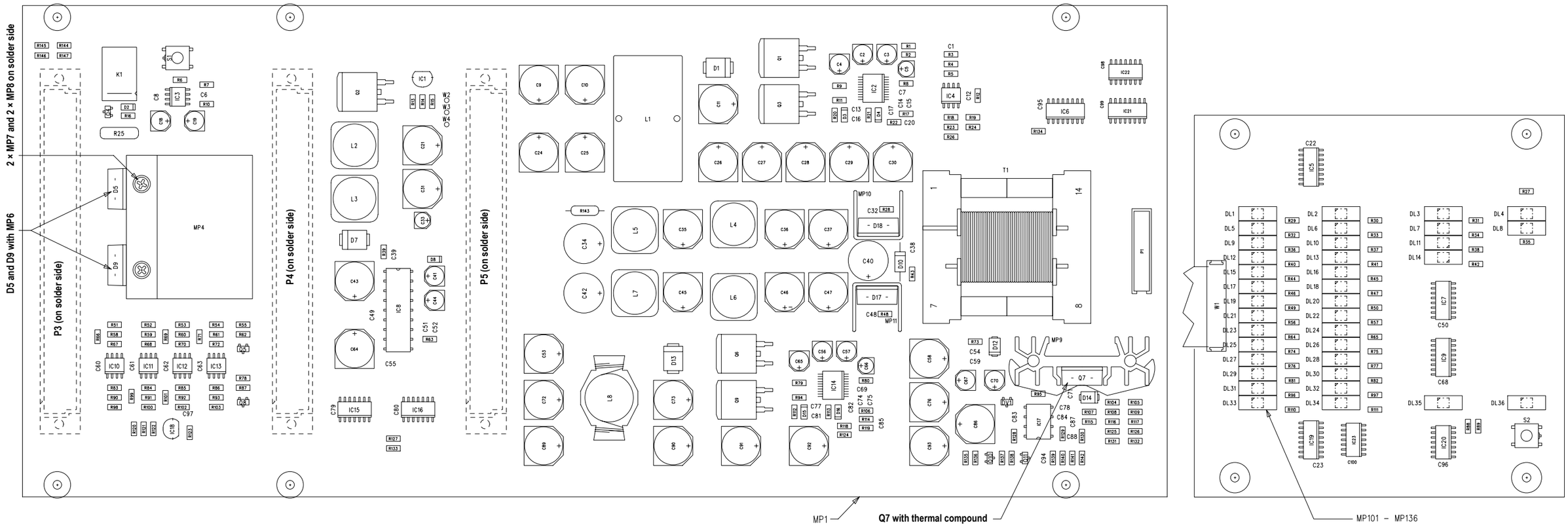
LED/PSII PCB (External Frame) A949.040281

Page: 4/4



Date printed: 10.11.10

LED/PSII PCB (External Frame) A949.040281



13.12.2006	ZT	SW	EB
Index: 0	Page: 1 / 1		

STUDER — LED/PS II BOARD "ESE" — 1.949.402.81

Date printed: 10.11.10

LED/PSII PCB (External Frame) A949.040282 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	C002	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C003	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C004	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C005	C059.680129	1	2u2	CAP SM ELC 2.2UF 50V 85°C
0	C006	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C007	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C010	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C011	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.602363	1	390p	CAP SM CER 390PF 5% 50V NPO 0805
0	C015	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.680067	1	22u	CAP SM ELC 22UF 16V 85°C
0	C019	C059.680067	1	22u	CAP SM ELC 22UF 16V 85°C
0	C020	C059.602273	1	1n	CAP 1n 50V 5% CER C0G 0603 SMT
0	C021	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C025	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C026	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C027	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C028	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C029	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C030	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C031	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C032	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C033	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C034	C059.228101	1	100u	CAP ELC RD 100UF 63V 5MM
0	C035	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C036	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C037	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C038	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C039	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C040	C059.228101	1	100u	CAP ELC RD 100UF 63V 5MM
0	C041	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C042	C059.228101	1	100u	CAP ELC RD 100UF 63V 5MM
0	C043	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C044	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C045	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C046	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C047	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C048	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C049	C059.603441	1	220n	CAP SM CER 220NF 10% 50VX7R 1206
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C052	C059.603333	1	47n	CAP SM CER 47NF 10% 50VX7R 0805
0	C053	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C054	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C055	C059.603441	1	220n	CAP SM CER 220NF 10% 50VX7R 1206
0	C056	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C057	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C058	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C060	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C064	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C065	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C066	C059.680129	1	2u2	CAP SM ELC 2.2UF 50V 85°C
0	C067	C059.680109	1	10u	CAP SM ELC 10UF 35V 85°C
0	C068	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C069	C059.602349	1	100p	CAP SM CER 100PF 5% 50V NPO 0805
0	C070	C059.680067	1	22u	CAP SM ELC 22UF 16V 85°C
0	C071	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C072	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C073	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C074	C059.602363	1	390p	CAP SM CER 390PF 5% 50V NPO 0805
0	C075	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C076	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.603319	1	3n3	CAP CER 3N3 10% 50V X7R
0	C079	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C080	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C081	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C085	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C086	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C087	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
0	C088	C059.602349	1	100p	CAP SM CER 100PF 5% 50V NPO 0805
0	C089	C059.680275	1	470u	CAP SM ELC 470UF 16V LOW-ESR 85°C
0	C090	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C091	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C092	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C093	C059.680317	1	220u	CAP SM ELC 220UF 35V LOW-ESR 85°C
0	C094	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C095	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C096	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C097	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C098	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C099	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C100	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608102	1	SS34	DSK 40V 3A MBRS340T3G
0	D002	C050.608001	1	LL4448	DSL LL4448
0	D003	C050.608101	1	BAS85	DSK BAS85
0	D004	C050.608001	1	LL4448	DSL LL4448
0	D005	C050.040516	1	USD945	DSK MBR1645G 16A 45V
0	D007	C050.608102	1	SS34	DSK 40V 3A MBRS340T3G
0	D008	C050.608001	1	LL4448	DSL LL4448
0	D009	C050.040516	1	USD945	DSK MBR1645G 16A 45V
0	D010	C050.040138	1	UF4004	DSL UF4004 1A 400V DO-41
0	D012	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D013	C050.608102	1	SS34	DSK 40V 3A MBRS340T3G
0	D014	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D015	C050.608101	1	BAS85	DSK BAS85
0	D016	C050.608001	1	LL4448	DSL LL4448
0	D017	C050.040516	1	USD945	DSK MBR1645G 16A 45V
0	D018	C050.040516	1	USD945	DSK MBR1645G 16A 45V
0	DL001	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL002	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL003	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL004	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL005	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL006	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL007	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL008	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL009	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL010	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL011	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL012	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL013	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL014	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL015	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL016	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL017	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL018	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL019	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL020	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL021	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL022	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL023	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL024	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL025	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL026	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL027	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL028	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL029	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL030	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL031	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL032	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL033	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	DL034	C050.609412	1	red	SMD LED RED LST670-LM 2.7X3.5
0	DL035	C050.609413	1	yel	LED YELLOW CLEAR TOP SMD
0	DL036	C050.609413	1	yel	LED YELLOW CLEAR TOP SMD
0	DV001	C050.609019	1	12V	DZR 12V 200MW 5% BZX84C12
0	IC001	C050.100106	1	TL431	IC SHUNT REG TO-92
0	IC002	C050.612004	1	TPS5103	SYNC DC/DC CNVTR ADJ
0	IC003	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC004	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC005	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC006	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR

LED/PSII PCB (External Frame) A949.040282 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	IC007	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC008	C050.100127	1	L4973 V3.3	IC VREG SWT 3.3V 3.5A
0	IC009	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC010	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC011	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC012	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC013	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC014	C050.612004	1	TPS5103	SYNC DC/DC CNVTR ADJ
0	IC015	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC016	C050.621000	1	74HC00	IC 74HC00D 4X2I/P NAND CMOS
0	IC017	C050.100113	1	UC3843A	IC PWM CONTROLER DIP 8 1A
0	IC018	C050.100106	1	TL431	IC SHUNT REG TO-92
0	IC019	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC020	C050.623000	1	74HCT00	IC 74HCT00D 4X2I/P NAND CMOS
0	IC021	C050.623165	1	74HCT165	IC 74HCT165D 8BIT PI/SO REGTR
0	IC022	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC023	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	K001	C056.040197	1		RLY DPCO 1A 24VDC PCB/MNT
0	L001	C062.030053	1	20u	CHOKE TOROID 20uH 20A RAD18 /!\
0	L002	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	L003	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	L004	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	L006	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	L007	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	L008	C062.600510	1	10u	INDCT SM 10uH 6.5A
0	MP001	A949.040214	1		PCB LED/PSII BOARD - VISTA
0	MP002	A949.040210	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C050.203018	1	5.1 K/W	H/SINK EXTRD 37.5MM WIDE
0	MP006	C050.203015	1		H/SINK RETAINING SPRING
0	MP007	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP008	C021.380355	1	M3*8	SCRW M3X8MM P/POZI BLK DIN7985
0	MP009	C050.203012	1	11 K / W	H/SINK TO220 11K\W V/MNTPCB/MNT
0	MP010	C050.203011	1		H/SINK TO220 V/MNT PCB/MNT
0	MP011	C050.203011	1		H/SINK TO220 V/MNT PCB/MNT
0	MP015	C050.203021	1	23*23	H/SINK FOR BGA 23X23
0	MP016	C099.013253	1	WLK30	THERMAL CONDUCTIVE ADHESIVE-120GRM BOTTL
0	MP101	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP102	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP103	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP104	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP105	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP106	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP107	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP108	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP109	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP110	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP111	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP112	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP113	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP114	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP115	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP116	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP117	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP118	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP119	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP120	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP121	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP122	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP123	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP124	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP125	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP126	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP127	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP128	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP129	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP130	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP131	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP132	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP133	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP134	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP135	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
0	MP136	C050.609416	1	3.7/7*12	LIGHTPIPE 3.7X7MM 12MM LG.PCB
1	P001	C054.145516	1	Micromatch_16	CON 16WY SKT MICRO-MATCHPCB/MNT
0	P003	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P004	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P005	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC

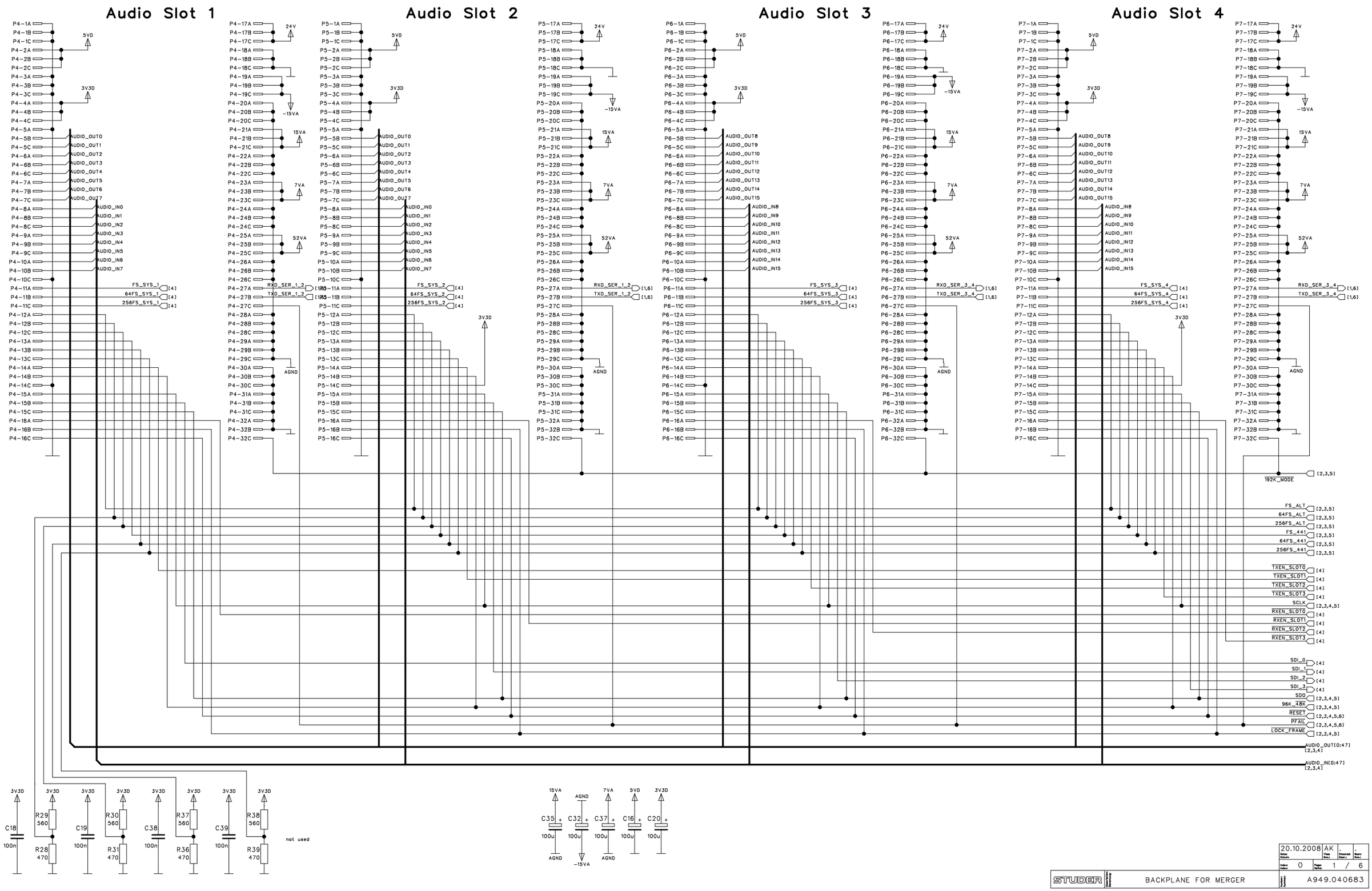
Rev	RefDes	Order no.	Qty	Value	Description
0	Q001	C050.602202	1	FDB7030	MOSFET FDB7030 30V 50A N-CH PWR
0	Q002	C050.607001	1	BT138	TRIAC BT138B 600V 8A
0	Q003	C050.602202	1	FDB7030	MOSFET FDB7030 30V 50A N-CH PWR
0	Q004	C050.600003	1	BC846	TRS BC846B NPN
0	Q005	C050.600003	1	BC846	TRS BC846B NPN
0	Q006	C050.602202	1	FDB7030	MOSFET FDB7030 30V 50A N-CH PWR
0	Q007	C050.031509	1	IRF540	(A) MOSFET IRF 540XE05-0030
0	Q008	C050.600003	1	BC846	TRS BC846B NPN
0	Q009	C050.602202	1	FDB7030	MOSFET FDB7030 30V 50A N-CH PWR
0	Q010	C050.600001	1	BC847	TRS BC847B NPN
0	Q011	C050.601001	1	BC857	TRS BC857B PNP
0	R001	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R002	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R003	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R004	C057.601224	1	220k	RES SM 220K 1% 0.25W MMELF 50PPM 020
0	R005	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R006	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R007	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R008	C057.601473	1	47k	RES SM 47K 1% 0.25W MMELF 50PPM 0204
0	R009	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R010	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R011	C057.601229	1	2.00E+02	RES SM 2R2 1% 0.25W MMELF 50PPM 0204
0	R012	C057.601563	1	56k	RES SM 56K 1% 0.25W MMELF 50PPM 0204
0	R013	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R014	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R015	C057.601271	1	270	RES SM 270R 1% 0.25W MMELF 50PPM 020
0	R016	C057.601392	1	3k9	RES SM 3K9 1% 0.25W MMELF 50PPM 0204
0	R017	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R018	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R019	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R020	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R021	C057.601563	1	56k	RES SM 56K 1% 0.25W MMELF 50PPM 0204
0	R022	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R023	C057.601563	1	56k	RES SM 56K 1% 0.25W MMELF 50PPM 0204
0	R025	C057.927014	1	0.65A	FUSE RESETTABLE 0.65A RAD5 /!\
0	R026	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R027	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R028	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R029	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R030	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R031	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R032	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R033	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R034	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R035	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R036	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R037	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R038	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R039	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R040	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R041	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R042	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R043	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R044	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R045	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R046	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R047	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R048	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R049	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R050	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R051	C057.601563	1	56k	RES SM 56K 1% 0.25W MMELF 50PPM 0204
0	R052	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R053	C057.601563	1	56k	RES SM 56K 1% 0.25W MMELF 50PPM 0204
0	R054	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R055	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R056	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R057	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R058	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R059	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R060	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R061	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R062	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R063	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R064	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R065	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R066	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R067	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R068	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R069	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204

LED/PSII PCB (External Frame) A949.040282 (1)

Rev	RefDes	Order no.	Qty	Value	Description
0	R070	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R071	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R072	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R073	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R074	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R075	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R076	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R077	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R078	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R079	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R080	C057.601823	1	82k	RES SM 82K 1% 0.25W MMELF 50PPM 0204
0	R081	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R082	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R083	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R084	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R085	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R086	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R087	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R088	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R089	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R090	C057.601563	1	56k	RES SM 56K 1% 0.25W MMELF 50PPM 0204
0	R091	C057.601563	1	56k	RES SM 56K 1% 0.25W MMELF 50PPM 0204
0	R092	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R093	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R094	C057.601229	1	2.00E+02	RES SM 2R2 1% 0.25W MMELF 50PPM 0204
0	R095	C057.601339	1	3.00E+03	RES SM 3R3 1% 0.25W MMELF 50PPM 0204
0	R096	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R097	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R098	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R099	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R100	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R101	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R102	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R103	C057.601154	1	150k	RES SM 150K 1% 0.25W MMELF 50PPM 020
0	R104	C057.601109	1	1E	RES SM 1R0 1% 0.25W MMELF 50PPM 0204
0	R105	C057.601109	1	1E	RES SM 1R0 1% 0.25W MMELF 50PPM 0204
0	R106	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R107	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R108	C057.601109	1	1E	RES SM 1R0 1% 0.25W MMELF 50PPM 0204
0	R109	C057.601109	1	1E	RES SM 1R0 1% 0.25W MMELF 50PPM 0204
0	R110	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R111	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R112	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R113	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R114	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R115	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R116	C057.601109	1	1E	RES SM 1R0 1% 0.25W MMELF 50PPM 0204
0	R117	C057.601109	1	1E	RES SM 1R0 1% 0.25W MMELF 50PPM 0204
0	R118	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R119	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R120	C057.601332	1	3k3	RES SM 3K3 1% 0.25W MMELF 50PPM 0204
0	R121	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R122	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R123	C057.601393	1	39k	RES SM 39K 1% 0.25W MMELF 50PPM 0204
0	R124	C057.601333	1	33k	RES SM 33K 1% 0.25W MMELF 50PPM 0204
0	R125	C057.601109	1	1E	RES SM 1R0 1% 0.25W MMELF 50PPM 0204
0	R126	C057.601109	1	1E	RES SM 1R0 1% 0.25W MMELF 50PPM 0204
0	R127	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R128	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R129	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R130	C057.601473	1	47k	RES SM 47K 1% 0.25W MMELF 50PPM 0204
0	R131	C057.601109	1	1E	RES SM 1R0 1% 0.25W MMELF 50PPM 0204
0	R132	C057.601109	1	1E	RES SM 1R0 1% 0.25W MMELF 50PPM 0204
0	R133	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R134	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R135	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R136	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R137	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R138	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R139	C057.601682	1	6k8	RES SM 6K8 1% 0.25W MMELF 50PPM 0204
0	R141	C057.601301	1	300	RES SM 300R 1% 0.25W MMELF 50PPM 020
0	R142	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R143	C057.113103	1	10k	RES MF 10K 1% 0.6W 0207
0	R144	C057.601682	1	6k8	RES SM 6K8 1% 0.25W MMELF 50PPM 0204
0	R145	C057.601274	1	270k	RES SM 270K 1% 0.25W MMELF 50PPM 020
0	R146	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R147	C057.601473	1	47k	RES SM 47K 1% 0.25W MMELF 50PPM 0204
0	S001	C055.600201	1		SWT PUSH SM TACT TYPE V/MNT
0	S002	C055.600201	1		SWT PUSH SM TACT TYPE V/MNT

Rev	RefDes	Order no.	Qty	Value	Description
0	T001	A022.066200	1	662	TFX +/-15V & 52V VISTA
0	W001	A023.039114	1		Ribbon cable 16-Pole L=0.14m

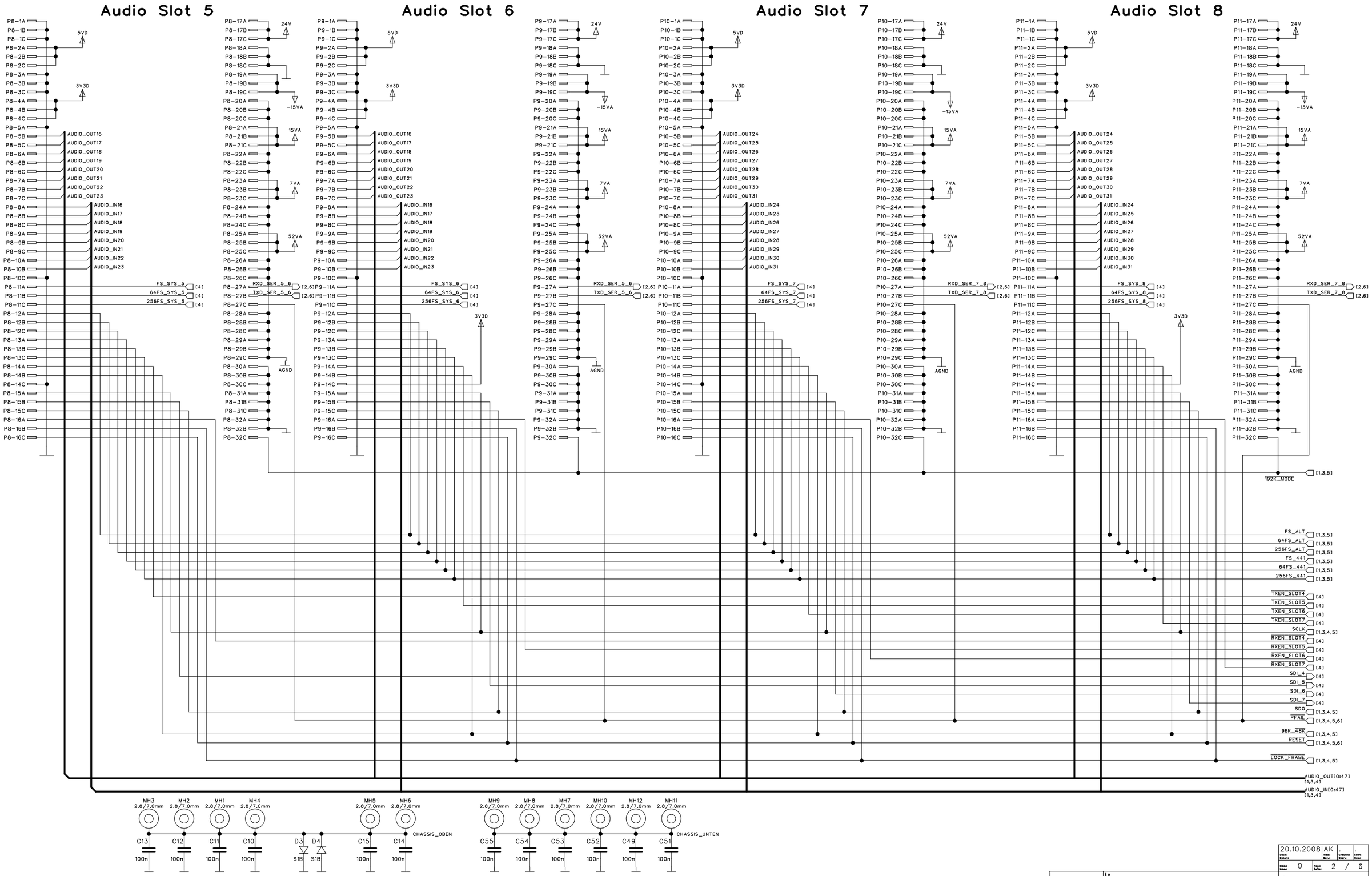
Backplane for Merger A949.040684



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Date printed: 10.11.10

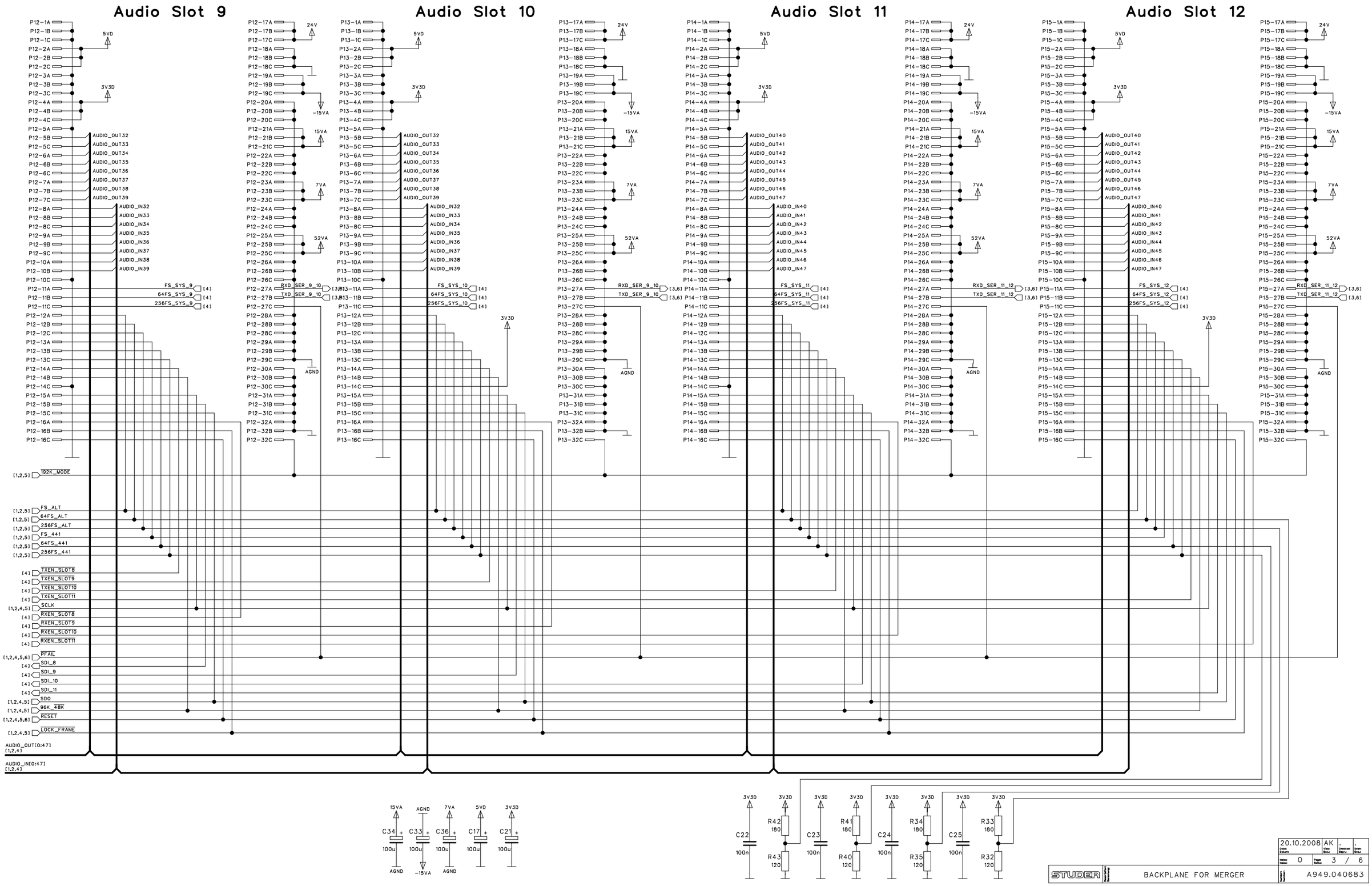
Backplane for Merger A949.040684



20.10.2008 Datum	AK Visa	. Checked	. Date
Index 0	Page 2 / 6		

STUDER — BACKPLANE FOR MERGER — A949.040683

Backplane for Merger A949.040684



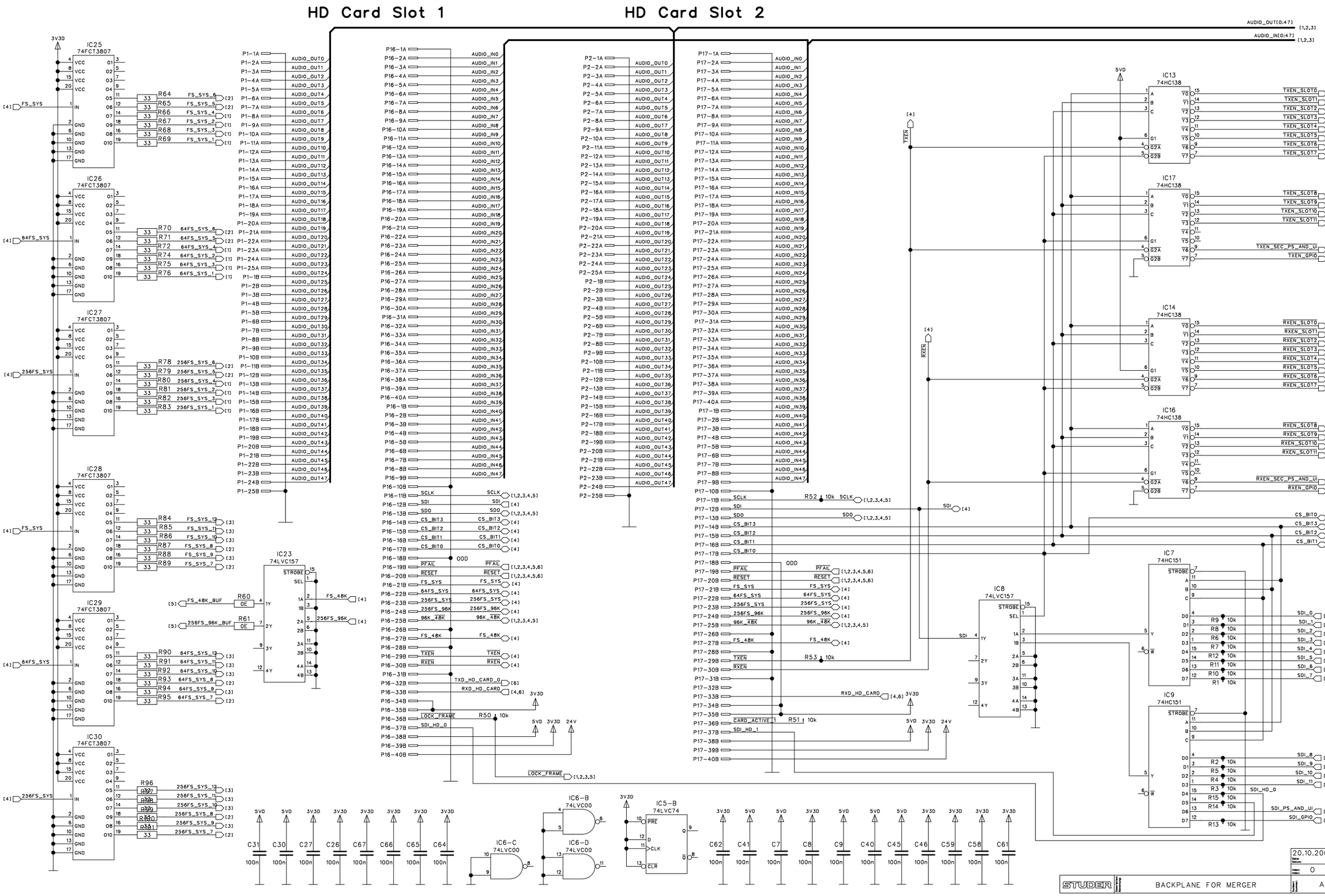
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Index: Index: 0	Page Seiten 3 / 6		

STUDER — BACKPLANE FOR MERGER — A949.040683

Date printed: 10.11.10

Backplane for Merger A949.040684

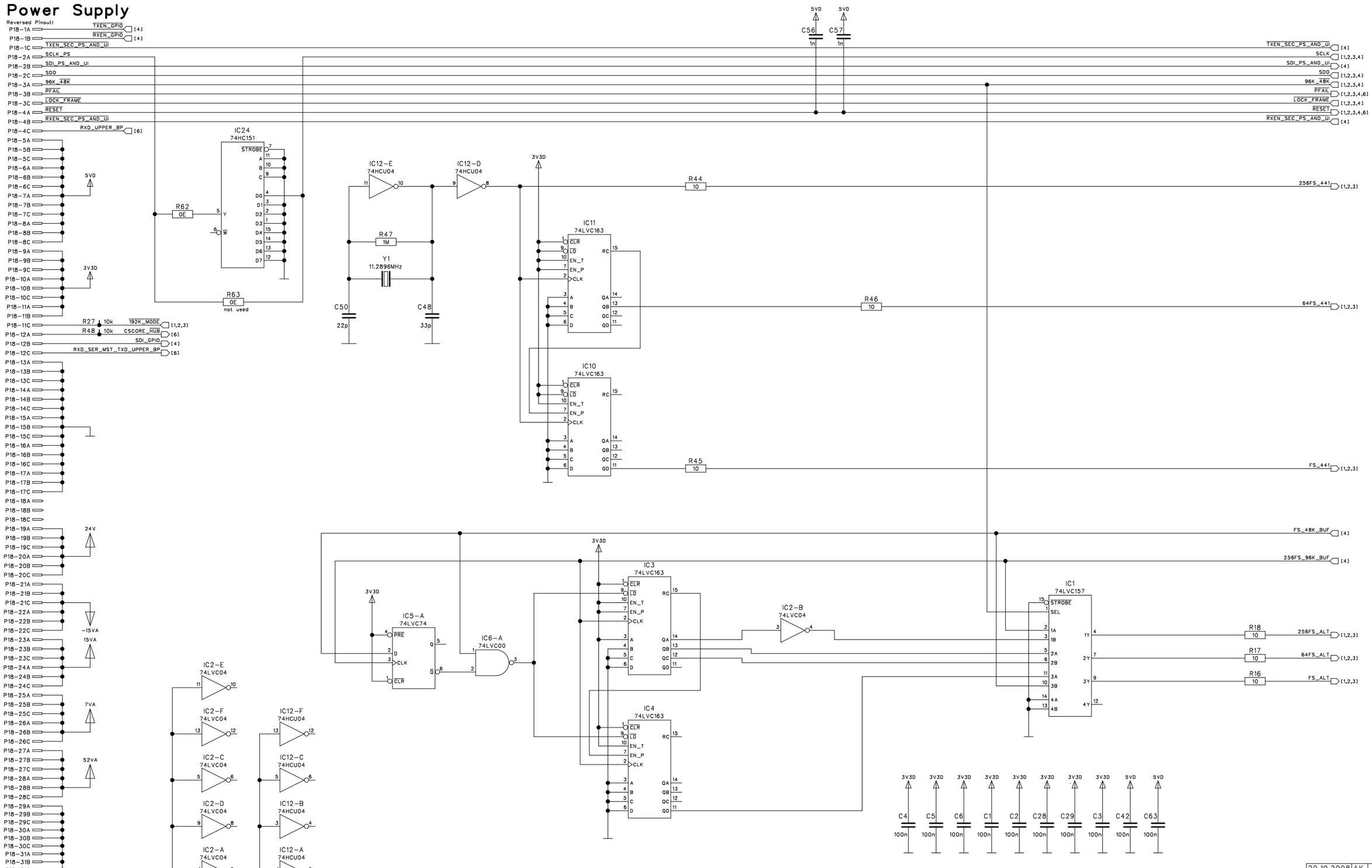
Page: 4/6



Date printed: 10.11.10

Backplane for Merger A949.040684 Page: 5/6

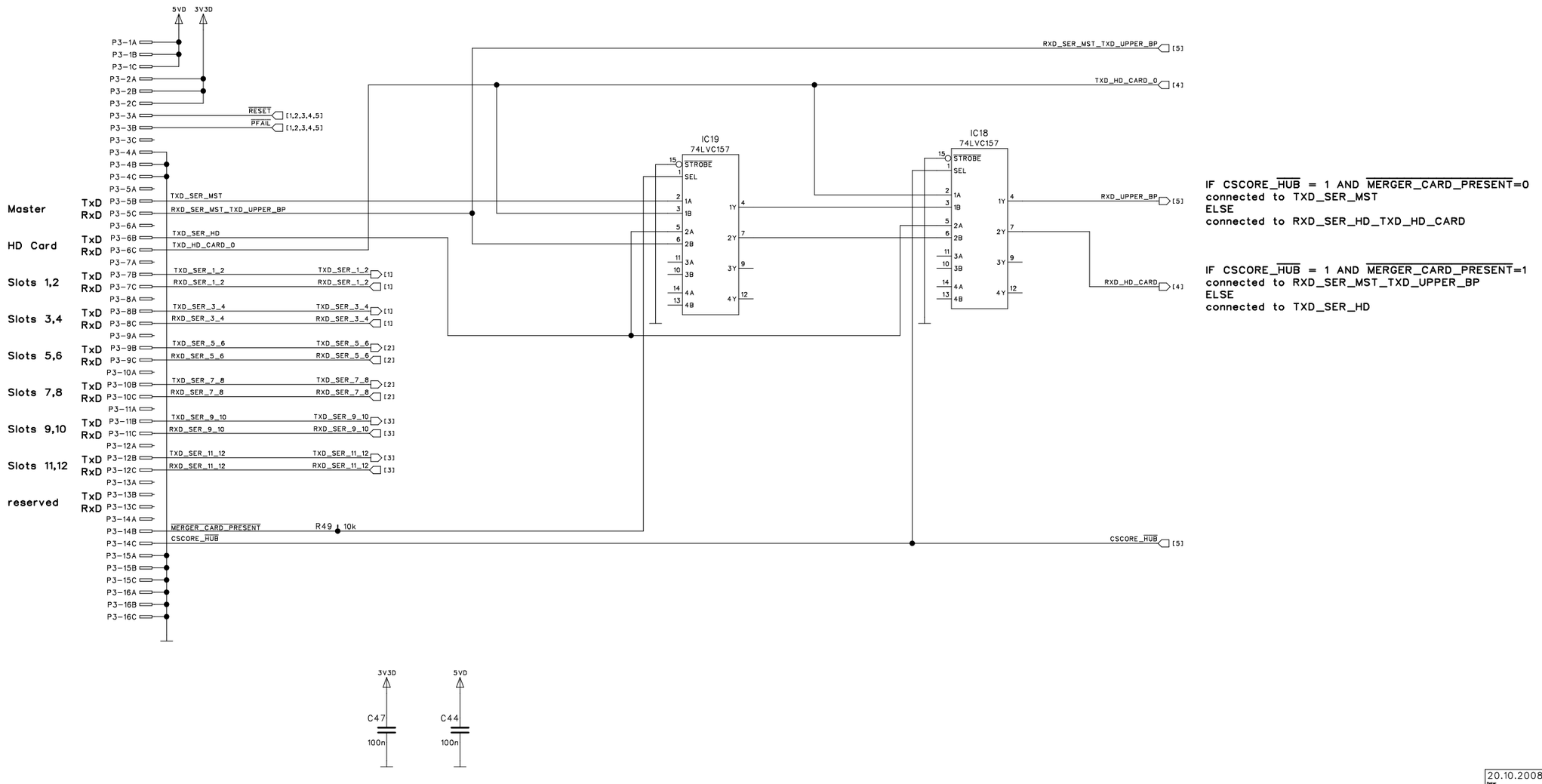
Power Supply



Date printed: 10.11.10

Datum Date	20.10.2008	Visa Sanz	AK
Index Index	0	Page Seite	5 / 6
STUDER	BACKPLANE FOR MERGER	Number Numéro	A949.040683

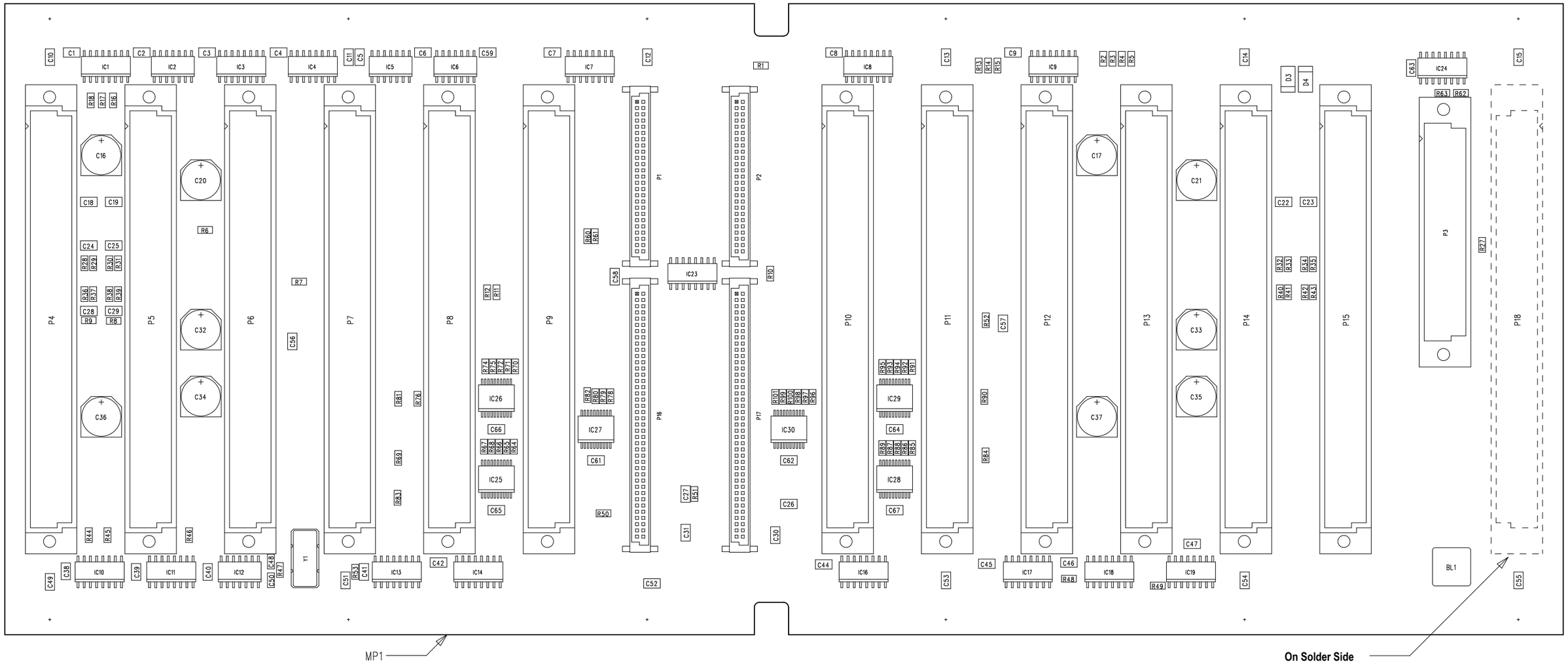
Serial Card (merger or simple)



20.10.2008	AK	.	.
Datum	Visa	Checked	Genr.
Index 0	Pages 6 / 6		
STUDER	BACKPLANE FOR MERGER		A949.040683

Date printed: 10.11.10

Backplane for Merger A949.040684



20.10.2008	PG	AK	SW	
Index 0	Pages 1 / 1			
STUDER	BACKPLANE FOR MERGER "ESE"		A949.040683	

Date printed: 10.11.10

Backplane for Merger A949.040684 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C016	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C017	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C021	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C032	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C033	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C034	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C035	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C036	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C037	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C038	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C045	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C048	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C057	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C067	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D003	C050.608003	1	S1B	DRC S1B 100V 1A
0	D004	C050.608003	1	S1B	DRC S1B 100V 1A
0	IC001	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC002	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC003	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC004	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC005	C050.650074	1	74LVC74	IC 74LVC74ADP DUAL D-TYPE F/F
0	IC006	C050.650000	1	74LVC00	IC 74LVC00AD 4X2I/P NAND
0	IC007	C050.621151	1	74HC151	IC 74HC151 8I/P MPLX CMOS
0	IC008	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC009	C050.621151	1	74HC151	IC 74HC151 8I/P MPLX CMOS
0	IC010	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC011	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC012	C050.621904	1	74HCU04	IC 74HCU04 HEX INVTR UNBUFFD CMOS

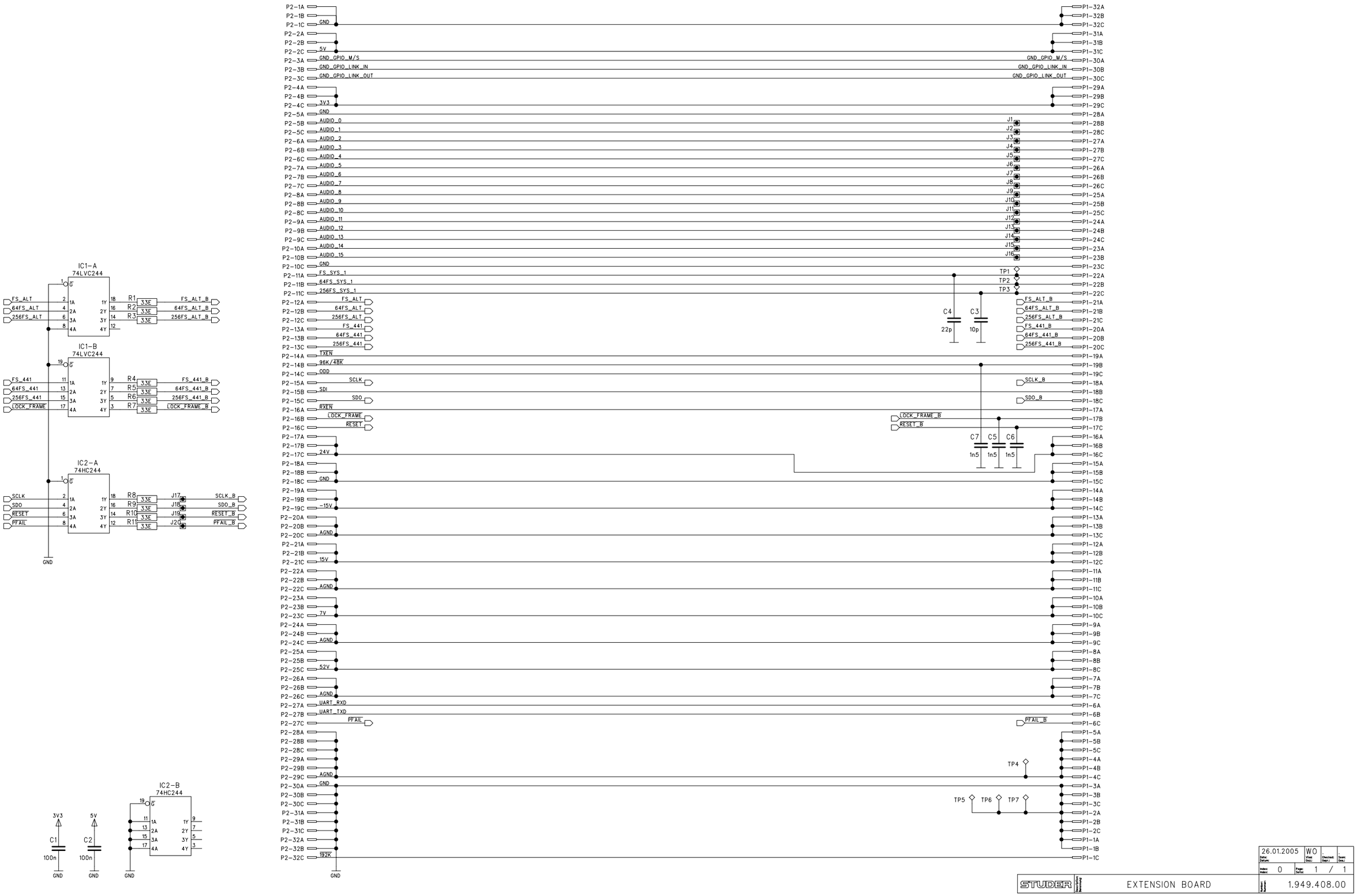
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0	IC013	C050.621138	1	74HC138	IC MC74HC138A 1:8 DECDR/DMPLX
0	IC014	C050.621138	1	74HC138	IC MC74HC138A 1:8 DECDR/DMPLX
0	IC016	C050.621138	1	74HC138	IC MC74HC138A 1:8 DECDR/DMPLX
0	IC017	C050.621138	1	74HC138	IC MC74HC138A 1:8 DECDR/DMPLX
0	IC018	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC019	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC023	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC024	C050.621151	1	74HC151	IC 74HC151 8I/P MPLX CMOS
0	IC025	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC026	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC027	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC028	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC029	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	IC030	C050.626807	1	74FCT3807	IC IDT74FCT3807AP 1:10 CLK DRVR
0	MP001	A949.040616	1		D21m BACKPLANE FOR MERGER PCB
0	MP002	A949.040610	1		NR-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	P001	C054.600160	1	Erni-SMC_50	50WAY SMC-B FML VERT(BD-BD)SMD
0	P002	C054.600160	1	Erni-SMC_50	50WAY SMC-B FML VERT(BD-BD)SMD
0	P003	C054.112263	1	Euro_48	CON 48WY SKT P/FIT DIN41612
0	P004	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P005	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P006	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P007	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P008	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P009	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P010	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P011	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P012	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P013	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P014	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P015	A940.055001	1	Euro_96	CON 96WY DIN41612 "R"MALE SPEC
0	P016	C054.600212	1	Erni-SMC_80	CON 80WAY SMC-B SKT.VERT.BD-BD SM
0	P017	C054.600212	1	Erni-SMC_80	CON 80WAY SMC-B SKT.VERT.BD-BD SM
0	P018	C054.112011	1	Euro_96	DIN41612 PRESSFIT ABC 96WY FML
0	R001	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R002	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R003	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R004	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R005	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R006	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R007	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R008	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R009	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R010	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R011	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R012	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R013	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R014	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R015	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R016	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R017	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R018	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R027	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R032	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R033	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R034	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R035	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R040	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R041	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R042	C057.611181	1	180	RES SM 180R 1% 0.1W 0603
0	R043	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R044	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R045	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R046	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R047	C057.611105	1	1M	RES SM 1M0 1% 0.1W 0603
0	R048	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R049	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R050	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R051	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R052	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R053	C057.611103	1	10k	RES SM 10K 1% 0.1W 0603
0	R060	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R061	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R062	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R064	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R065	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R066	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R067	C057.611330	1	33	RES SM 33R 1% 0.1W 0603

Backplane for Merger A949.040684 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	R068	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R069	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R070	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R071	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R072	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R074	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R075	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R076	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R078	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R079	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R080	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R081	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R082	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R083	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R084	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R085	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R086	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R087	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R088	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R089	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R090	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R091	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R092	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R093	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R094	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R095	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R096	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R097	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R098	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R099	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R100	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R101	C057.611330	1	33	RES SM 33R 1% 0.1W 0603
0	R102	C057.611270	1	27	RES SM 27R 1% 0.1W 0603
0	R103	C057.611270	1	27	RES SM 27R 1% 0.1W 0603
0	Y001	C089.601012	1	11.2896MHz	CRYSTAL 11.2896MHZ 100PPM SMD

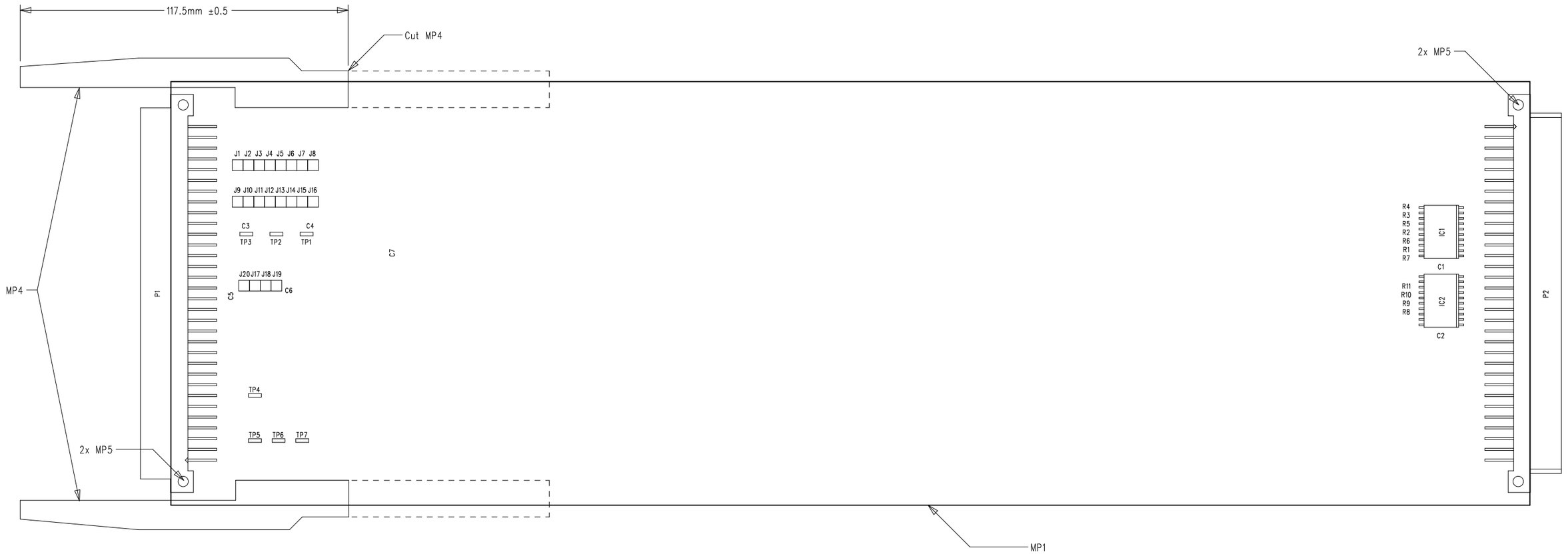
Rev	RefDes	Order no.	Qty	Value	Description

Extender PCB A949.040800



Date printed: 10.11.10

Extender PCB A949.040800



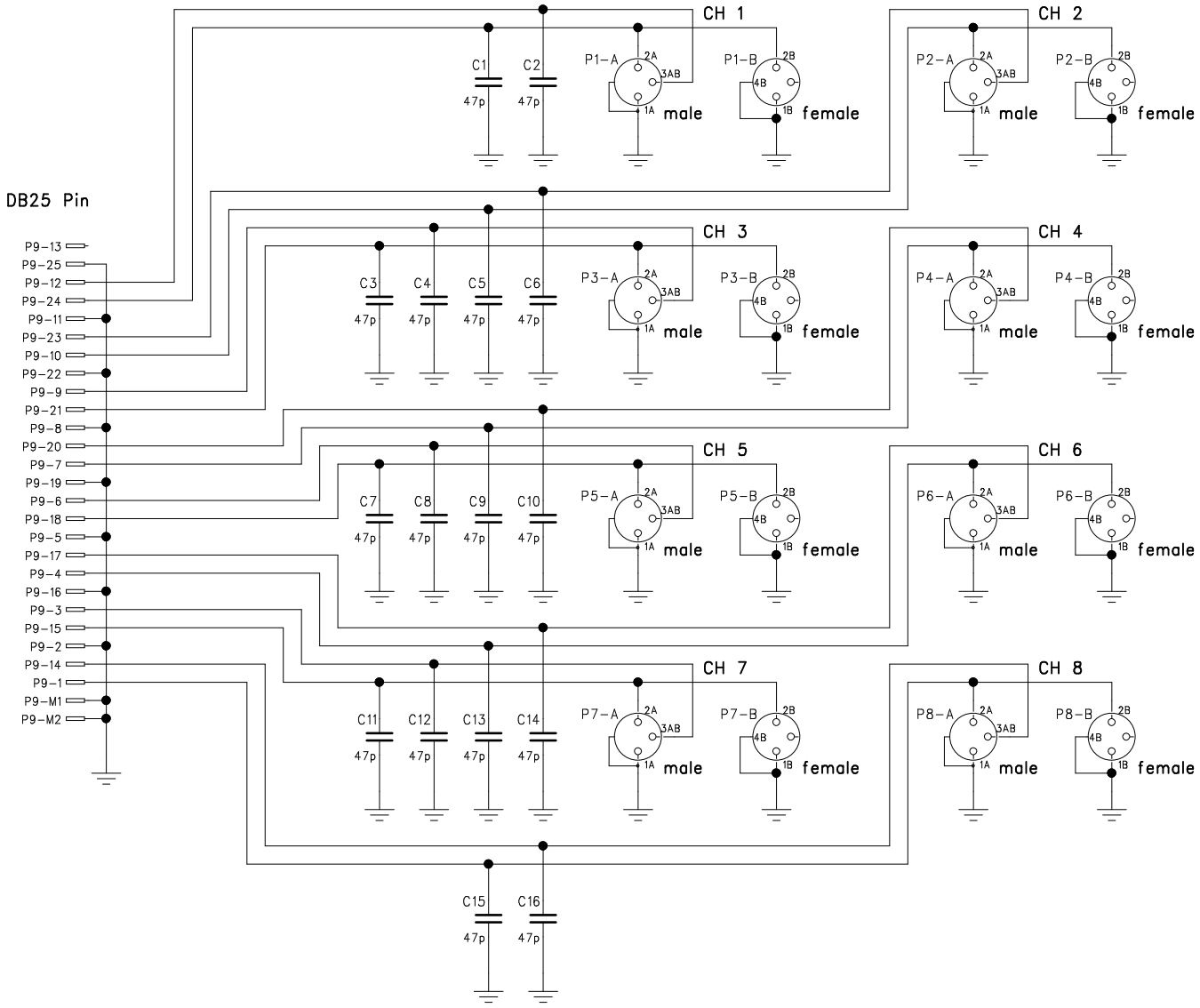
		09.07.2007	WO	SW	EB
		Index 1	Page 1 / 1		
STUDER	EXTENSION BOARD, ESE		1.949.408.00		

Extender PCB A949.040800 (1)

Rev	RefDes	Order no.	Qty	Value	Description
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0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.602225	1	10p	CAP SM CER 10PF 5% 50V NPO 0603
0	C004	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C005	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C006	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	C007	C059.603315	1	1n5	CAP SM CER 1.5NF 10% 50VX7R 0805
0	IC001	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC002	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	J001	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J002	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J003	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J004	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J005	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J006	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J007	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J008	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J009	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J010	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J011	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J012	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J013	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J014	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J015	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J016	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J017	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J018	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J019	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	J020	C054.010020	1		CON 9WAY 0.1" HEADER GOLD
0	MP001	A949.040811	1		Extension Board PCB
0	MP002	A949.040810	1		NR.-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C049.010200	1	GUIDE RAIL	CARD GUIDE FOR EXTENSIONPCB
0	MP005	C028.990119	1		RIVT 2.5MMX9MM BRASS TUBE
0	P001	C054.010358	1	Euro_96	CON 96WY ML R/A DIN
0	P002	C054.112009	1	Euro_96	CON 96WY SKT R/A PCB/MNT
0	R001	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R002	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R003	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R004	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R005	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R006	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R007	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R008	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R009	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R010	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R011	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	TP001	C054.336010	1	-	TAB FASTON 2.8MM VERT LOOSE PCB/MNT
0	TP002	C054.336010	1	-	TAB FASTON 2.8MM VERT LOOSE PCB/MNT
0	TP003	C054.336010	1	-	TAB FASTON 2.8MM VERT LOOSE PCB/MNT
0	TP004	C054.336010	1	-	TAB FASTON 2.8MM VERT LOOSE PCB/MNT
0	TP005	C054.336010	1	-	TAB FASTON 2.8MM VERT LOOSE PCB/MNT
0	TP006	C054.336010	1	-	TAB FASTON 2.8MM VERT LOOSE PCB/MNT
0	TP007	C054.336010	1	-	TAB FASTON 2.8MM VERT LOOSE PCB/MNT

Rev	RefDes	Order no.	Qty	Value	Description

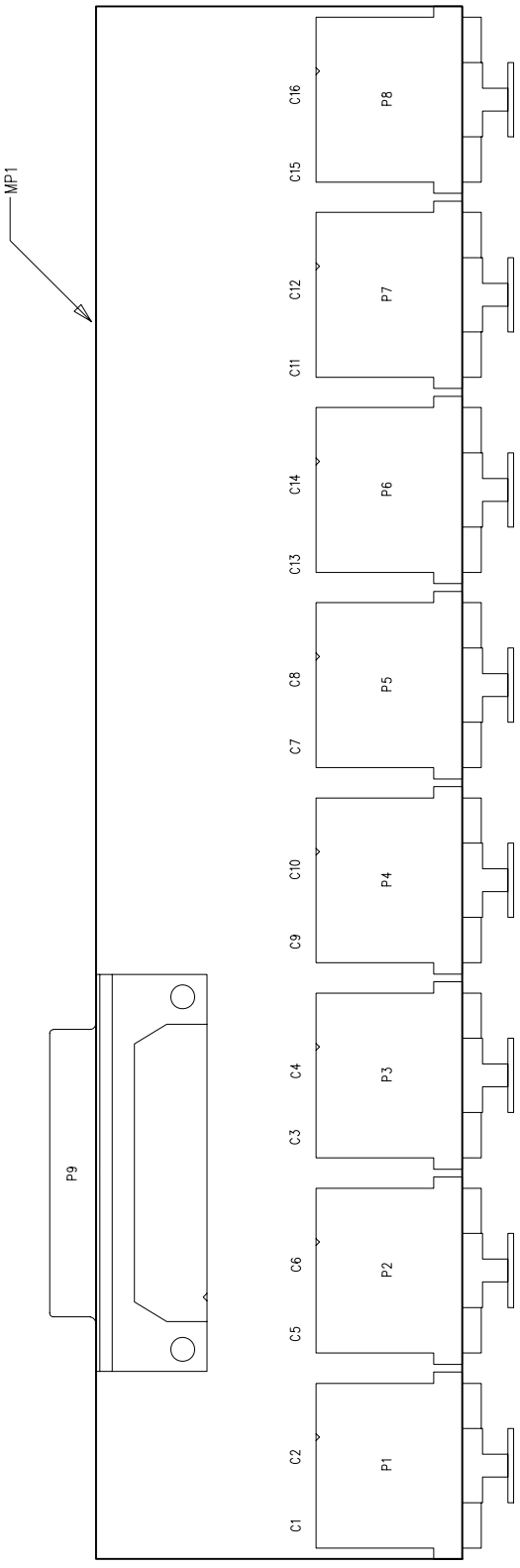
XLR Break-Out PCBs 1:8 FF A949.058100 / 1:8 MM A949.058200 / 1:8 FM A949.058300



25.09.2006	AK	.	.
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Index: 0		Page: 1 / 1	
Index:		Seite:	
STUDER	XLR Break out Board 1:8	Number:	1.949.581.00

Date printed: 10.11.10

XLR Break-Out PCBs 1:8 FF A949.058100 / 1:8 MM A949.058200 / 1:8 FM A949.058300



25.09.2006	LA	AK	GP	
Index: 0	Page: 1 / 1			
STUDER	XLR BREAK OUT BOARD 1:8	1.949.581.00		

Date printed: 10.11.10

XLR Break-Out PCB 1:8 FF A949.058100 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	MP001	A949.058111	1		PCB XLR BREAK OUT BOARD 1:8 MM
0	MP002	A949.058110	1		Nr. ETIKETTE 5x20
0	P001	C054.212205	1		XLR 3WY FML
0	P002	C054.212205	1		XLR 3WY FML
0	P003	C054.212205	1		XLR 3WY FML
0	P004	C054.212205	1		XLR 3WY FML
0	P005	C054.212205	1		XLR 3WY FML
0	P006	C054.212205	1		XLR 3WY FML
0	P007	C054.212205	1		XLR 3WY FML
0	P008	C054.212205	1		XLR 3WY FML
0	P009	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK

Rev	RefDes	Order no.	Qty	Value	Description

XLR Break-Out PCB 1:8 MM A949.058200 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	MP001	A949.058111	1		PCB XLR BREAK OUT BOARD 1:8 MM
0	MP002	A949.058210	1		Nr. ETIKETTE 5x20
0	P001	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P002	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P003	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P004	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P005	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P006	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P007	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P008	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P009	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK

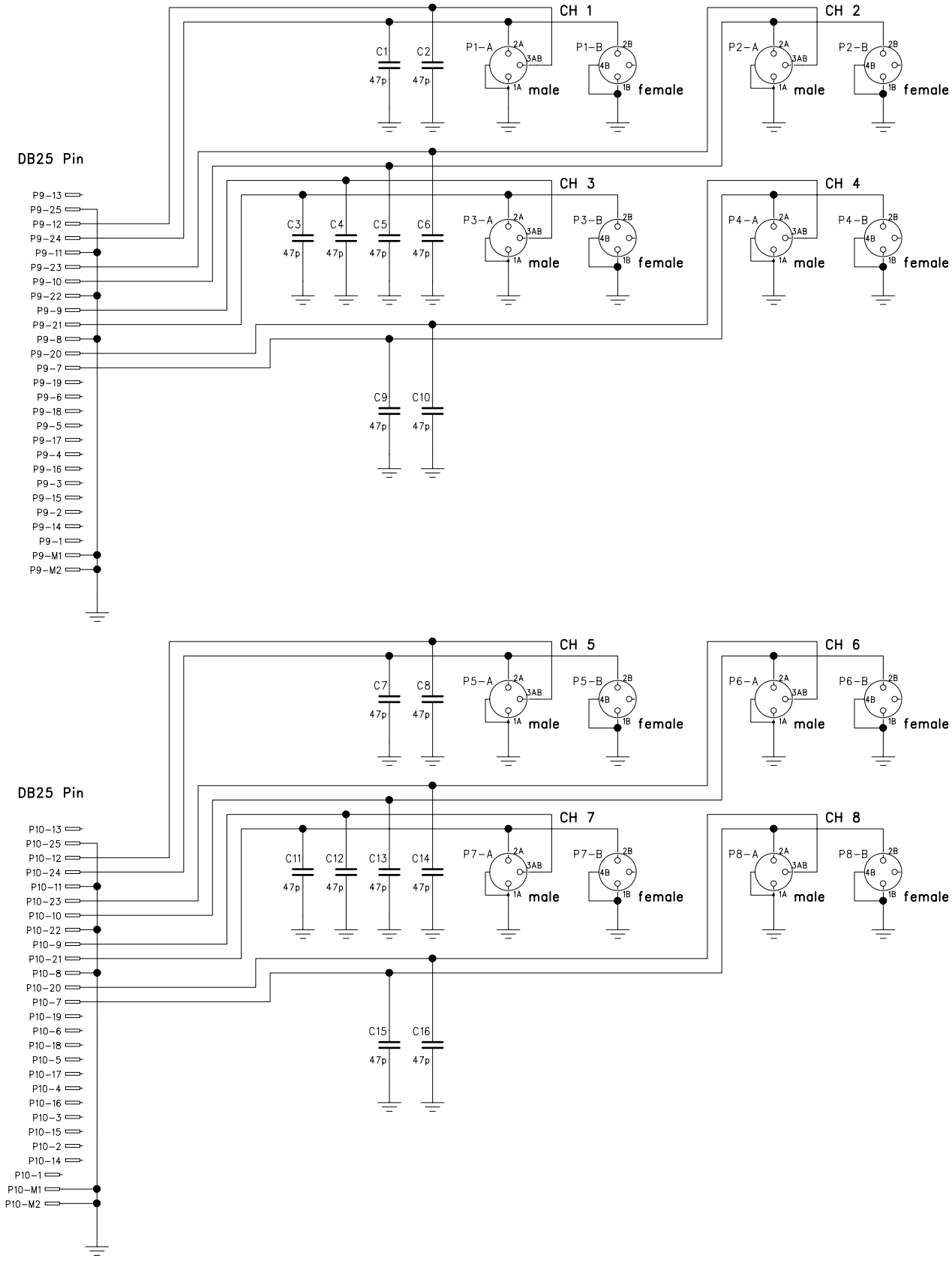
Rev	RefDes	Order no.	Qty	Value	Description

XLR Break-Out PCB 1:8 FM A949.058300 (0)

Rev	RefDes	Order no.	Qty	Value	Description
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0	MP002	A949.058310	1		Nr. ETIKETTE 5x20
0	P001	C054.212205	1		XLR 3WY FML
0	P002	C054.212205	1		XLR 3WY FML
0	P003	C054.212205	1		XLR 3WY FML
0	P004	C054.212205	1		XLR 3WY FML
0	P005	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P006	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P007	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P008	C054.212202	1		XLR 3WY ML R/A PC MNT
0	P009	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK

Rev	RefDes	Order no.	Qty	Value	Description

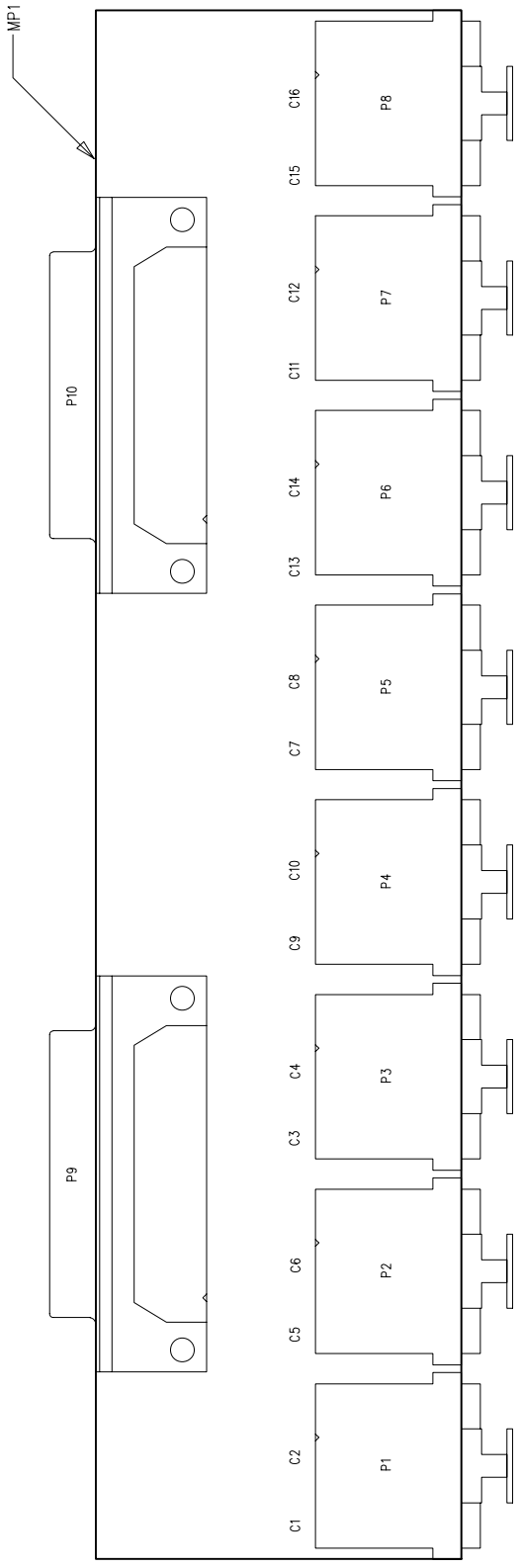
XLR Break-Out PCB 2:8 FF A949.058400 / 1:4 F A949.058500



15.09.2006	AK	.	.
Index: 0	Page: 1 / 1		
STUDER	XLR Break out Board 2:8		1.949.584.00

Date printed: 10.11.10

XLR Break-Out PCB 2:8 FF A949.058400 / 1:4 F A949.058500



		25.09.2006	LA	AK	GP
		Index: 0	Page: 1 / 1		
STUDER	XLR BREAK OUT BOARD 2:8		1.949.584.00		

Date printed: 10.11.10

XLR Break-Out PCB 2:8 FF A949.058400 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	MP001	A949.058411	1		PCB XLR BREAK OUT BOARD 2:8 FF
0	MP002	A949.058410	1		Nr. ETIKETTE 5x20
0	P001	C054.212205	1		XLR 3WY FML
0	P002	C054.212205	1		XLR 3WY FML
0	P003	C054.212205	1		XLR 3WY FML
0	P004	C054.212205	1		XLR 3WY FML
0	P005	C054.212205	1		XLR 3WY FML
0	P006	C054.212205	1		XLR 3WY FML
0	P007	C054.212205	1		XLR 3WY FML
0	P008	C054.212205	1		XLR 3WY FML
0	P009	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK
0	P010	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK

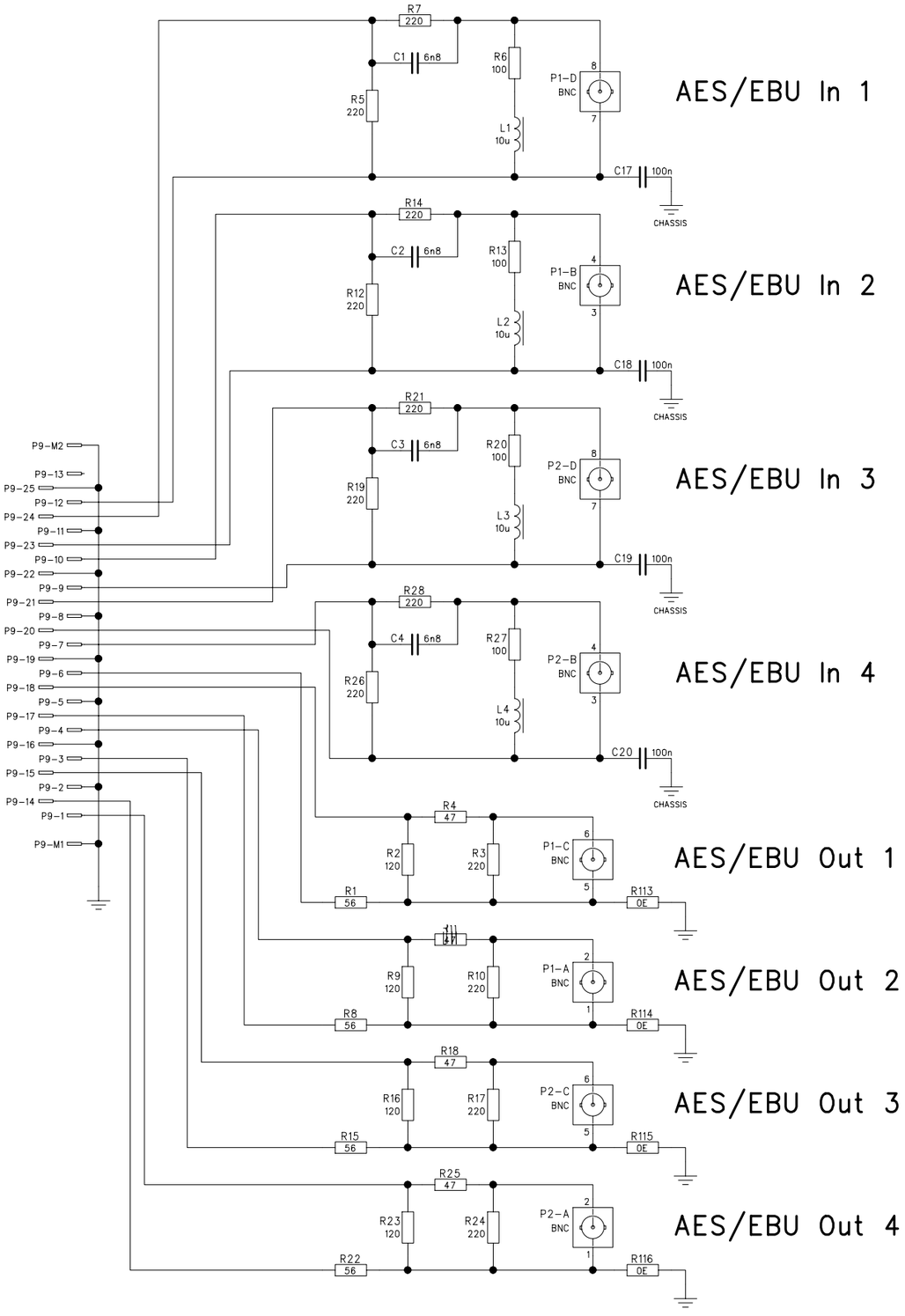
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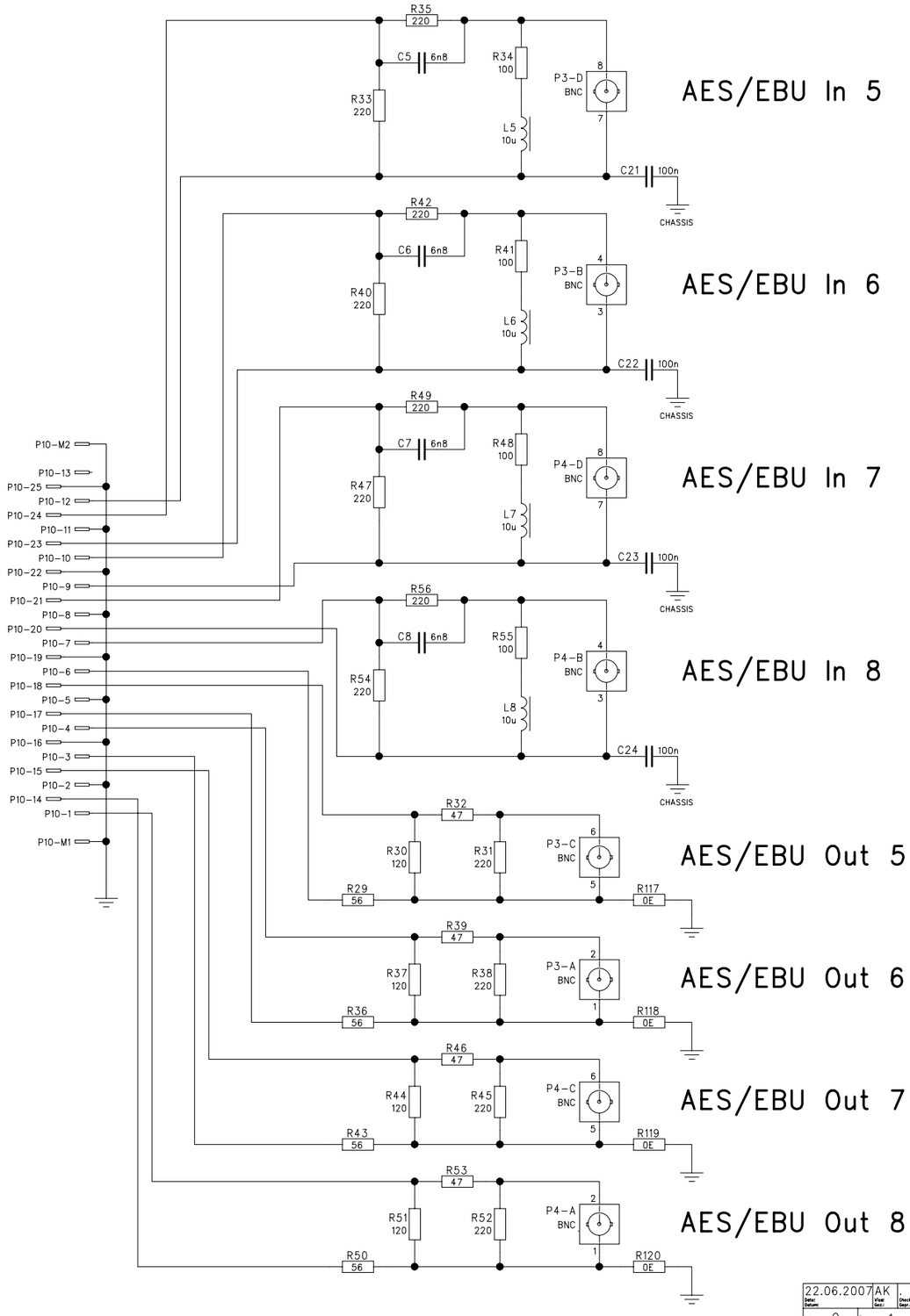
XLR Break-Out PCB 1:4 F A949.058500 (0)

Rev	RefDes	Order no.	Qty	Value	Description
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0	MP002	A949.058510	1		Nr. ETIKETTE 5x20
0	P001	C054.212205	1		XLR 3WY FML
0	P002	C054.212205	1		XLR 3WY FML
0	P003	C054.212205	1		XLR 3WY FML
0	P004	C054.212205	1		XLR 3WY FML
0	P009	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK
0	P010	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK

Rev	RefDes	Order no.	Qty	Value	Description

AES/EBU to BNC Break-Out PCB A949.058700





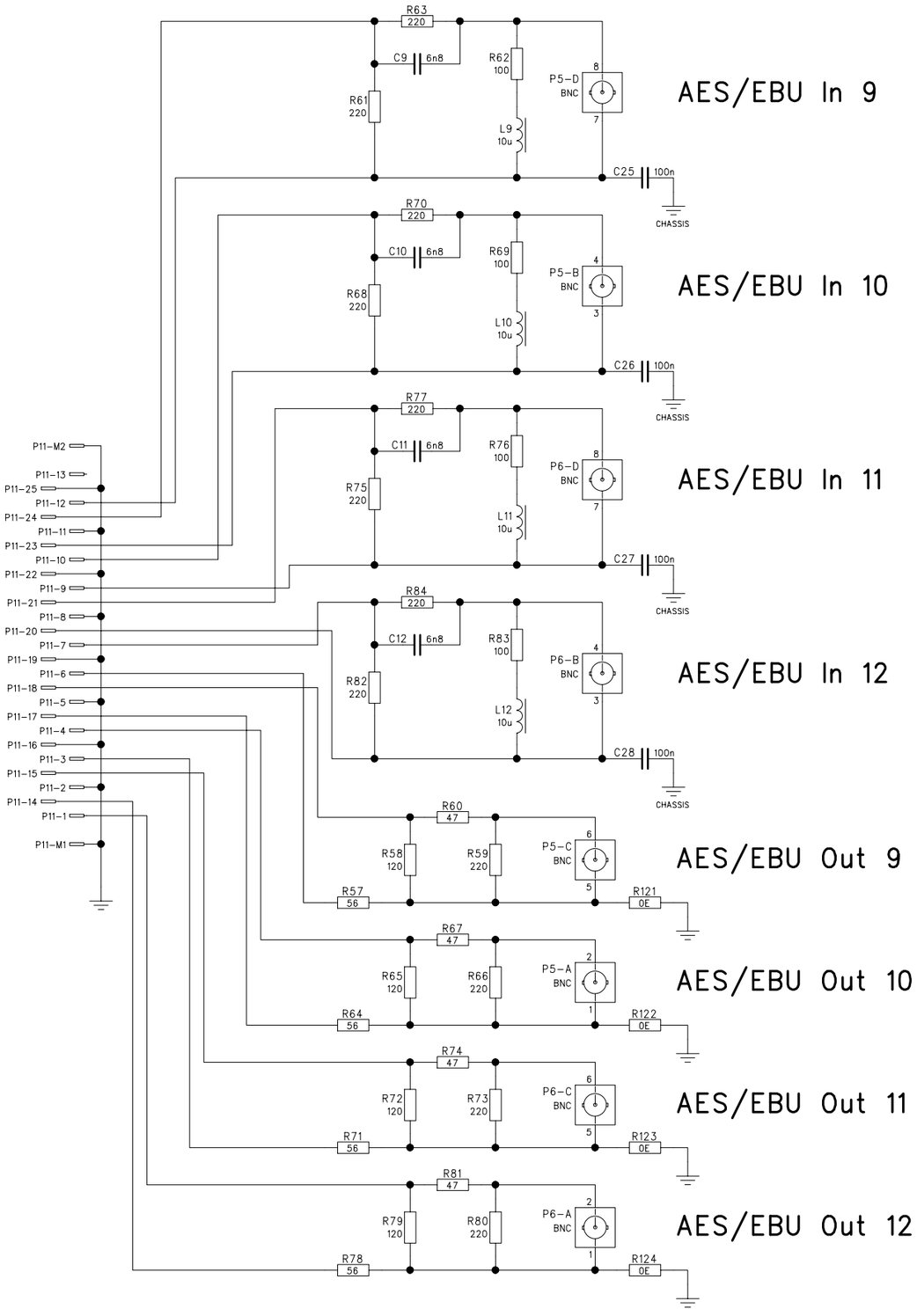
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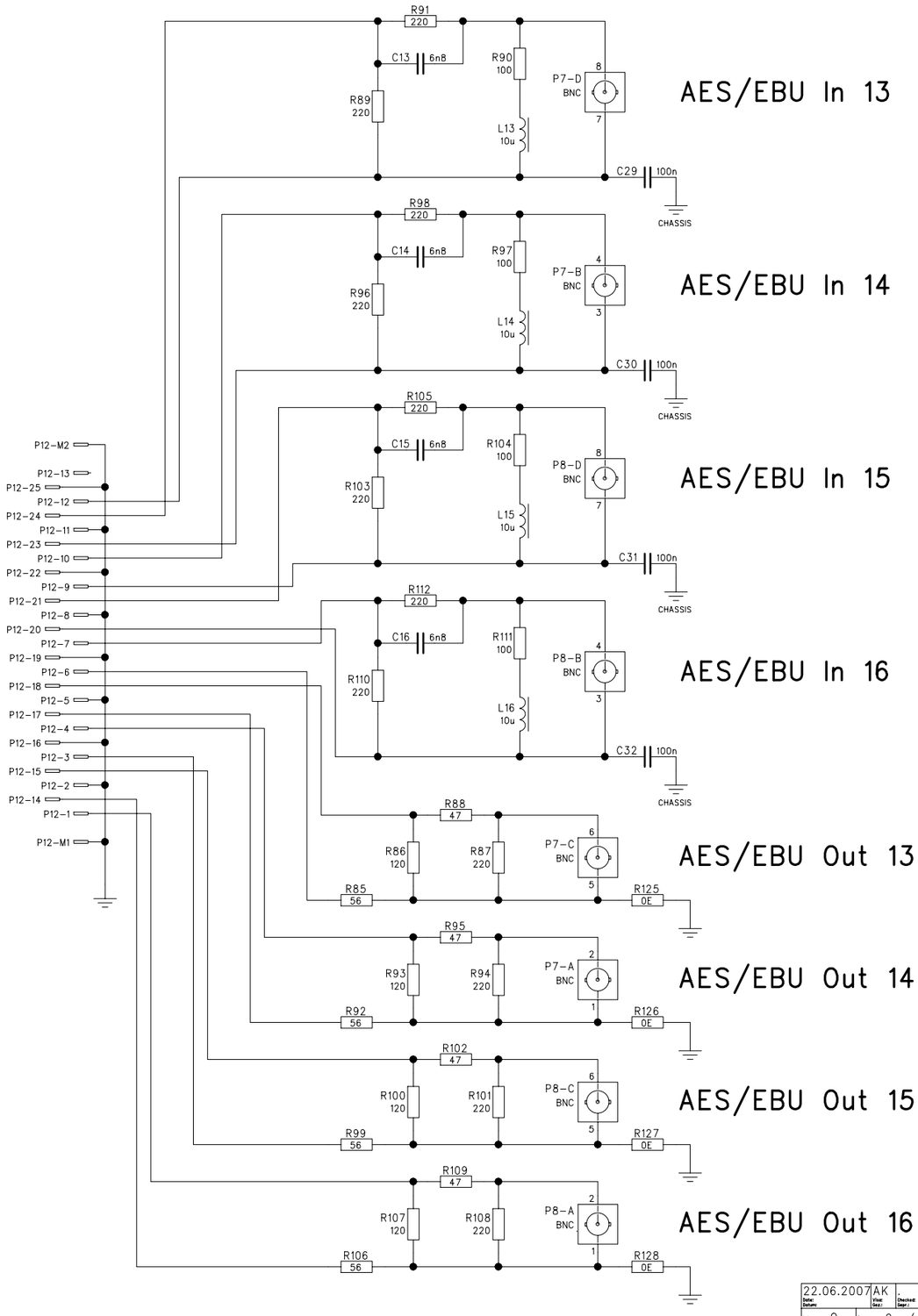
STUDER AES/EBU BNC BREAKOUT BOARD 1.949.587.00

Index 0 Page 1 / 2

Date printed: 10.11.10

AES/EBU to BNC Break-Out PCB A949.058700

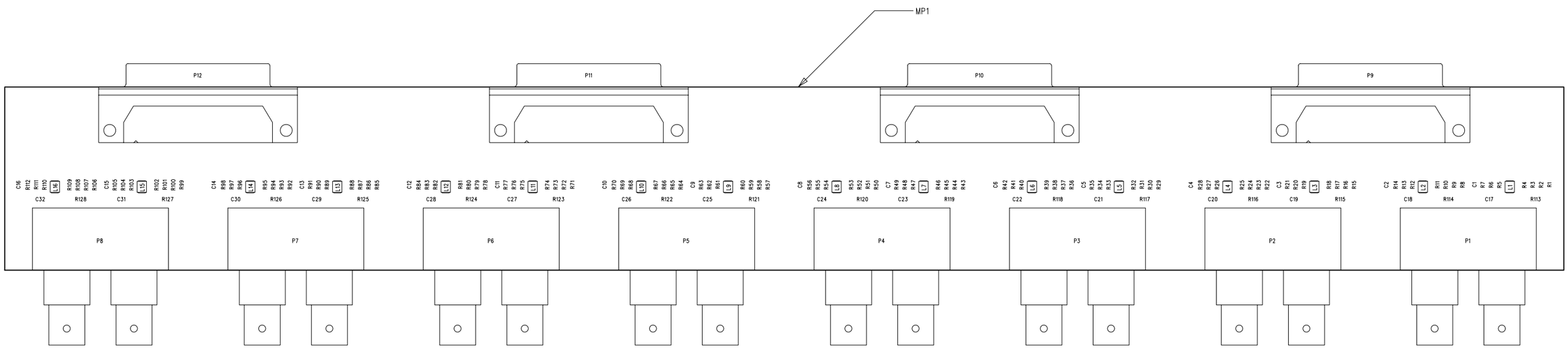




Date/Datum	22.06.2007	AK			
Index/Index	0	Page/Seite	2 / 2		
STUDER	AES/EBU BNC BREAKOUT BOARD			Product No./Bestellnr.	1.949.587.00

Date printed: 10.11.10

AES/EBU to BNC Break-Out PCB A949.058700



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AES/EBU to BNC Break-Out PCB A949.058700 (0)

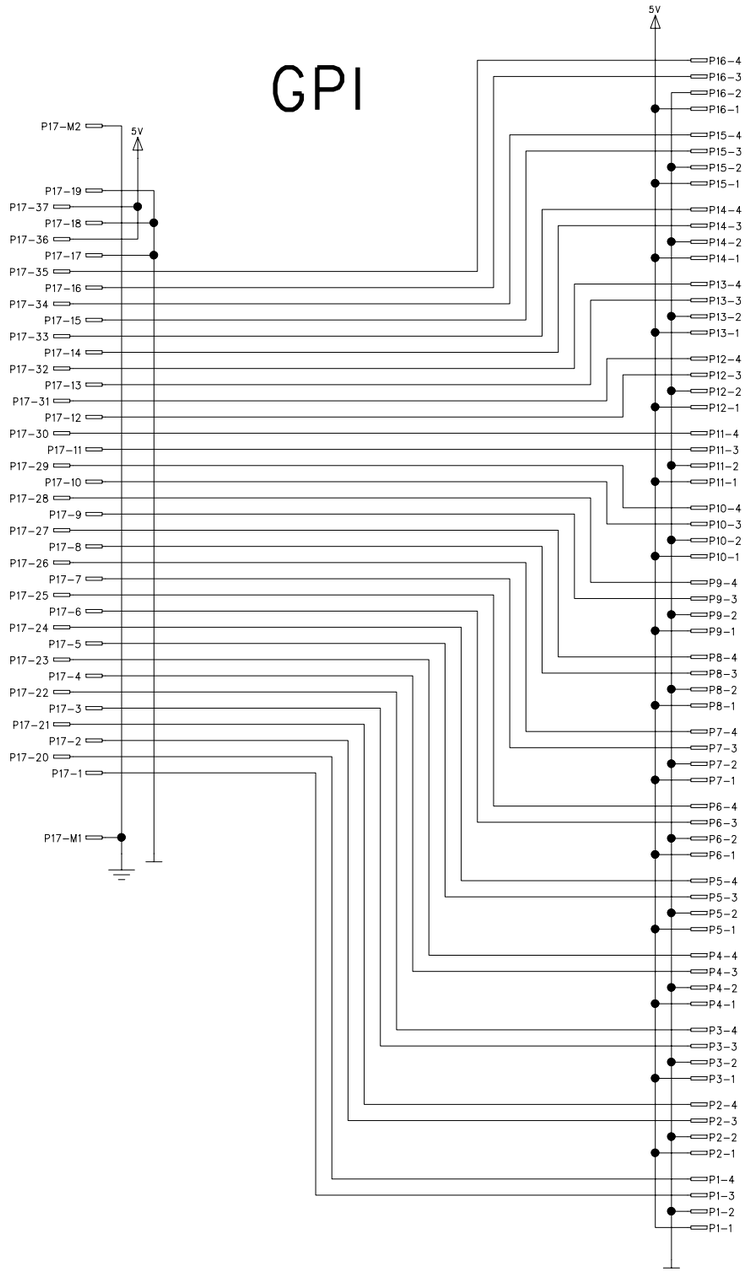
Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C002	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C003	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C004	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C005	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C006	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C007	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C008	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C009	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C010	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C011	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C012	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C013	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C014	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C015	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C016	C059.603323	1	6n8	CAP SM CER 6.8NF 10% 50VX7R 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C022	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C032	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	L001	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L002	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L003	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L004	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L005	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L006	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L007	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L008	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L009	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L010	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L011	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L012	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L013	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L014	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L015	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	L016	C062.600113	1	10u	INDCT SM 10uH 10% 140MA
0	MP001	A949.058711	1		AES/EBU BNC BREAK OUT BOARD
0	MP002	A949.058710	1		Nr. ETIKETTE 5x20
0	P001	C054.212102	1	BNC	BNC CONNECTOR 4WAY R/A
0	P002	C054.212102	1	BNC	BNC CONNECTOR 4WAY R/A
0	P003	C054.212102	1	BNC	BNC CONNECTOR 4WAY R/A
0	P004	C054.212102	1	BNC	BNC CONNECTOR 4WAY R/A
0	P005	C054.212102	1	BNC	BNC CONNECTOR 4WAY R/A
0	P006	C054.212102	1	BNC	BNC CONNECTOR 4WAY R/A
0	P007	C054.212102	1	BNC	BNC CONNECTOR 4WAY R/A
0	P008	C054.212102	1	BNC	BNC CONNECTOR 4WAY R/A
0	P009	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK
0	P010	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK
0	P011	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK
0	P012	C054.130073	1	DSUB_25	CON 25WY FML D-TYPE R/A S/LCK
0	R001	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R002	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R003	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R004	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R005	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R006	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R007	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R008	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R009	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R010	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R011	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R012	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R013	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R014	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R015	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R016	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R017	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R018	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R019	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R020	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R021	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R022	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R023	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R024	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R025	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R026	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R027	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R028	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R029	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R030	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R031	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R032	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R033	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R034	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R035	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R036	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R037	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R038	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R039	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R040	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R041	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R042	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R043	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R044	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R045	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R046	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R047	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R048	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R049	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R050	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R051	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R052	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R053	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R054	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R055	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R056	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R057	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R058	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R059	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R060	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R061	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R062	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R063	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R064	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R065	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R066	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R067	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R068	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R069	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R070	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R071	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R072	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R073	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R074	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R075	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R076	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R077	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R078	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R079	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R080	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R081	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R082	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R083	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R084	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R085	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R086	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R087	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R088	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R089	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R090	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R091	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R092	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R093	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R094	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R095	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R096	C057.611221	1	220	RES SM 220R 1% 0.1W 0603

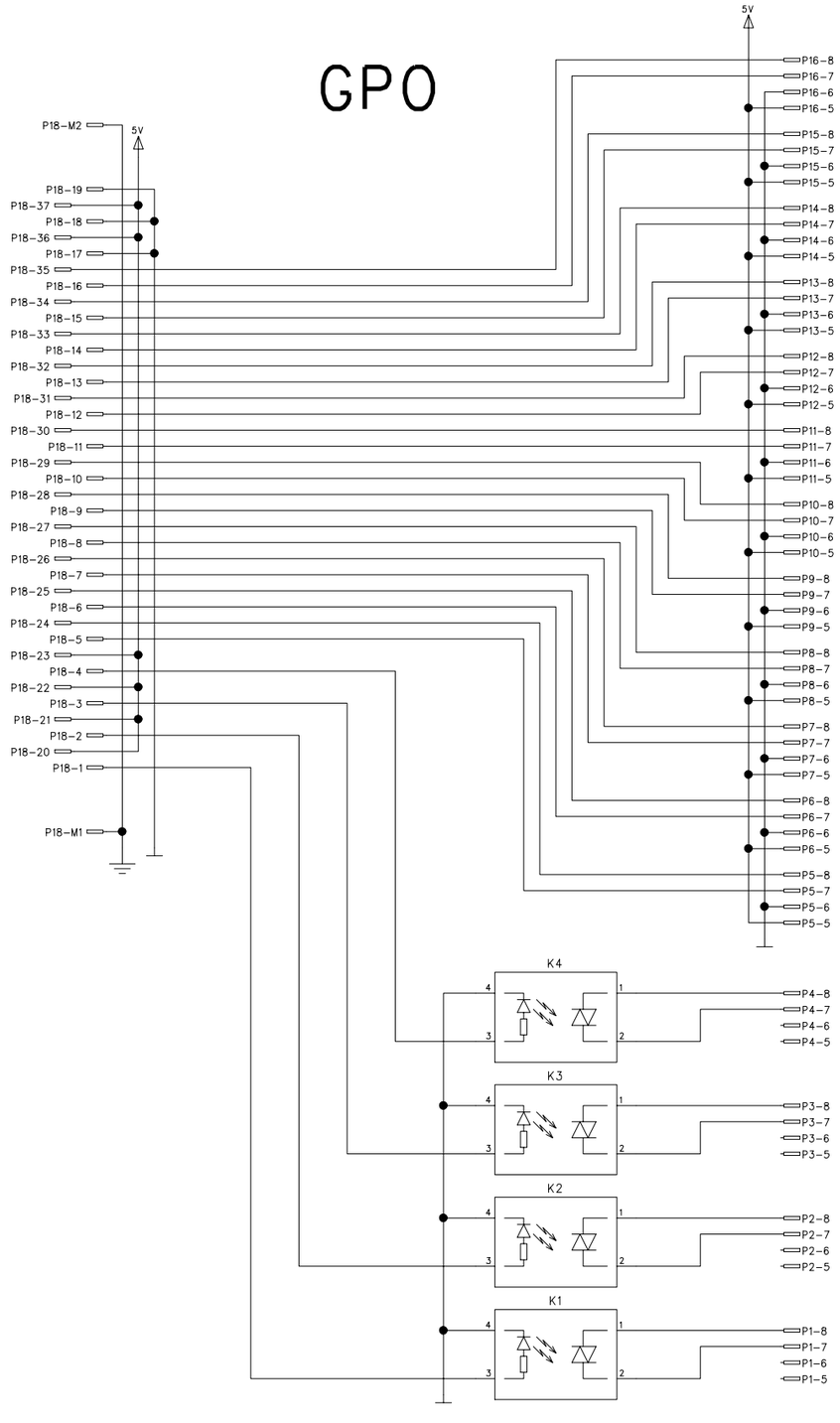
AES/EBU to BNC Break-Out PCB A949.058700 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	R097	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R098	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R099	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R100	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R101	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R102	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R103	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R104	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R105	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R106	C057.611560	1	56	RES SM 56R 1% 0.1W 0603
0	R107	C057.611121	1	120	RES SM 120R 1% 0.1W 0603
0	R108	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R109	C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	R110	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R111	C057.611101	1	100	RES SM 100R 1% 0.1W 0603
0	R112	C057.611221	1	220	RES SM 220R 1% 0.1W 0603
0	R113	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R114	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R115	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R116	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R117	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R118	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R119	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R120	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R121	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R122	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R123	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R124	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R125	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R126	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R127	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R128	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603

Rev	RefDes	Order no.	Qty	Value	Description

GPIO Break-Out PCB A949.058900

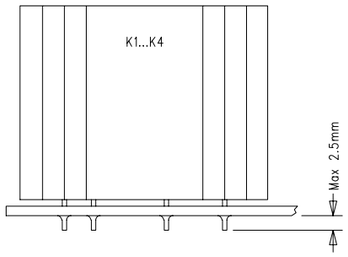


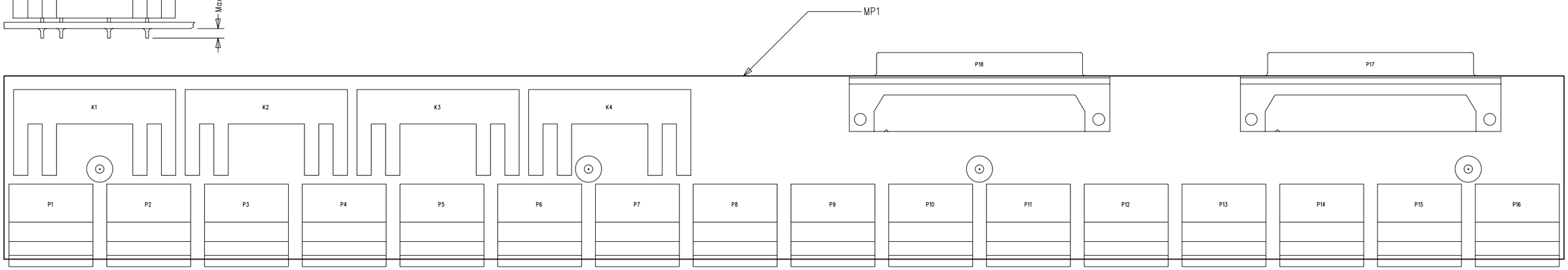


Date: 22.06.2007	AK		
Index: 0	Page: 1 / 1		
STUDER	GPIO BREAKOUT BOARD	Number: 1.949.589.00	

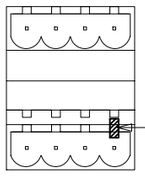
Date printed: 10.11.10

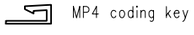
GPIO Break-Out PCB A949.058900



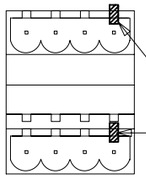


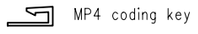
P1...P4 coding





P5...P16 coding





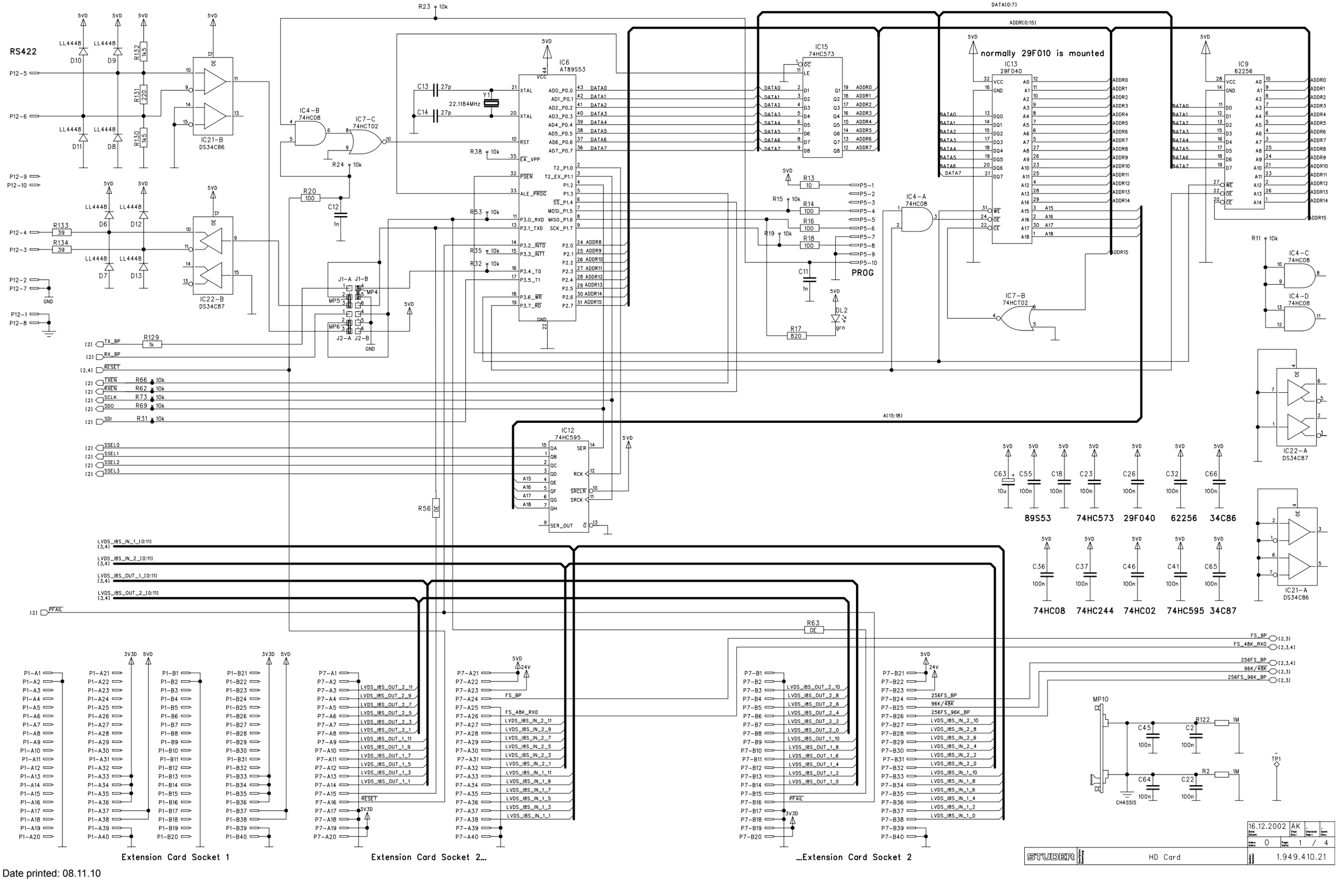
	22.06.2007	ZT	AK	HW
	Index: 0	Page: 1 / 1		
STUDER	GPIO BREAKOUT BOARD, ESE		Number: 1.949.589.00	

GPIO Break-Out PCB A949.058900 (0)

Rev	RefDes	Order no.	Qty	Value	Description
0	K001	C056.020211	1	PF240D25	RLY SOLD STATE 10 250V
0	K002	C056.020211	1	PF240D25	RLY SOLD STATE 10 250V
0	K003	C056.020211	1	PF240D25	RLY SOLD STATE 10 250V
0	K004	C056.020211	1	PF240D25	RLY SOLD STATE 10 250V
0	MP001	A949.058911	1		GPIO BREAK OUT BOARD
0	MP002	A949.058910	1		Nr. ETIKETTE 5x20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C054.251000	1		CODING ELEMENT
0	P001	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P002	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P003	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P004	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P005	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P006	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P007	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P008	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P009	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P010	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P011	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P012	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P013	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P014	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P015	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P016	C054.251004	1	MDSTB	CON 4WY D/HDR 10A 250V COMBICON
0	P017	C054.130074	1	DSUB_37	CON 37WY FML D-TYPE S/LCK
0	P018	C054.130074	1	DSUB_37	CON 37WY FML D-TYPE S/LCK

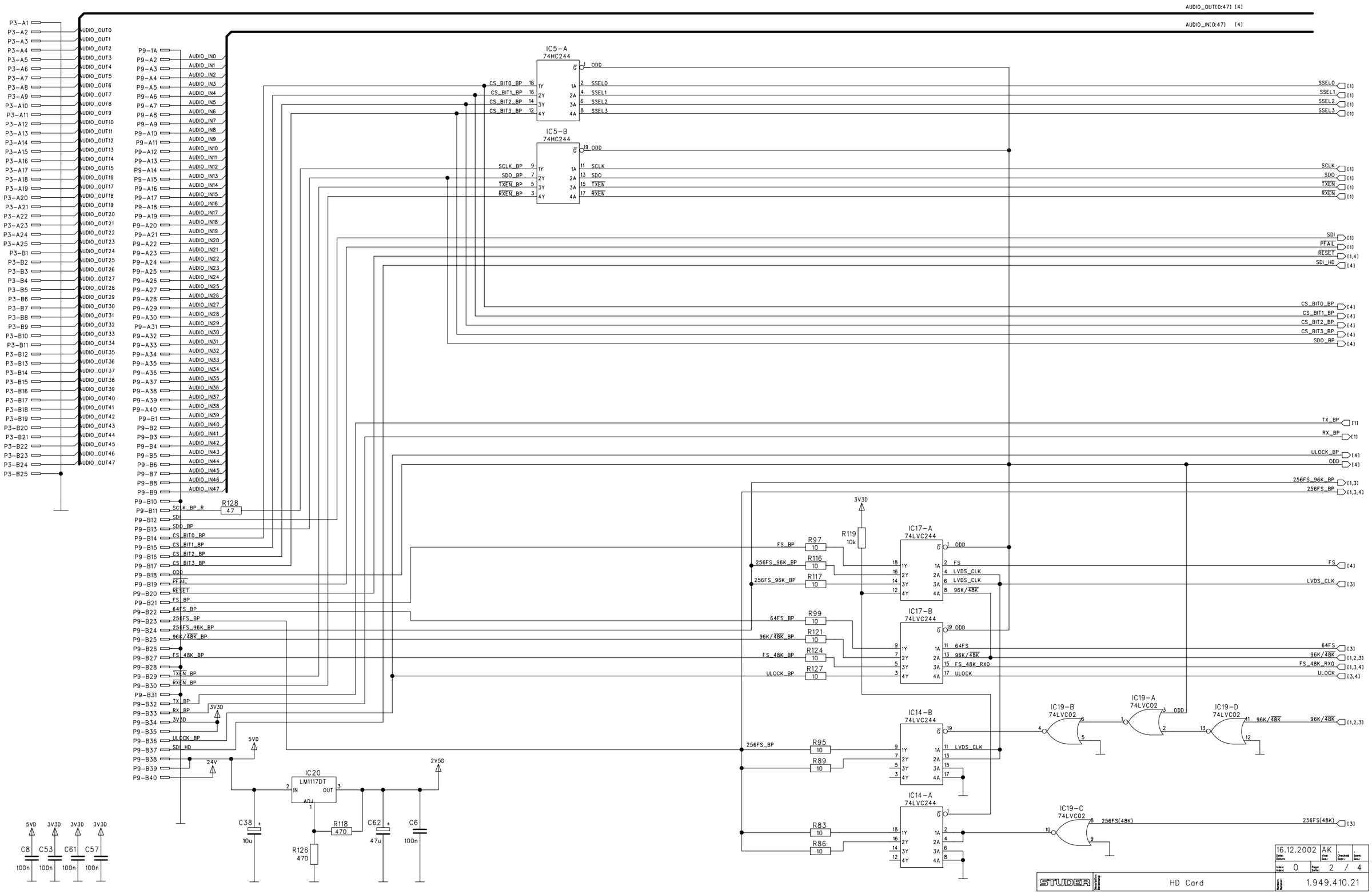
Rev	RefDes	Order no.	Qty	Value	Description

HD Card A949.041025 Page: 1 of 4 ***(not available for new systems)***



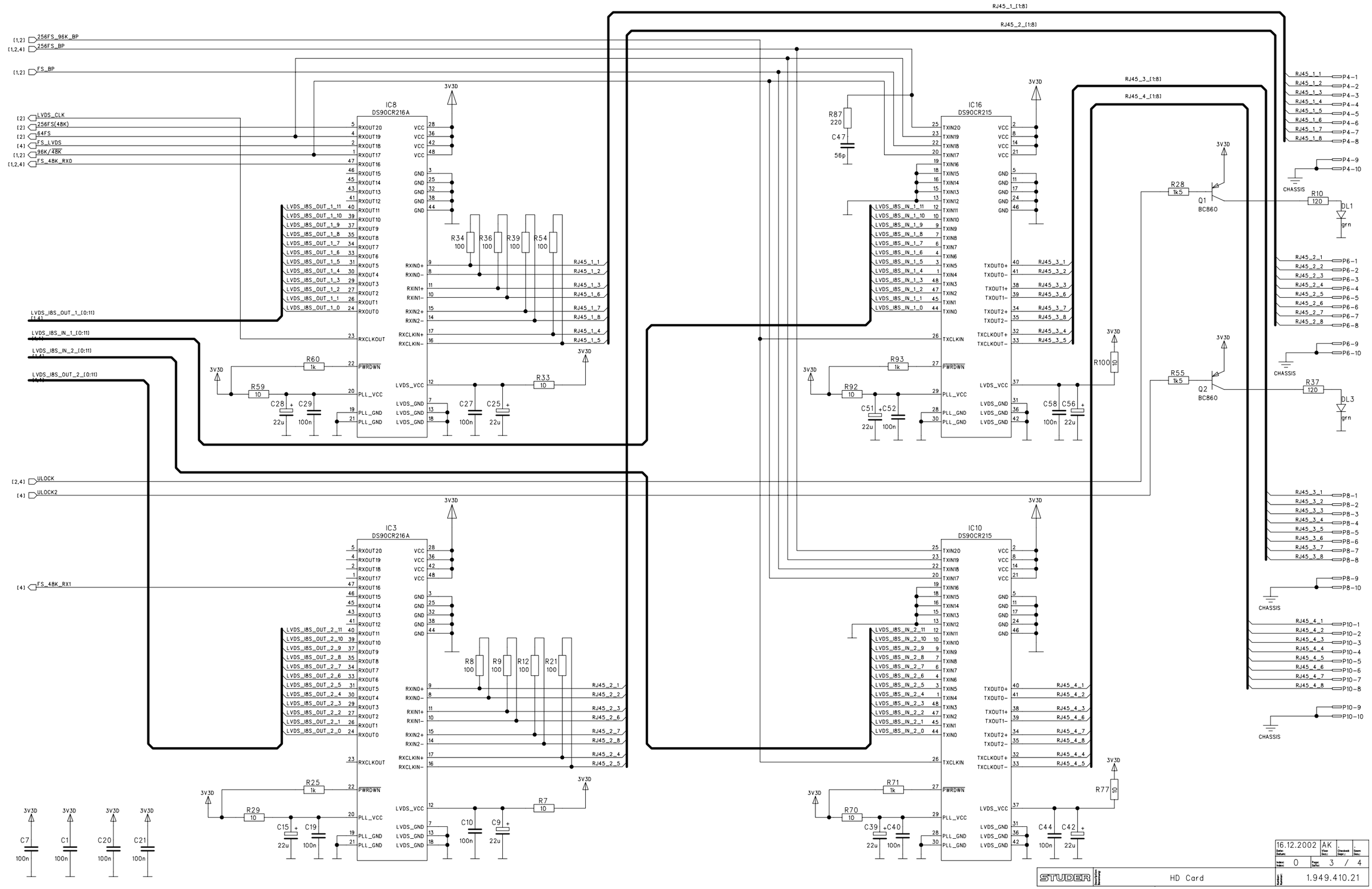
16.12.2002	AK	.	.	
Date:		User:	Checked:	Seen:
Index: 0		Page: 1 / 4		
STUDER	HD Card		Index Number: 1.949.410.21	

Date printed: 08.11.10



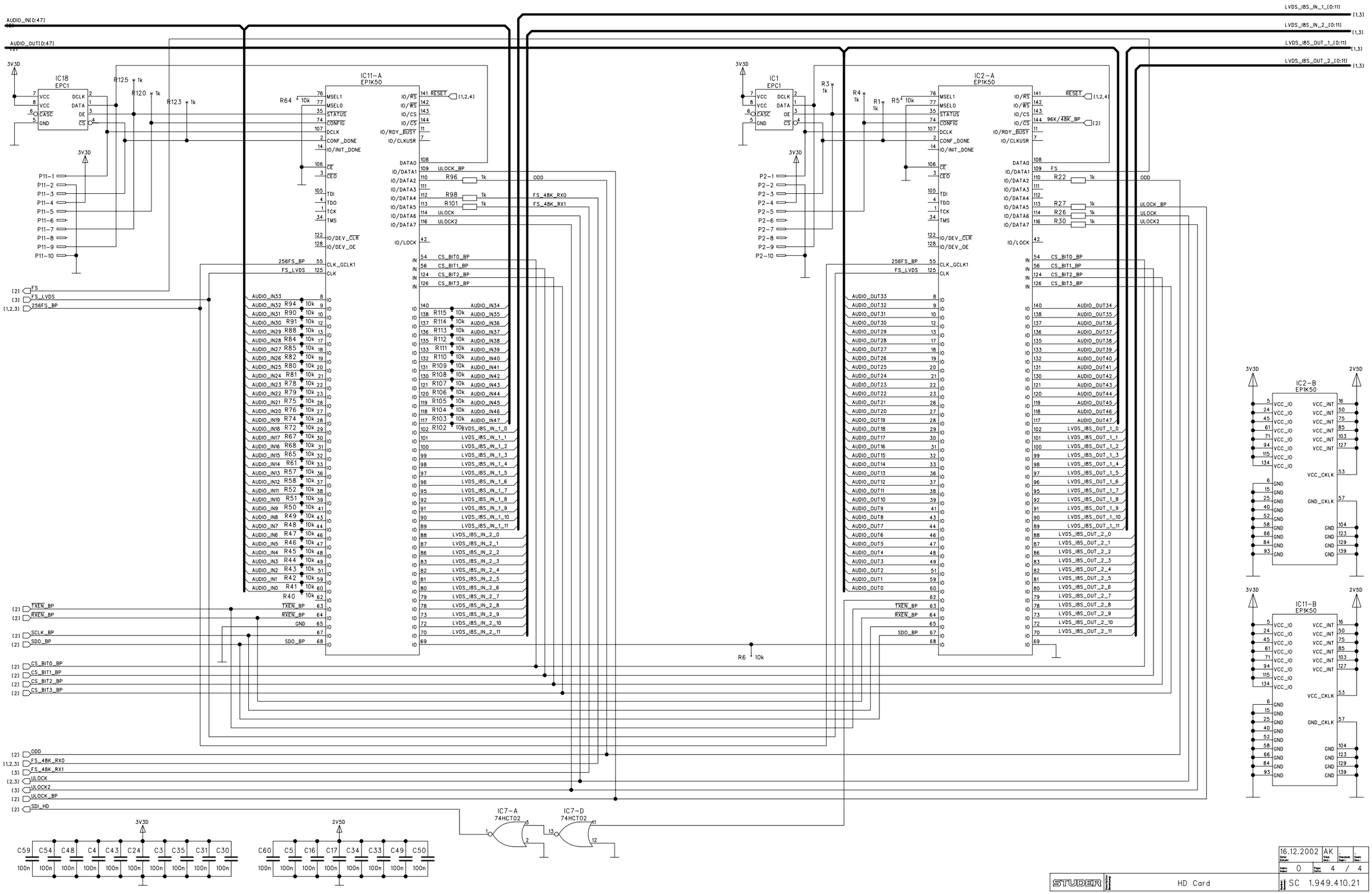
16.12.2002	AK		
Index: 0	Page: 2 / 4		
STUDER	HD Card	Number: 1.949.410.21	

HD Card A949.041025 Page: 3 of 4 ***(not available for new systems)***



Date printed: 08.11.10

HD Card A949.041025 Page: 4 of 4 ***(not available for new systems)***

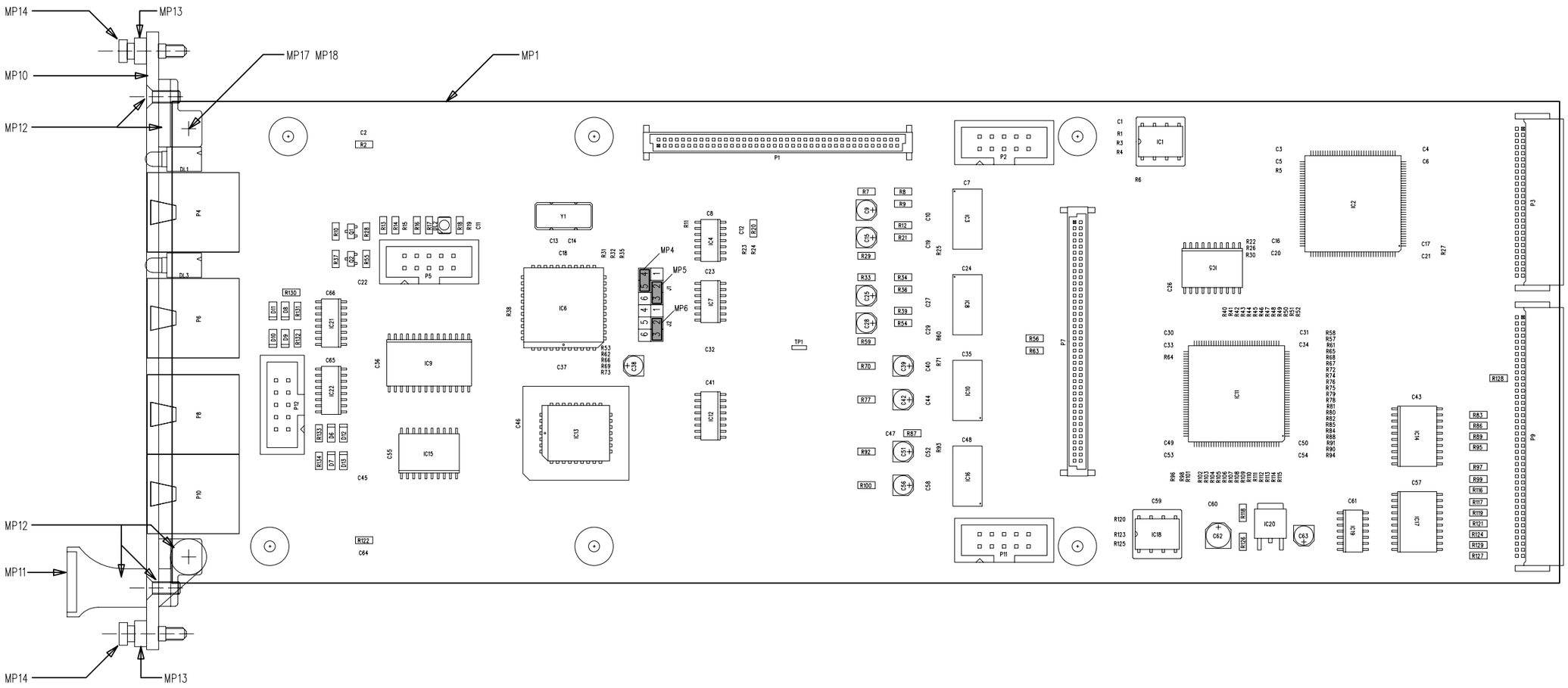


Date printed: 08.11.10

16.12.2002	AK	.	.
Index: 0	Page: 4 / 4		

STUDER HD Card Order Number: SC 1.949.410.21

HD Card A949.041025 ***(not available for new systems)***



16.12.2002		ZT	ML	HW
Date: Datum:		Visa: Ex:	Checked: Contr.	Soft: Log.:
Index: Index:	0	Page: Seite:	1 / 1	
STUDER Revox Group	HD CARD		1.949.410.21	

Date printed: 08.11.10

HD Card A949.041025 (2) *(not available for new systems)*

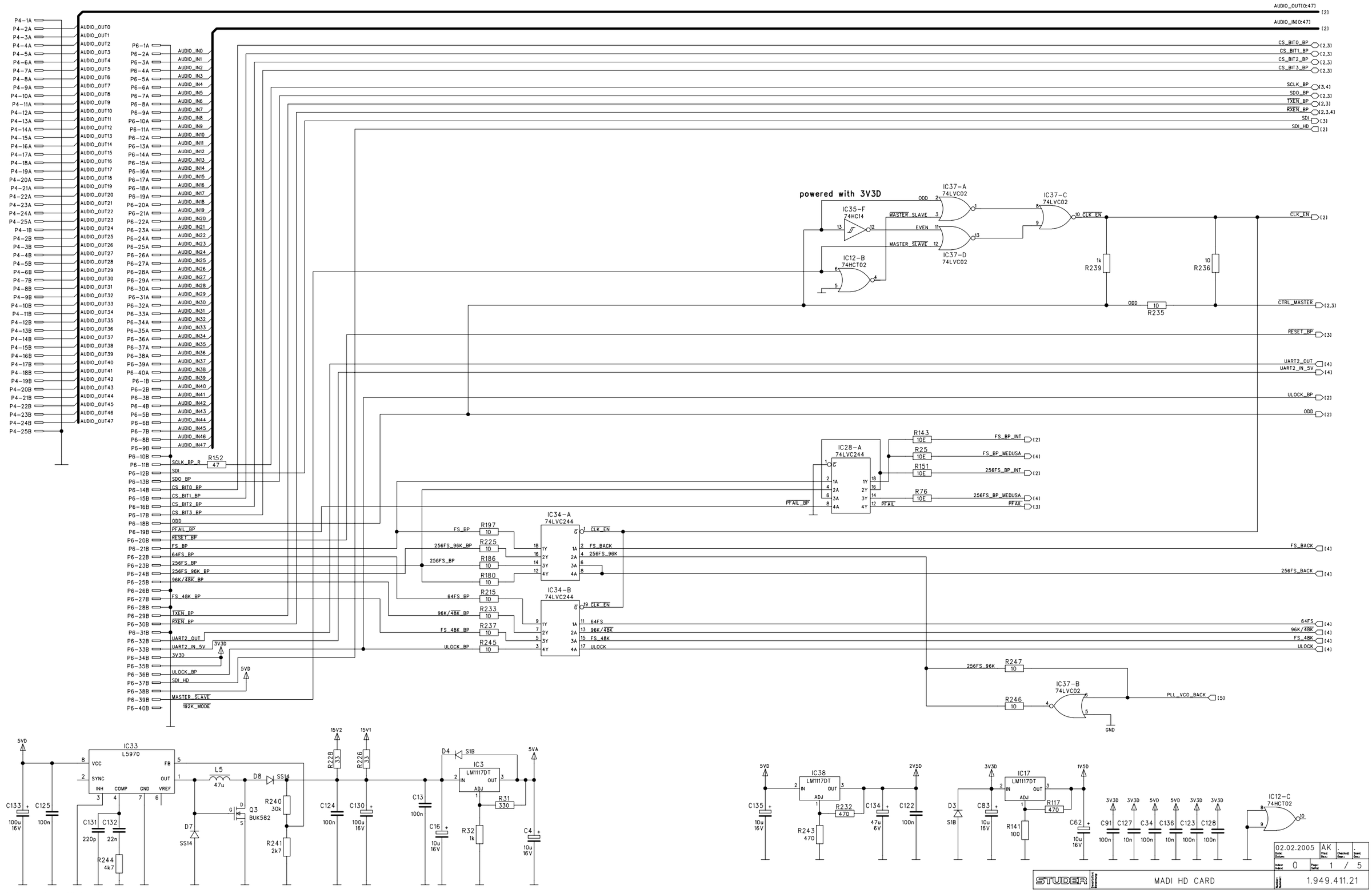
Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C006	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C010	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C011	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C014	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C015	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C016	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C020	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C024	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C025	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C026	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C027	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C029	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C030	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C032	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C033	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C036	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C037	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C039	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C043	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C044	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C046	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C047	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.680025	1	22u	CAP SM ELC 22UF 6.3V 85°C
0	C057	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C060	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C063	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C117	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C130	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C142	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C143	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C144	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	DL001	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL003	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	IC001	S949.096526	1		SW 410 Selector (50.63.4298)
0	IC002	C050.634213	1	EP1K50	EPLD QFP-144
0	IC003	C050.620465	1	DS90CR216A	IC DS90CR216A LVDS 21BITRCVR 66MHZ 3.3V
0	IC004	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC005	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	IC006	S949.096020	1		SW 410 D21M (50.63.0010)
0	IC007	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR

Rev	RefDes	Order no.	Qty	Value	Description
0	IC008	C050.620465	1	DS90CR216A	IC DS90CR216A LVDS 21BITRCVR 66MHZ 3.3V
1	IC009	C050.631503	1	62256	SRAM 32KX8 70NS LO-PWR SO-28
0	IC010	C050.620466	1	DS90CR215	IC DS90CR215M LVDS 21BITTMTR 66MHZ 3.3V
0	IC011	C050.634213	1	EP1K50	EPLD QFP-144
0	IC012	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
1	IC013	C050.631303	1	29F010	FLASH 128KX8 90NS 5V PLCC32
0	IC014	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC015	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	IC016	C050.620466	1	DS90CR215	IC DS90CR215M LVDS 21BITTMTR 66MHZ 3.3V
0	IC017	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC018	S949.096624	1		SW410 Mux (50.63.4298)
0	IC019	C050.650002	1	74LVC02	QUAD 2I/P NOR SO-14
0	IC020	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC022	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC023	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC025	C050.650002	1	74LVC02	QUAD 2I/P NOR SO-14
0	IC035	C050.632001	1	TL7705B	RST GENRTR SO-8
0	MP001	A949.041212	1		PCB D21M HD CARD - VISTA
0	MP002	A949.041010	1		NR.-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP010	A949.041201	1		Front Panel MADI
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	P003	C054.600110	1	Erni-SMC_50	CON 50 WAY SMC-B SKT.R\ANG.(BD-BD) SM
0	P004	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P005	C054.142001	1	Latch_10	CON 10WY ML IDC LO/PRF V/MNT
0	P006	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P008	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	P009	C054.600111	1	Erni-SMC_80	CON 80 WAY SMC-B SKT.R\ANG.(BD-BD)SM
0	P010	C054.201001	1	RJ45_8	SKT JACK RJ45 8WY R/A PCB/MNT
0	Q001	C050.601002	1	BC860	TRS BC860C PNP
0	Q002	C050.601002	1	BC860	TRS BC860C PNP
0	R001	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R002	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R003	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R004	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R005	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R006	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R007	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R008	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R009	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R010	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R011	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R012	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R013	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R014	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R015	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R016	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R018	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R019	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R020	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R021	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R022	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R023	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R024	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R025	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R026	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R027	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R028	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R029	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R030	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R031	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R032	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R033	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R034	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R035	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R036	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R037	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R038	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R039	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R040	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R041	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R042	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R043	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603

HD Card A949.041025 (2) *(not available for new systems)*

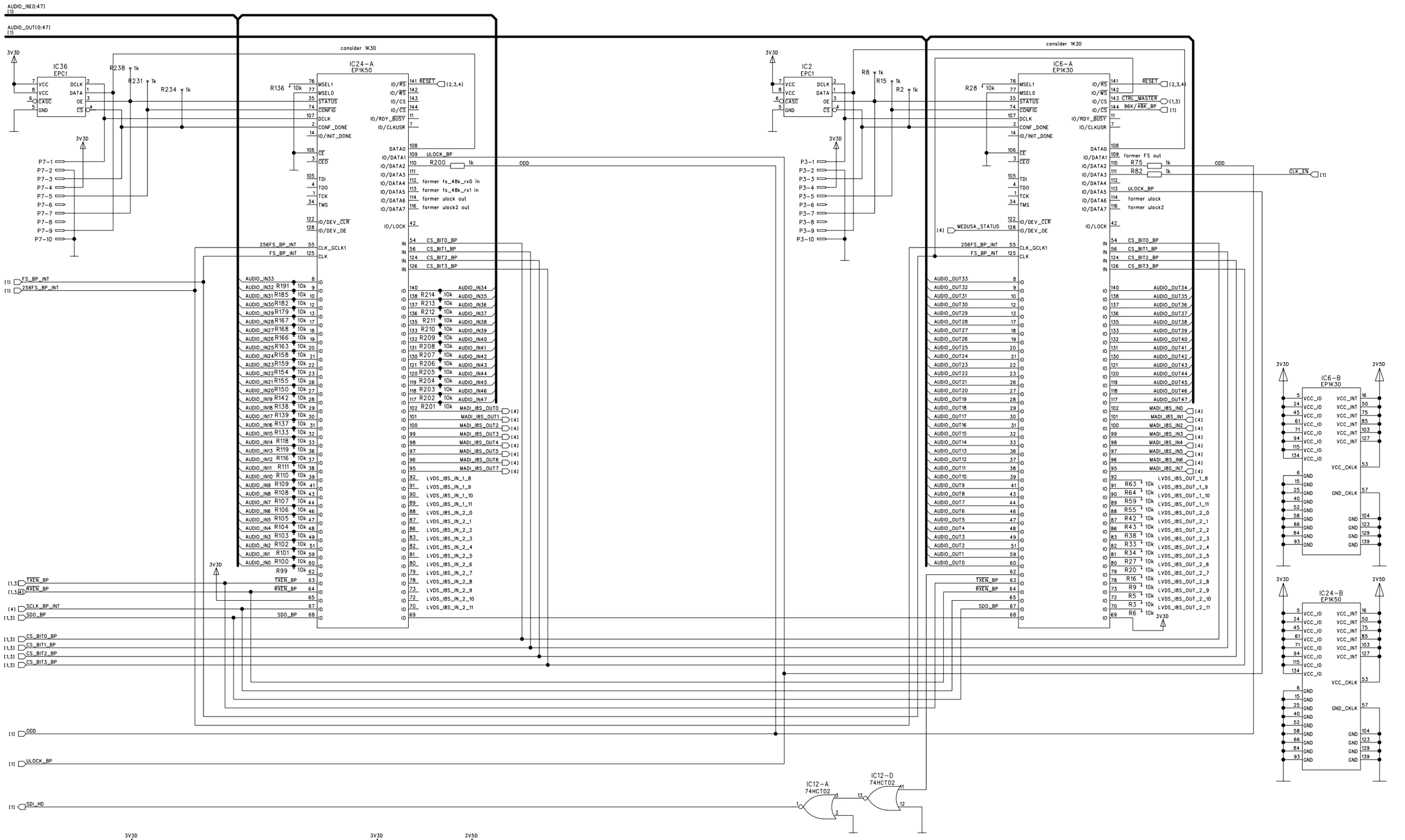
Rev	RefDes	Order no.	Qty	Value	Description
0	R044	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R045	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R046	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R047	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R048	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R049	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R050	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R051	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R052	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R053	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R054	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R055	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R056	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R057	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R058	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R059	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R060	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R061	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R062	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R063	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R064	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R065	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R066	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R067	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R068	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R069	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R070	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R071	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R072	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R073	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R074	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R075	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R076	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R077	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R078	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R079	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R080	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R081	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R082	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R083	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R084	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R085	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R086	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R088	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R089	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R090	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R091	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R092	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R093	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R094	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R095	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R096	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R097	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R098	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R099	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R100	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R101	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R102	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R103	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R104	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R105	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R106	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R107	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R108	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R109	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R110	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R111	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R112	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R113	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R114	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R115	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R116	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R118	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R119	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R120	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R121	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R122	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R123	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R124	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R125	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R126	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R127	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R128	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R129	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R131	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R133	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R135	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R137	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R138	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R139	C057.601100	1	10	RES SM 10R 1% 0.25W MMELF 50PPM 020
0	R140	C057.601470	1	47	RES SM 47R 1% 0.25W MMELF 50PPM 0204
0	R194	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R204	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R623	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	S001	C055.600104	1		SWT SM DIL 4W LOW PROFILE
0	XIC001	C053.030166	1	8p	SKT 8WY DIL IC
0	XIC013	C053.032232	1	32p	SKT IC 32WY PLCC PCB/MNT
0	XIC018	C053.030166	1	8p	SKT 8WY DIL IC
0	Y001	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.

MADI HD Card A949.041124 (Optical), A949.041323 (Optical, Long Distance) Page: 1 of 5 *(not available for new systems)*



Date printed: 08.11.10

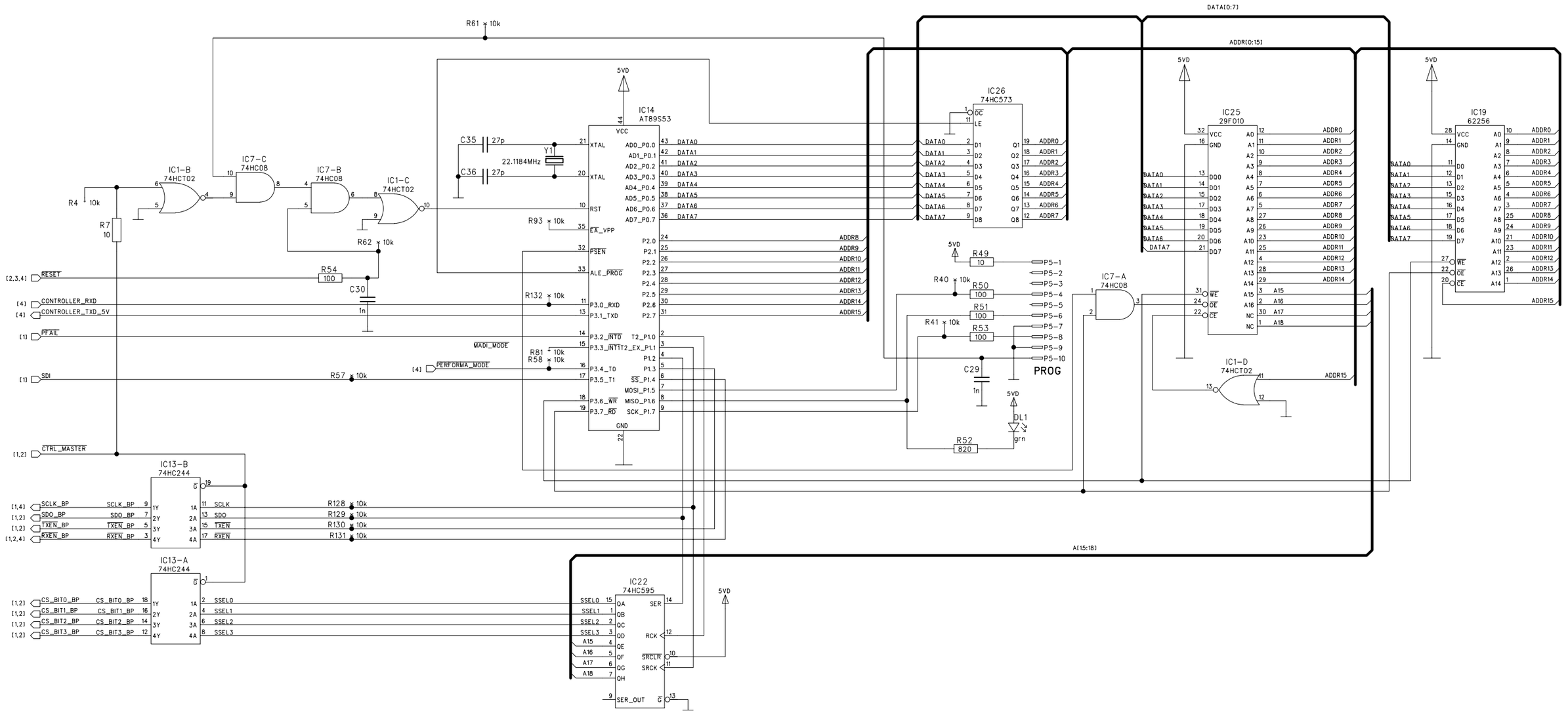
MADI HD Card A949.041124 (Optical), A949.041323 (Optical, Long Distance) Page: 2 of 5 *(not available for new systems)*



02.02.2005	AK		
Date: Datum:	Visa: Visa:	Checked: Gepr.:	Sourc: Sous.:
Index: Index:	1	Page: Seite:	2 / 5
STUDER	MADI HD CARD	Number: Numéro:	1.949.411.21

Date printed: 08.11.10

MADI HD Card A949.041124 (Optical), A949.041323 (Optical, Long Distance) Page: 3 of 5 ***(not available for new systems)***

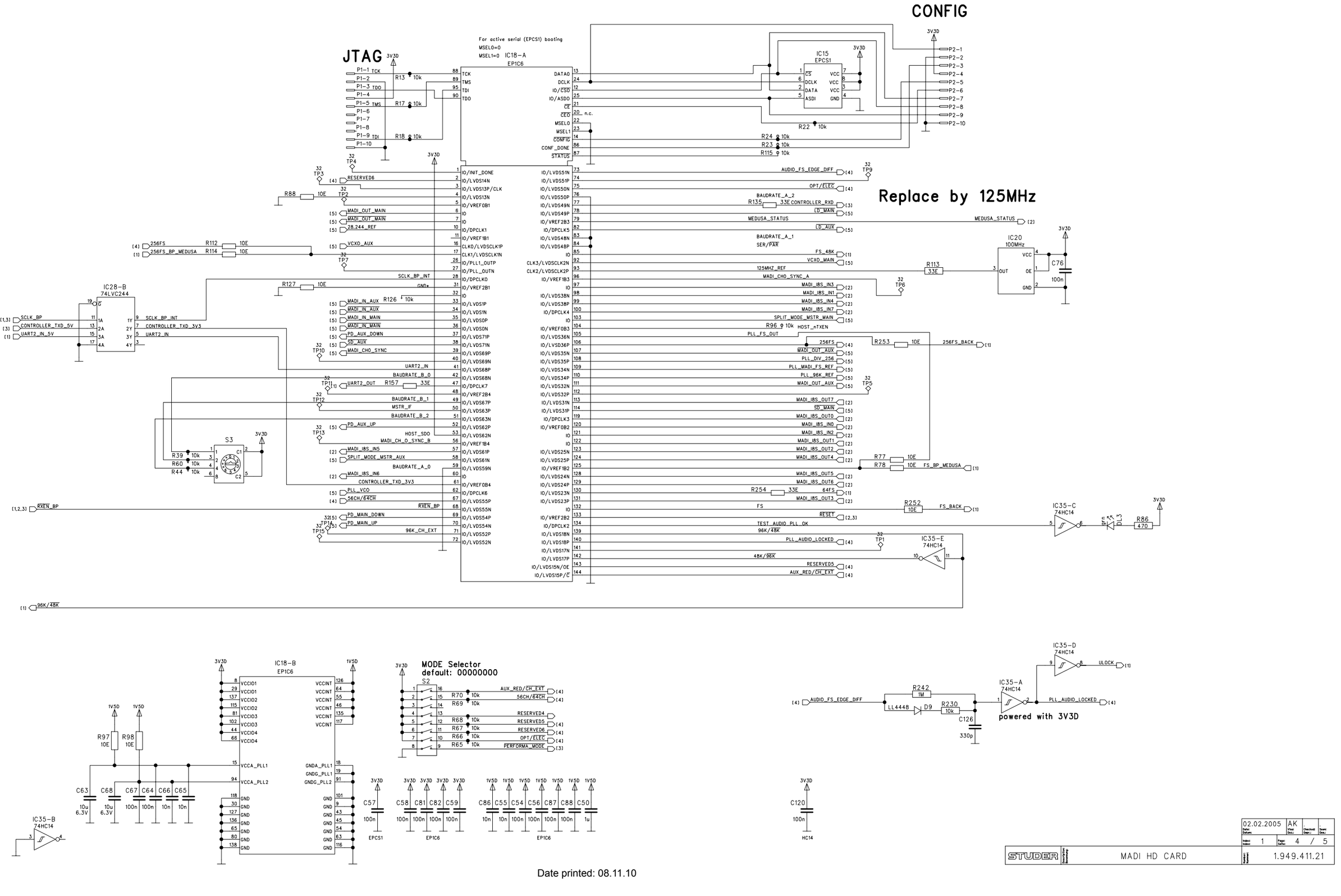


74HC08	74HC573	89S53	74HCT02	74HC244		62256	89S53	29F040	74HC595	74HCT02
C73 10u 16V	C22 100n	C97 100n	C137 100n	C19 100n	C60 100n	C69 100n	C72 100n	C77 100n	C90 100n	C80 100n	C47 100n

02.02.2005	AK	.	.
Date: Datum:	Visa: Genz.:	Checked: Gepr.:	Saved: Gesp.:
Index: Index: 1	Page: Seite: 3 / 5		
STUDER	Description: Bezeichnung: MADI HD CARD	Number: Nummer: 1.949.411.21	

Date printed: 08.11.10

MADI HD Card A949.041124 (Optical), A949.041323 (Optical, Long Distance) Page: 4 of 5 ***(not available for new systems)***

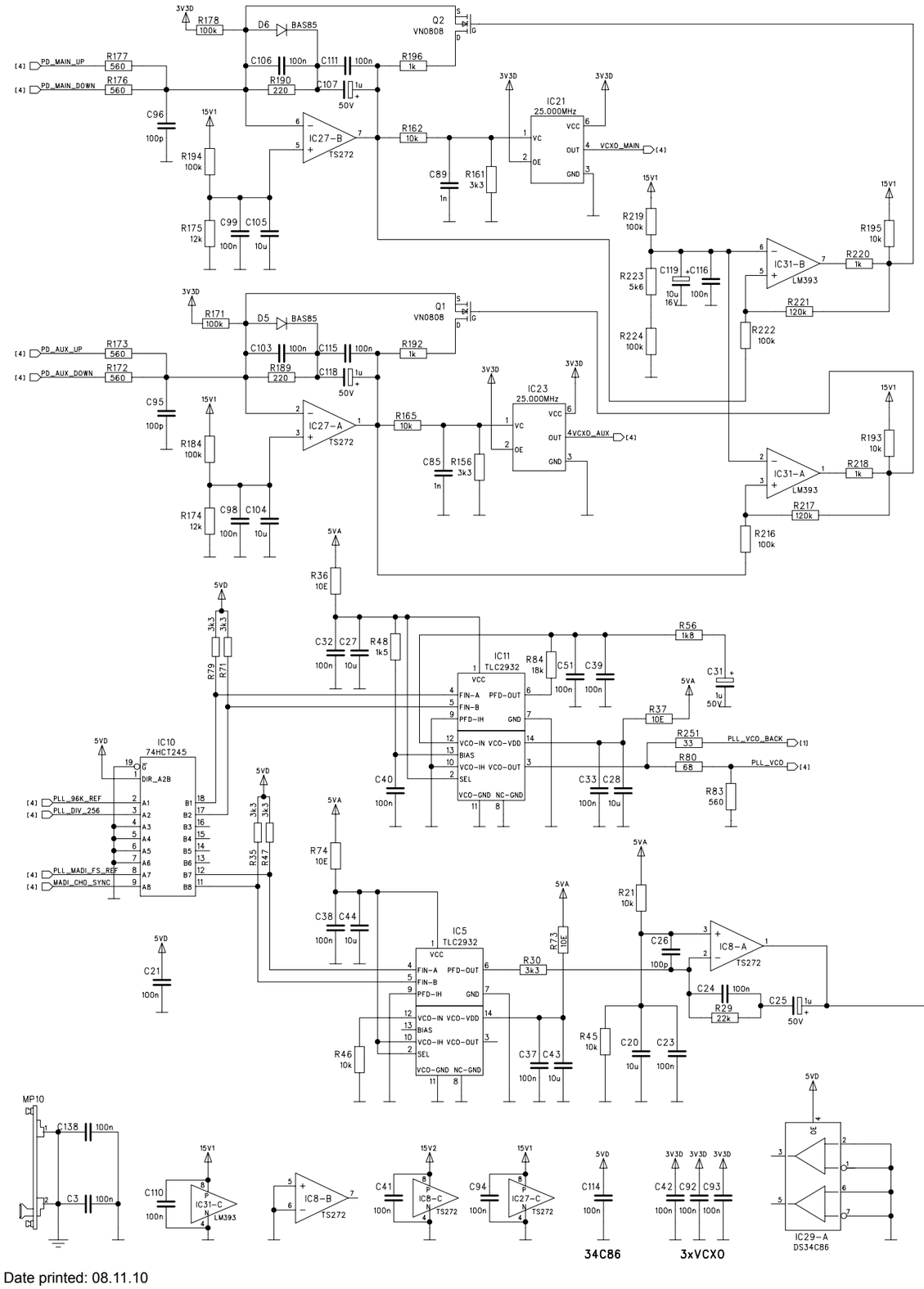


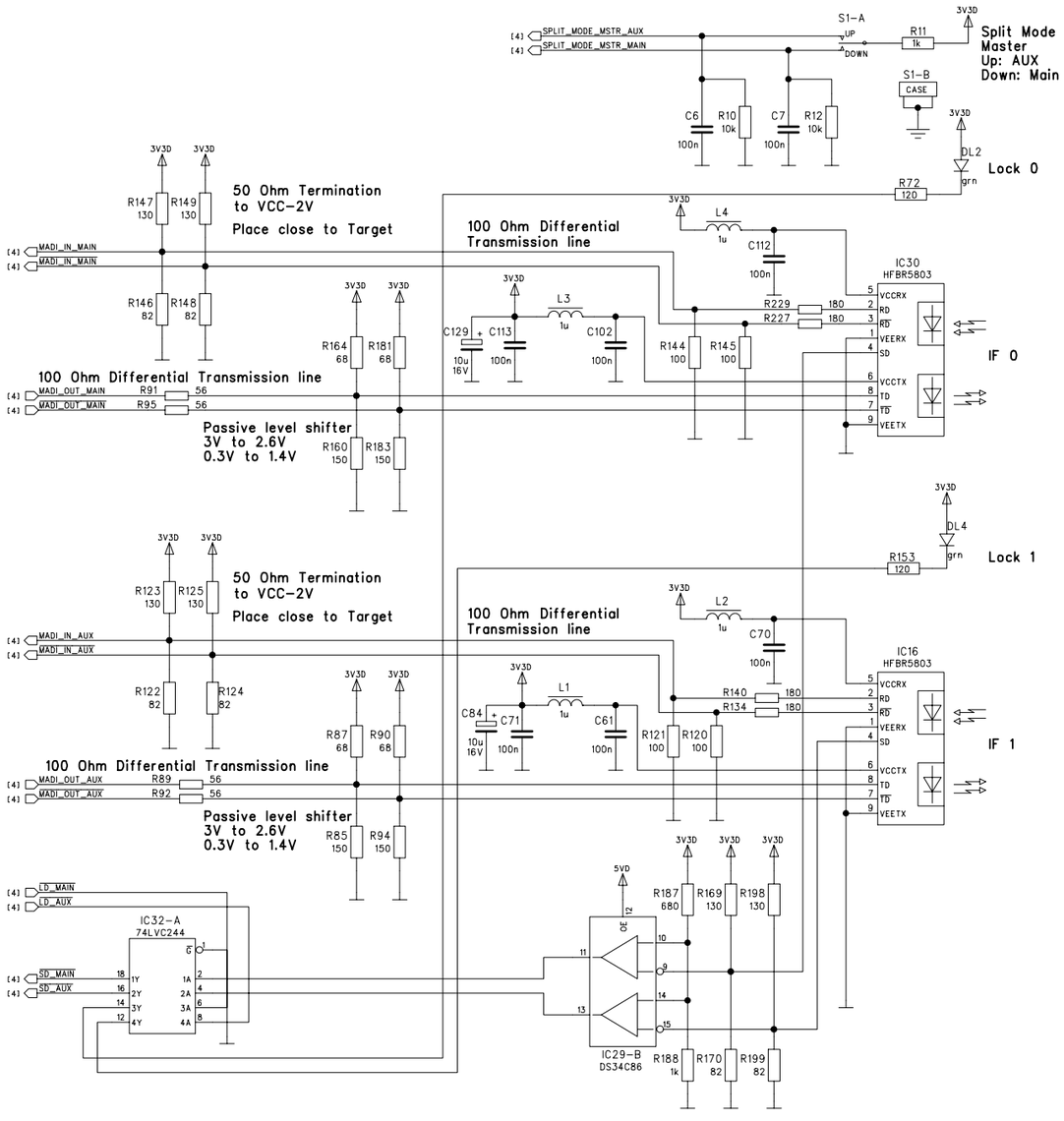
Date printed: 08.11.10

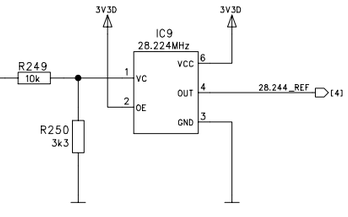
02.02.2005	AK		
Date: Datum:	Visa: Sez.:	Checked: Gepr.:	Seen: Ges.:
Index: Index: 1	Page: Seite: 4 / 5		
STUDER	Description Bezeichnung: MADI HD CARD	Number Nummer: 1.949.411.21	

MADI HD Card A949.041124 (Optical), A949.041323 (Optical, Long Distance) Page: 5 of 5

(not available for new systems)



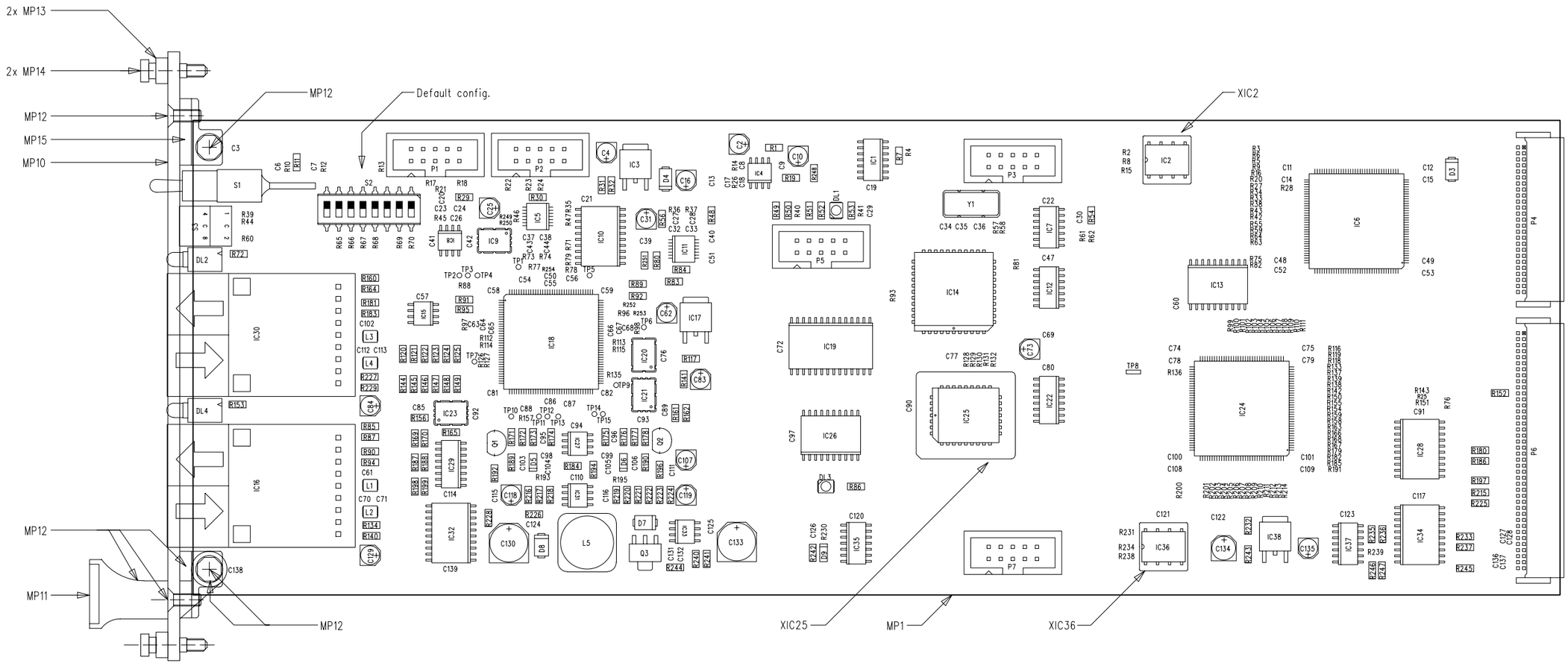




Date printed: 08.11.10

02.02.2005	AK	.	.
Date:	Draw:	Check:	Appr:
Index: 1	Page: 5 / 5		
STUDER	MADI HD CARD		1.949.411.21

MADI HD Card A949.041124 (Optical), A949.041323 (Optical, Long Distance) *(not available for new systems)*



28.01.2005	WO	SW	EB	
Index: 0	Page: 1 / 1			
STUDER	MADI HD CARD "ESE"	1.949.411.21		

Date printed: 08.11.10

MADI HD Card (Optical) A949.041124 (6) *(not available for new systems)*

Rev	RefDes	Order no.	Qty	Value	Description
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C006	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C010	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C011	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C016	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C020	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C024	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C025	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C026	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C027	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C030	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C033	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C037	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C043	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C057	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C068	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C071	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C072	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C073	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C081	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C085	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C086	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C094	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C096	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C099	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C100	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C101	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C102	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C103	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C104	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C109	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C110	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C111	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C112	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C113	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C114	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C115	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C116	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C121	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C122	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C123	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C124	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C125	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C127	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C128	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C129	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C130	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C131	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C132	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C133	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C134	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C135	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C136	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C137	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C138	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C139	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C140	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C141	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C142	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C143	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C146	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C147	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C148	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C149	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C150	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C151	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C152	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C153	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C155	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C158	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C159	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C160	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C161	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C162	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C163	C059.603329	1	22n	CAP SM CER 22NF 10% 50V X7R 0805
0	C164	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C165	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C166	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C167	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C169	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C173	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C175	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C176	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C180	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C181	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C182	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C183	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C184	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C185	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C186	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608901	1	BAV99	DHS BAV99
0	D002	C050.608901	1	BAV99	DHS BAV99
0	D003	C050.608003	1	S1B	DRC S1B 100V 1A
0	D004	C050.608003	1	S1B	DRC S1B 100V 1A
0	D005	C050.608901	1	BAV99	DHS BAV99
0	D006	C050.608901	1	BAV99	DHS BAV99
0	D017	C050.608101	1	BAS85	DSK BAS85
0	D018	C050.608101	1	BAS85	DSK BAS85
0	D019	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D021	C050.608001	1	LL4448	DSL LL4448
0	D022	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T

MADI HD Card (Optical) A949.041124 (6) *(not available for new systems)*

Rev	RefDes	Order no.	Qty	Value	Description
0	DL002	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL003	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL004	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	IC001	S949.097020	1	EPC1	SW 411 MADI SelMux (50.63.4298)
0	IC002	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC003	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC004	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC005	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC006	C050.634215	1	EP1K30	EPLD QFP-144
0	IC008	C050.623245	1	74HCT245	IC 74HCT245 OCTAL BUS TCVR 3ST
0	IC009	C089.602152	1	28.224MHz	VCXO 28.224MHZ 50PPM 3.3V
0	IC010	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	IC011	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC012	C050.610205	1	TS272	DUAL OP-AMP
0	IC013	C050.620260	1	TLC2932	HIGH PERF PLL
1	IC014	C050.631303	1	29F010	FLASH 128KX8 90NS 5V PLCC32
0	IC015	S949.096120	1	-	SW 410 for Merger (50.63.0010)
1	IC016	S949.097124	1	EPCS1	SW 411/13/30/31 Medusa (On Board)
0	IC017	C089.100021	1	AFBR5803	FDDI TRANSCEIVER SC 1X9SIP
0	IC018	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC019	C050.634216	1	EP1C6	FPGA TQFP-144
0	IC020	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC021	C089.602005	1	125.000MHz	XTAL OSC 125MHZ 50PPM 3.3V SMD
1	IC023	C050.631503	1	62256	SRAM 32KX8 70NS LO-PWR SO-28
0	IC024	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC025	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	IC026	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC027	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC028	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC029	C050.634213	1	EP1K50	EPLD QFP-144
0	IC031	C050.610205	1	TS272	DUAL OP-AMP
0	IC032	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC033	C089.100021	1	AFBR5803	FDDI TRANSCEIVER SC 1X9SIP
0	IC034	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC035	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC036	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC037	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC038	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC039	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC040	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC041	C050.612006	1	L5970	SWT REG 1A STEPDOWN
0	IC042	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC043	C050.621014	1	74HC14	IC MM74HC14 HEX INVTR SCMTT TRGR
1	IC044	S949.096920	1	EPC1	SW 411 MADI MuxSel (50.63.4298)
0	IC047	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC048	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC049	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC050	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC051	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC052	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC057	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC058	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	L001	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L002	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L003	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L004	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	MP001	A949.041414	1		MADI HD CARD TWISTED PAIR
0	MP002	A949.041110	1		NR.-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C043.100112	1	C	LABEL - REVISION "C" DISC STUDER
0	MP010	A949.041102	1		Front Panel MADI HD Card
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP017	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP018	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP019	A023.038831	1		Ribbon cable 10-Pole 0.05m
0	P001	C054.142001	1	Latch_10	CON 10WY ML IDC LO/PRF V/MNT
1	P003	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P004	C054.600110	1	Erni-SMC_50	CON 50 WAY SMC-B SKT.R\ANG.(BD-BD) SM
0	P007	C054.600111	1	Erni-SMC_80	CON 80 WAY SMC-B SKT.R\ANG.(BD-BD)SM
1	Q001	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
1	Q002	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
0	Q003	C050.602201	1	BUK582	MOSFET BSP372L 100V 1.7AN-CH PWR
0	R001	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R002	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R003	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R004	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R005	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R006	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R007	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R008	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R009	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R010	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R011	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R012	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R013	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R014	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R015	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R016	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R017	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R018	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R019	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R020	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R021	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R022	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R023	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R024	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R025	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R026	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R027	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R028	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R029	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R030	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R031	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R032	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R033	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R034	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R035	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R036	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R037	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R038	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R039	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R040	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R041	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R042	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R044	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R045	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R046	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R050	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R052	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R056	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R057	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R058	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R059	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R060	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R061	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R063	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R064	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R065	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R066	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R067	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R069	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R071	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R072	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R073	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R074	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R076	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R077	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R078	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R079	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R080	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R081	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R082	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R083	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R084	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R085	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R086	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R087	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R088	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R090	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R092	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603

MADI HD Card (Optical) A949.041124 (6) *(not available for new systems)*

Rev	RefDes	Order no.	Qty	Value	Description
0	R093	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R094	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R095	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R098	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R099	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R100	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R101	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R102	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R103	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R104	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R105	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R106	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R107	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R108	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R109	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R110	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R111	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R112	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R113	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R116	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R117	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R118	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R119	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R120	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R121	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R122	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R125	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R126	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R127	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R128	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R129	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R130	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R131	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R132	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R133	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R134	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R137	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R138	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R139	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R140	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R141	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R142	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R143	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R144	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R145	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R146	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R147	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R148	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R149	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R152	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R153	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R154	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R155	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R156	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R157	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R159	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R162	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R163	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R165	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R166	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R167	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R168	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R169	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R170	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R171	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R172	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R175	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R176	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R177	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R178	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R179	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R180	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R183	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R184	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R185	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R186	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R188	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R189	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R190	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R193	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R194	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R195	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R196	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R197	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R198	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R199	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R200	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R201	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R202	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R203	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R204	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R205	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R207	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R208	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R209	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R210	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R211	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R212	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R213	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R214	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R217	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R218	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R219	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R220	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R221	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R222	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R223	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R224	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R225	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R226	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R227	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R228	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R229	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R230	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R231	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R232	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R233	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R234	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R235	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R236	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R237	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R238	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R239	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R240	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R241	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R242	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R243	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R244	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R245	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R246	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R247	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R248	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R249	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R250	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R251	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R252	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R253	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R254	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R255	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R257	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R258	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R259	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R260	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R261	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R262	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R263	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R264	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R265	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R266	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R269	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R270	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R271	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R272	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R273	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R276	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R277	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R278	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R279	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020

MADI HD Card (Optical) A949.041124 (6) *(not available for new systems)*

Rev	RefDes	Order no.	Qty	Value	Description
0	R280	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R281	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R284	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R285	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R286	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R287	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R289	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R293	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R294	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R295	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R296	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R297	C057.601303	1	30k	RES SM 30K 1% 0.25W MMELF 50PPM 0204
0	R298	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R299	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R300	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S003	C055.110007	1		SWT TOGL SPDT R/A PCB MNT
0	S004	C055.121141	1		SWT RTRY 10W BCD R/A DIL
0	XIC001	C053.030166	1	8p	SKT 8WY DIL IC
1	XIC014	C053.600232	1	32p	SM PLCC SKT 32WY WITHOUTPEGS
0	XIC044	C053.030166	1	8p	SKT 8WY DIL IC
0	Y001	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.
0	Y002	C089.601006	1	24.576MHz	CRYSTAL 24.576MHZ 100PPMSMD

Rev	RefDes	Order no.	Qty	Value	Description

MADI HD Card (Optical/Long Distance) A949.041323 (7) *(not available for new systems)* Page: 1 of 4

Rev	RefDes	Order no.	Qty	Value	Description
0		C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0		C049.020523	1	M2.5*7	SCRW M2.5X7MM CSK
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C006	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C010	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C011	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C016	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C020	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C024	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C025	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C026	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C027	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C030	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C033	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C037	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C038	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C039	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C040	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C041	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C042	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C043	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C048	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C049	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C050	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C051	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C053	C059.603903	1	1u	CAP SM CER 1.0UF 20% 6.3V X5R 0603
0	C054	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C055	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C056	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C057	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C058	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C059	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C061	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C062	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C063	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C065	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C066	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C068	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C069	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C070	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C071	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C072	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C073	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C074	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C076	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C077	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C078	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C079	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C080	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C081	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C082	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C083	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C084	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C085	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C086	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C087	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C088	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C090	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C091	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C092	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C093	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C094	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C096	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C099	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C100	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C101	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C102	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C103	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C104	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C107	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C108	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C109	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C110	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C111	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C112	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C113	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C114	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C115	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C116	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C121	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C122	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C123	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C124	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C127	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C128	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C129	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C130	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C131	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C132	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C133	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C134	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C135	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C136	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C137	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C138	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C139	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C140	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C141	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C142	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C143	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C146	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C147	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C148	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C149	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C150	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C151	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C152	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C153	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C155	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C158	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C159	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C160	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C161	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C162	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C163	C059.603329	1	22n	CAP SM CER 22NF 10% 50V X7R 0805
0	C164	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C165	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C166	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C167	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C169	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C173	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C175	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C176	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C180	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C181	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C182	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C185	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C186	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608901	1	BAV99	DHS BAV99
0	D002	C050.608901	1	BAV99	DHS BAV99
0	D003	C050.608003	1	S1B	DRC S1B 100V 1A
0	D004	C050.608003	1	S1B	DRC S1B 100V 1A
0	D005	C050.608901	1	BAV99	DHS BAV99
0	D006	C050.608901	1	BAV99	DHS BAV99
0	D017	C050.608101	1	BAS85	DSK BAS85
0	D018	C050.608101	1	BAS85	DSK BAS85

MADI HD Card (Optical/Long Distance) A949.041323 (7) *(not available for new systems)* Page: 2 of 4

Rev	RefDes	Order no.	Qty	Value	Description
0	D019	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D021	C050.608001	1	LL4448	DSL LL4448
0	D022	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	DL002	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL003	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL004	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	IC001	S949.097020	1	EPC1	SW 411 MADI SelMux (50.63.4298)
0	IC002	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC003	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC004	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC005	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC006	C050.634215	1	EP1K30	EPLD QFP-144
0	IC008	C050.623245	1	74HCT245	IC 74HCT245 OCTAL BUS TCVR 3ST
0	IC009	C089.602152	1	28.224MHz	VCXO 28.224MHZ 50PPM 3.3V
0	IC010	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	IC011	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC012	C050.610205	1	TS272	DUAL OP-AMP
0	IC013	C050.620260	1	TLC2932	HIGH PERF PLL
1	IC014	C050.631303	1	29F010	FLASH 128KX8 90NS 5V PLCC32
0	IC015	S949.096120	1	-	SW 410 for Merger (50.63.0010)
1	IC016	S949.097124	1	EPCS1	SW 411/13/30/31 Medusa (On Board)
0	IC017	C089.100142	1	AFCT 5805	155MBD TRANSCEIVER SC 1X9SIP
0	IC018	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC019	C050.634216	1	EP1C6	FPGA TQFP-144
0	IC020	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC021	C089.602005	1	125.000MHz	XTAL OSC 125MHZ 50PPM 3.3V SMD
1	IC023	C050.631503	1	62256	SRAM 32KX8 70NS LO-PWR SO-28
0	IC024	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC025	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	IC026	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC027	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC028	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC029	C050.634213	1	EP1K50	EPLD QFP-144
0	IC031	C050.610205	1	TS272	DUAL OP-AMP
0	IC032	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC033	C089.100142	1	AFCT 5805	155MBD TRANSCEIVER SC 1X9SIP
0	IC034	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC035	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC036	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC037	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC038	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC039	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC040	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC041	C050.612006	1	L5970	SWT REG 1A STEPDOWN
0	IC042	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC043	C050.621014	1	74HC14	IC MM74HC14 HEX INVTR SCMTT TRGR
1	IC044	S949.096920	1	EPC1	SW 411 MADI MuxSel (50.63.4298)
0	IC047	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC048	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC049	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC050	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC051	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC052	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC057	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC058	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	L001	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L002	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L003	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L004	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	MP001	A949.041414	1		MADI HD CARD TWISTED PAIR
0	MP002	A949.041310	1		NR.-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C043.100112	1	C	LABEL - REVISION "C" DISC STUDER
0	MP010	A949.041102	1		Front Panel MADI HD Card
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP017	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP018	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP019	A023.038831	1		Ribbon cable 10-Pole 0.05m
0	P001	C054.142001	1	Latch_10	CON 10WY ML IDC LO/PRF V/MNT
1	P003	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P004	C054.600110	1	Erni-SMC_50	CON 50 WAY SMC-B SKT.R\ANG.(BD-BD) SM
0	P007	C054.600111	1	Erni-SMC_80	CON 80 WAY SMC-B SKT.R\ANG.(BD-BD)SM

Rev	RefDes	Order no.	Qty	Value	Description
1	Q001	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
1	Q002	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
0	Q003	C050.602201	1	BUK582	MOSFET BSP372L 100V 1.7AN-CH PWR
0	R001	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R002	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R003	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R004	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R005	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R006	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R007	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R008	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R009	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R010	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R011	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R012	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R013	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R014	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R015	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R016	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R017	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R018	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R019	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R020	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R021	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R022	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R023	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R024	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R025	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R026	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R027	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R028	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R029	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R030	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R031	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R032	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R033	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R034	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R035	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R036	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R037	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R038	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R039	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R040	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R041	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R042	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R044	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R045	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R046	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R050	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R052	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R056	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R057	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R058	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R059	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R060	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R061	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R063	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R064	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R065	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R066	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R067	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R069	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R071	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R072	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R073	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R074	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R076	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R077	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R078	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R079	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R080	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R081	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R082	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R083	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R084	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R085	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R086	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R087	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204

MADI HD Card (Optical/Long Distance) A949.041323 (7) *(not available for new systems)* Page: 3 of 4

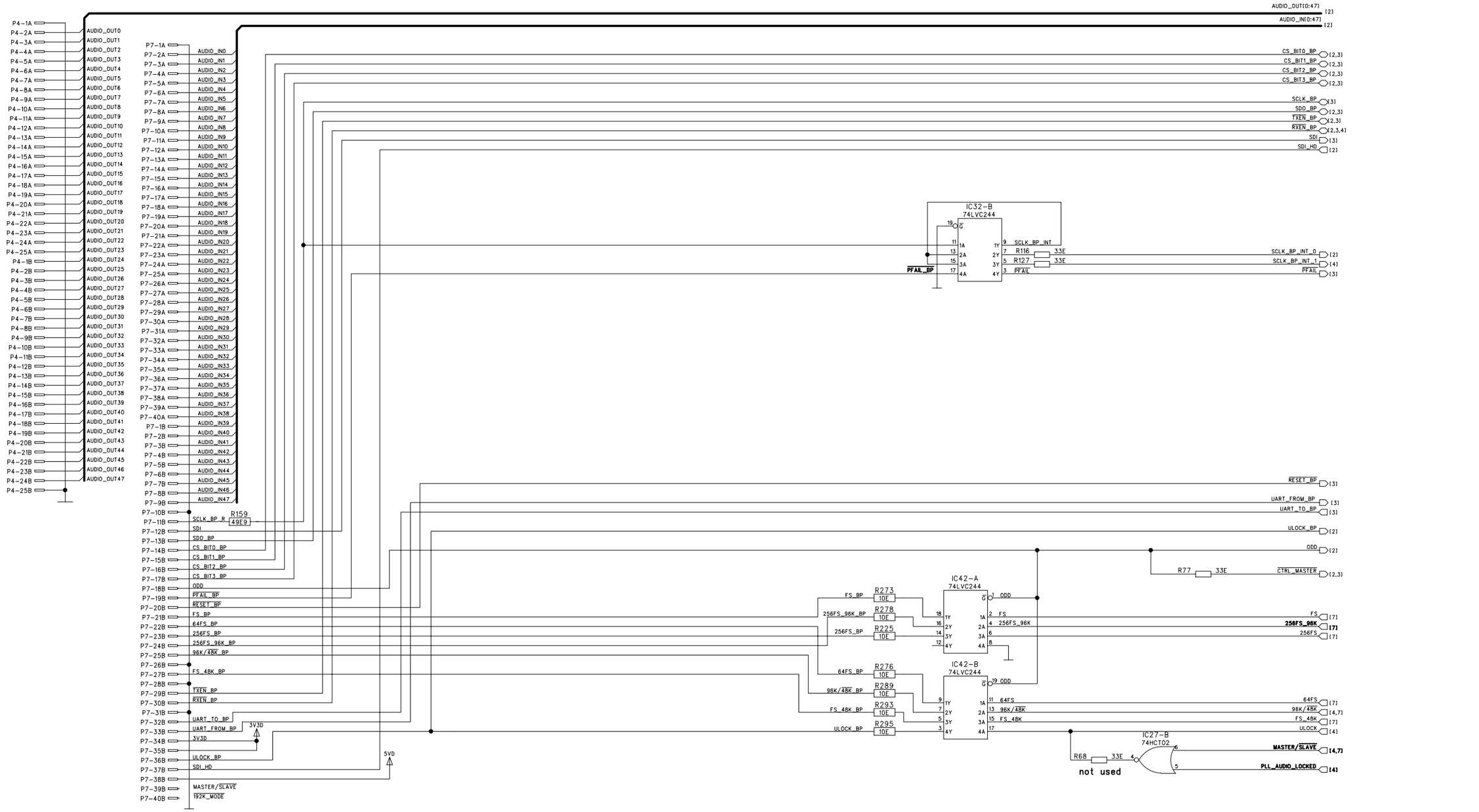
Rev	RefDes	Order no.	Qty	Value	Description
0	R088	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R090	C057.601560	1	56	RES SM 56R 1% 0.25W MMELF 50PPM 0204
0	R092	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R093	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R094	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R095	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R098	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R099	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R100	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R101	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R102	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R103	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R104	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R105	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R106	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R107	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R108	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R109	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R110	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R111	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R112	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R113	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R116	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R117	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R118	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R119	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R120	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R121	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R122	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R125	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R126	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R127	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R128	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R129	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R130	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R131	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R132	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R133	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R134	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R137	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R138	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R139	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R140	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R141	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R142	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R143	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R144	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R145	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R146	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R147	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R148	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R149	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R152	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R153	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R154	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R155	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R156	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R157	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R159	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R162	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R163	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R165	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R166	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R167	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R168	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R169	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R170	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R171	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R172	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R175	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R176	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R177	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R178	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R179	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R180	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R183	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R184	C057.691000	1	0E	RES SM 0R0 1% 0.1W 0603
0	R185	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R186	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R188	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R189	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R190	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R193	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R194	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R195	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R196	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R197	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R198	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R199	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R200	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R201	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R202	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R203	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R204	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R205	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R207	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R208	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R209	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R210	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R211	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R212	C057.601151	1	150	RES SM 150R 1% 0.25W MMELF 50PPM 020
0	R213	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R214	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R217	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R218	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R219	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R220	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R221	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R222	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R223	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R224	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R225	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R226	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R227	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R228	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R229	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R230	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R231	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R232	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R233	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R234	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R235	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R236	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R237	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R238	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R239	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R240	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R241	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R242	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R243	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R244	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R245	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R246	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R247	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R248	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R249	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R250	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R251	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R252	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R253	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R254	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R255	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R257	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R258	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R259	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R260	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R261	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R262	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R263	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R264	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R265	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R266	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R269	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R270	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R271	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R272	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R273	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R276	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603

MADI HD Card (Optical/Long Distance) A949.041323 (7) *(not available for new systems)* Page: 4 of 4

Rev	RefDes	Order no.	Qty	Value	Description
0	R277	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R278	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R279	C057.601181	1	180	RES SM 180R 1% 0.25W MMELF 50PPM 020
0	R280	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R281	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R284	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R285	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R286	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R287	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R289	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R293	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R294	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R295	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R296	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R297	C057.601303	1	30k	RES SM 30K 1% 0.25W MMELF 50PPM 0204
0	R298	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R299	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R300	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S003	C055.110007	1		SWT TOGL SPDT R/A PCB MNT
0	S004	C055.121141	1		SWT RTRY 10W BCD R/A DIL
0	XIC001	C053.030166	1	8p	SKT 8WY DIL IC
1	XIC014	C053.600232	1	32p	SM PLCC SKT 32WY WITHOUTPEGS
0	XIC044	C053.030166	1	8p	SKT 8WY DIL IC
0	Y001	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.
0	Y002	C089.601006	1	24.576MHz	CRYSTAL 24.576MHZ 100PPMSMD

Rev	RefDes	Order no.	Qty	Value	Description

MADI HD Card (Twisted-Pair) A949.041420 Page: 1 of 7 ***(not available for new systems)***

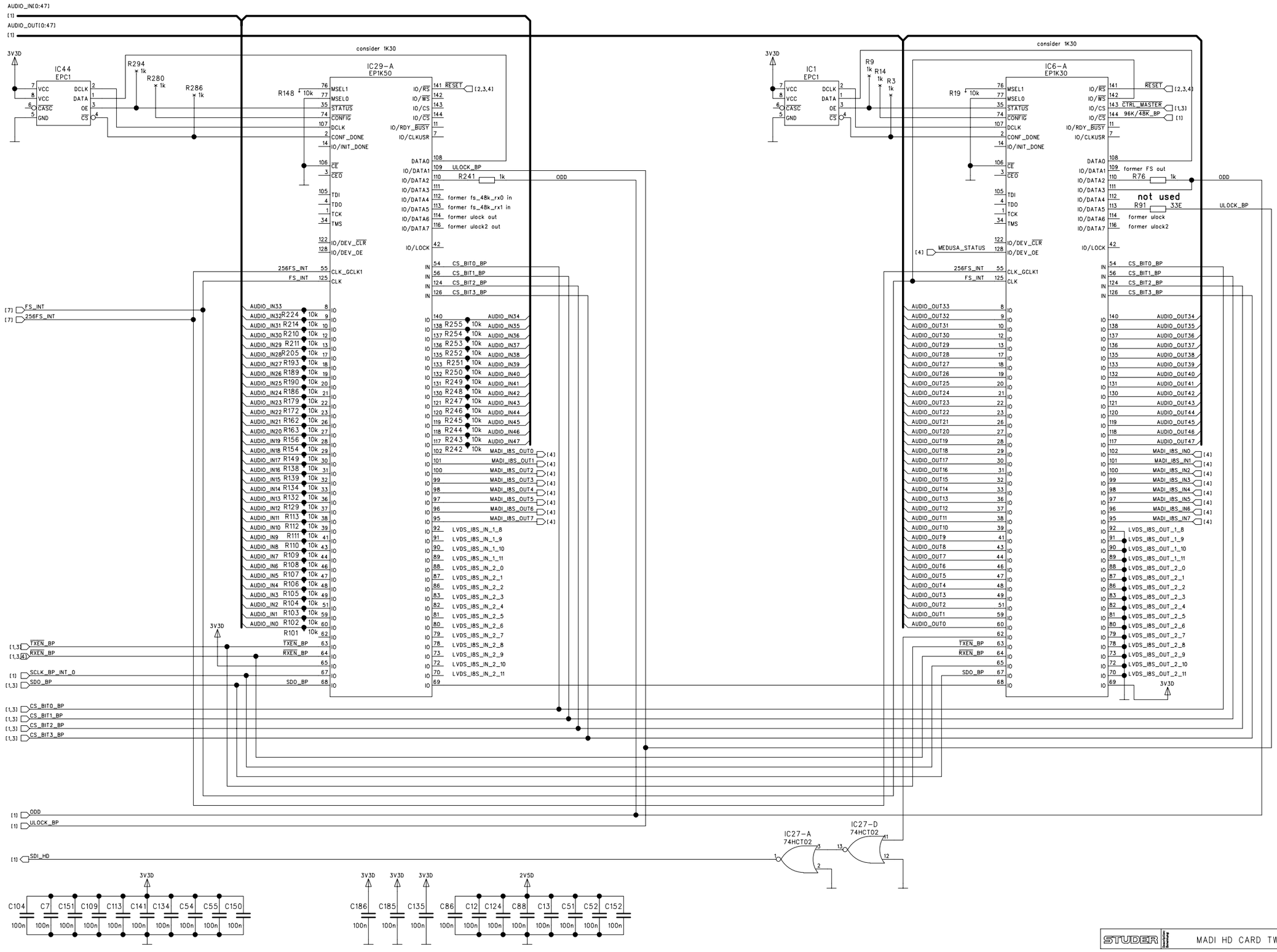


Date/ Datum: 10.05.2006	Drawn/ Gez.: AK	Checked/ Gepr.:	Sheet/ Ges.:	
Index/ Index: 0	Page/ Seite: 1 / 7			
Description/ Bezeichnung: STUDER MADI HD CARD TWISTED PAIR	Number/ Nummer: 1.949.414.20			

Date printed: 08.11.10

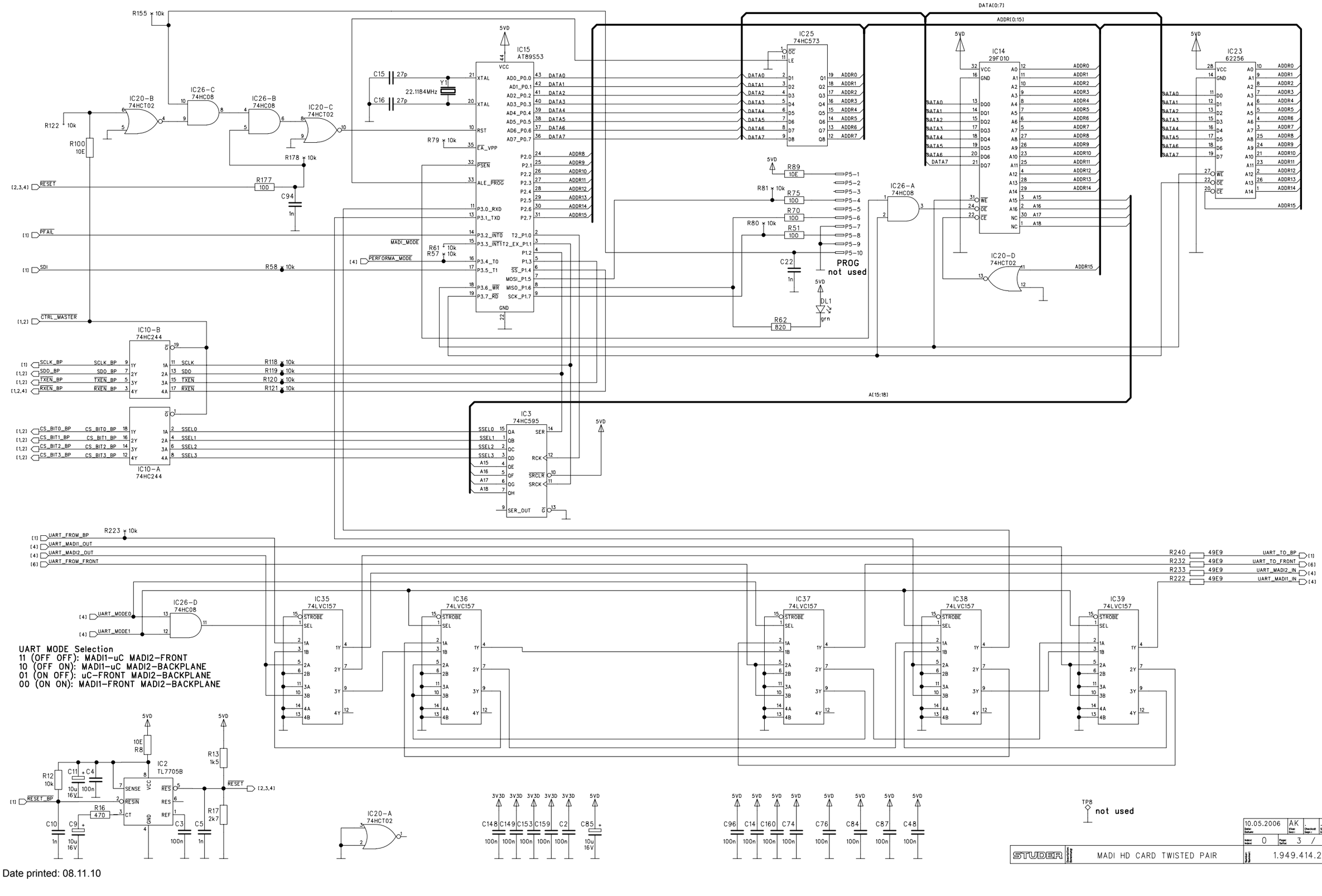
MADI HD Card (Twisted-Pair) A949.041420

(not available for new systems)



10.05.2006	AK			
Date/Datum:	Visa/Visa:	Checked/Contrôlé:	Geseh/Geseh:	
Index/Index: 0	Page/Seite: 2 / 7			
STUDER Studer Revox	MADI HD CARD TWISTED PAIR	Teilnr./Numéro de pièce: 1.949.414.20		

MADI HD Card (Twisted-Pair) A949.041420 Page: 3 of 7 ***(not available for new systems)***

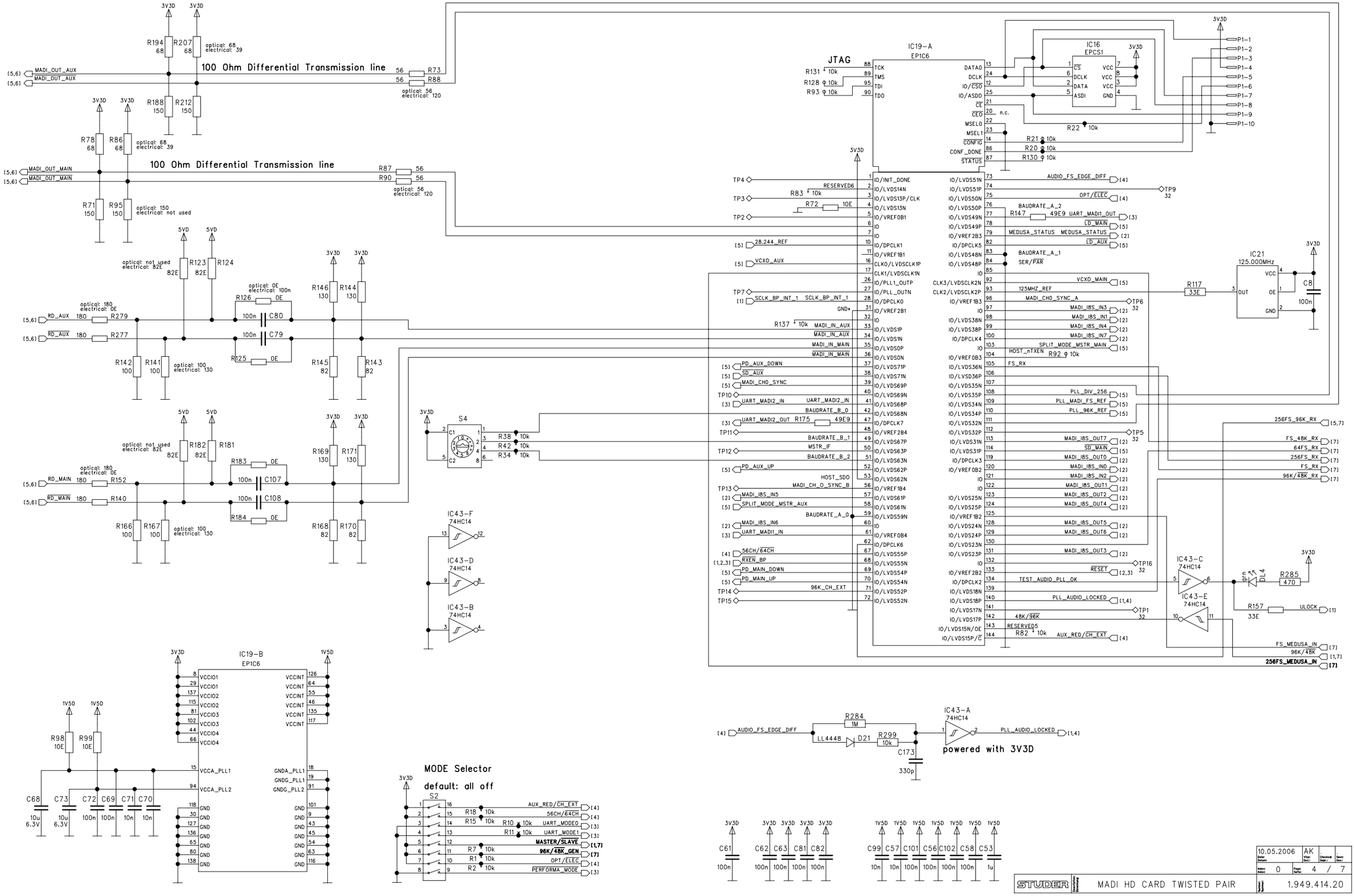


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Index Index	0	Page Seite	3 / 7	
STUDER	MADI HD CARD TWISTED PAIR	Number Numéro	1.949.414.20	

Date printed: 08.11.10

MADI HD Card (Twisted-Pair) A949.041420

(not available for new systems)

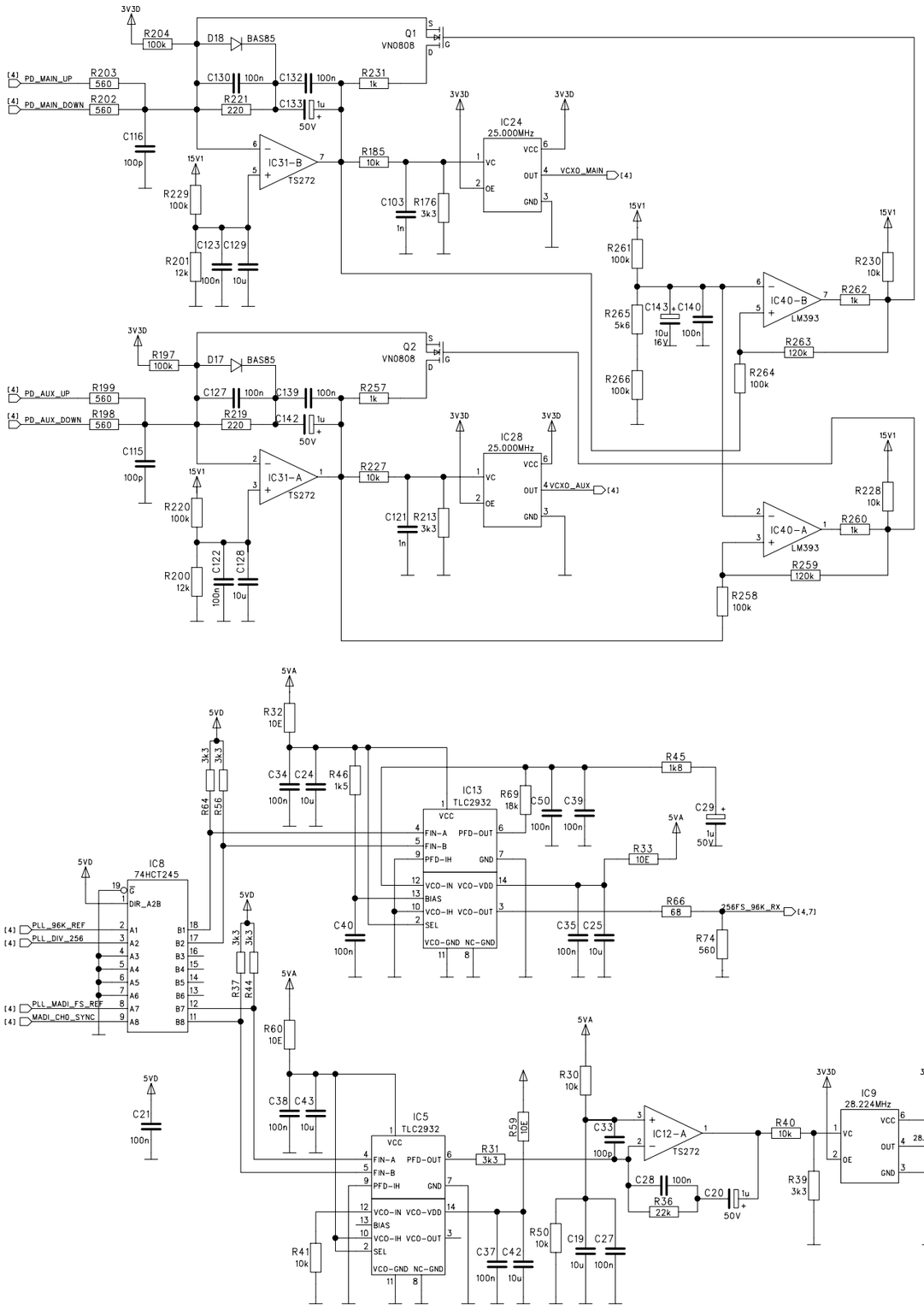


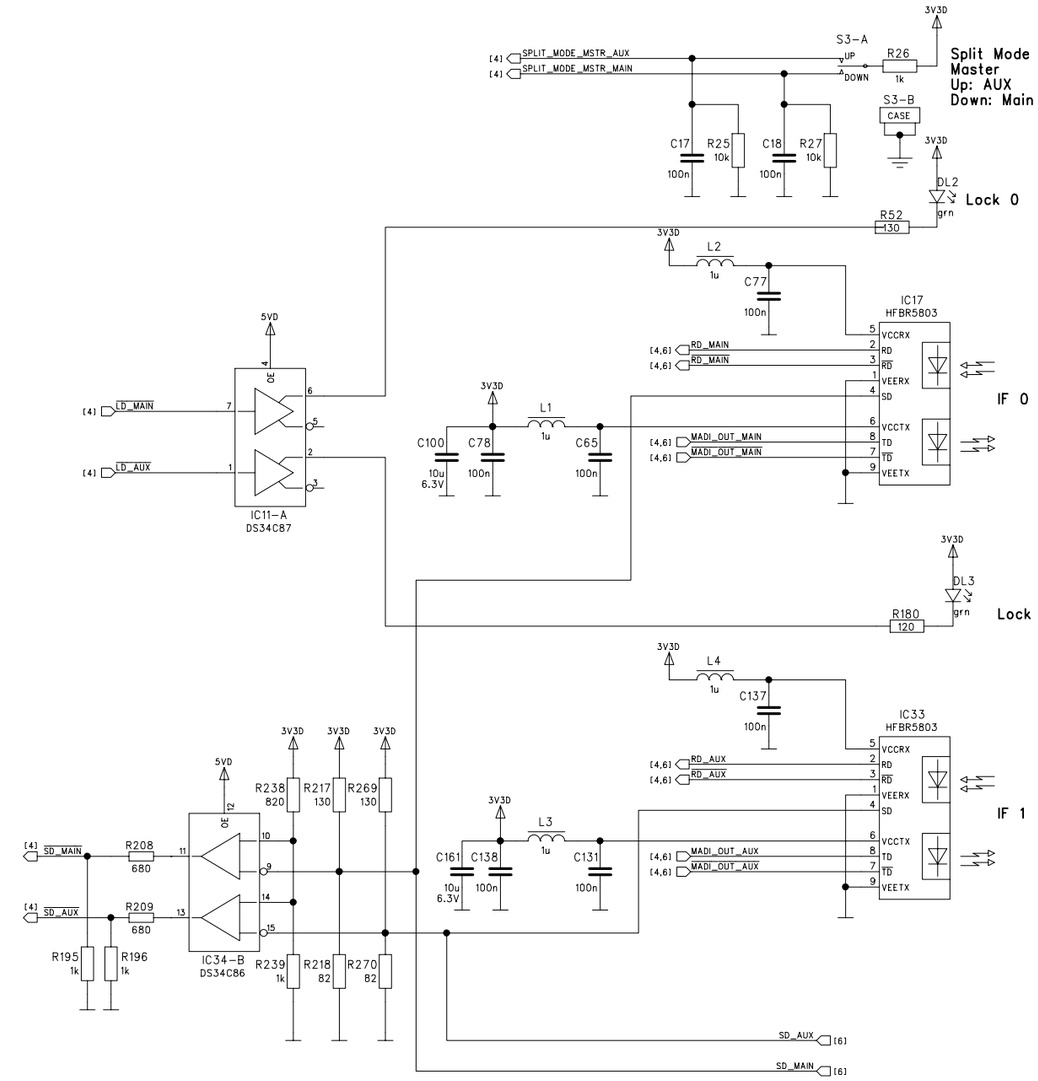
Date printed: 08.11.10

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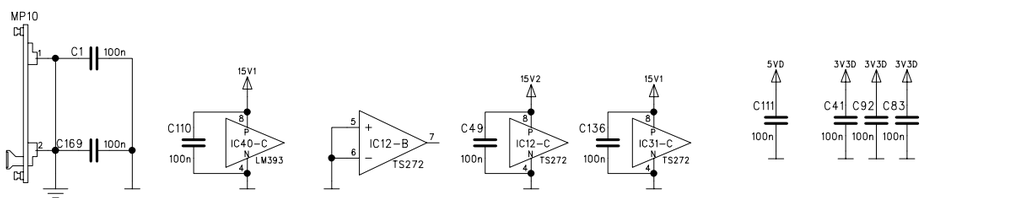
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(not available for new systems)





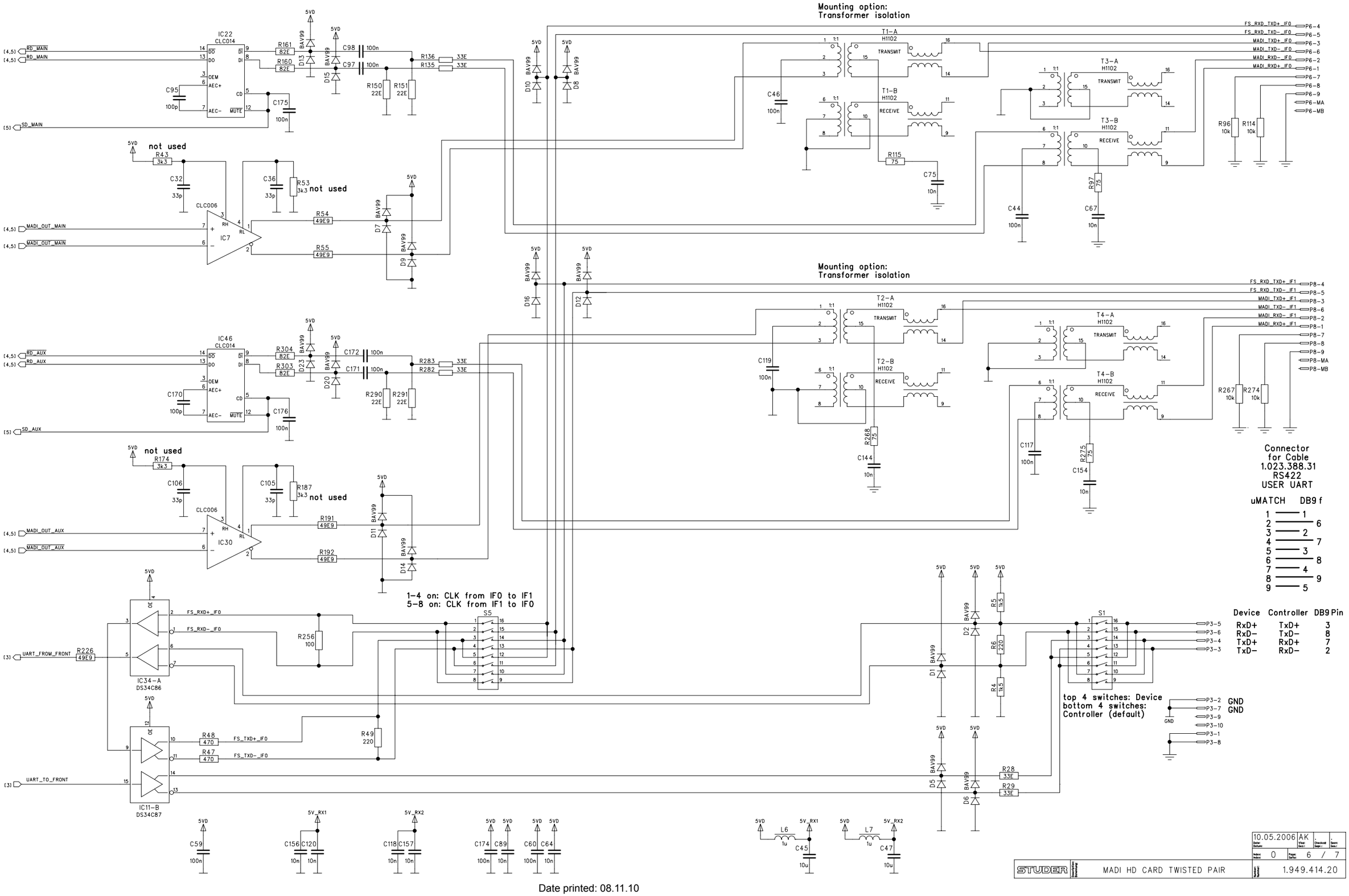
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10.05.2006	AK			
Index: 0	Page: 5 / 7			
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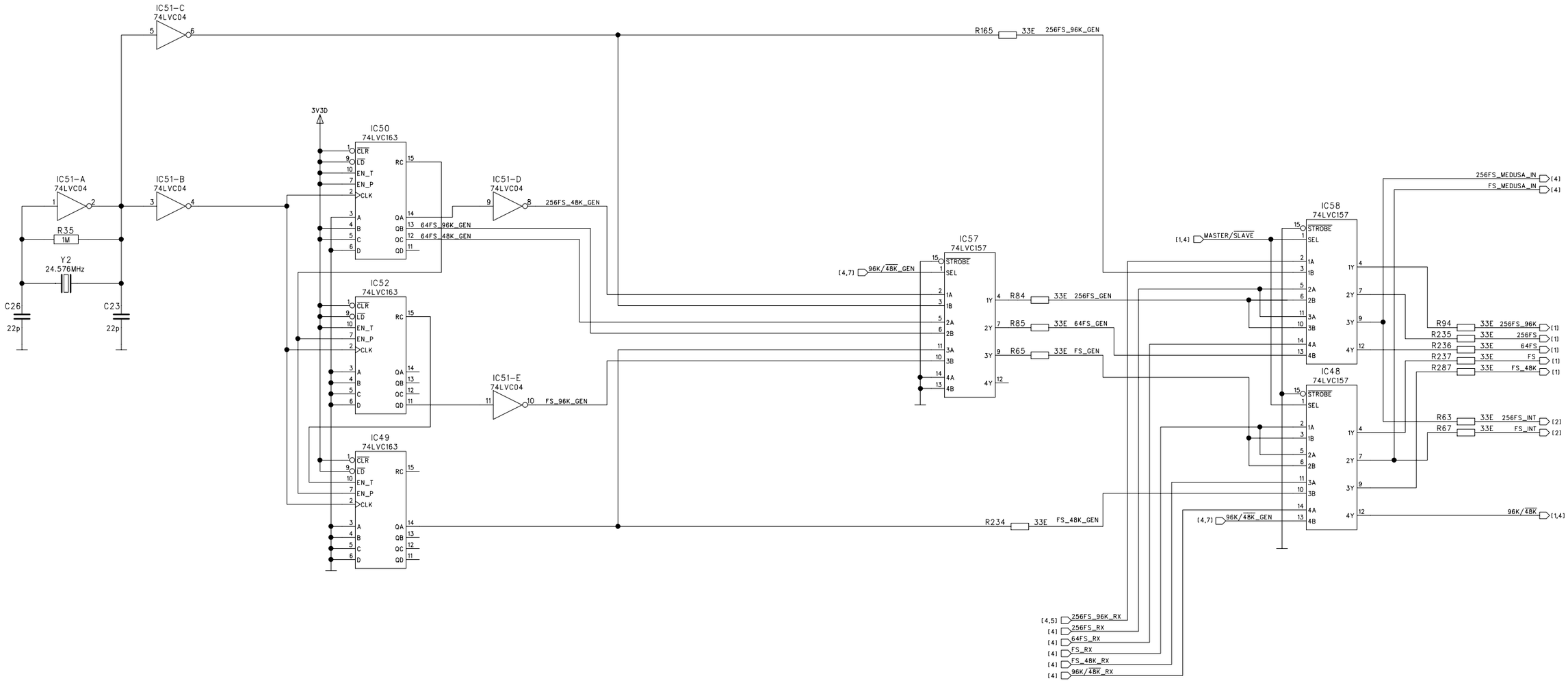
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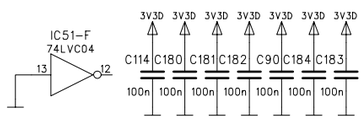
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10.05.2006	AK			
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Index Index	0	Page Seite	6 / 7	
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	Number Nummer	1.949.414.20		

MADI HD Card (Twisted-Pair) A949.041420 Page: 7 of 7 ***(not available for new systems)***



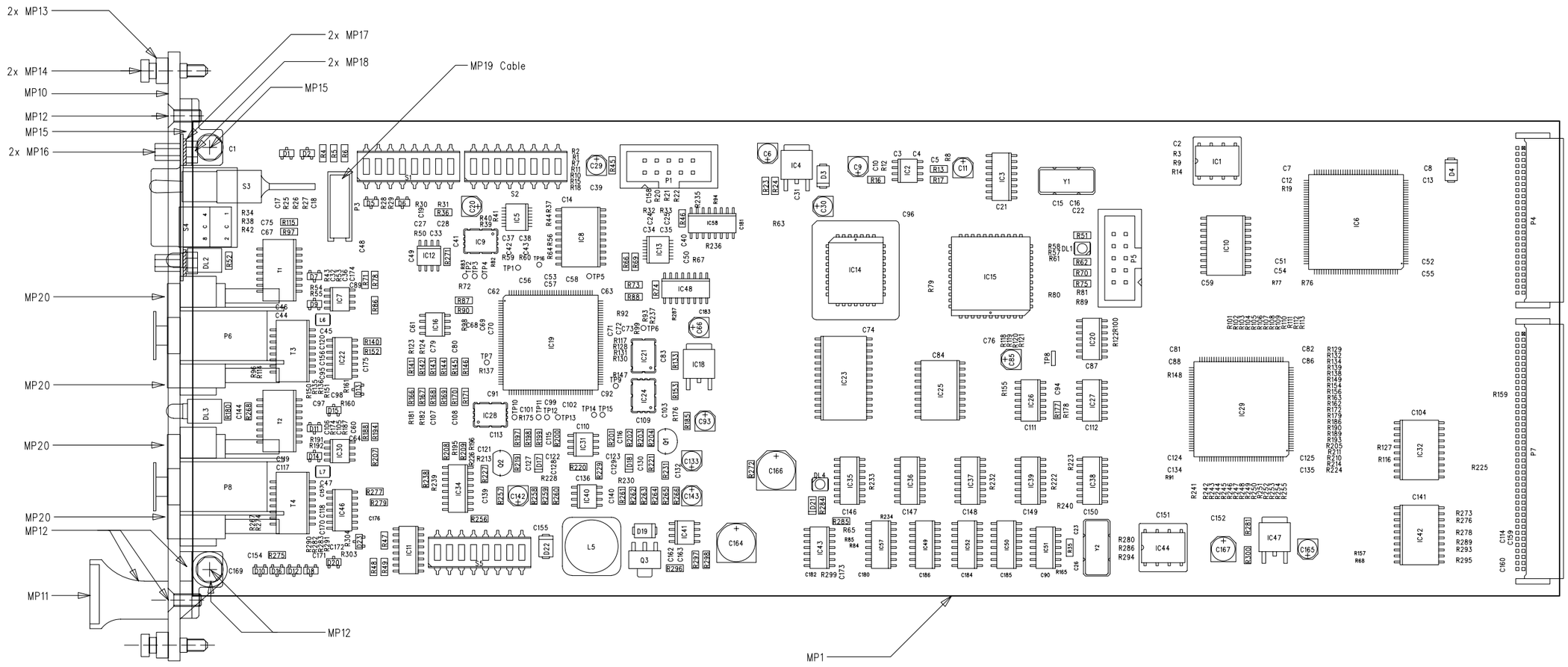


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Date/Datum		Checked/Gepr.	Sourc/Gen.
Index/Index 0	Page/Seite 7 / 7		
STUDER	MADI HD CARD TWISTED PAIR	Number/Nummer	1.949.414.20

Date printed: 08.11.10

MADI HD Card (Twisted-Pair) A949.041420

(not available for new systems)



10.05.2006	WO	AK	HW
Date / Datum	Visa / Visa	Checked / Contrôlé	Issue / Ausg.
Index / Index 0	Page / Seite 1 / 1		
STUDER Description / Bezeichnung: MADI HD CARD TWISTED PAIR "ESE"		Number / Nummer: 1.949.414.20	

Date printed: 08.11.10

MADI HD Card (Twisted-Pair) A949.041420 (7) *(not available for new systems)*

Rev	RefDes	Order no.	Qty	Value	Description
0		C057.611470	1	47	RES SM 47R 1% 0.1W 0603
0	C001	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C002	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C003	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C004	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C005	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C006	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C007	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C008	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C009	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C010	C059.602373	1	1n	CAP SM CER 1.0NF 5% 50V NPO 0805
0	C011	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C012	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C013	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C014	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C015	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C016	C059.602235	1	27p	CAP SM CER 27PF 5% 50V NPO 0603
0	C017	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C018	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C019	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C020	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C021	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C023	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C024	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C025	C059.603904	1	10u	CAP SM CER 10UF 20% 6.3VX5R 0805
0	C026	C059.602233	1	22p	CAP SM CER 22PF 5% 50V NPO 0603
0	C027	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C028	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C029	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C030	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C031	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C032	C059.602237	1	33p	CAP SM CER 33PF 5% 50V 0603
0	C033	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603
0	C034	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C035	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C052	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C060	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C064	C059.603901	1	10n	CAP SM CER 10NF 10% 16V X7R 0402
0	C066	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C067	C059.603325	1	10n	CAP SM CER 10NF 10% 50V X7R 0805
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0	C133	C059.680127	1	1u	CAP SM ELC 1.0UF 50V 85°C
0	C134	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C140	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C141	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
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0	C143	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
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0	C159	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C160	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C162	C059.602257	1	220p	CAP SM CER 220PF 5% 50V NPO 0603
0	C163	C059.603329	1	22n	CAP SM CER 22NF 10% 50V X7R 0805
0	C164	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C165	C059.680065	1	10u	CAP SM ELC 10UF 16V 85°C
0	C166	C059.680071	1	100u	CAP SM ELC 100UF 16V 85°C
0	C167	C059.680027	1	47u	CAP SM ELC 47UF 6.3V 85°C
0	C169	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C170	C059.602249	1	100p	CAP SM CER 100PF 5% 50V NPO 0603

MADI HD Card (Twisted-Pair) A949.041420 (7) *(not available for new systems)*

Rev	RefDes	Order no.	Qty	Value	Description
0	C171	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C172	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C173	C059.602361	1	330p	CAP SM CER 330PF 5% 50V NPO 0805
0	C174	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C175	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C176	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C180	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C181	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C182	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C183	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C184	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C185	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	C186	C059.603337	1	100n	CAP SM CER 100NF 10% 50VX5R 0805
0	D001	C050.608901	1	BAV99	DHS BAV99
0	D002	C050.608901	1	BAV99	DHS BAV99
0	D003	C050.608003	1	S1B	DRC S1B 100V 1A
0	D004	C050.608003	1	S1B	DRC S1B 100V 1A
0	D005	C050.608901	1	BAV99	DHS BAV99
0	D006	C050.608901	1	BAV99	DHS BAV99
0	D007	C050.608901	1	BAV99	DHS BAV99
0	D008	C050.608901	1	BAV99	DHS BAV99
0	D009	C050.608901	1	BAV99	DHS BAV99
0	D010	C050.608901	1	BAV99	DHS BAV99
0	D011	C050.608901	1	BAV99	DHS BAV99
0	D012	C050.608901	1	BAV99	DHS BAV99
0	D013	C050.608901	1	BAV99	DHS BAV99
0	D014	C050.608901	1	BAV99	DHS BAV99
0	D015	C050.608901	1	BAV99	DHS BAV99
0	D016	C050.608901	1	BAV99	DHS BAV99
0	D017	C050.608101	1	BAS85	DSK BAS85
0	D018	C050.608101	1	BAS85	DSK BAS85
0	D019	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D020	C050.608901	1	BAV99	DHS BAV99
0	D021	C050.608001	1	LL4448	DSL LL4448
0	D022	C050.608103	1	SS14	DSK 40V 1A SS14-E3/13T
0	D023	C050.608901	1	BAV99	DHS BAV99
0	DL002	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL003	C050.042751	1	grn	LED GREEN 10MA R/ANG PCBMTG.
0	DL004	C050.609414	1	grn	LED GREEN CLEAR TOP SMD
0	IC001	S949.097020	1	EPC1	SW 411 MADI SelMux (50.63.4298)
0	IC002	C050.632001	1	TL7705B	RST GENRTR SO-8
0	IC003	C050.621595	1	74HC595	IC MC74HC595A 8BIT SI/SO/PO S/REGTR
0	IC004	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC005	C050.620260	1	TLC2932	HIGH PERF PLL
0	IC006	C050.634215	1	EP1K30	EPLD QFP-144
0	IC007	C050.620471	1	CLC006	IC CLC006 SRL DIG CABLE DRVR
0	IC008	C050.623245	1	74HCT245	IC 74HCT245 OCTAL BUS TCVR 3ST
0	IC009	C089.602152	1	28.224MHz	VCXO 28.224MHZ 50PPM 3.3V
0	IC010	C050.621244	1	74HC244	IC MC74HC244A OCTAL 3ST BFFR/LDRVR/LRCVR
0	IC011	C050.620464	1	DS34C87	QUAD DRVR RS-422
0	IC012	C050.610205	1	TS272	DUAL OP-AMP
0	IC013	C050.620260	1	TLC2932	HIGH PERF PLL
1	IC014	C050.631303	1	29F010	FLASH 128KX8 90NS 5V PLCC32
0	IC015	S949.096120	1	-	SW 410 for Merger (50.63.0010)
1	IC016	S949.097124	1	EPCS1	SW 411/13/30/31 Medusa (On Board)
0	IC018	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC019	C050.634216	1	EP1C6	FPGA TQFP-144
0	IC020	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC021	C089.602005	1	125.000MHz	XTAL OSC 125MHZ 50PPM 3.3V SMD
0	IC022	C050.620470	1	CLC014	IC CLC014 ADAPTIVE EQUALISER
1	IC023	C050.631503	1	62256	SRAM 32KX8 70NS LO-PWR SO-28
0	IC024	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC025	C050.621573	1	74HC573	IC M74HC573RM D-TYPE LATCH
0	IC026	C050.621008	1	74HC08	IC MC74HC08A 4X2I/P AND CMOS
0	IC027	C050.623002	1	74HCT02	IC M74HCT02 4X2I/P NOR
0	IC028	C089.602151	1	25.000MHz	VCXO 25.00MHZ 50PPM 3.3VSMD
0	IC029	C050.634213	1	EP1K50	EPLD QFP-144
0	IC030	C050.620471	1	CLC006	IC CLC006 SRL DIG CABLE DRVR
0	IC031	C050.610205	1	TS272	DUAL OP-AMP
0	IC032	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC034	C050.620463	1	DS34C86	LINE RCVR RS-422 QUAD
0	IC035	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC036	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC037	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC038	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC039	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC040	C050.619001	1	LM393	DUAL VOLT CMPARTR
0	IC041	C050.612006	1	L5970	SWT REG 1A STEPDOWN
0	IC042	C050.650244	1	74LVC244	IC 74LVC244AD OCTAL BFFR/LDRVR
0	IC043	C050.621014	1	74HC14	IC MM74HC14 HEX INVTR SCMTT TRGR
1	IC044	S949.096920	1	EPC1	SW 411 MADI MuxSel (50.63.4298)
0	IC046	C050.620470	1	CLC014	IC CLC014 ADAPTIVE EQUALISER
0	IC047	C050.612003	1	LM1117DT	VOLT REG 1.25V/13.8V 0.8A
0	IC048	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC049	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC050	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC051	C050.650004	1	74LVC04	IC SN74LVC04AD HEX INVTR
0	IC052	C050.650163	1	74LVC163	IC 74LVC163D 4BIT BIN CNTR
0	IC057	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	IC058	C050.650157	1	74LVC157	IC 74VC157AD QUAD 2:1 MPLX
0	L005	C062.600518	1	47u	INDCT SM 47uH 2.5A
0	L006	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	L007	C062.600101	1	1u	INDCT SM 1uH 10% 0.4A
0	MP001	A949.041414	1		MADI HD CARD TWISTED PAIR
0	MP002	A949.041410	1		NR.-ETIKETTE 5 * 20
0	MP003	C043.010108	1	Label	LABEL - ESD CARE WARNING
0	MP004	C043.100113	1	D	LABEL - REVISION "D" DISC STUDER
0	MP010	A949.041401	1		Front Panel MADI HD Card Twis.
0	MP011	A940.060005	1		HANDLE LEGEND PLATE - STUDER MODULES
0	MP012	C049.020514	1	4TE	Ejector handle kit 4HP bottom
0	MP013	C049.020521	1		METAL BUSH-FRONT PANEL VERO
0	MP014	C049.020524	1	M2.5*12	SCREW CAPTIVE M2.5X12 FRNT PNL
0	MP015	C049.020522	1		PCB MOUNTING BRKT.METAL VERO
0	MP016	C054.130083	1	4.85mm	SCRW LOCK M3XUNC4-40 F/MALE
0	MP017	C024.162030	1	3.2/6.0	WSHR M3 EXT S/PROOF ST/STL DIN6798
0	MP018	C022.018030	1	M3	NUT M3 PLAIN ZP
0	MP019	A023.038831	1		Ribbon cable 10-Pole 0.05m
0	MP020	C020.247355	1		SCRW M3X8MM P/POZI S/TAPSTL BLK
0	P001	C054.142001	1	Latch_10	CON 10WY ML IDC LO/PRF V/MNT
1	P003	C054.145510	1	Micromatch_10	CON 10WY SKT MICRO-MATCHPCB/MNT
0	P004	C054.600110	1	Erni-SMC_50	CON 50 WAY SMC-B SKT.R\ANG.(BD-BD) SM
0	P006	C054.201007	1		CON RJ45 XLR R/A PCB/MNT
0	P007	C054.600111	1	Erni-SMC_80	CON 80 WAY SMC-B SKT.R\ANG.(BD-BD)SM
0	P008	C054.201007	1		CON RJ45 XLR R/A PCB/MNT
1	Q001	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
1	Q002	C050.031505	1	VN0808	TRS N-Channel MOSFET VN0808 100V 320mA
0	Q003	C050.602201	1	BUK582	MOSFET BSP372L 100V 1.7AN-CH PWR
0	R001	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R002	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R003	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R004	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R005	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R006	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R007	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R008	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R009	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R010	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R011	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R012	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R013	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R014	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R015	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R016	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R017	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R018	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R019	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R020	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R021	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R022	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R023	C057.601331	1	330	RES SM 330R 1% 0.25W MMELF 50PPM 020
0	R024	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R025	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R026	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R027	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R028	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R029	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R030	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R031	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R032	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R033	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R034	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R035	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R036	C057.601223	1	22k	RES SM 22K 1% 0.25W MMELF 50PPM 0204
0	R037	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R038	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603

MADI HD Card (Twisted-Pair) A949.041420 (7) *(not available for new systems)*

Rev	RefDes	Order no.	Qty	Value	Description
0	R039	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R040	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R041	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R042	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R044	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R045	C057.601182	1	1k8	RES SM 1K8 1% 0.25W MMELF 50PPM 0204
0	R046	C057.601152	1	1k5	RES SM 1K5 1% 0.25W MMELF 50PPM 0204
0	R047	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R048	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R049	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R050	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R052	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R054	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R055	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R056	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R057	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R058	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R059	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R060	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R061	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R063	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R064	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R065	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R066	C057.601680	1	68	RES SM 68R 1% 0.25W MMELF 50PPM 0204
0	R067	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R069	C057.601183	1	18k	RES SM 18K 1% 0.25W MMELF 50PPM 020
0	R072	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R073	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R074	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R076	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R077	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R078	C057.601390	1	39	RES SM 39R 1% 0.25W MMELF 50PPM 0204
0	R079	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R080	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R081	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R082	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R083	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R084	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R085	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R086	C057.601390	1	39	RES SM 39R 1% 0.25W MMELF 50PPM 0204
0	R087	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R088	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R090	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R092	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R093	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R094	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R096	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R097	C057.601750	1	75	RES SM 75R 1% 0.25W MMELF 50PPM 0204
0	R098	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R099	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R100	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R101	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R102	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R103	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R104	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R105	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R106	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R107	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R108	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R109	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R110	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R111	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R112	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R113	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R114	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R115	C057.601750	1	75	RES SM 75R 1% 0.25W MMELF 50PPM 0204
0	R116	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R117	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R118	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R119	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R120	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R121	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R122	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R123	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R124	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R127	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R128	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R129	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R130	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R131	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R132	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R133	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R134	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R135	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R136	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R137	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R138	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R139	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
2	R140	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020
0	R141	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R142	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R143	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R144	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R145	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R146	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R147	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R148	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R149	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R150	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R151	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
2	R152	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020
0	R153	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R154	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R155	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R156	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R157	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R159	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R160	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R161	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R162	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R163	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R165	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R166	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R167	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R168	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R169	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R170	C057.601820	1	82	RES SM 82R 1% 0.25W MMELF 50PPM 0204
0	R171	C057.601131	1	130	RES SM 130R 1% 0.25W MMELF 50PPM 020
0	R172	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R175	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R176	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R177	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R178	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R179	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R180	C057.601121	1	120	RES SM 120R 1% 0.25W MMELF 50PPM 020
0	R181	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R182	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R185	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R186	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R189	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R190	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R191	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R192	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R193	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R194	C057.601390	1	39	RES SM 39R 1% 0.25W MMELF 50PPM 0204
0	R195	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R196	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R197	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R198	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R199	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R200	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R201	C057.601123	1	12k	RES SM 12K 1% 0.25W MMELF 50PPM 0204
0	R202	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R203	C057.601561	1	560	RES SM 560R 1% 0.25W MMELF 50PPM 020
0	R204	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R205	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R207	C057.601390	1	39	RES SM 39R 1% 0.25W MMELF 50PPM 0204
0	R208	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R209	C057.601681	1	680	RES SM 680R 1% 0.25W MMELF 50PPM 020
0	R210	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R211	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R213	C057.691085	1	3k3	RES SM 3K3 5% 0.1W 0603
0	R214	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R219	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R220	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R221	C057.601221	1	220	RES SM 220R 1% 0.25W MMELF 50PPM 020
0	R222	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R223	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603

MADI HD Card (Twisted-Pair) A949.041420 (7) *(not available for new systems)*

Rev	RefDes	Order no.	Qty	Value	Description
0	R224	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R225	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R226	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R227	C057.601103	1	10k	RES SM 10K 1% 0.25W MMELF 50PPM 0204
0	R228	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R229	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R230	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R231	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R232	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R233	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R234	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R235	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R236	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R237	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R238	C057.601821	1	820	RES SM 820R 1% 0.25W MMELF 50PPM 020
0	R239	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R240	C057.691499	1	49R9	RES SM 49R9 1% 63MW 0402
0	R241	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R242	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R243	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R244	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R245	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R246	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R247	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R248	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R249	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R250	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R251	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R252	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R253	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R254	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R255	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R256	C057.601101	1	100	RES SM 100R 1% 0.25W MMELF 50PPM 020
0	R257	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R258	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R259	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R260	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R261	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R262	C057.601102	1	1k	RES SM 1K0 1% 0.25W MMELF 50PPM 0204
0	R263	C057.601124	1	120k	RES SM 120K 1% 0.25W MMELF 50PPM 020
0	R264	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R265	C057.601562	1	5k6	RES SM 5K6 1% 0.25W MMELF 50PPM 0204
0	R266	C057.601104	1	100k	RES SM 100K 1% 0.25W MMELF 50PPM 020
0	R267	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R268	C057.601750	1	75	RES SM 75R 1% 0.25W MMELF 50PPM 0204
0	R271	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R272	C057.601330	1	33	RES SM 33R 1% 0.25W MMELF 50PPM 0204
0	R273	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R274	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R275	C057.601750	1	75	RES SM 75R 1% 0.25W MMELF 50PPM 0204
0	R276	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
2	R277	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020
0	R278	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
2	R279	C057.601000	1	0E	RES SM 0R0 1% 0.25W MMELF 50PPM 020
0	R280	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R281	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R282	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R283	C057.611390	1	39	RES SM 39R 1% 0.1W 0603
0	R284	C057.601105	1	1M	RES SM 1M0 1% 0.25W MMELF 50PPM 0204
0	R285	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R286	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R287	C057.691037	1	33E	RES SM 33R 5% 0.1W 0603
0	R289	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R290	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R291	C057.611100	1	10	RES SM 10R 1% 0.1W 0603
0	R293	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R294	C057.691073	1	1k	RES SM 1K0 5% 0.1W 0603
0	R295	C057.691025	1	10E	RES SM 10R 5% 0.1W 0603
0	R296	C057.601472	1	4k7	RES SM 4K7 1% 0.25W MMELF 50PPM 0204
0	R297	C057.601303	1	30k	RES SM 30K 1% 0.25W MMELF 50PPM 0204
0	R298	C057.601272	1	2k7	RES SM 2K7 1% 0.25W MMELF 50PPM 0204
0	R299	C057.691097	1	10k	RES SM 10K 5% 0.1W 0603
0	R300	C057.601471	1	470	RES SM 470R 1% 0.25W MMELF 50PPM 020
0	R303	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	R304	C057.691047	1	82E	R 82, 5%, CHIP 0603
0	S001	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S002	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	S003	C055.110007	1		SWT TOGL SPDT R/A PCB MNT
0	S004	C055.121141	1		SWT RTRY 10W BCD R/A DIL
0	S005	C055.600108	1		SWT SM DIL 8W LOW PROFILELE
0	T001	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	T002	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	T003	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	T004	C063.600021	1	H1102	IC H1102NLT TXMR 10/100SINGLE PORT
0	XIC001	C053.030166	1	8p	SKT 8WY DIL IC
1	XIC014	C053.600232	1	32p	SM PLCC SKT 32WY WITHOUTPEGS
0	XIC044	C053.030166	1	8p	SKT 8WY DIL IC
0	Y001	C089.601004	1	22.1184MHz	CRYSTAL 22.1184MHZ 100PPM SMD.
0	Y002	C089.601006	1	24.576MHz	CRYSTAL 24.576MHZ 100PPMSMD