SONY

SOLID-STATE MEMORY CAMCORDER

PXW-FS7
PXW-FS7K

SERVICE MANUAL

1st Edition (Revised 1)

⚠ 警告

このマニュアルは，サービス専用です。
お客様が，このマニュアルに記載された設置や保守，点検，修理などを行うと感電や火災，人身事故につながることがあります。
危険をさけるため，サービストレーニングを受けた技術者のみご使用ください。

⚠ WARNING

This manual is intended for qualified service personnel only.
To reduce the risk of electric shock, fire or injury, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so. Refer all servicing to qualified service personnel.

⚠ WARNUNG

Die Anleitung ist nur für qualifiziertes Fachpersonal bestimmt.
Alle Wartungsarbeiten dürfen nur von qualifiziertem Fachpersonal ausgeführt werden. Um die Gefahr eines elektrischen Schlages, Feuergefahr und Verletzungen zu vermeiden, sind bei Wartungsarbeiten strikt die Angaben in der Anleitung zu befolgen. Andere als die angegeben Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

⚠ AVERTISSEMENT

Ce manual est destiné uniquement aux personnes compétentes en charge de l’entretien. Afin de réduire les risques de décharge électrique, d’incendie ou de blessure n’effectuer que les réparations indiquées dans le mode d’emploi à moins d’être qualifié pour en effectuer d’autres. Pour toute réparation faire appel à une personne compétente uniquement.

注意

指定以外の電池に交換すると，破裂する危険があります。
必ず指定の電池に交換してください。
使用済みの電池は，国または地域の法令に従って
処理してください。

CAUTION

Danger of explosion if battery is incorrectly replaced.
Replace only with the same or equivalent type recommended by the manufacturer.
When you dispose of the battery, you must obey the law in the relative area or country.

ATTENTION

Il y a danger d'explosion s'il y a remplacement incorrect de la batterie. Remplacer uniquement avec une batterie du même type ou d'un type équivalent recommandé par le constructeur.
Lorsque vous mettez la batterie au rebut, vous devez respecter la législation en vigueur dans le pays ou la région où vous vous trouvez.

VORSICHT

Explosionsgefahr bei Verwendung falscher Batterien.
Batterien nur durch den vom Hersteller empfohlenen oder einen gleichwertigen Typ ersetzen.
Wenn Sie die Batterie entsorgen, müssen Sie die Gesetze der jeweiligen Region und des jeweiligen Landes befolgen.

Note:
Be sure to keep your PC used for service and checking of this unit always updated with the latest version of your anti-virus software. In case a virus affected unit was found during service, contact your Service Headquarters.

FÖRSIKTIGHET!

Fara för explosion vid felaktigt placerat batteri.
Byt endast mot samma eller likvärdig typ av batteri, enligt tillverkarens rekommendationer.
När du kasserar batteriet ska du följa rådande lagar för regionen eller landet.

PAS PÅ

Fare for eksplosion, hvis batteriet ikke udskiftes korrekt.
Udskift kun med et batteri af samme eller tilsvarende type, som er anbefalet af fabrikanten.
Når du bortskaffer batteriet, skal du følge lovgivningen i det pågældende område eller land.

HUOMIO

Räjähdysvaara, jos akku vaihdetaan virheellisesti.
Vaihda vain samanlaiseen tai vastaavantyyppiseen, valmistajan suosittelemaan akkuun.
Noudata akun hävittämisessä oman maasi tai alueesi lakeja.

FORSIKTIG

Eksplosjonsfare hvis feil type batteri settes i.
Bytt ut kun med samme type eller tilsvarende anbefalt av produsenten.
Kasser batteriet i henhold til gjeldende avfallsregler.

注意

如果更换的电池不正确，就会有爆炸的危险。
只更换同一类型或制造商推荐的电池型号。
处理电池时，必须遵守相关地区或国家的法律。

注意：
修理時に使用するパソコンは，ウィルス検出ソフトが常にアップデートを行っているパソコンを使用してください。もし，修理を行うセット，もしくはパソコンがウィルスに感染している事が判明した場合は，ソニーグループ内は社内技術相談窓口に，特約店様は特約店様専用電話窓口（修理窓口）にご相談ください。

SAFETY CHECK-OUT

After correcting the original service problem, perform the following safety checks before releasing the set to the customer.

1. Check the area of your repair for unsoldered or poorly-soldered connections. Check the entire board surface for solder splashes and bridges.
2. Check the interboard wiring to ensure that no wires are "pinched" or contact high-wattage resistors.
3. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
4. Look for parts which, through functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
5. Check the B+ voltage to see it is at the values specified.
6. Flexible Circuit Board Repairing
   - Set the soldering iron tip temperature to 350 °C approximately.
   - Do not touch the soldering iron on the same conductor of the circuit board (within 3 times).
   - Be careful not to apply force on the conductor when soldering or unsoldering.

UNLEADED SOLDER

This unit uses unleaded solder.
Boards requiring use of unleaded solder are printed with the lead free mark (LF) indicating the solder contains no lead.
(**Caution:** Some printed circuit boards may not come printed with the lead free mark due to their particular size.)

: LEAD FREE MARK

Be careful to the following points to solder or unsolder.

- Set the soldering iron tip temperature to 350 °C approximately.
  If cannot control temperature, solder/unsolder at high temperature for a short time.
  Caution: The printed pattern (copper foil) may peel away if the heated tip is applied for too long, so be careful!
  Unleaded solder is more viscous (sticky, less prone to flow) than ordinary solder so use caution not to let solder bridges occur such as on IC pins, etc.
- Be sure to control soldering iron tips used for unleaded solder and those for leaded solder so they are managed separately. Mixing unleaded solder and leaded solder will cause detachment phenomenon.

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY MARK ⚠ OR DOTTED LINE WITH MARK ⚠ ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!

LES COMPOSANTS IDENTIFIÉS PAR UNE MARQUE ⚠ SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

サービス，点検時には次のことにご注意ください。

1. 注意事項をお守りください。
   サービスのとき特に注意を要する個所については，キャビネット，シャーシ，部品などにラベルや捺印で注意事項を表示しています。これらの注意書き及び取扱説明書等の注意事項を必ずお守り下さい。
2. 指定部品のご使用を
   セットの部品は難燃性や耐電圧など安全上の特性を持ったものとなっています。従って交換部品は，使用されていたものと同じ特性の部品を使用して下さい。特に回路図，部品表に⚠印で指定されている安全上重要な部品は必ず指定のものをご使用下さい。
3. 部品の取付けや配線の引きまわしはもとどおりに
   安全上，チューブやテープなどの絶縁材料を使用したり，プリント基板から浮かして取付けた部品があります。また内部配線は引きまわしやクランパによって発熱部品や高圧部品に接近しないよう配慮されていますので，これらは必ずもとどおりにして下さい。
4. サービス後は安全点検を
   サービスのために取外したネジ，部品，配線がもとどおりになっているか，またサービスした個所の周辺を劣化させてしまったところがないかなどを点検し，安全性が確保されていることを確認して下さい。
5. チップ部品交換時の注意
   - 取外した部品は再使用しないで下さい。
   - タンタルコンデンサのマイナス側は熱に弱いため交換時は注意して下さい。
6. フレキシブルプリント基板の取扱いについて
   - 半田こてのこて先温度は約350℃に設定してください。
   - 同一パターンに何度もコテ先を当てないで下さい。（3回以内）
   - パターンに力が加わらないよう注意して下さい。

無鉛半田について

本機には無鉛半田が使用されています。
無鉛半田を使用している基板には，無鉛（Lead Free）を意味するレッドフリーマークがプリントされています。
（注意： 基板サイズによっては，無鉛半田を使用していてもレッドフリーマークがプリントされていないものがあります）

：レッドフリーマーク

無鉛半田は，下記の点に注意して使用してください。

- 半田こてのこて先温度は約350℃に設定してください。
  温度調節が無理な場合は，高温短時間で作業を行ってください。
  注意： 半田こてを長く当てすぎると，基板のパターン（銅箔）がはがれてしまうことがありますので，注意してください。また，従来の半田よりも粘性が強いため，IC端子などが半田ブリッジしないように注意してください。
- 半田こてのこて先は，必ず無鉛半田用と有鉛半田用に分けて管理してください。
  無鉛半田と有鉛半田が混在すると剥離現象が発生してしまいます。

Model Information

Model	PXW-FS7		PXW-FS7K	
Destination	UC, J	CEE, CN1	UC, J	CEE, CN1
COLOR system	NTSC	PAL	NTSC	PAL
Internal recording media	–	–	–	–
LENS	–	–	–	–
Projector	–	–	–	–
GPS	–	–	–	–
EVF	Attachable	Attachable	Attachable	Attachable
Wi-Fi	✓	✓	✓	✓
NFC	✓	✓	✓	✓
Multi interface shoe	✓	✓	✓	✓
Charging capacitor (for flash)	–	–	–	–
Bundled lens	–	–	FE PZ 28-135mm F4 G OSS	FE PZ 28-135mm F4 G OSS

[About the service of this model]

PXW-FS7K is commodity that packed the Solid-State Memory Camcorder and Interchangeable Lenses.
Refer to each following service manual the Interchangeable Lens kit, when you repair.

Model	Lens	Service Manual of Lens
PXW-FS7	No supplied lens	No supplied lens
PXW-FS7K	SELP28135G (FE PZ 28-135mm F4 G OSS)	9-896-716-[][]

Table of Contents

Model Information

Manual Structure

Purpose of this manual.....5
Related manuals.....5

1. Trouble Shooting

1-1. Self-diagnosis Function.....1-1
1-1-1. Self-diagnosis Function.....1-1
1-1-2. Self-diagnosis Code Table.....1-1

2. Service Note

2-1. Operation Notes.....2-1
2-1-1. Flexible Board.....2-1
2-1-2. Fine-Wire Coaxial Cable.....2-1
2-2. Power Supply during Repairs 2-2
2-2-1. AC power adaptor.....2-2
2-3. Precaution on Replacing the Board.....2-3
2-4. Service Menu.....2-4
2-4-1. How to Display the Service Menu.....2-4
2-4-2. Service Menu List.....2-4
2-4-3. Details of Each Menu.....2-4
2-5. Precaution on Replacing the IM E Mount Base Block Assy.....2-6

3. Adjustment

4. Replacement of Main Parts

4-1. Identifying Parts.....4-1
4-2. Disassembly.....4-3
4-2-1. Overall Section-1.....4-3
4-2-2. Overall Section-2.....4-5
4-2-3. Overall Section-3.....4-8
4-2-4. Overall Section-4.....4-12
4-2-5. Overall Section-5.....4-15
4-2-6. Handle Section-1.....4-18
4-2-7. Handle Section-2.....4-19
4-2-8. Handle Section-3.....4-20
4-2-9. Inside Panel Section-1.....4-21
4-2-10. Inside Panel Section-2.....4-22
4-2-11. Outside Assy Section.....4-23
4-2-12. Rear Assy Section.....4-24
4-2-13. VF Hood Section.....4-25

4-2-14. VF Panel Section....4-26
4-2-15. Front Assy Section-1....4-27
4-2-16. Front Assy Section-2....4-29
4-2-17. Grip Section-1....4-30
4-2-18. Grip Section-2....4-31

5. Repair Parts List

5-1. Note on Repair Parts....5-1
5-2. Exploded View....5-2
5-3. Accessories....5-25
5-4. Electrical Parts List....5-27

6. Block Diagrams

Overall (1/8)....6-1
Overall (2/8)....6-2
Overall (3/8)....6-3
Overall (4/8)....6-4
Overall (5/8)....6-5
Overall (6/8)....6-6
Overall (7/8)....6-7
Overall (8/8)....6-8
Power (1/10)....6-9
Power (2/10)....6-10
Power (3/10)....6-11
Power (4/10)....6-12
Power (5/10)....6-13
Power (6/10)....6-14
Power (7/10)....6-15
Power (8/10)....6-16
Power (9/10)....6-17
Power (10/10)....6-18

7. Frame Schematic Diagrams

Frame Wiring (1/4)....7-1
Frame Wiring (2/4)....7-2
Frame Wiring (3/4)....7-3
Frame Wiring (4/4)....7-4

8. Schematic Diagrams

AVP-25....8-2
AXM-54....8-17
CN-3742....8-18
CN-3743....8-20
CT-283....8-21
CT-284....8-22

DC-177.....8-22
DPR-365.....8-23
DR-680.....8-58
DV-36.....8-59
EC-83.....8-60
FP-215.....8-61
FP-216.....8-61
FP-217.....8-62
FP-219.....8-62
FP-220.....8-63
FP-221.....8-63
FP-222.....8-64
FP-223.....8-64
FP-224.....8-65
FP-237.....8-65
FP-239.....8-66
FP-248.....8-66
FP-249.....8-66
GP-1019.....8-67
HN-421.....8-68
HP-172.....8-69
IF-1270.....8-70
IF-1273.....8-73
IS-102.....8-74
KY-734.....8-75
KY-735.....8-75
KY-739.....8-76
LC-43.....8-79
PM-26.....8-80
PS-894.....8-82
RC-115.....8-82
RE-328.....8-83
SD-60.....8-87
SE-1158.....8-88
SW-1647.....8-88
SW-1660.....8-89
VF-93.....8-90
VIF-58.....8-91

9. Printed Wiring Boards

AVP-25.....9-2
AXM-54.....9-3
CN-3742.....9-3
CN-3743.....9-3
CT-283.....9-3
CT-284.....9-4
DC-177.....9-5
DR-680.....9-6
DRP-365 (1/2).....9-7
DRP-365 (2/2).....9-8
DV-36.....9-9

EC-83 9-10
FP-248 9-10
FP-249 9-11
GP-1019 9-11
HN-421 9-12
HP-172 9-12
IF-1270 9-13
IF-1273 9-13
IS-102 9-14
KY-734 9-14
KY-735 9-14
KY-739 9-15
LC-43 9-15
PM-26 9-16
PS-894 9-16
RC-115 9-16
RE-328 9-17
SD-60 9-18
SE-1158 9-18
SW-1647 9-19
SW-1660 9-19
VF-93 9-19
VIF-58 (1/2) 9-20
VIF-58 (2/2) 9-21

Revision History

Manual Structure

Purpose of this manual

This manual describes the information items that premise the service based on the components parts assuming use of system and service engineers.

Related manuals

Besides this manual, the following manuals are available.

- Before Using this Unit (Supplied with this unit)
- Operating Guide (CD-ROM)(Supplied with this unit)
- Adjust Manual (Available on request)
  The adjustment software is necessary for adjustment and various checking of this unit for the service.

目次

このマニュアルについて

本書の目的……5
関連マニュアル……5

1. トラブルシューティング

1-1. 自己診断機能……1-1
1-1-1. 自己診断機能について……1-1
1-1-2. 自己診断コード表……1-1

2. サービスノート

2-1. 作業時の注意……2-1
2-1-1. フレキシブル基板……2-1
2-1-2. 細線ケーブル……2-1
2-2. 修理時の電源供給について……2-2
2-2-1. AC アダプタ……2-2
2-3. 基板交換時の注意事項……2-3
2-4. サービスメニュー……2-4
2-4-1. Service メニューを表示させるには……2-4
2-4-2. Service メニュー一覧……2-4
2-4-3. 各メニューの説明……2-5
2-5. IM E マウントベース部組交換時の注意……2-6

3. 調整について

4. Replacement of Main Parts

4-1. Identifying Parts……4-1
4-2. Disassembly……4-3
4-2-1. Overall Section-1……4-3
4-2-2. Overall Section-2……4-5
4-2-3. Overall Section-3……4-8
4-2-4. Overall Section-4……4-12
4-2-5. Overall Section-5……4-15
4-2-6. Handle Section-1……4-18
4-2-7. Handle Section-2……4-19
4-2-8. Handle Section-3……4-20
4-2-9. Inside Panel Section-1……4-21
4-2-10. Inside Panel Section-2……4-22
4-2-11. Outside Assy Section……4-23
4-2-12. Rear Assy Section……4-24
4-2-13. VF Hood Section……4-25
4-2-14. VF Panel Section……4-26
4-2-15. Front Assy Section-1……4-27
4-2-16. Front Assy Section-2……4-29

4-2-17. Grip Section-1....4-30
4-2-18. Grip Section-2....4-31

5. Repair Parts List

5-1. Note on Repair Parts....5-1
5-2. Exploded View....5-2
5-3. Accessories....5-25
5-4. Electrical Parts List....5-27

6. Block Diagrams

Overall (1/8)....6-1
Overall (2/8)....6-2
Overall (3/8)....6-3
Overall (4/8)....6-4
Overall (5/8)....6-5
Overall (6/8)....6-6
Overall (7/8)....6-7
Overall (8/8)....6-8
Power (1/10)....6-9
Power (2/10)....6-10
Power (3/10)....6-11
Power (4/10)....6-12
Power (5/10)....6-13
Power (6/10)....6-14
Power (7/10)....6-15
Power (8/10)....6-16
Power (9/10)....6-17
Power (10/10)....6-18

7. Frame Schematic Diagrams

Frame Wiring (1/4)....7-1
Frame Wiring (2/4)....7-2
Frame Wiring (3/4)....7-3
Frame Wiring (4/4)....7-4

8. Schematic Diagrams

AVP-25....8-2
AXM-54....8-17
CN-3742....8-18
CN-3743....8-20
CT-283....8-21
CT-284....8-22
DC-177....8-22
DPR-365....8-23
DR-680....8-58

DV-36 8-59
EC-83 8-60
FP-215 8-61
FP-216 8-61
FP-217 8-62
FP-219 8-62
FP-220 8-63
FP-221 8-63
FP-222 8-64
FP-223 8-64
FP-224 8-65
FP-237 8-65
FP-239 8-66
FP-248 8-66
FP-249 8-66
GP-1019 8-67
HN-421 8-68
HP-172 8-69
IF-1270 8-70
IF-1273 8-73
IS-102 8-74
KY-734 8-75
KY-735 8-75
KY-739 8-76
LC-43 8-79
PM-26 8-80
PS-894 8-82
RC-115 8-82
RE-328 8-83
SD-60 8-87
SE-1158 8-88
SW-1647 8-88
SW-1660 8-89
VF-93 8-90
VIF-58 8-91

9. Printed Wiring Boards

AVP-25 9-2
AXM-54 9-3
CN-3742 9-3
CN-3743 9-3
CT-283 9-3
CT-284 9-4
DC-177 9-5
DR-680 9-6
DRP-365 (1/2) 9-7
DRP-365 (2/2) 9-8
DV-36 9-9
EC-83 9-10
FP-248 9-10
FP-249 9-11

GP-1019.....9-11
HN-421.....9-12
HP-172.....9-12
IF-1270.....9-13
IF-1273.....9-13
IS-102.....9-14
KY-734.....9-14
KY-735.....9-14
KY-739.....9-15
LC-43.....9-15
PM-26.....9-16
PS-894.....9-16
RC-115.....9-16
RE-328.....9-17
SD-60.....9-18
SE-1158.....9-18
SW-1647.....9-19
SW-1660.....9-19
VF-93.....9-19
VIF-58 (1/2).....9-20
VIF-58 (2/2).....9-21

このマニュアルについて

本書の目的

本書は，システムエンジニアやサービスエンジニアの方々にご使用いただくことを想定し，本機の保守に関する情報，部品レベルまでのサービスを前提とした情報を記載しています。

関連マニュアル

本機には，この「サービスマニュアル」のほかに，下記のマニュアルが用意されています。

- ご使用になる前に（本機に付属）
- 取扱説明書（CD-ROM）（本機に付属）
- アジャストマニュアル（別途用意）
  本機の調整および各種動作確認を行うのに必要なサービス用の調整ソフトウェアです。

Section 1
Trouble Shooting

1-1. Self-diagnosis Function

1-1-1. Self-diagnosis Function

If an error occurs in this unit, the self-diagnosis function starts working and a code consisting of one alphabet and a four-digit number appears on the LCD. Classification of persons in charge, classification of faulty blocks, and details of errors can be checked by referring to this indication of five alphanumeric characters in the self-diagnosis code table.
The history of past errors can be checked in "Usage and Diag record" on the DATA tab of the Adjust Manual.
The self-diagnosis function is also described in the operation manual.

1-1-2. Self-diagnosis Code Table

Self-diagnosis Code	Symptom/State	Correction
A0-000	System error by software	Ask the headquarters about correction of this error.
E10-005	Lens overheating	Exchange the lens.
E10-006	Lens overheating	Exchange the lens.
E10-007 *1	Handshake correction function does not work well	Turn the power off and on again.
E10-008 *1	Handshake correction function does not work well	Turn the power off and on again.
E10-009 *1	Image vibration correction during handshake function does not work	Turn the power off and on again.
E10-00B	Temperature abnormality of the lens	Exchange the lens.
E10-101	Abnormalities in zoom initialization of the lens	Exchange the lens.
E10-102	Abnormalities in focus initialization of the lens and abnormalities in zoom initialization of the lens occurred simultaneously	Exchange the lens.
E10-103	Abnormalities in initialization of the lens	Exchange the lens.
E10-104	Abnormalities in initialization of the lens	Exchange the lens.
E10-10A	Focus operation failure of the lens	Exchange the lens.
E12-001 *1	Abnormality of the variable ND filter	Turn the power off and on again.
E12-002 *1	Abnormality of the variable ND filter	Turn the power off and on again.
E40-001	Battery current value goes over the max discharge current	Check the remaining battery power because this symptom maybe depended on the remaining battery level, and confirm whether or not the symptom is occurred after replacing the battery. If the symptom is still occurred, IC2300 and IC3102 on the AVP-25 board, or the peripheral circuit may be faulty. Replace the AVP-25 board.
E40-002	Battery pack temperature goes over the specified value.	Change the battery pack or place it in a cool place. When this error is not cleared, replace the RE-328 board and/or the AVP-25 board.
E40-003	Error of battery authentication	Use the Sony genuine battery. When this error is not cleared, replace the RE-328 board and/or the AVP-25 board.

Continued

*1: Function of this code is not provided in this unit.

Self-diagnosis Code	Symptom/State	Correction
E91-118	Memory error of IC2300 on the AVP-25 board	IC2300 and IC2701 on the AVP-25 board or the peripheral circuit may be faulty. Replace the AVP-25 board.
E91-11D	Communication error between IC2300 and IC2700 on the AVP-25 board	IC2300 and IC2700 on the AVP-25 board or the peripheral circuit may be faulty. Replace the AVP-25 board.
E91-133	Communication error between IC0100 on the DPR-365 board and IC2300 on the AVP-25 board	IC0100 on the DPR-365 board and IC2300 on the AVP-25 board or the peripheral circuit may be faulty. Replace the faulty DPR-365 board and/or the AVP-25 board.
E91-145	Communication error between IC2300 and IC3102 on the AVP-25 board	IC2300 and IC3102 on the AVP-25 board, or the peripheral circuit may be faulty. Replace the AVP-25 board.
E91-1C0	Network control error	IC2300 on the AVP-25 board and IF-1273 board or the peripheral circuit may be faulty. Replace the faulty AVP-25 board and/or the IF-1273 board.
E91-1D0	Can not get the GPS data	Check that the GP-1019 board is not abnormality. And check the connection between AVP-25 board, CN-3742 board, CN-3743 board, HN-421 board and GP-1019 board. When this error is not cleared, replace the faulty AVP-25 board, CN-3742 board, CN-3743 board, HN-421 board and/or GP-1019 board.
E91-210	Communication error between IC1700 on the DPR-365 board and IC2300 on the AVP-25 board	IC1700 on the DPR-365 board, IC2300 on the AVP-25 board, or the peripheral circuit may be faulty. Replace the faulty DPR-365 board and/or the AVP-25 board.
E91-228	Memory error of IC1700 on the DPR-365 board	IC1700 and IC1903/IC1904 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board .
E91-230	Communication error between IC1700 and IC0100 on the DPR-365 board	IC1700 and IC0100 on the DPR-365 board, or the peripheral circuit may be faulty. Replace the DPR-365 board .
E91-250	Communication error between IC1700 and IC1200 on the DPR-365 board	IC1700 and IC1200 on the DPR-365 board, or the peripheral circuit may be faulty. Replace the DPR-365 board .
E91-265	Communication error with extension unit	IC1700 on the DPR-365 board and CN3005 on the IF-1270 board, or the peripheral circuit may be faulty. Check the connection between DPR-365 board and IF-1270 board. And check the connection of the extension connector (CN3005 on the IF-1270 board). Replace the faulty DPR-365 board and/or the IF-1270 board.
E91-270	USB connection error	IC1700 on the DPR-365 board, or the peripheral circuit may be faulty. Replace the DPR-365 board .
E91-275	PCI communication error	IC1700 on the DPR-365 board and CN3005 on the IF-1270 board, or the peripheral circuit may be faulty. Check the connection between DPR-365 board and IF-1270 board. And check the connection of the extension connector (CN3005 on the IF-1270 board). Replace the faulty DPR-365 board and/or the IF-1270 board.
E91-280	Communication error between IC1700 on the DPR-365 board and IC2300 on the AVP-25 board	IC1700 on the DPR-365 board, IC2300 on the AVP-25 board, or the peripheral circuit may be faulty. Replace the faulty DPR-365 board and/or the AVP-25 board.
E91-338	Memory error of IC0100 on the DPR-365 board	IC0100 and IC0702 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board .
E91-339	Memory error of IC0100 on the DPR-365 board	IC0100 and IC0702 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board .
E91-350	Communication error between IC0100 on the DPR-365 board and IC0201 on the VIF-58 board	IC0100 on the DPR-365 board and IC0201 on the VIF-58 board or the peripheral circuit may be faulty. Replace the faulty DPR-365 board and/or the VIF-58 board.

Continued

Self-diagnosis Code	Symptom/State	Correction
E91-357	Memory error of IC0201 on the VIF-58 board	IC0201 and IC0300 on the VIF-58 board or the peripheral circuit may be faulty. Replace the VIF-58 board.
E91-360	Communication error between IC0100 on the DPR-365 board and extension unit	IC0100 on the DPR-365 board and CN3005 on the IF-1270 board, or the peripheral circuit may be faulty. Check the connection between DPR-365 board and IF-1270 board. And check the connection of the extension connector (CN3005 on the IF-1270 board). Replace the faulty DPR-365 board and/or the IF-1270 board.
E91-367	Memory error of IC0201 on the VIF-58 board	IC0201 and IC0300 on the VIF-58 board or the peripheral circuit may be faulty. Replace the VIF-58 board.
E91-377	Operation fault of IC0800 on the VIF-58 board	IC0100 on the DPR-365 board and IC0800 on the VIF-58 board or the peripheral circuit may be faulty. Replace the faulty DPR-365 board and/or the VIF-58 board.
E91-380	Communication error of IC0100 on the DPR-365 board	IC0100 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.
E91-390	Communication error between IC0100 on the DPR-365 board and IC0400 on the VIF-58 board	IC0100 on the DPR-365 board and IC0400 on the VIF-58 board or the peripheral circuit may be faulty. Replace the faulty DPR-365 board and/or the VIF-58 board.
E91-610 *1	Abnormality of steadyshot circuit	Turn the power off and on again.
E91-61E *1	Abnormality of IC for steadyshot	Turn the power off and on again.
E91-623 *1	Abnormality of steadyshot circuit	Turn the power off and on again.
E91-627 *1	Abnormality of IC for steadyshot	Turn the power off and on again.
E92-204	Communication error between IC0100 and IC1700 on the DPR-365 board	IC0100 and IC1700 on the DPR-365 board, or the peripheral circuit may be faulty. Replace the DPR-365 board.
E92-205	Communication error between IC0100 and IC1700 on the DPR-365 board	IC0100 and IC1700 on the DPR-365 board, or the peripheral circuit may be faulty. Replace the DPR-365 board.
E92-206	Communication error between IC0100 and IC1700 on the DPR-365 board	IC0100 and IC1700 on the DPR-365 board, or the peripheral circuit may be faulty. Replace the DPR-365 board.
E92-303	Communication error between IC0100 and IC2901 on the DPR-365 board	IC0100 and IC2901 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.
E95-124 *1	Abnormal termination of Wi-Fi module firmware upgrade	Turn the power off and on again.
E95-201	Operation fault of IC1700 on the DPR-365	IC1700 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.
E95-202	Operation fault of IC1700 on the DPR-365	IC1700 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.
E95-203	Operation fault of IC1700 on the DPR-365	IC1700 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.
E95-204	Operation fault of IC1700 on the DPR-365	IC1700 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.
E95-205	Operation fault of IC1200 on the DPR-365	IC1200 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.
E95-206	Operation fault of IC1200 on the DPR-365	IC1200 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.
E95-207	Operation fault of IC1200 on the DPR-365	IC1200 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.
E95-311	Operation fault of IC0100 on the DPR-365	IC0100 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.

Continued

*1: Function of this code is not provided in this unit.

Self-diagnosis Code	Symptom/State	Correction
E95-312	Communication error between IC9001 on the IS-102 board and IC0100 on the DPR-365 board	IC9001 on the IS-102 board and IC0100 on the DPR-365 board or the peripheral circuit may be faulty. Replace the faulty IS-102 board and/or the DPR-365 board.
E95-313	Communication error between IC0100 on the DPR-365 board and extension unit	IC0100 on the DPR-365 board and CN3005 on the IF-1270 board, or the peripheral circuit may be faulty. Check the connection between DPR-365 board and IF-1270 board. And check the connection of the extension connector (CN3005 on the IF-1270 board). Replace the faulty DPR-365 board and/or the IF-1270 board.
E95-314	Communication error between IC0100 and IC1200 on the DPR-365 board	IC0100 and IC1200 on the DPR-365 board or the peripheral circuit may be faulty. Replace the DPR-365 board.
E95-315	Communication error between IC0100 on the DPR-365 and IC0201 on the VIF-58 board	IC0100 on the DPR-365 and IC0201 on the VIF-58 board or the peripheral circuit may be faulty. Replace the faulty DPR-365 board and/or the VIF-58 board.
E95-316 *1	Communication error between IC0100 on the DPR-365 board and IC0201 on the VIF-58 board	Turn the power off and on again.
E95-317	Communication error between IC0100 on the DPR-365 board and external viewfinder	IC0100 on the DPR-365 board and CN301 on the VF-93 board or the peripheral circuit may be faulty. Replace the faulty DPR-365 board and/or the VF-93 board.
E95-318	Operation fault of IC0800 on the VIF-58 board	IC0100 on the DPR-365 board and IC0800 on the VIF-58 board or the peripheral circuit may be faulty. Replace the faulty DPR-365 board and/or the VIF-58 board.

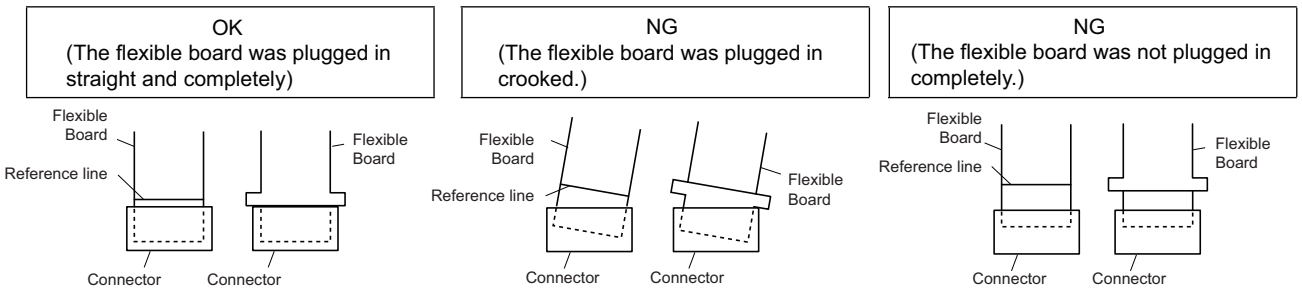
*1: Function of this code is not provided in this unit.

Section 2
Service Note

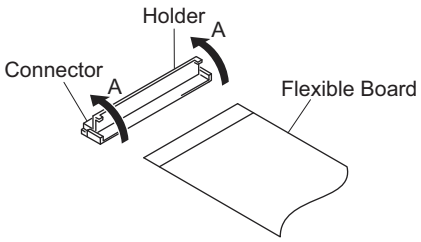
2-1. Operation Notes

2-1-1. Flexible Board

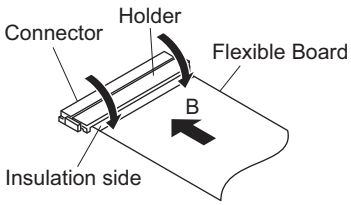
- Make sure that the conductive side of a flexible board does not have any stain or foreign materials.
- Do not touch the conductive side of flexible boards with bare hands.
- Plug in a flexible board straight, fully into the connector until it reaches the end inside.



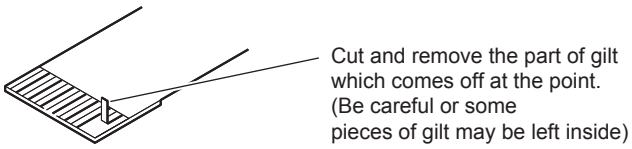
- When opening the connector's holder in direction A, do not open it with excessive force.



- When closing the connector's holder, press it evenly while pushing a flexible board in direction B.



- Make sure that the flat cable and flexible board are not cracked or bent at the contact end.



- Do not apply excessive force to the gilded flexible board.

2-1-2. Fine-Wire Coaxial Cable

- The proper way to disconnect a connector is to grab the connector instead of the wires. If you pull on the wires, they might be broken.
- The proper way to connect a connector is to grab the connector instead of the wires. If you push on the wires, they might be broken.

2-2. Power Supply during Repairs

2-2-1. AC power adaptor

Use the AC power adaptor.

2-3. Precaution on Replacing the Board

After replacing the following boards, be sure to perform the update of firmware.
About the update, consult with each Head Quarters.

- AVP-25 board (Overall Section-5)
- DPR-365 board (Overall Section-5)
- VIF-58 board (Overall Section-3)
- KY-739 board (Inside Panel Section-2)

Refer to following items on the ADJUST tab of the Adjust Manual for destination data input, USB Serial number and Product ID input when replacing DPR-365 board.

- DPR-365 board: Initialize Machine ID (DPR board)

2-4. Service Menu

The unit is provided with the Service menu that is useful for maintenance and adjustment. The menu content is displayed on the screen.
The Service menu consists of the following menus.

Menu Item	Description
Information	Information and status of the unit display
Version 1～3	Firmware software and FPGA, etc. display

2-4-1. How to Display the Service Menu

- Press the [MENU] button to display the setup menu.
- Turn the [SEL/SET] dial to place the cursor at “Hours Meter” of the System menu.
- Press the [MENU] button while pressing the [SEL/SET] dial and the [ASSIGN 1] button simultaneously.

The Service menu is added to the setup menu.

Tip

The Service menu is kept in the setup menu unless the power is turned off, after add the Service menu.
It is able to switch on/off the Service menu display by pressing the [MENU] button.
The Service menu is deleted from the setup menu when the power is turned off.

2-4-2. Service Menu List

Refer to “2-4-3. Details of Each Menu” for details of each items.

Menu Item	Submenu Item	Choice (Default Setting)	Function
Factory Reset	Reset	Execute/Cancel (Cancel)	Reset to the factory setting (for Service menu)
Information	Serial Number	–	Displays the serial number of the unit
	Imager Temp.	–	Displays the temperature of the image sensor
	Main Board Temp	–	Displays the internal temperature (around main board)
	Log Dump	Execute/Cancel (Cancel)	Outputs log of this unit
Version 1	Package	–	Displays firmware version
	IC2300 (AVP-25 board) IC2400 (DPR-365 board) IC2400 (DPR-365 board) IC0100 (DPR-365 board) IC1900 (DPR-365 board)	–	Displays each IC version
Version 2	IC1100 (DPR-365 board) IC0201 (VIF-58 board)	–	
Version 3	IC3102 (AVP-25 board) IC2803 (DPR-365 board) IC631 (KY-739 board)	–	

2-4-3. Details of Each Menu

Factory Reset Menu

The Factory Reset menu is used to restore the factory settings (default settings) of the Service menu.

Information Menu

The Information menu is used to display the information and status of the unit.

- Displaying Serial Number
  Selecting Serial Number of the Information menu display the serial number of the unit.
- Displaying the temperature of the image sensor
  The internal temperature of around the CMOS imager can be monitored by Imager Temp. of the Information menu.
- Displaying Internal Temperature
  The internal temperature around the DPR-365 board can be monitored by Main Board Temp of the Information menu.
- Outputting Log Dump
  Outputting log to a UTILITY card by press EXECUTE.

Version 1 Menu

- Package: Firmware version
- IC2300 (AVP-25 board) version
- IC2400 (DPR-365 board) version
- IC2400 (DPR-365 board) version
- IC0100 (DPR-365 board) version
- IC1900 (DPR-365 board) version

Version 2 Menu

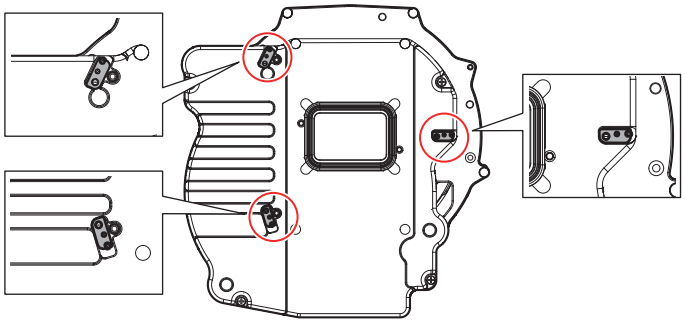
- IC1100 (DPR-365 board) version
- IC0201 (VIF-58 board) version

Version 3 Menu

- IC3102 (AVP-25 board) version
- IC2803 (DPR-365 board) version
- IC631 (KY-739 board) version

2-5. Precaution on Replacing the IM E Mount Base Block Assy

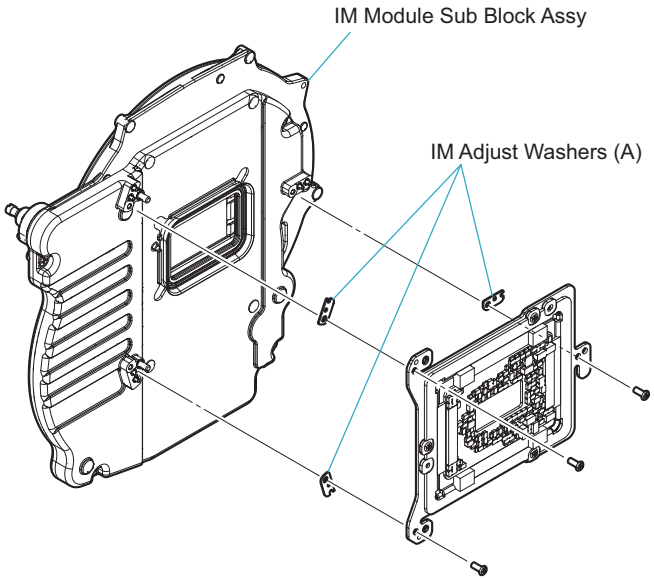
Perform the following procedures for each of the three washers.



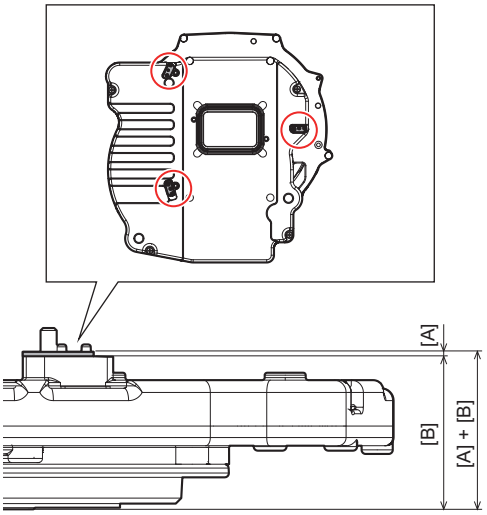
Note

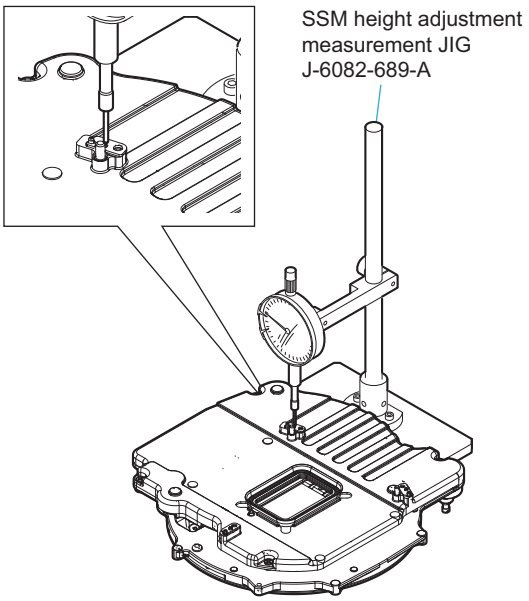
Measure the dimensions before replacement of the IM E Mount Base Block Assy according to procedures 1 to 3.

1. Remove the Imager Block Assy and the IM Adjust Washers (A).



2. Measure the dimensions [A] of the removed IM Adjust Washers.





3. Measure the distance [B] between the surface of the screw hole where the IM Adjust Washers were set and the surface of the E-Mount.
4. Likewise, measure the dimensions [B'] of each location where IM Adjust Washers of the IM Module Sub Block Assy are installed, after replace the IM E Mount Base Block Assy.
5. Calculate the dimension [A'] of new IM Adjust Washer by using the formula below, and select the washers.

Dimension [A'] of new IM Adjust Washer = ([A] + [B]) – [B'] [A] + [B] : Dimension of before replacement [B'] : Dimension of new IM Module Sub Block Assy

6. Assemble the imager, using the selected IM Adjust Washers.
7. After assembling is completed, perform the test shooting and confirm that no blur is observed in the peripheral area of shot.

Section 3
Adjustment

For adjusting these models, the Adjust Station and the Adjust Manual are required.

Adjust Station

It is the software to start up Adjust Manual for each model.

The installer of the Adjust Station and the installation manual are attached, be sure to confirm the contents of them.

Adjust Manual

It is the software to adjust and check digital cameras and camcorders for service.

The installer of the Adjust Manual and the installation manual are attached, be sure to confirm the contents of them.

Note

Be sure to install Adjust Station first.

第 1 章
トラブルシューティング

1-1. 自己診断機能

1-1-1. 自己診断機能について

本機の動作に不具合が発生した場合，自己診断機能が働き，LCD 画面にアルファベット 1 文字と数字 4 桁が表示され点滅します。この 5 文字の表示を自己診断コード表と対照して，対応者分類，不具合の生じたブロックの分類および不具合の詳細を確認することができます。
過去に発生した不具合の履歴は Adjust Manual の DATA タブにある“Usage and Diag record”で確認することができます。
自己診断機能については取扱説明書にも掲載されています。

1-1-2. 自己診断コード表

自己診断コード	症状／状態	対応／方法
A0-000	ソフト起因のシステムエラー	ヘッドクォーターにお問い合わせください。
E10-005	レンズオーバーヒート	レンズを交換する。
E10-006	レンズオーバーヒート	レンズを交換する。
E10-007 *1	手振れ補正が効きにくい	電源を入れ直す。
E10-008 *1	手振れ補正が効きにくい	電源を入れ直す。
E10-009 *1	手振れ補正時の画ゆれが補正できない	電源を入れ直す。
E10-00B	レンズの温度異常	レンズを交換する。
E10-101	レンズのズーム動作初期化異常	レンズを交換する。
E10-102	レンズのフォーカス動作初期化異常，レンズのズーム動作初期化異常の同時発生	レンズを交換する。
E10-103	レンズ動作初期化異常	レンズを交換する。
E10-104	レンズ動作初期化異常	レンズを交換する。
E10-10A	レンズのフォーカス動作不良	レンズを交換する。
E12-001 *1	可変 ND フィルター異常	電源を入れ直す。
E12-002 *1	可変 ND フィルター異常	電源を入れ直す。
E40-001	バッテリーの電流が規定値を超えた	バッテリー残量に依存する場合があるので，バッテリー残量を確認する。次にバッテリーを交換して症状が出るか確認する。バッテリーを交換しても症状が出る場合は，AVP-25 基板 IC2300，IC3102 およびその周辺回路の異常が考えられる。AVP-25 基板を交換する。
E40-002	バッテリーの温度が規定値を超えた	バッテリーを交換するか，バッテリーを涼しいところに置く。復帰しない場合は，RE-328 基板または AVP-25 基板を交換する。
E40-003	バッテリーの認証が通らない	ソニー純正のバッテリーを使用する。 復帰しない場合は，RE-328 基板または AVP-25 基板を交換する。
E91-118	AVP-25 基板 IC2300 のメモリ異常	AVP-25 基板 IC2300，IC2701 およびその周辺回路の異常が考えられる。 AVP-25 基板を交換する。
E91-11D	AVP-25 基板 IC2300，IC2700 の通信異常	AVP-25 基板 IC2300，IC2700 およびその周辺回路の異常が考えられる。 AVP-25 基板を交換する。

次へ続く

*1: このコードの機能は本機には実装されていません。

自己診断コード	症状／状態	対応／方法
E91-133	DPR-365 基板 IC0100 と AVP-25 基板 IC2300 の通信異常	DPR-365 基板 IC0100，AVP-25 基板 IC2300 およびその周辺回路の異常が考えられる。 DPR-365 基板，AVP-25 基板のうち不具合の原因がある部品を交換する。
E91-145	AVP-25 基板の IC2300 と IC3102 の通信異常	AVP-25 基板 IC2300 または IC3102 およびその周辺回路の異常が考えられる。 AVP-25 基板を交換する。
E91-1C0	ネットワーク制御の異常	AVP-25 基板 IC2300 または IF-1273 基板およびその周辺回路の異常が考えられる。 AVP-25 基板，IF-1273 基板のうち不具合の原因がある部品を交換する。
E91-1D0	GPS データが取得できない	GP-1019 基板に異常がないか確認する。また AVP-25 基板，CN-3742 基板，CN-3743 基板，HN-421 基板および GP-1019 基板の接続を確認する。 復帰しない場合は AVP-25 基板，CN-3742 基板，CN-3743 基板，HN-421 基板または GP-1019 基板を交換する。
E91-210	DPR-365 基板 IC1700 と AVP-25 基板 IC2300 の通信異常	DPR-365 基板 IC1700 または AVP-25 基板 IC2300 およびその周辺回路の異常が考えられる。 DPR-365 基板，AVP-25 基板のうち不具合の原因がある部品を交換する。
E91-228	DPR-365 基板 IC1700 のメモリ異常	DPR-365 基板の IC1700，IC1903/IC1904 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E91-230	DPR-365 基板の IC1700 と IC0100 の通信異常	DPR-365 基板 IC1700 または IC0100 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E91-250	DPR-365 基板の IC1700 と IC1200 の通信異常	DPR-365 基板 IC1700 または IC1200 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E91-265	拡張ユニットとの通信異常	DPR-365 基板 IC1700，IF-1270 基板 CN3005 およびその周辺回路の異常が考えられる。 DPR-365 基板と IF-1270 基板の接続および拡張用コネクタ（IF-1270 基板 CN3005）の接続を確認する。 DPR-365 基板，IF-1270 基板のうち不具合の原因がある部品を交換する。
E91-270	USB 接続の異常	DPR-365 基板 IC1700 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E91-275	PCI 通信の異常	DPR-365 基板 IC1700，IF-1270 基板 CN3005 およびその周辺回路の異常が考えられる。 DPR-365 基板と IF-1270 基板の接続および拡張用コネクタ（IF-1270 基板 CN3005）の接続を確認する。 DPR-365 基板，IF-1270 基板のうち不具合の原因がある部品を交換する。
E91-280	DPR-365 基板 IC1700 と AVP-25 基板 IC2300 の通信異常	DPR-365 基板 IC1700 または AVP-25 基板 IC2300 およびその周辺回路の異常が考えられる。 DPR-365 基板，AVP-25 基板のうち不具合の原因がある部品を交換する。
E91-338	DPR-365 基板 IC0100 のメモリ異常	DPR-365 基板の IC0100，IC0702 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E91-339	DPR-365 基板 IC0100 のメモリ異常	DPR-365 基板の IC0100，IC0702 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E91-350	DPR-365 基板 IC0100 と VIF-58 基板 IC0201 の通信異常	DPR-365 基板 IC0100，VIF-58 基板 IC0201 およびその周辺回路の異常が考えられる。 DPR-365 基板，VIF-58 基板のうち不具合の原因がある部品を交換する。
E91-357	VIF-58 基板 IC0201 のメモリ異常	VIF-58 基板の IC0201，IC0300 およびその周辺回路の異常が考えられる。 VIF-58 基板を交換する。

次へ続く

自己診断コード	症状／状態	対応／方法
E91-360	DPR-365 基板 IC0100 と拡張ユニットの通信異常	DPR-365 基板 IC0100，IF-1270 基板 CN3005 およびその周辺回路の異常が考えられる。 DPR-365 基板と IF-1270 基板の接続および拡張用コネクタ（IF-1270 基板 CN3005）の接続を確認する。 DPR-365 基板，IF-1270 基板のうち不具合の原因がある部品を交換する。
E91-367	VIF-58 基板 IC0201 のメモリ異常	VIF-58 基板の IC0201，IC0300 およびその周辺回路の異常が考えられる。 VIF-58 基板を交換する。
E91-377	VIF-58 基板 IC0800 の動作異常	DPR-365 基板 IC0100，VIF-58 基板 IC0800 およびその周辺回路の異常が考えられる。 DPR-365 基板，VIF-58 基板のうち不具合の原因がある部品を交換する。
E91-380	DPR-365 基板 IC0100 の通信異常	DPR-365 基板 IC0100 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E91-390	DPR-365 基板 IC0100 と VIF-58 基板 IC0400 の通信異常	DPR-365 基板 IC0100，VIF-58 基板 IC0400 およびその周辺回路の異常が考えられる。 DPR-365 基板，VIF-58 基板のうち不具合の原因がある部品を交換する。
E91-610 *1	手振れ補正回路の異常	電源を入れ直す。
E91-61E *1	手振れ補正用 IC の異常	電源を入れ直す。
E91-623 *1	手振れ補正回路の異常	電源を入れ直す。
E91-627 *1	手振れ補正用 IC の異常	電源を入れ直す。
E92-204	DPR-365 基板 IC0100 と IC1700 の通信異常	DPR-365 基板の IC0100，IC1700 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E92-205	DPR-365 基板 IC0100 と IC1700 の通信異常	DPR-365 基板の IC0100，IC1700 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E92-206	DPR-365 基板 IC0100 と IC1700 の通信異常	DPR-365 基板の IC0100，IC1700 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E92-303	DPR-365 基板の IC0100 と IC2901 の通信異常	DPR-365 基板の IC0100，IC2901 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E95-124 *1	Wi-Fi モジュールのファームウェアアップデート時の異常終了	電源を入れ直す。
E95-201	DPR-365 基板 IC1700 の動作異常	DPR-365 基板 IC1700 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E95-202	DPR-365 基板 IC1700 の動作異常	DPR-365 基板 IC1700 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E95-203	DPR-365 基板 IC1700 の動作異常	DPR-365 基板 IC1700 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E95-204	DPR-365 基板 IC1700 の動作異常	DPR-365 基板 IC1700 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E95-205	DPR-365 基板 IC1200 の動作異常	DPR-365 基板 IC1200 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E95-206	DPR-365 基板 IC1200 の動作異常	DPR-365 基板 IC1200 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。

次へ続く

*1: このコードの機能は本機には実装されていません。

自己診断コード	症状／状態	対応／方法
E95-207	DPR-365 基板 IC1200 の動作異常	DPR-365 基板 IC1200 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E95-311	DPR-365 基板 IC0100 の動作異常	DPR-365 基板 IC0100 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E95-312	IS-102 基板 IC9001 と DPR-365 基板 IC0100 の通信異常	IS-102 基板 IC9001，DPR-365 基板 IC0100 およびその周辺回路の異常が考えられる。 IS-102 基板，DPR-365 基板のうち不具合の原因がある部品を交換する。
E95-313	DPR-365 基板 IC0100 と拡張ユニットの通信異常	DPR-365 基板 IC0100，IF-1270 基板 CN3005 およびその周辺回路の異常が考えられる。 DPR-365 基板と IF-1270 基板の接続および拡張用コネクタ（IF-1270 基板 CN3005）の接続を確認する。 DPR-365 基板，IF-1270 基板のうち不具合の原因がある部品を交換する。
E95-314	DPR-365 基板の IC0100 と IC1200 の通信異常	DPR-365 基板の IC0100，IC1200 およびその周辺回路の異常が考えられる。 DPR-365 基板を交換する。
E95-315	DPR-365 基板 IC0100 と VIF-58 基板 IC0201 の通信異常	DPR-365 基板 IC0100，VIF-58 基板 IC0201 およびその周辺回路の異常が考えられる。 DPR-365 基板，VIF-58 基板のうち不具合の原因がある部品を交換する。
E95-316 *1	DPR-365 基板 IC0100 と VIF-58 基板 IC0201 の通信異常	電源を入れ直す。
E95-317	DPR-365 基板 IC0100 と外部ビューファインダーの通信異常	DPR-365 基板 IC0100，VF-93 基板 CN301 およびその周辺回路の異常が考えられる。 DPR-365 基板，VF-93 基板のうち不具合の原因がある部品を交換する。
E95-318	VIF-58 基板 IC0800 の動作異常	DPR-365 基板 IC0100，VIF-58 基板 IC0800 およびその周辺回路の異常が考えられる。 DPR-365 基板，VIF-58 基板のうち不具合の原因がある部品を交換する。

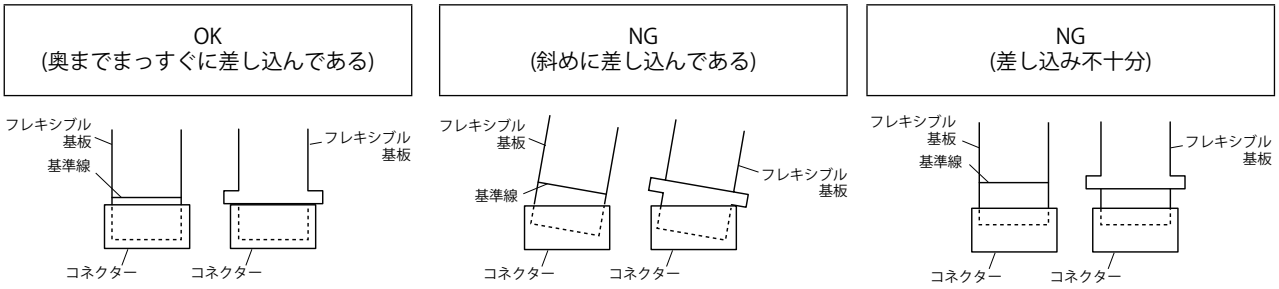
*1:　このコードの機能は本機には実装されていません。

第 2 章
サービスノート

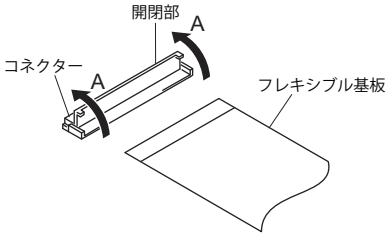
2-1.　作業時の注意

2-1-1.　フレキシブル基板

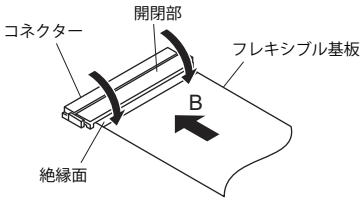
- フレキシブル基板の導電面に汚れやごみなどがないことを確認してください。
- フレキシブル基板の導電面を素手で触れないようにしてください。
- フレキシブル基板は，コネクターの奥までまっすぐに差し込んでください。



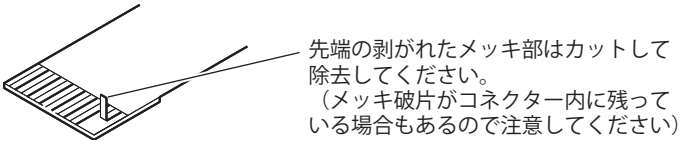
- コネクターの開閉部を開ける際，A 方向に開け過ぎないようにしてください。



- コネクターの開閉部を閉じる際，フレキシブル基板を矢印 B 方向に押しながら，開閉部を均一に押してください。



- フラットケーブルおよびフレキシブル基板の端子面に欠け，折れ等がないことを確認してください。



- 金メッキされているフレキシブル基板には，強い負担をかけないでください。

2-1-2.　細線ケーブル

- コネクターを取り外す際に，線材部（極細）を持って引っ張ると断線する恐れがありますので，絶対に線材部（極細）を持って引っ張らないでください。
- 線材部（極細）を押さえながらコネクターを差し込むと，線材部（極細）が断線する恐れがありますので，絶対に線材部（極細）には負担をかけないでください。

2-2.　修理時の電源供給について

2-2-1.　AC アダプタ

修理時の電源供給については，必ず AC アダプタを使用してください。

2-3.　基板交換時の注意事項

下記の基板を交換後は, 必ず Firmware のアップデートを実施してください。
アップデートについては，サービス HQ へお問い合わせください。

- AVP-25 基板（Overall Section-5）
- DPR-365 基板（Overall Section-5）
- VIF-58 基板（Overall Section-3）
- KY-739 基板（ Inside Panel Section-2）

DPR-365 基板を交換した際の仕向けデータ，USB シリアル No.およびプロダクト ID のデータ入力については，Adjust Manual の ADJUST タブにある下記の項目を参照してください。

- DPR-365 基板：Initialize Machine ID (DPR board)

2-4.　サービスメニュー

本機はメンテナンスおよび調整に有用な Service メニューを備えており，メニューの内容は画面に表示されます。
Service メニューは以下のメニュー項目で構成されています。

メニュー項目	内容
Information	本機の情報および状態表示
Version 1～3	ファームソフトウェアおよび FPGA 等のバージョン表示

2-4-1.　Service メニューを表示させるには

- [MENU] ボタンを押し，セットアップメニューを表示する。
- [SEL/SET] ダイヤルを回し，System メニューの“Hours Meter”にカーソルを合わせる。
- [SEL/SET] ダイヤルと [ASSIGN 1] ボタンを同時に押しながら，[MENU] ボタンを押す。

Service メニューがセットアップメニューに追加される。

参考

Service メニューがセットアップメニューに追加されると，電源を切らない限りは追加された状態を保持します。
[MENU] ボタンを押すことで，表示／非表示を 切り替えることができます。
Service メニューは，電源を切ることでセットアップメニューから消去されます。

2-4-2.　Service メニュー一覧

各項目の詳細については「2-4-3. 各メニューの説明」を参照してください。

メニュー項目	細目	選択肢 （初期設定値）	機能
Factory Reset	Reset	Execute/Cancel (Cancel)	工場出荷状態へのリセット (Service メニュー用)
Information	Serial Number	–	本機シリアルナンバーの表示
	Imager Temp.	–	イメージセンサー温度の表示
	Main Board Temp	–	機内温度 (メイン基板周辺) の表示
	Log Dump	Execute/Cancel (Cancel)	本機内のログ取り出し
Version 1	Package	–	ファームウェアのバージョン表示
	IC2300（AVP-25 基板） IC2400（DPR-365 基板） IC2400（DPR-365 基板） IC0100（DPR-365 基板） IC1900（DPR-365 基板）	–	各 IC のバージョン表示
Version 2	IC1100（DPR-365 基板） IC0201（VIF-58 基板）	–	
Version 3	IC3102（AVP-25 基板） IC2803（DPR-365 基板） IC631（KY-739 基板）	–	

2-4-3. 各メニューの説明

Factory Reset メニュー

Factory Reset メニューを実行すると，Service メニューの設定値を工場出荷状態 (初期設定値) に戻します。

Information メニュー

Information メニューでは，本機の情報および状態を表示することができます。

- シリアルナンバーの表示
  Information メニューの Serial Number を選択すると，本機のシリアルナンバーが表示されます。
- イメージセンサー温度の表示
  Information メニューの Imager Temp.で，CMOS イメージャー周辺の内部温度を確認することができます。
- 機内温度の表示
  Information メニューの Main Board Temp で，DPR-365 基板周辺の内部温度を確認することができます。
- Log Dump の取り出し
  EXECUTE を押すと UTILITY カードに log を出力します。

Version 1 メニュー

- Package: ファームウェアのバージョン
- IC2300（AVP-25 基板）のバージョン
- IC2400（DPR-365 基板）のバージョン
- IC2400（DPR-365 基板）のバージョン
- IC0100（DPR-365 基板）のバージョン
- IC1900（DPR-365 基板）のバージョン

Version 2 メニュー

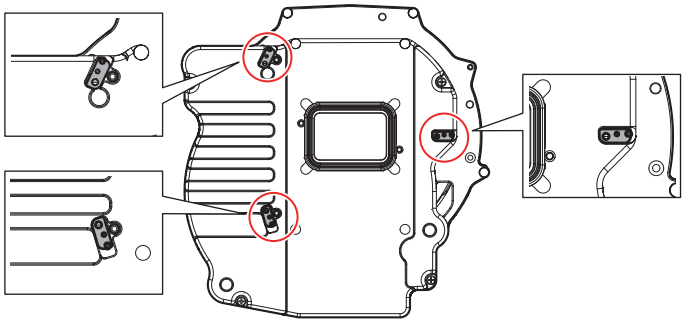
- IC1100（DPR-365 基板）のバージョン
- IC0201（VIF-58 基板）のバージョン

Version 3 メニュー

- IC3102（AVP-25 基板）のバージョン
- IC2803（DPR-365 基板）のバージョン
- IC631（KY-739 基板）のバージョン

2-5.　IM E マウントベース部組交換時の注意

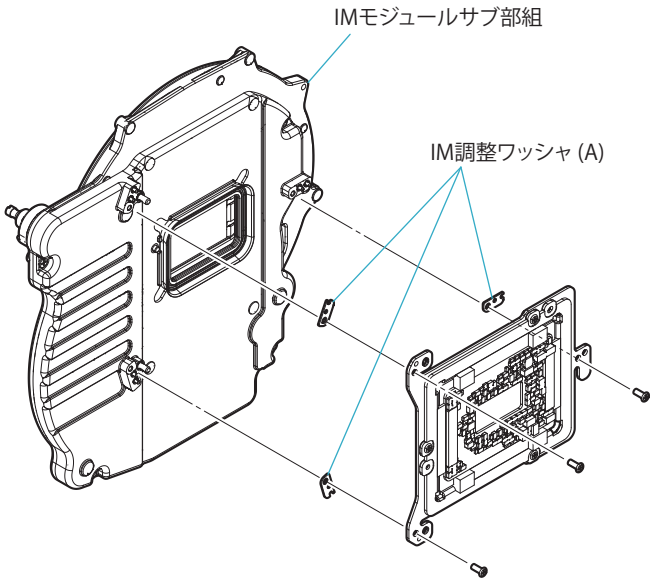
以下の手順は 3 箇所それぞれ行ってください。



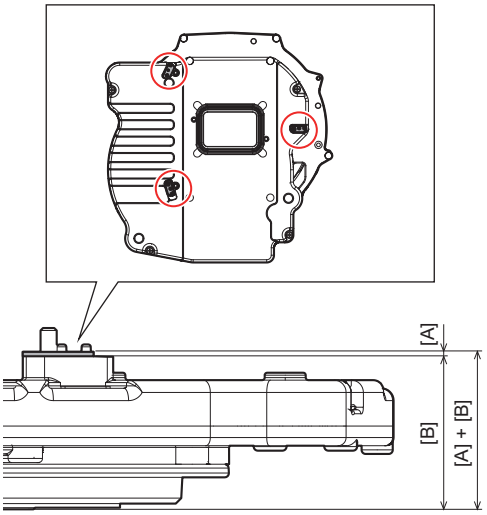
注意

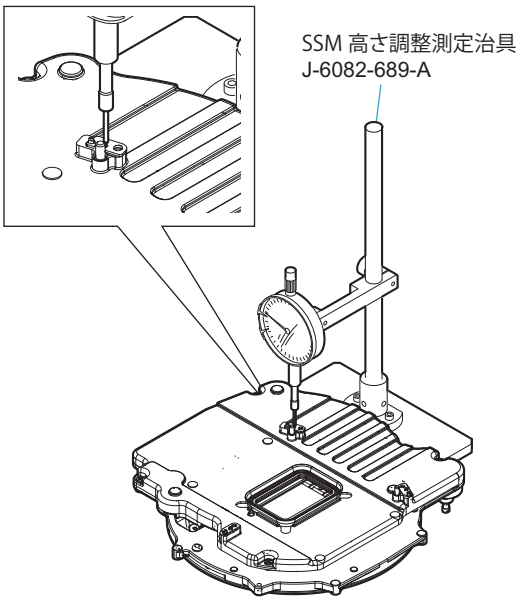
IM E マウントベース部組の交換を行う前に、手順(1)から(3)にて交換前の寸法を測定してください。

1.　イメージャ Assy、IM 調整ワッシャ (A) を取り外してください。



2. 取り外した IM 調整ワッシャの寸法 [A] を測定してください。





3. IM 調整ワッシャが取り付いていたビス穴端面から E-Mount 端面までの寸法 [B] を測定してください。
4. IM E マウントベース部組交換後の IM モジュールサブ部組の各 IM 調整ワッシャ取り付け部についても同様に寸法 [B'] を測定してください。
5. 以下の式より新たに使用する IM 調整ワッシャの寸法 [A'] を算出し、ワッシャの選定を行ってください。

> 新たに使用する IM 調整ワッシャの寸法 [A'] = ([A] + [B]) – [B']
> [A] + [B] : 交換前の寸法
> [B'] : 新 IM モジュールサブ部組の寸法

6. 選定した IM 調整ワッシャを使用してイメージャを組み付けてください。
7. 組立完成後、試し撮りを行い周辺ボケ等の不具合が無いことを確認してください。

第 3 章
調整について

これらの機種で調整を行なうには，Adjust Station と Adjust Manual が必要です。

Adjust Station とは

機種別の Adjust Manual を起動するためのソフトウェアです。
Adjust Station のインストーラと一緒に，インストレーションマニュアルが付いていますので，内容を必ず確認してください。

Adjust Manual とは

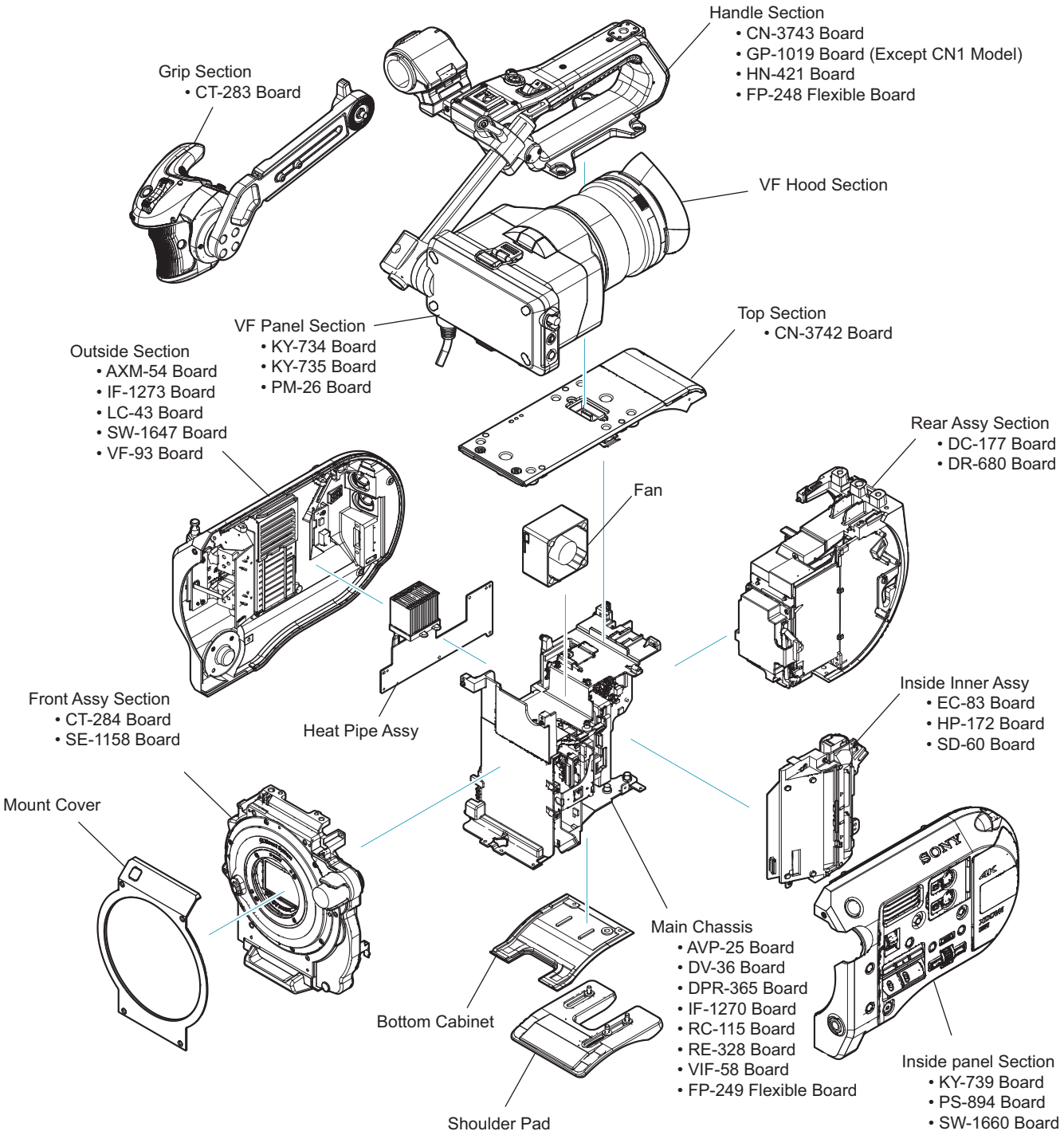
デジタルカメラ及びカムコーダのサービス用の調整ソフトウェアで，調整及び各種動作確認を行うことが可能です。
Adjust Manual のインストーラと一緒に，インストレーションマニュアルが付いていますので，内容を必ず確認してください。

注意

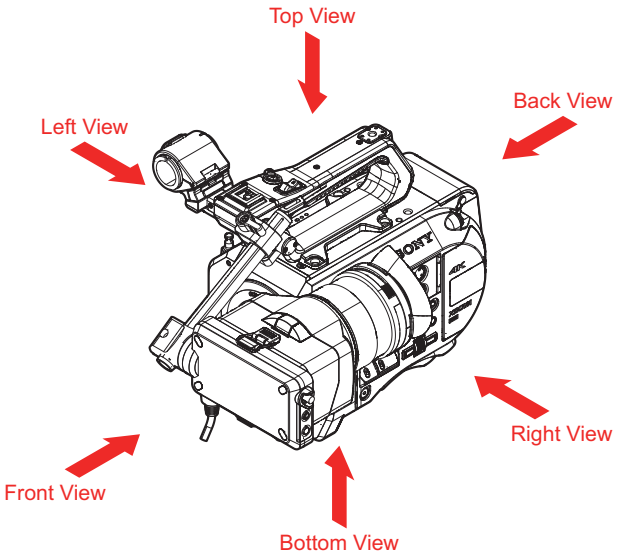
インストールは必ず Adjust Station を先に行なってください。

Section 4
Replacement of Main Parts

4-1. Identifying Parts



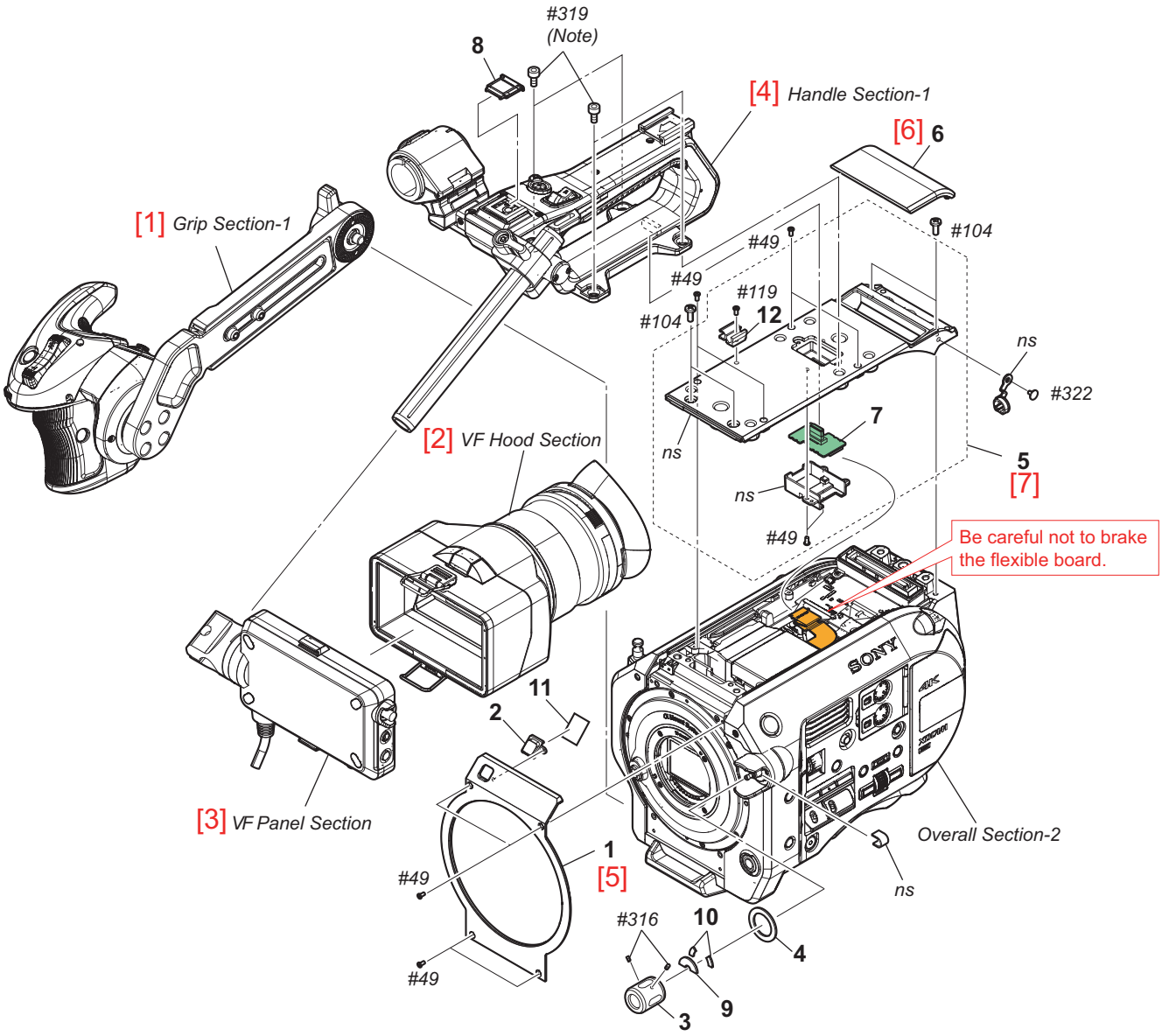
View Position



4-2. Disassembly

4-2-1. Overall Section-1

- Refer to "Overall Section-1" on exploded view for Ref. No.



Note

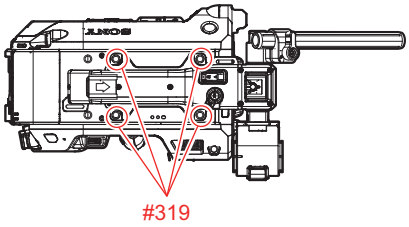
When removing/assembling, a hexagonal wrench (3/16 inches) is needed.

取り外し/取り付けには、六角レンチ(3/16インチ)が必要です。

Disassembly Places

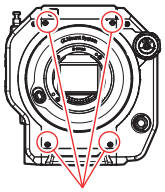
[4] #319 X 4

Top View



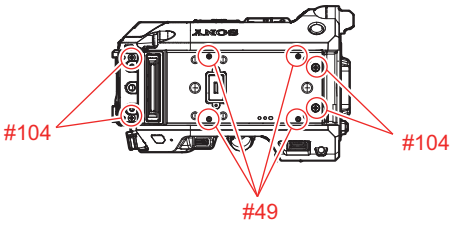
[5] #49 X 4

Front View



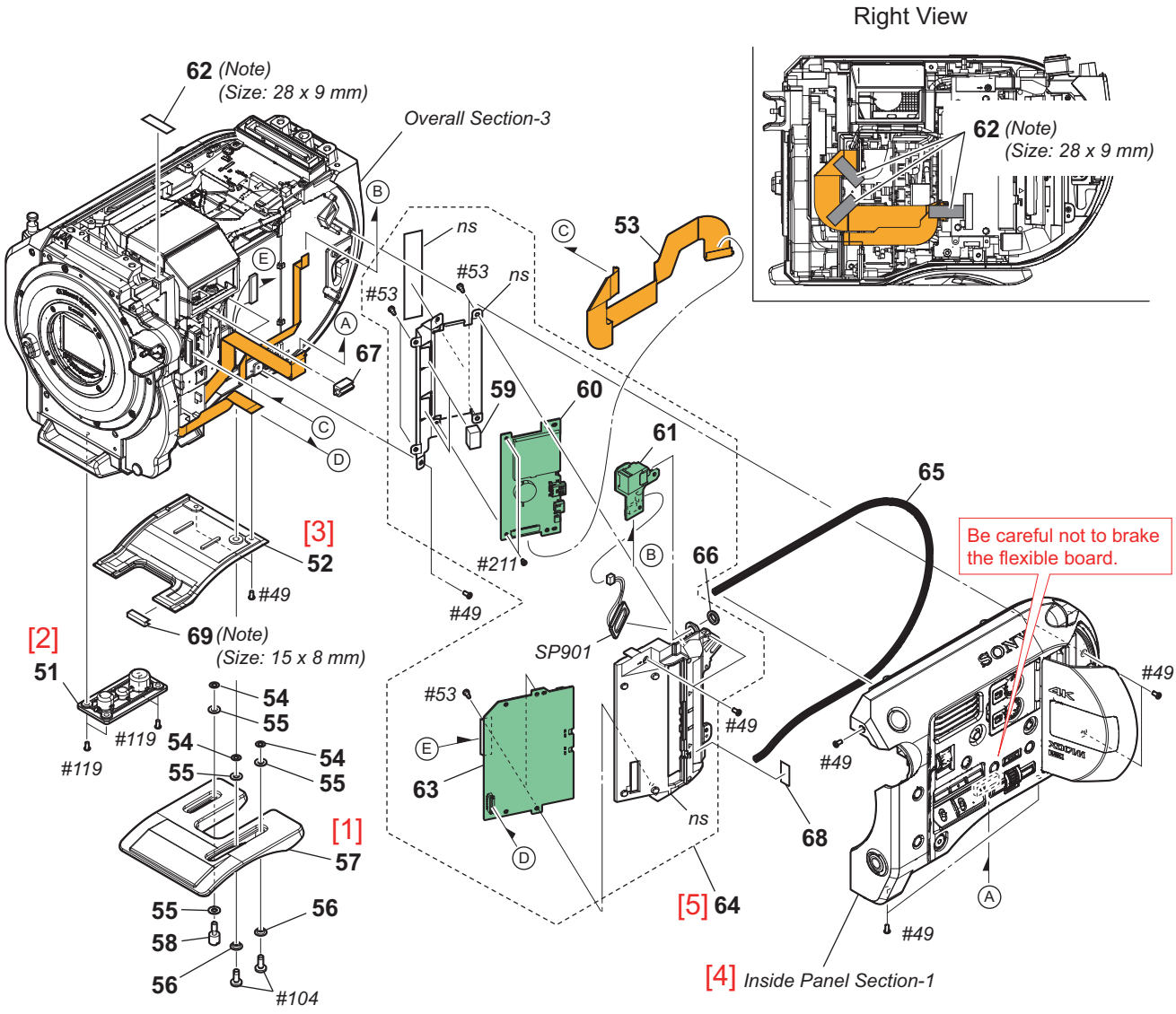
[7] #49 X 4, #104 X 4

Top View



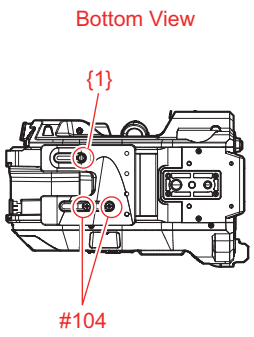
4-2-2. Overall Section-2

- Refer to "Overall Section-2" on exploded view for Ref. No.



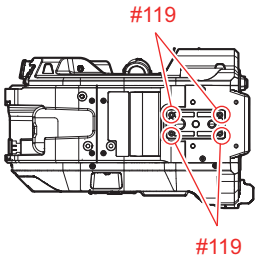
Disassembly Places

[1] #104 X 2, {1} Coin Screw X 1



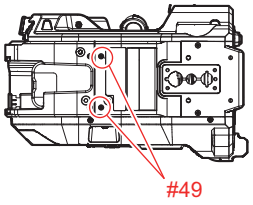
[2] #119 X 4

Bottom View



[3] #49 X 2

Bottom View

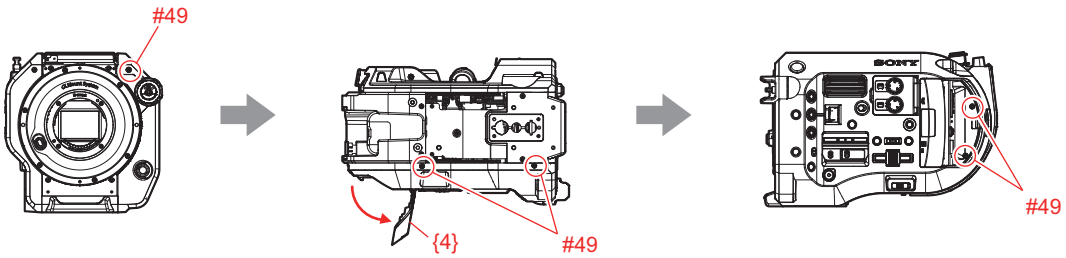


[4] #49 X 3 → Open The Lid {4} → #49 X 2

Front View

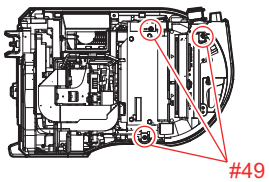
Bottom View

Right View



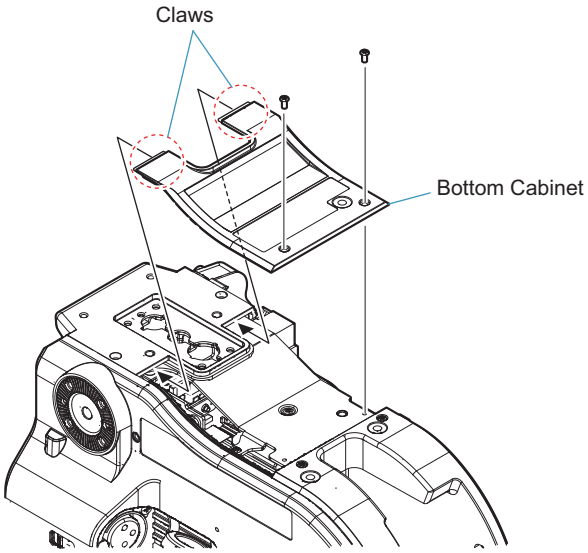
[5] #49 X 3

Right View



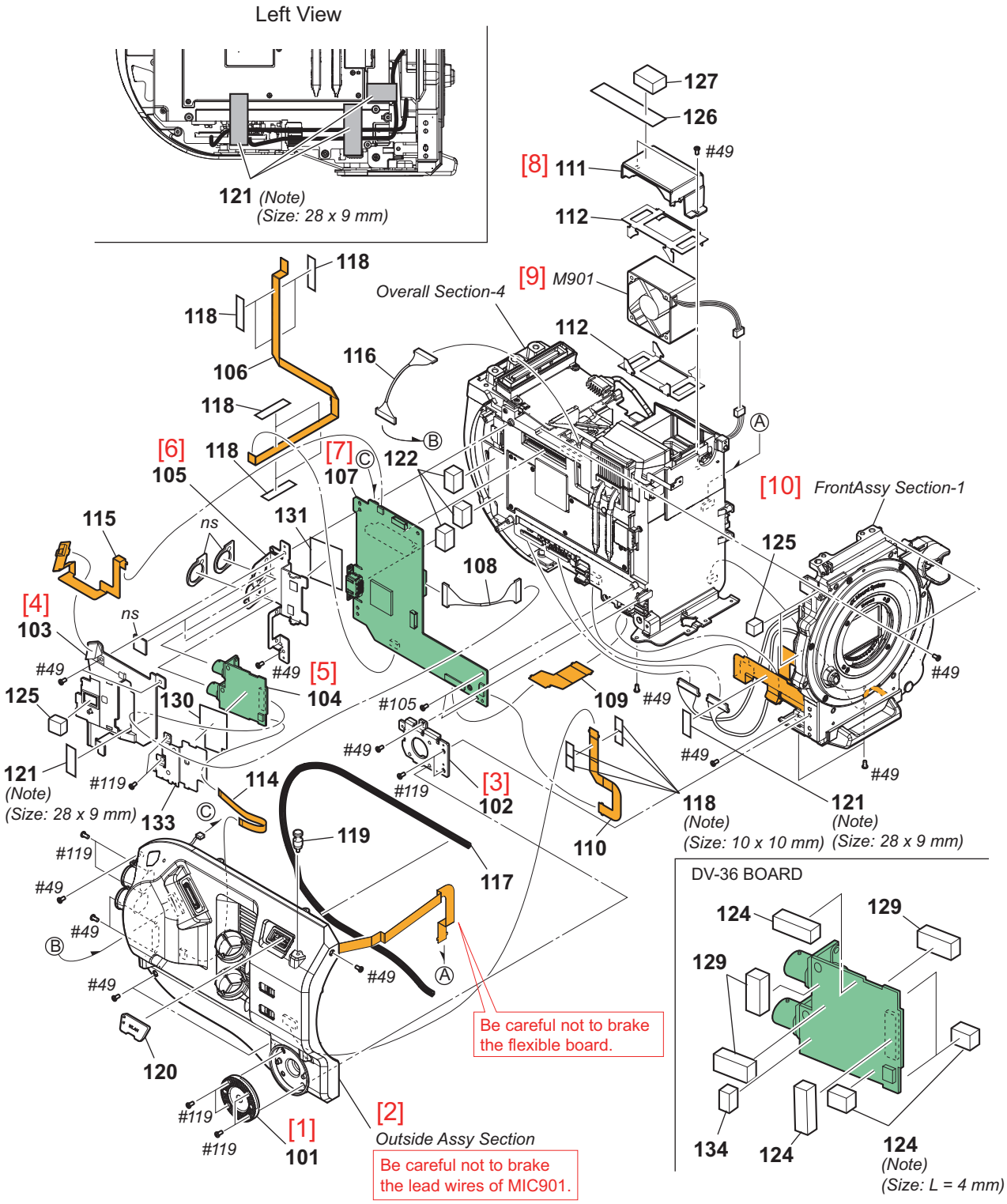
Notes on Assembling the Overall Section-2

Attaching the Bottom Cabinet



4-2-3. Overall Section-3

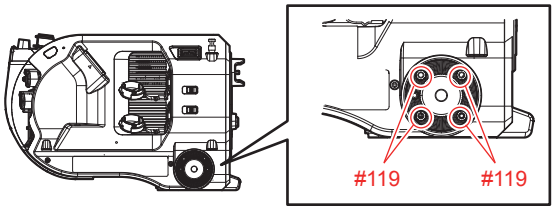
- Refer to "Overall Section-3" on exploded view for Ref. No.



Disassembly Places

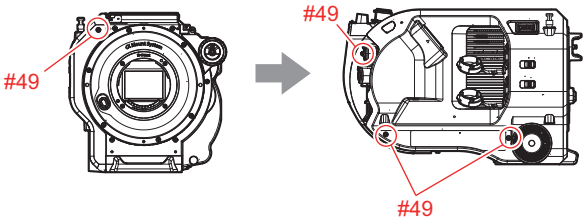
[1] #119 X 4

Left View

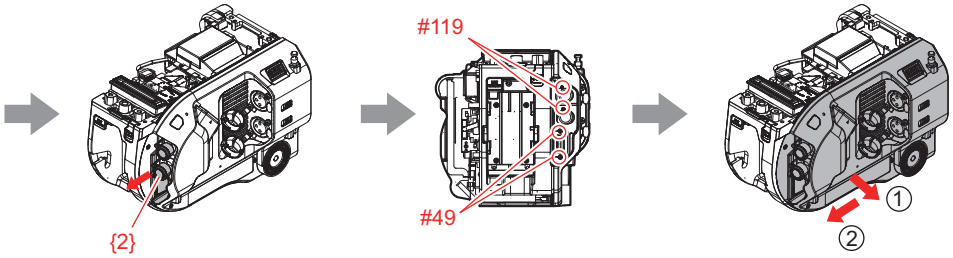


[2] #49 X 1 → #49 X 3 → Open the Cover {2} → #49 X 2, #119 X 2

Front View Left View

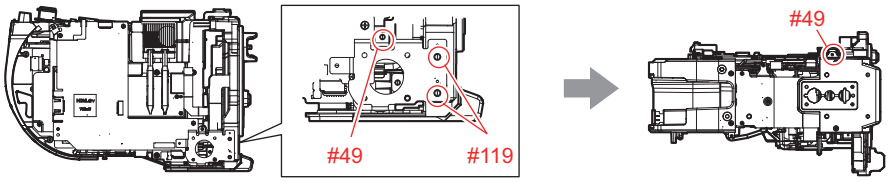


Rear View



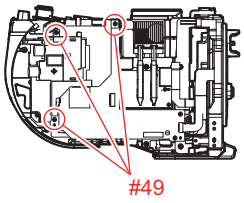
[3] #49 X 1, #119 X 2 → #49 X 1

Left View Bottom View



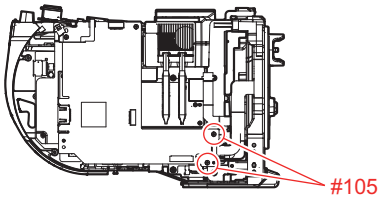
[4] #49 X 3

Left View



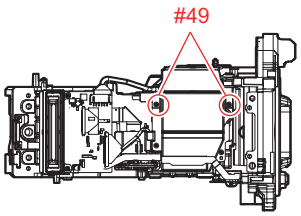
[7] #105 X 2

Left View



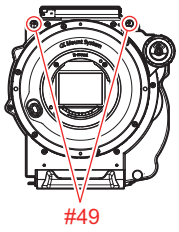
[8] #49 X 2

Top View

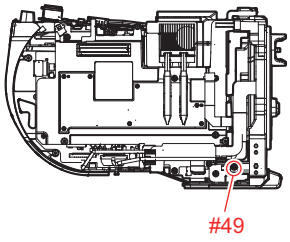


[10] #49 X 2 → #49 X 1 → #49 X 2

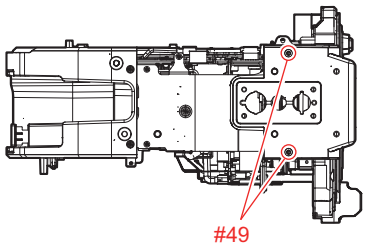
Front View



Left View

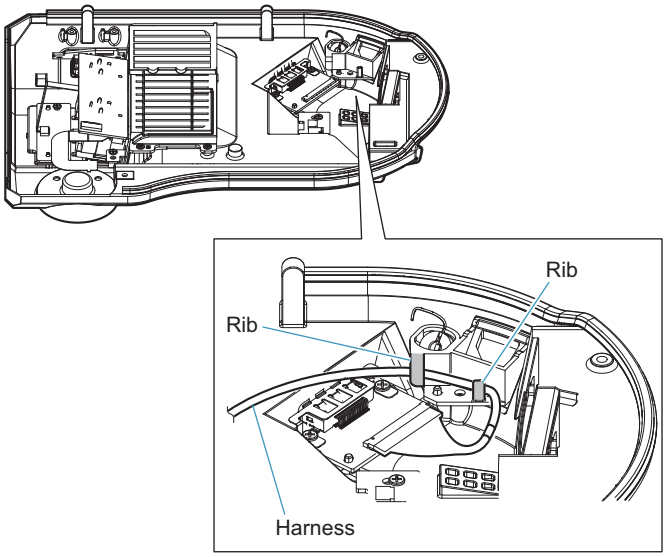


Bottom View

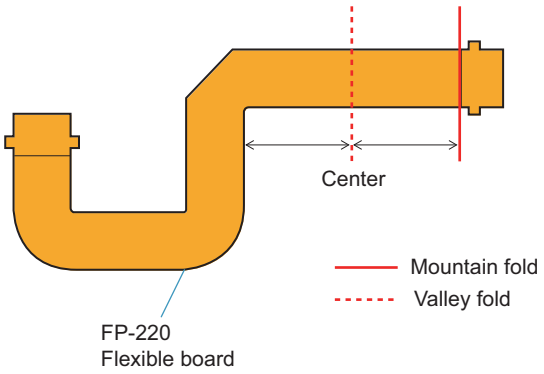


Notes on Assembling the Overall Section-3

Routing the Harness

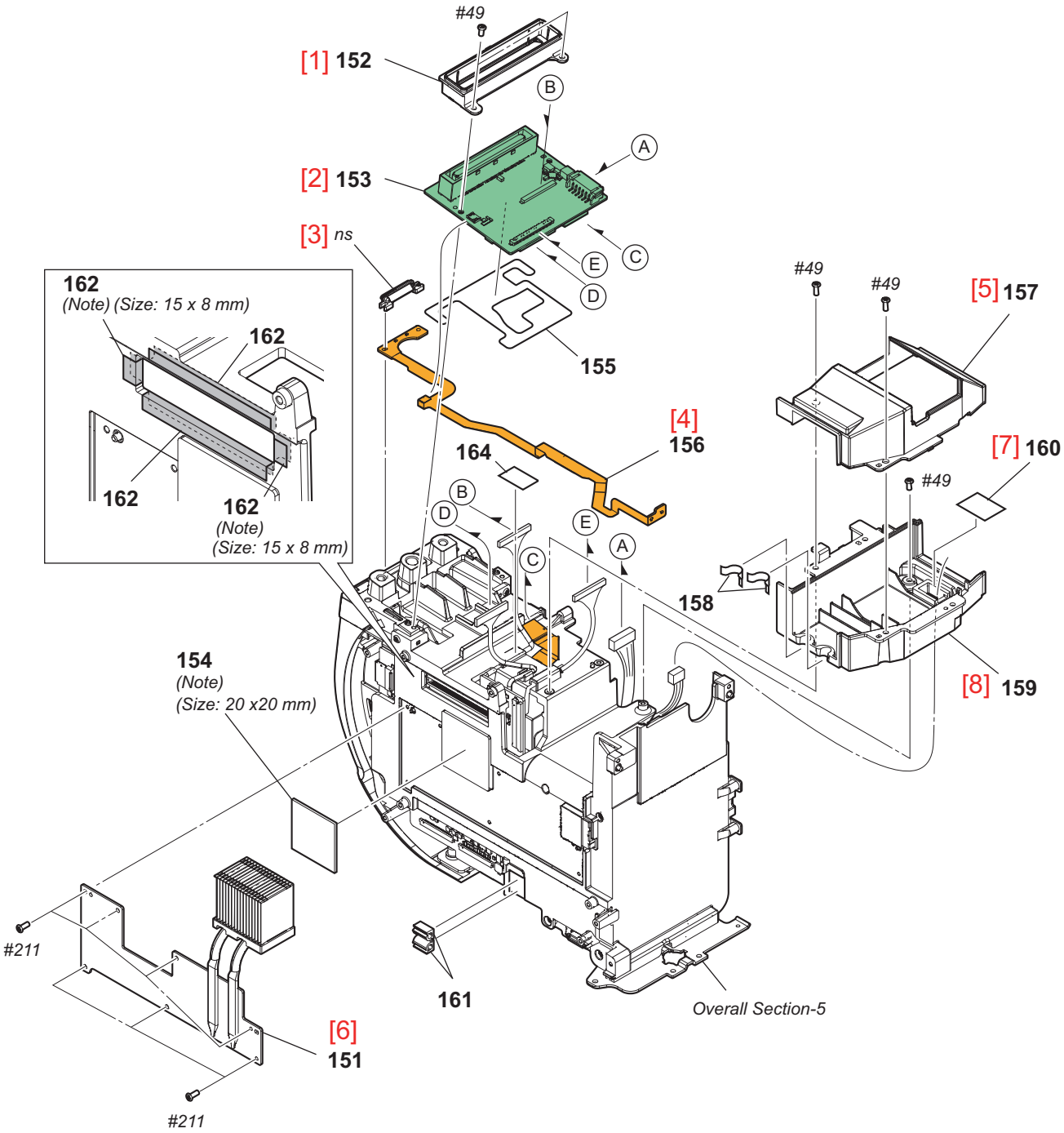


Arranging the Flexible Board



4-2-4. Overall Section-4

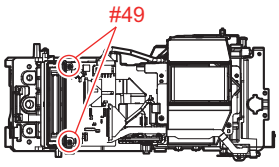
- Refer to "Overall Section-4" on exploded view for Ref. No.



Disassembly Places

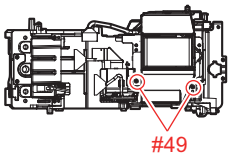
[1] #49 X 2

Top View



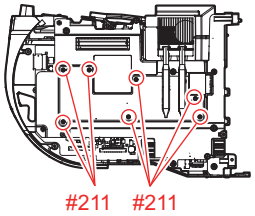
[5] #49 X 2

Top View



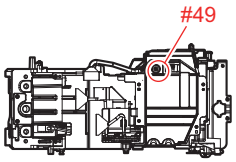
[6] #211 X 7

Left View



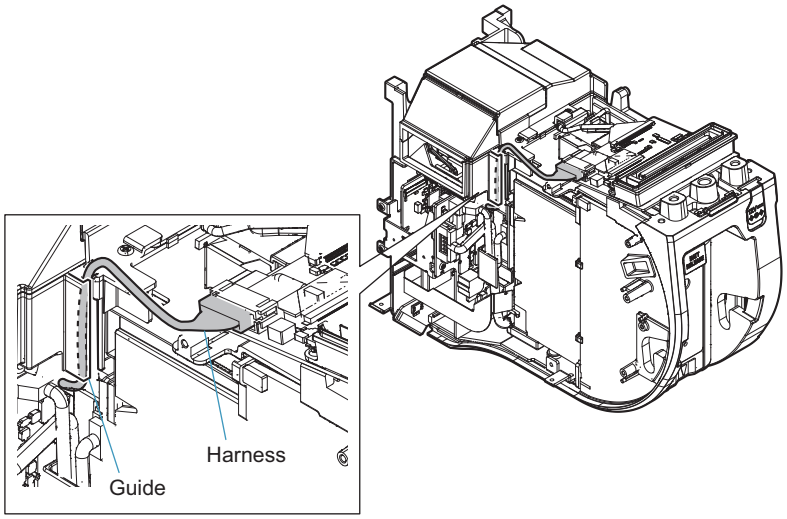
[8] #49 X 1

Top View



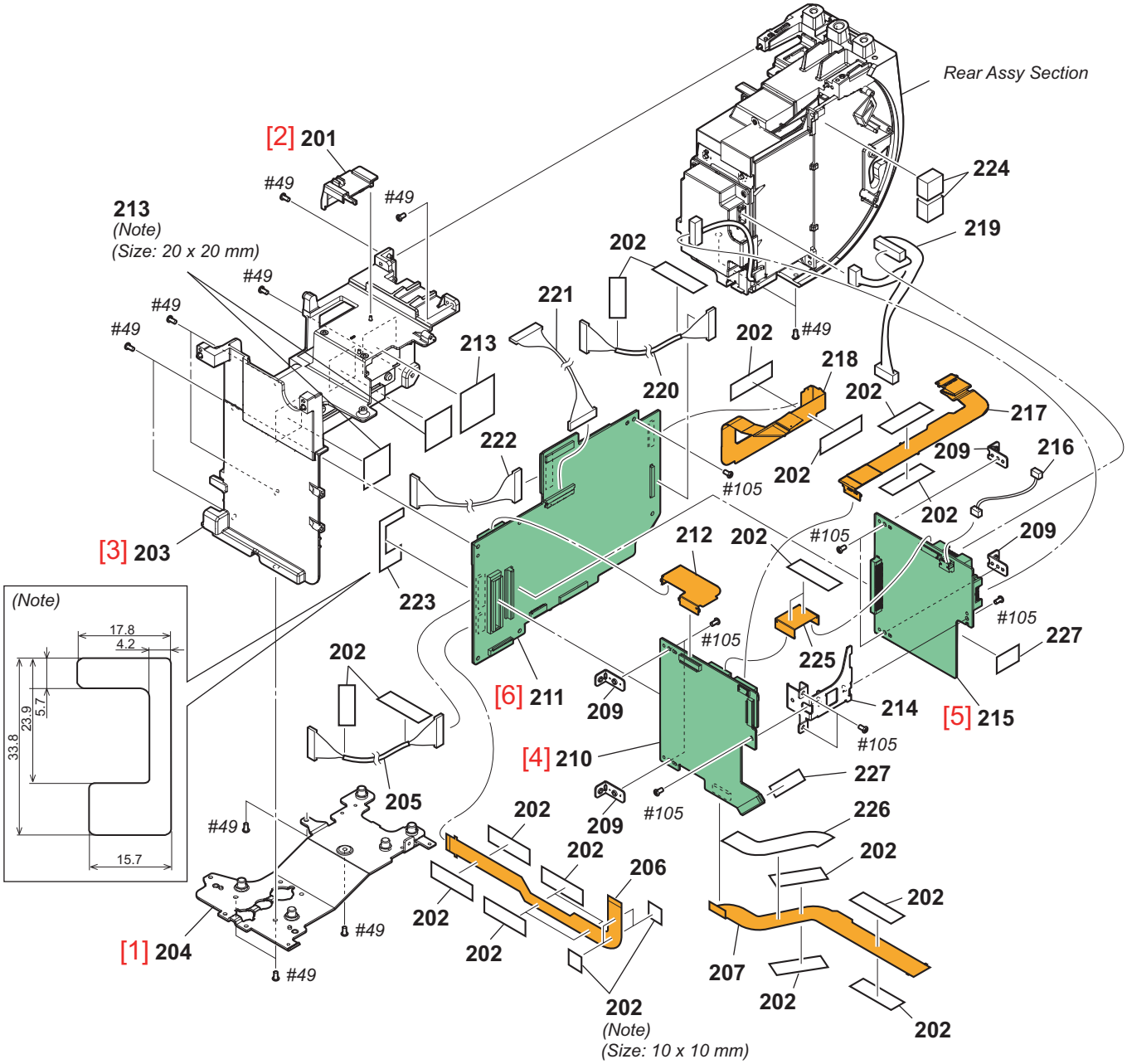
Notes on Assembling the Overall Section-4

Routing the Harness



4-2-5. Overall Section-5

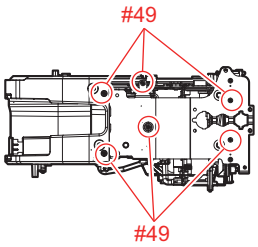
- Refer to "Overall Section-5" on exploded view for Ref. No.



Disassembly Places

[1] #49 X 6

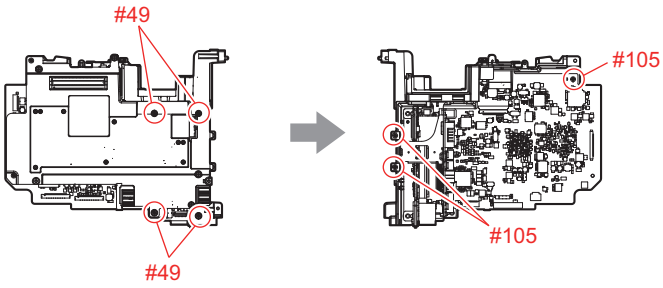
Bottom View



[3] #49 X 4 → #105 X 3

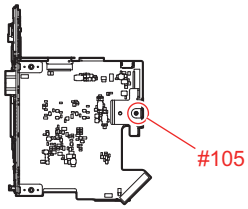
Left View

Right View



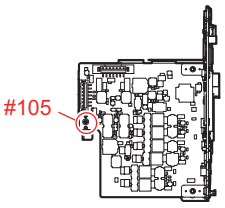
[4] #105 X 1

Front View

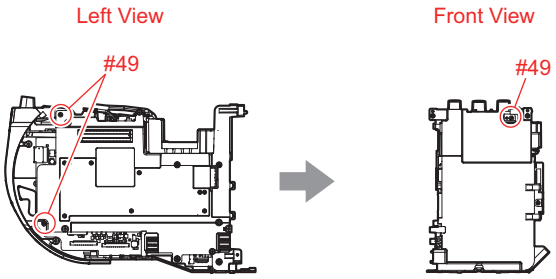


[5] #105 X 1

Rear View

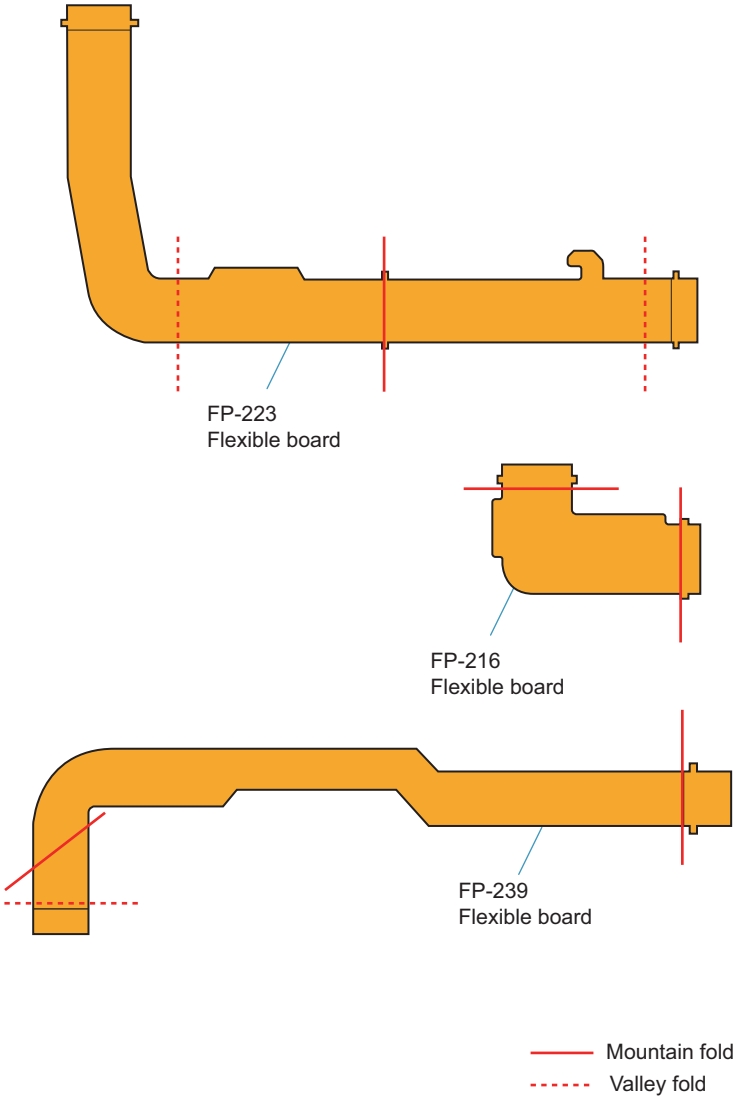


[6] #49 X 2 → #49 X 1



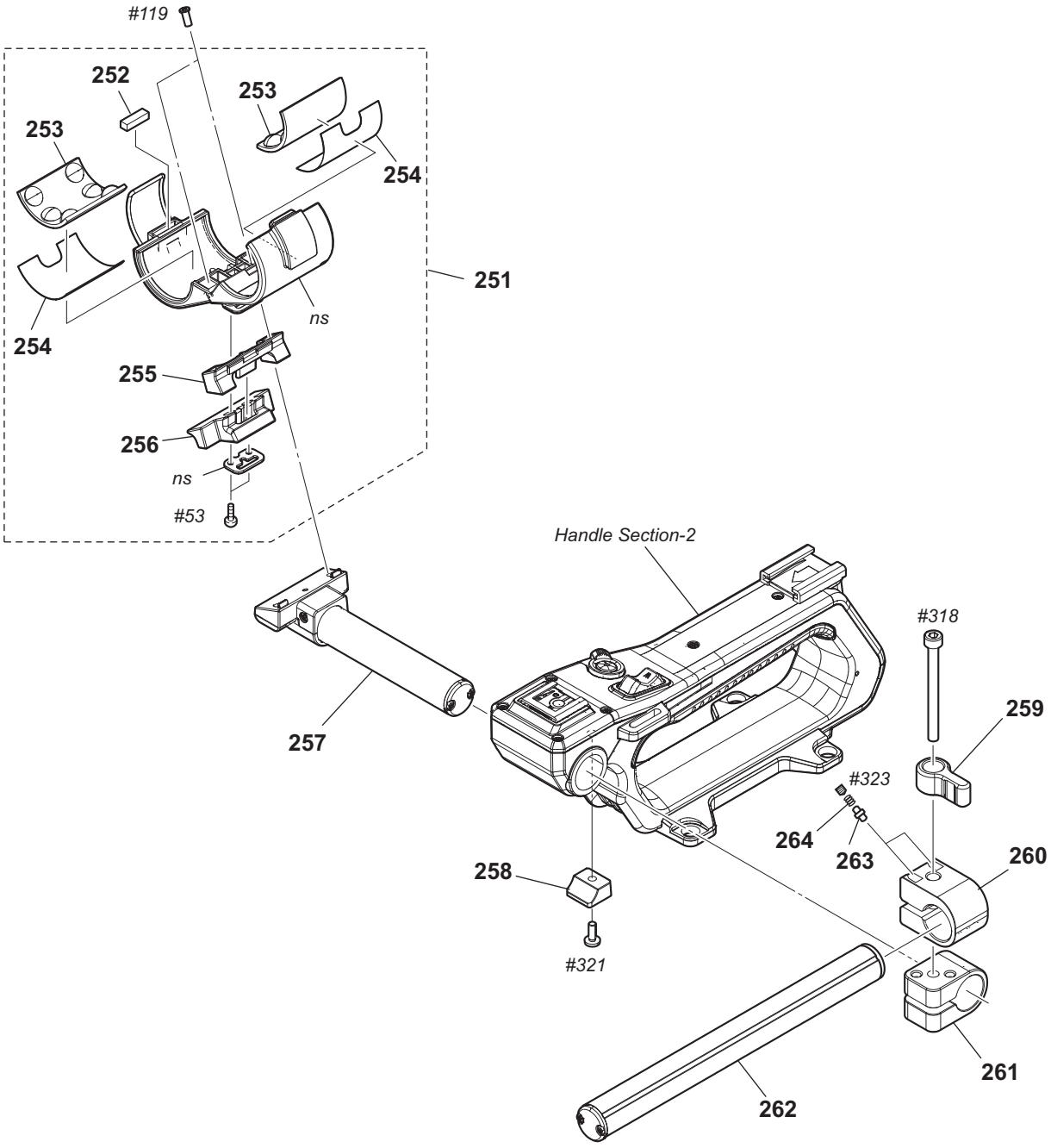
Notes on Assembling the Overall Section-5

Arranging the Flexible Board



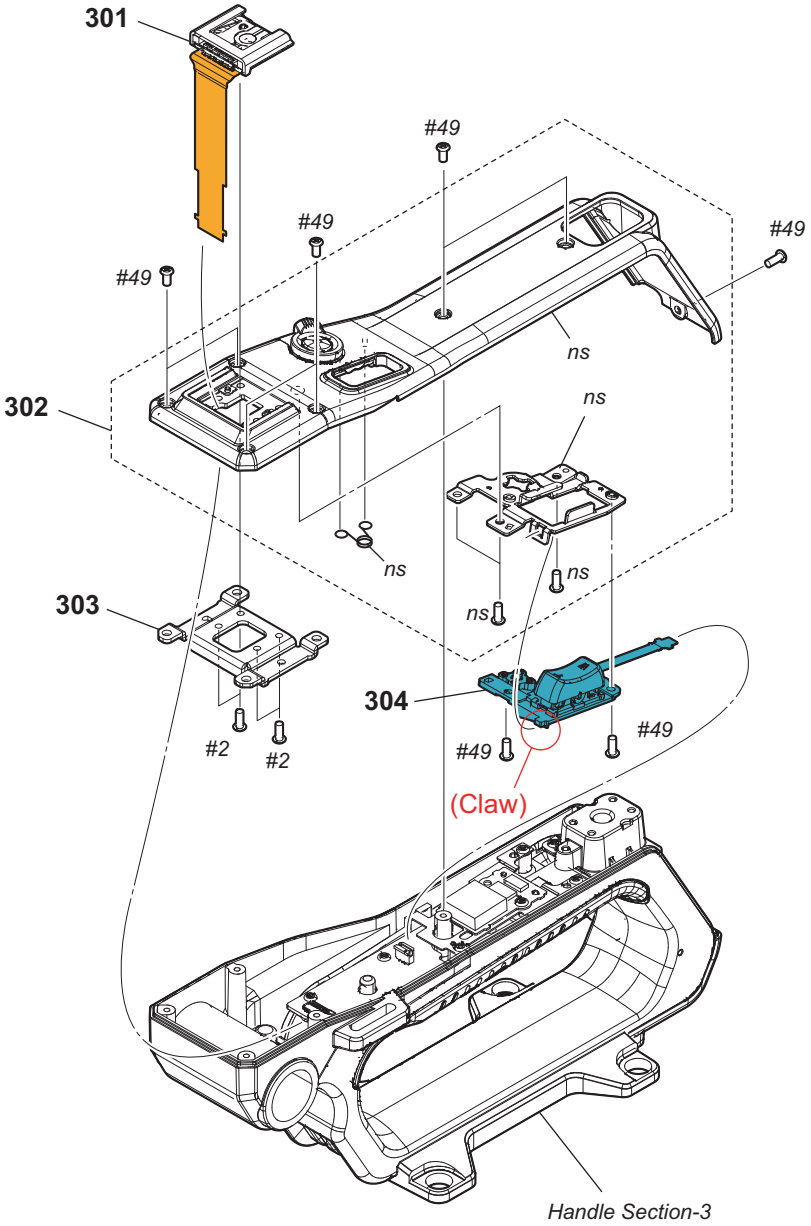
4-2-6. Handle Section-1

- Refer to "Handle Section-1" on exploded view for Ref. No.



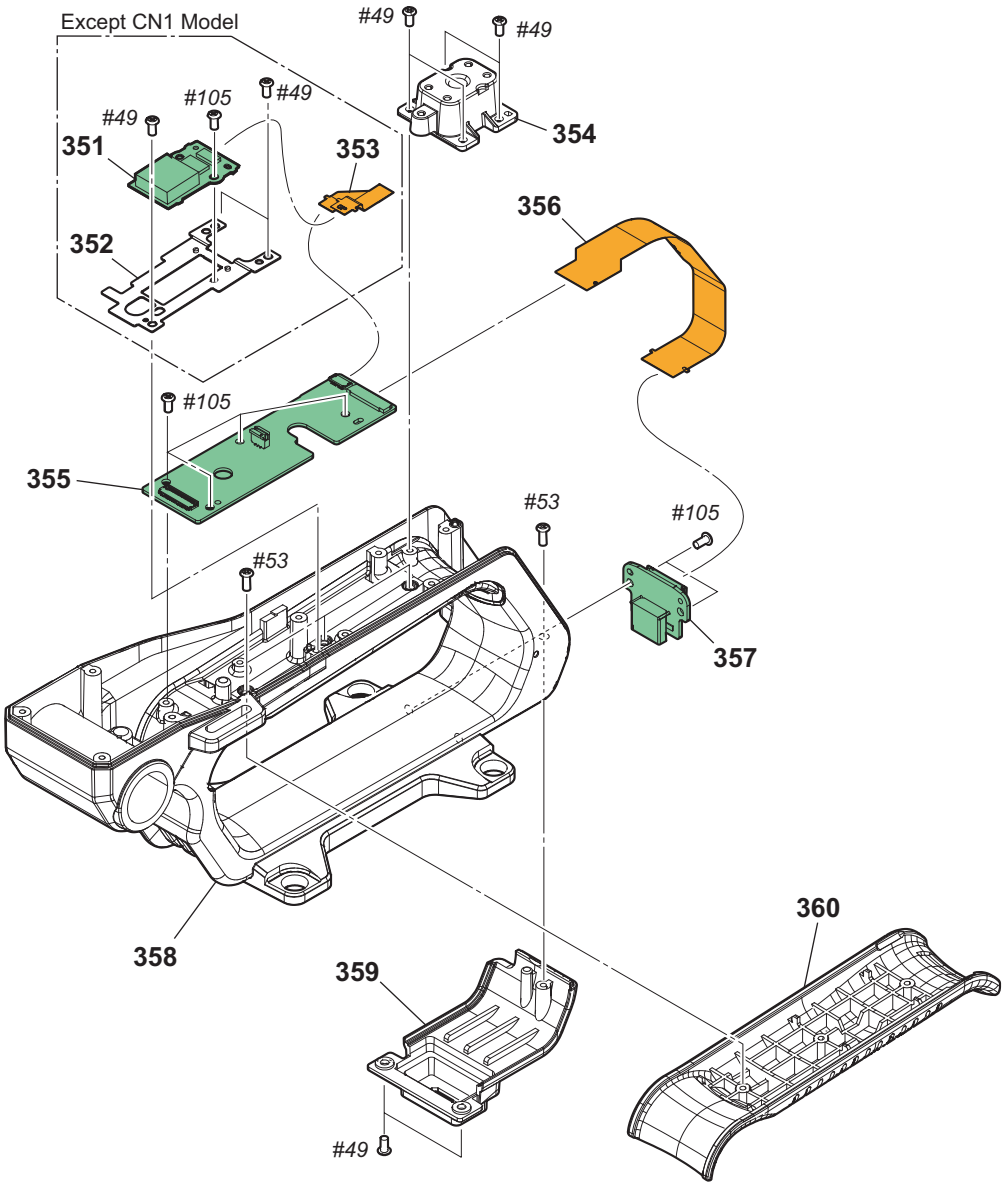
4-2-7. Handle Section-2

- Refer to "Handle Section-2" on exploded view for Ref. No.



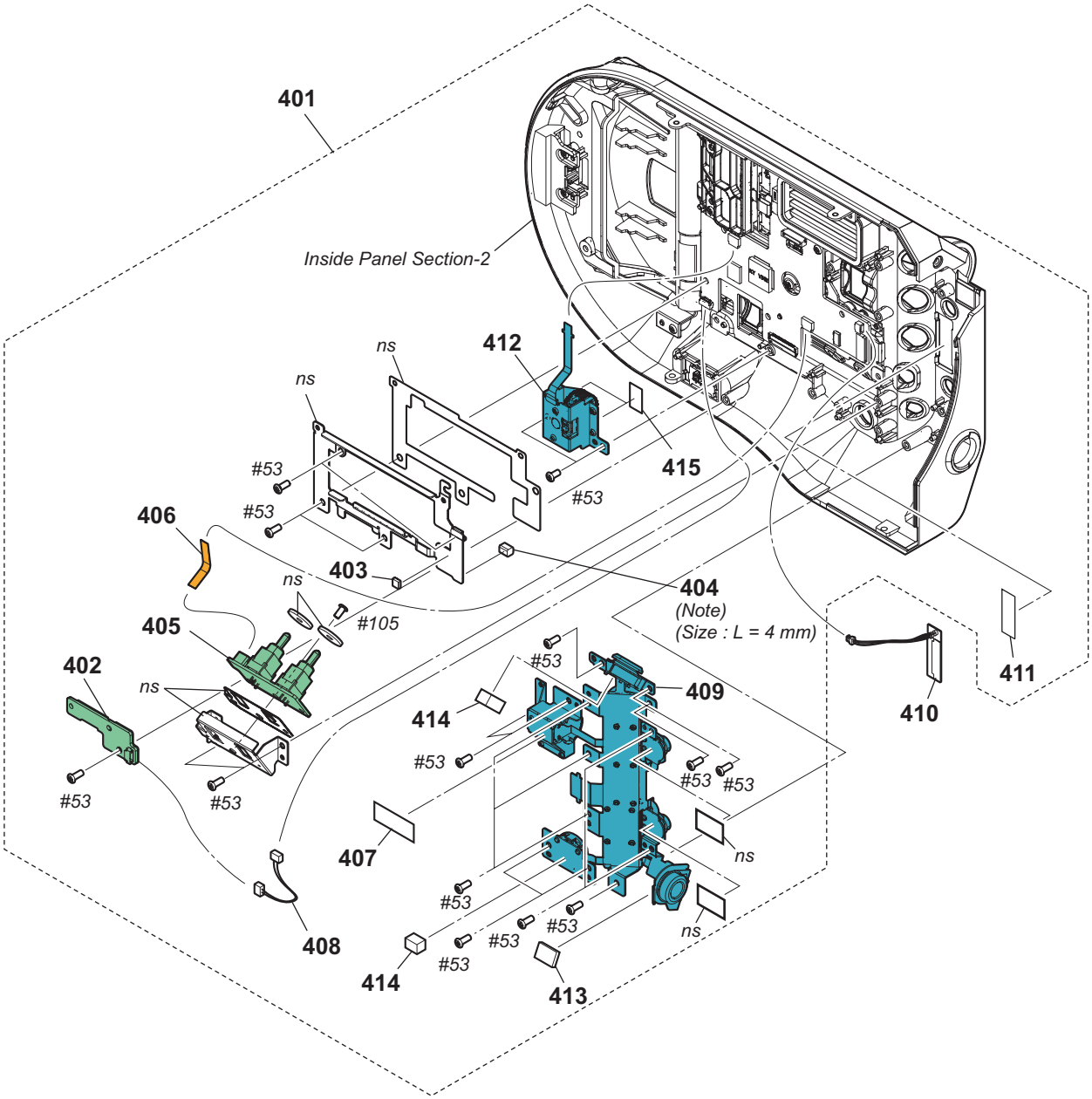
4-2-8. Handle Section-3

- Refer to "Handle Section-3" on exploded view for Ref. No.



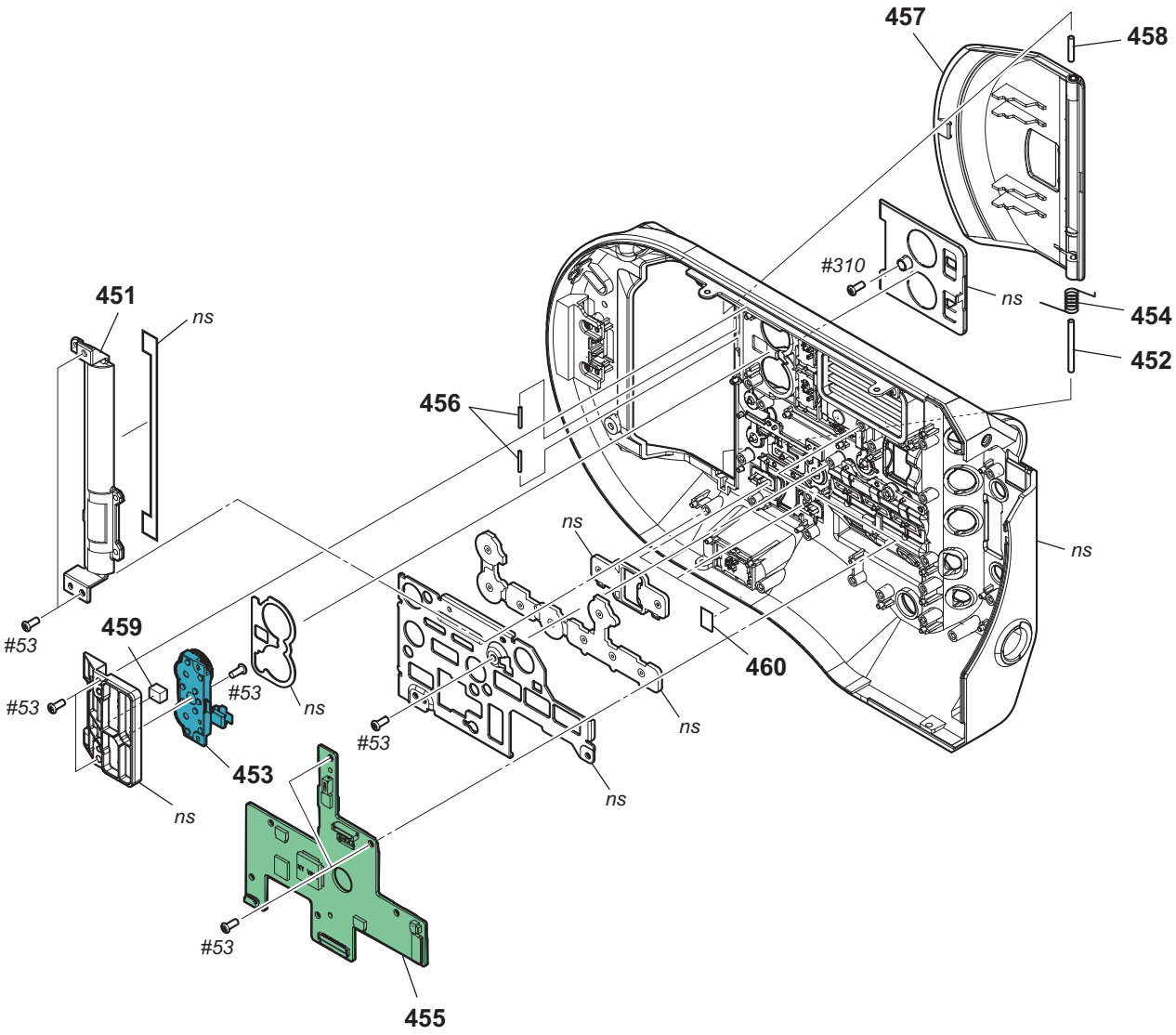
4-2-9. Inside Panel Section-1

- Refer to "Inside Panel Section-1" on exploded view for Ref. No.



4-2-10. Inside Panel Section-2

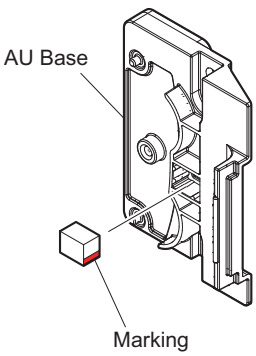
- Refer to "Inside Panel Section-2" on exploded view for Ref. No.



Notes on Assembling the inside panel-2

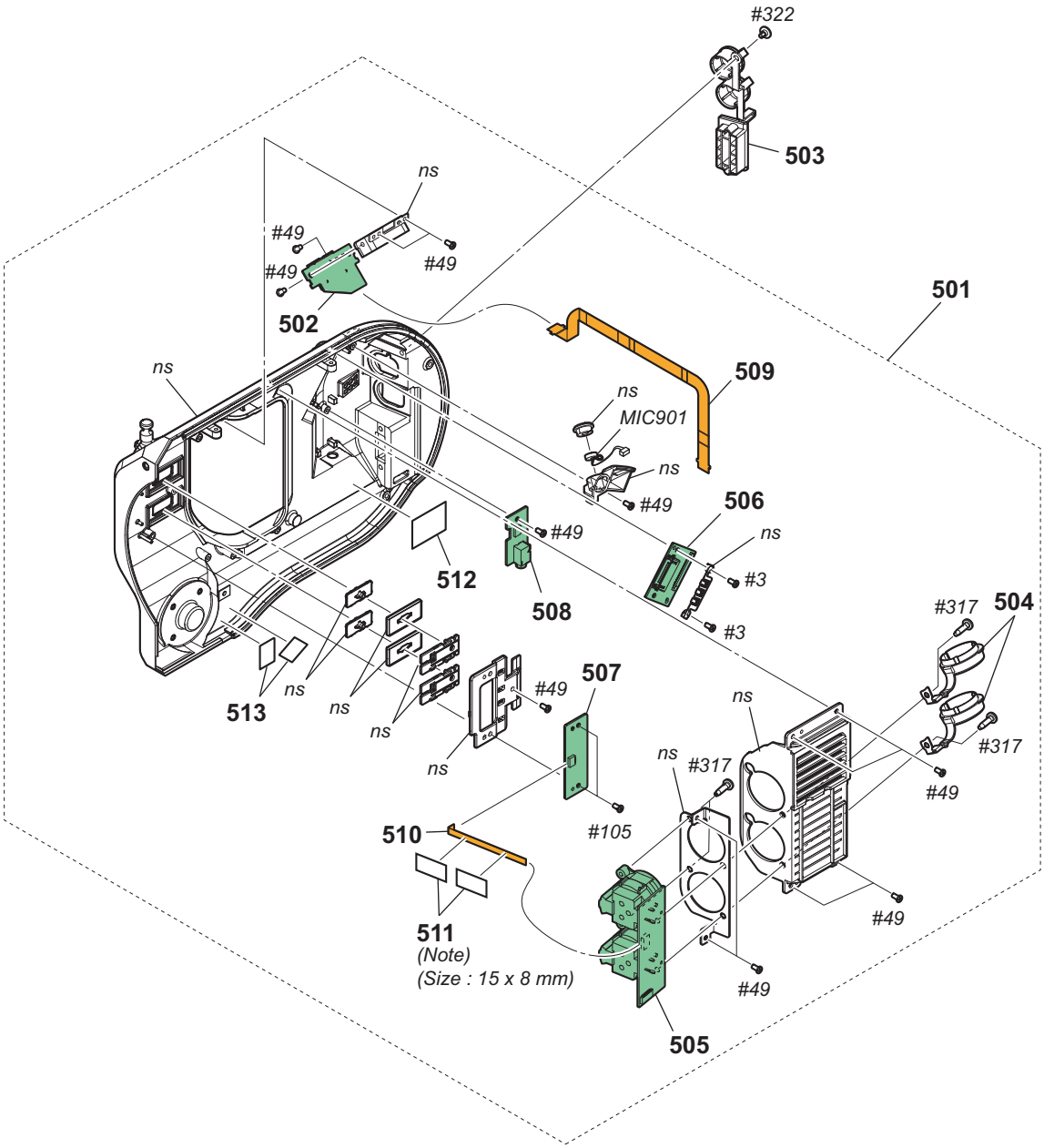
Installing the Magnet

Install the magnet with the marking oriented as shown below.



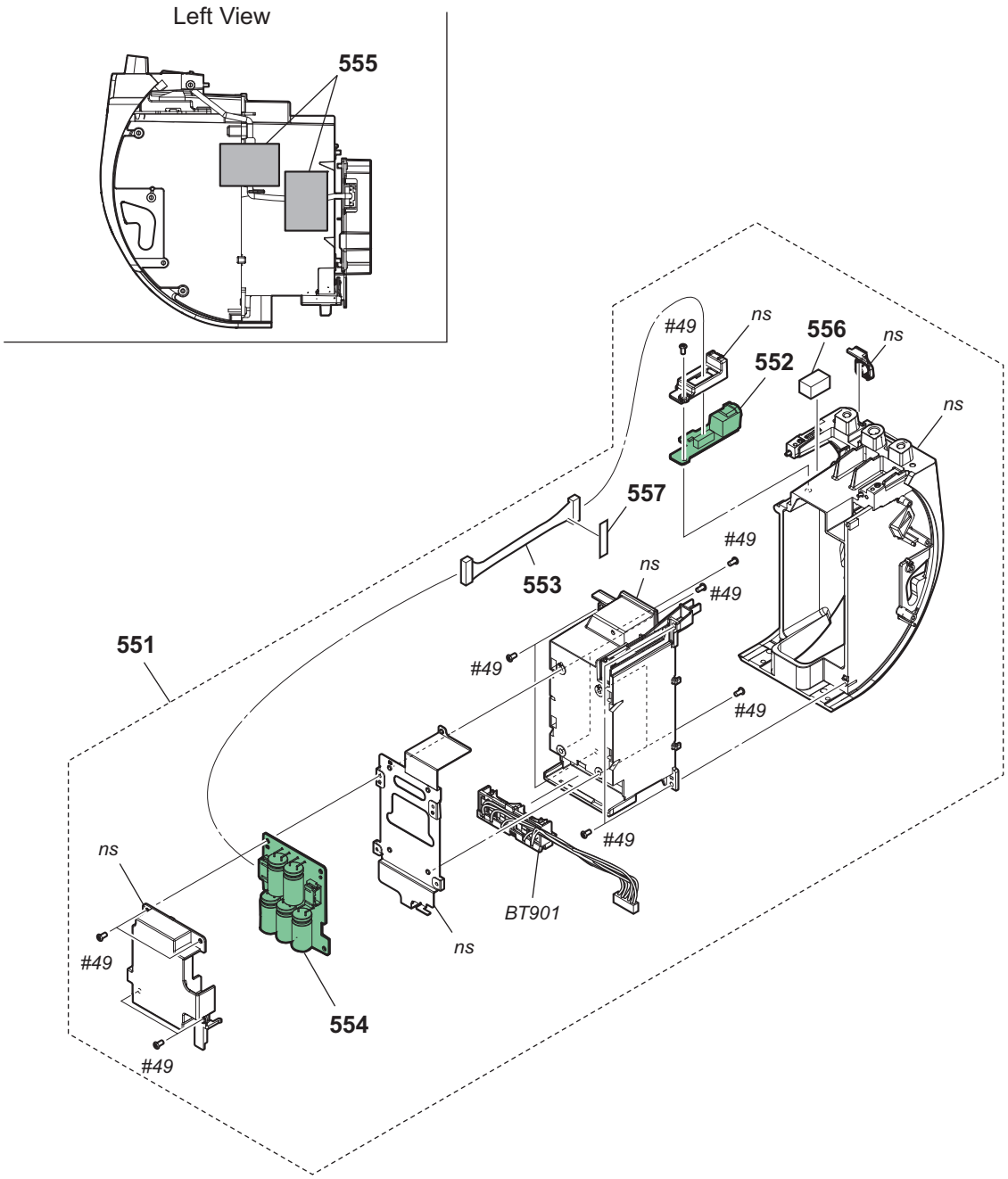
4-2-11. Outside Assy Section

- Refer to "Outside Assy Section" on exploded view for Ref. No.



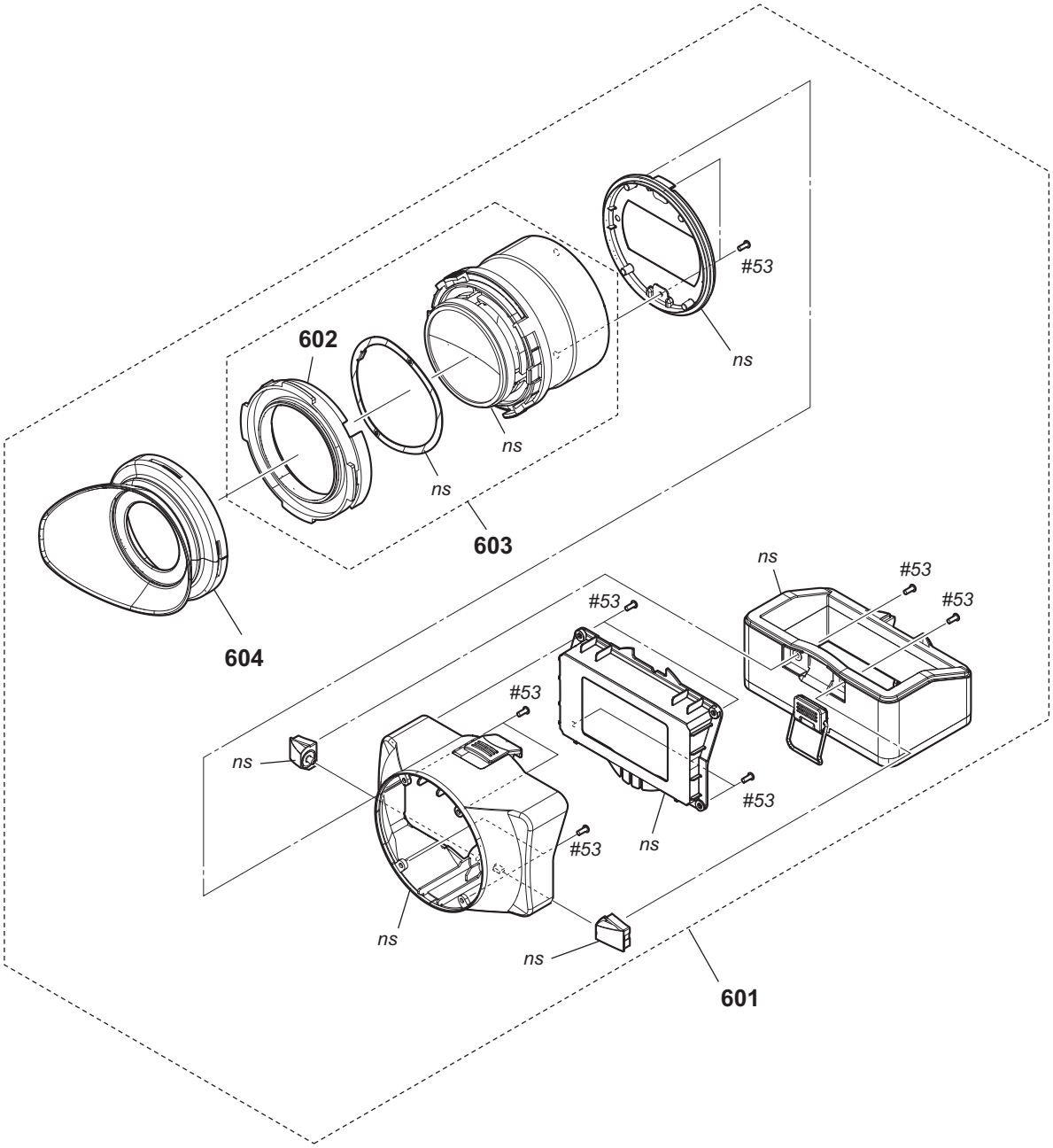
4-2-12. Rear Assy Section

- Refer to "Rear Assy Section" on exploded view for Ref. No.



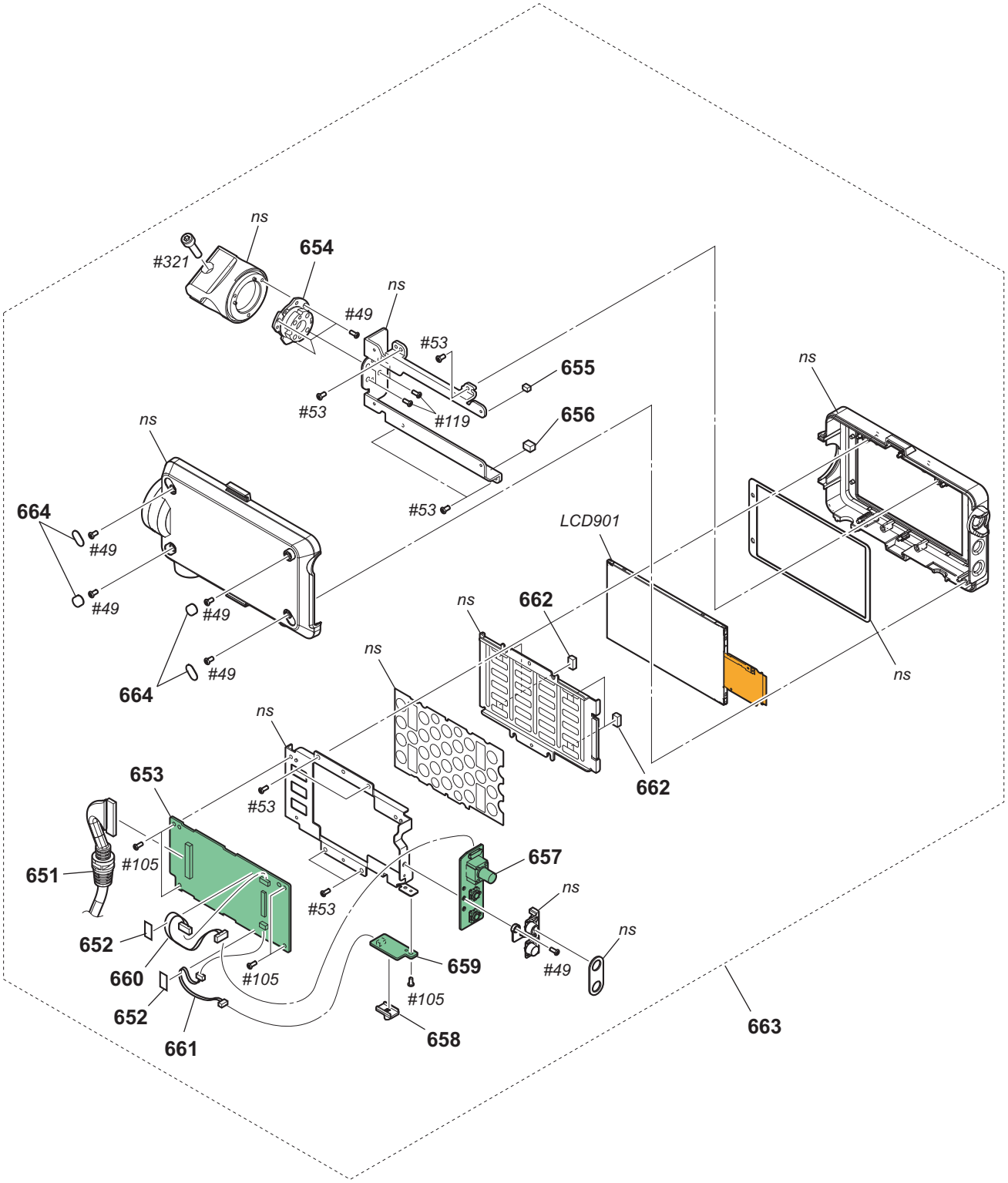
4-2-13. VF Hood Section

- Refer to "VF Hood Section" on exploded view for Ref. No.



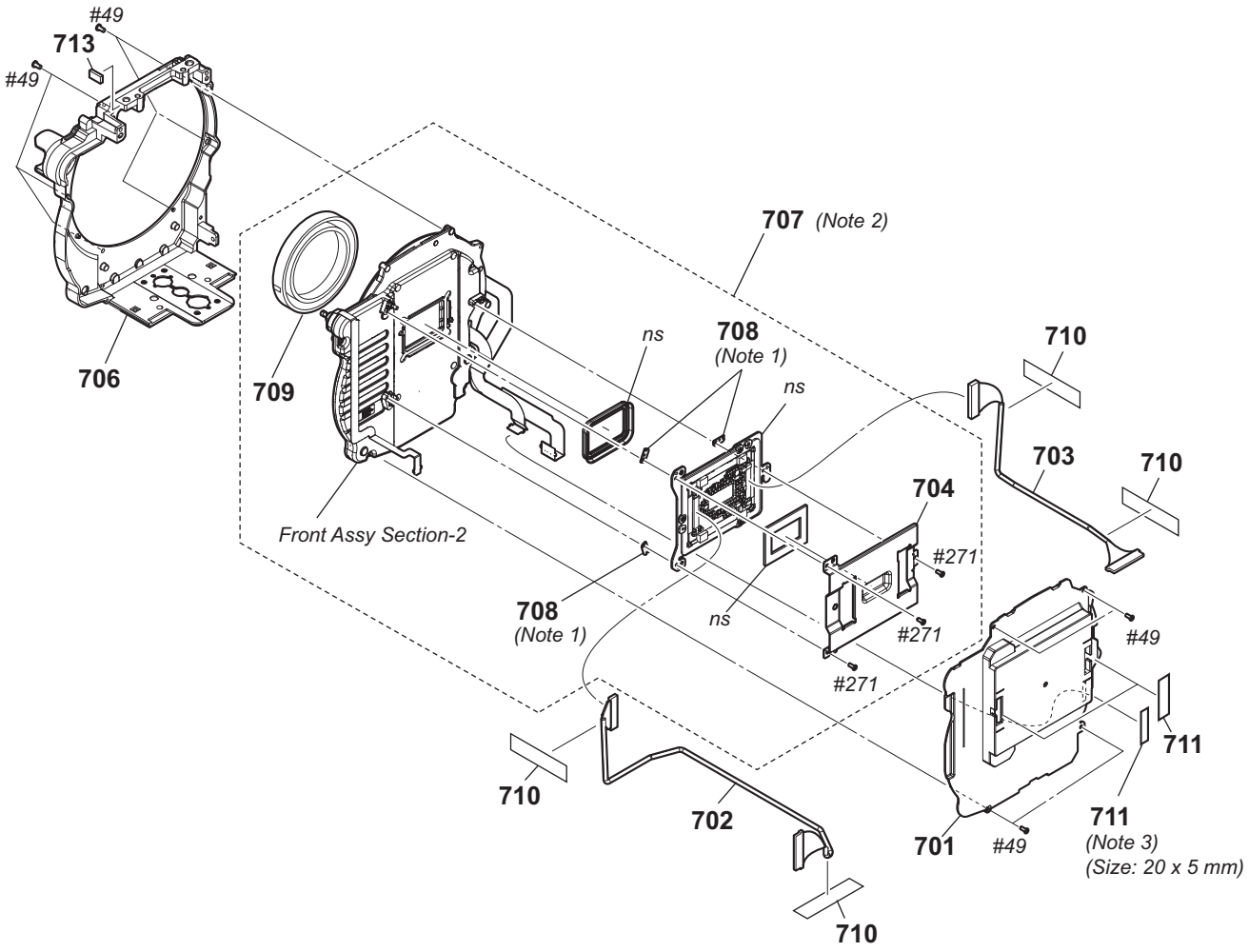
4-2-14. VF Panel Section

- Refer to "VF Panel Section" on exploded view for Ref. No.



4-2-15. Front Assy Section-1

- Refer to "Front Assy Section-1" on exploded view for Ref. No.



Note 1

The IM adjust washers (A) differ in thickness.
Make sure to return the removed IM adjust washers to original places.
When replacing IM adjust washers, refer to "SELECTION PARTS".
If the original state cannot be restored due to loss of the IM adjust washer, for example, replace the Mount Block Assy Service.

IM調整ワッシャ(A)は, それぞれ厚さが異なります。
取り外したIM調整ワッシャは, 必ず元の位置に戻してください。
また, IM調整ワッシャを交換する際は, "SELECTION PARTS"を参照してください。
IM adjust washerを紛失するなどして元の状態に戻せなくなった場合は, Mount Block Assy Service を交換してください。

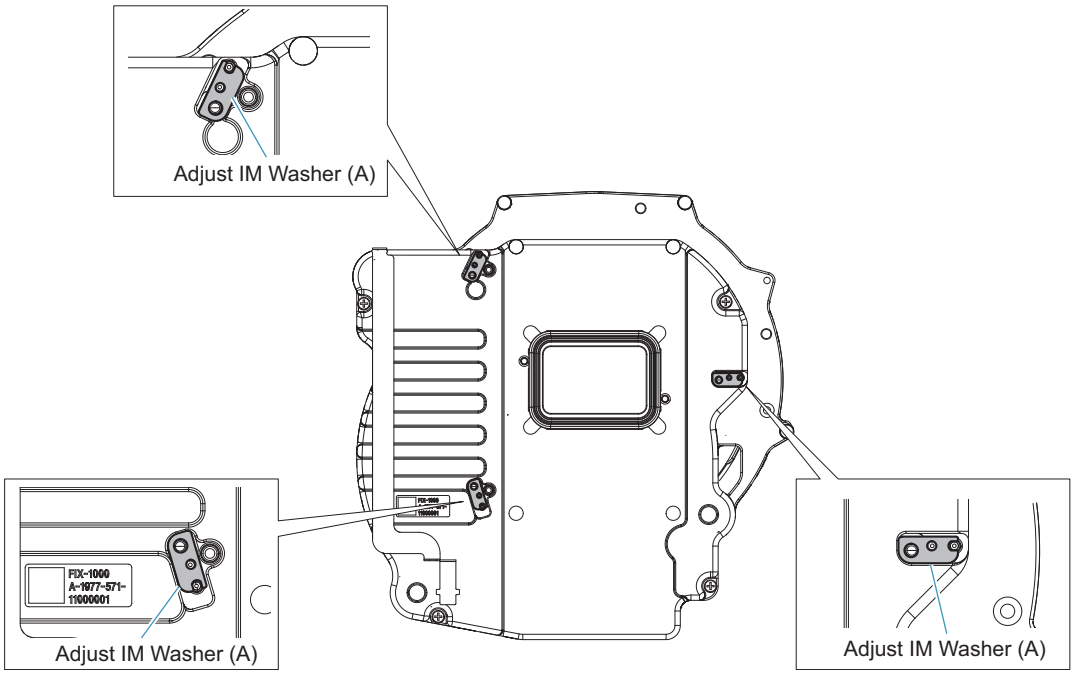
Note 2

As Mount Block Assy Service may be damaged by static electricity from its structure, handle it carefully like for the MOS IC.
In addition, ensure that the receiver is not covered with dust nor exposed to strong light.

マウントブロックAssy サービスは構造上, 静電気により破壊される恐れがあるため, MOS ICと同様に注意して取り扱ってください。
また, 受光部にはゴミの付着, および強い光がはいることのないように注意してください。

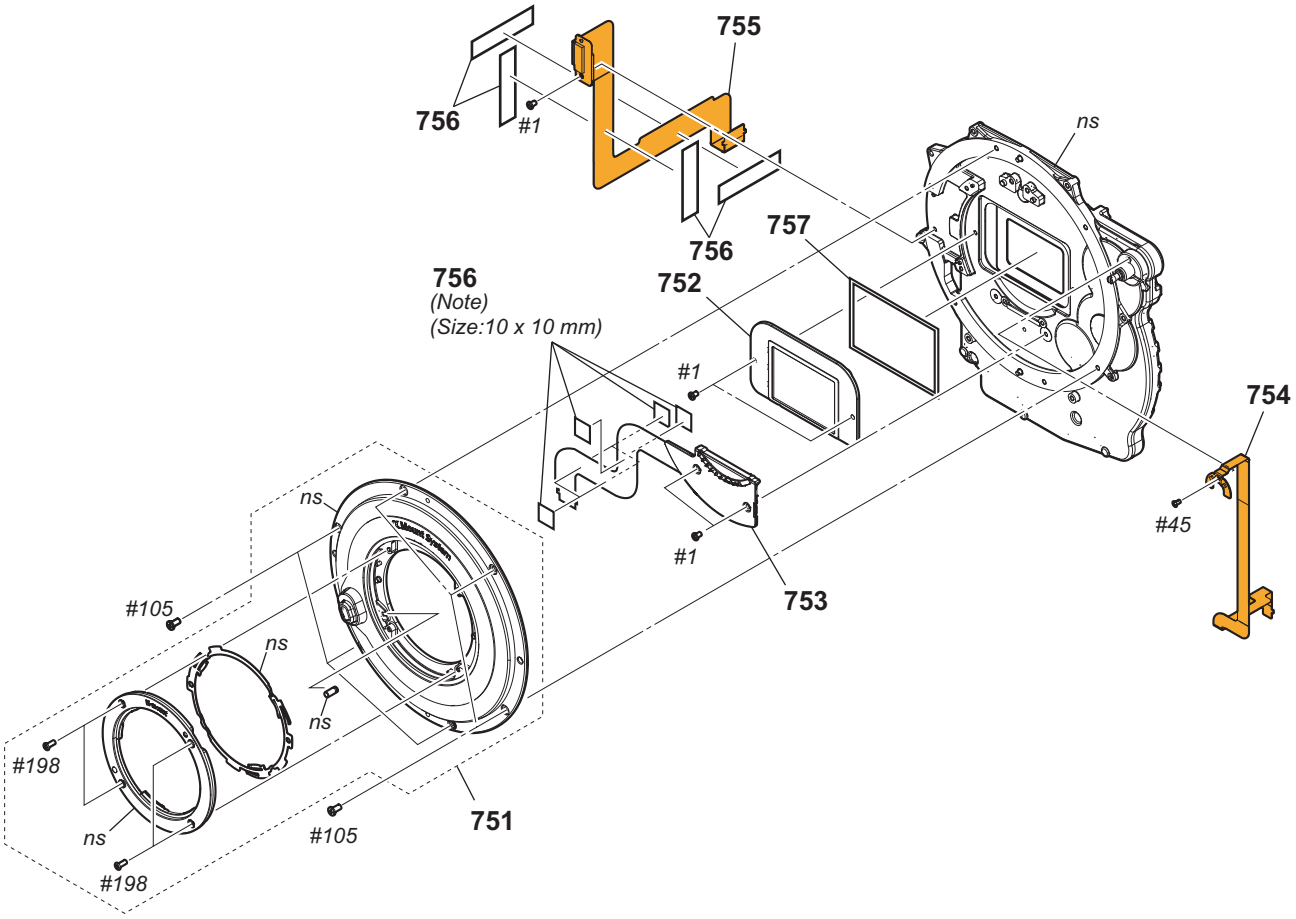
Notes on Assembling the Front Assy Section-1

Putting position of the IM Adjust Washer (A)



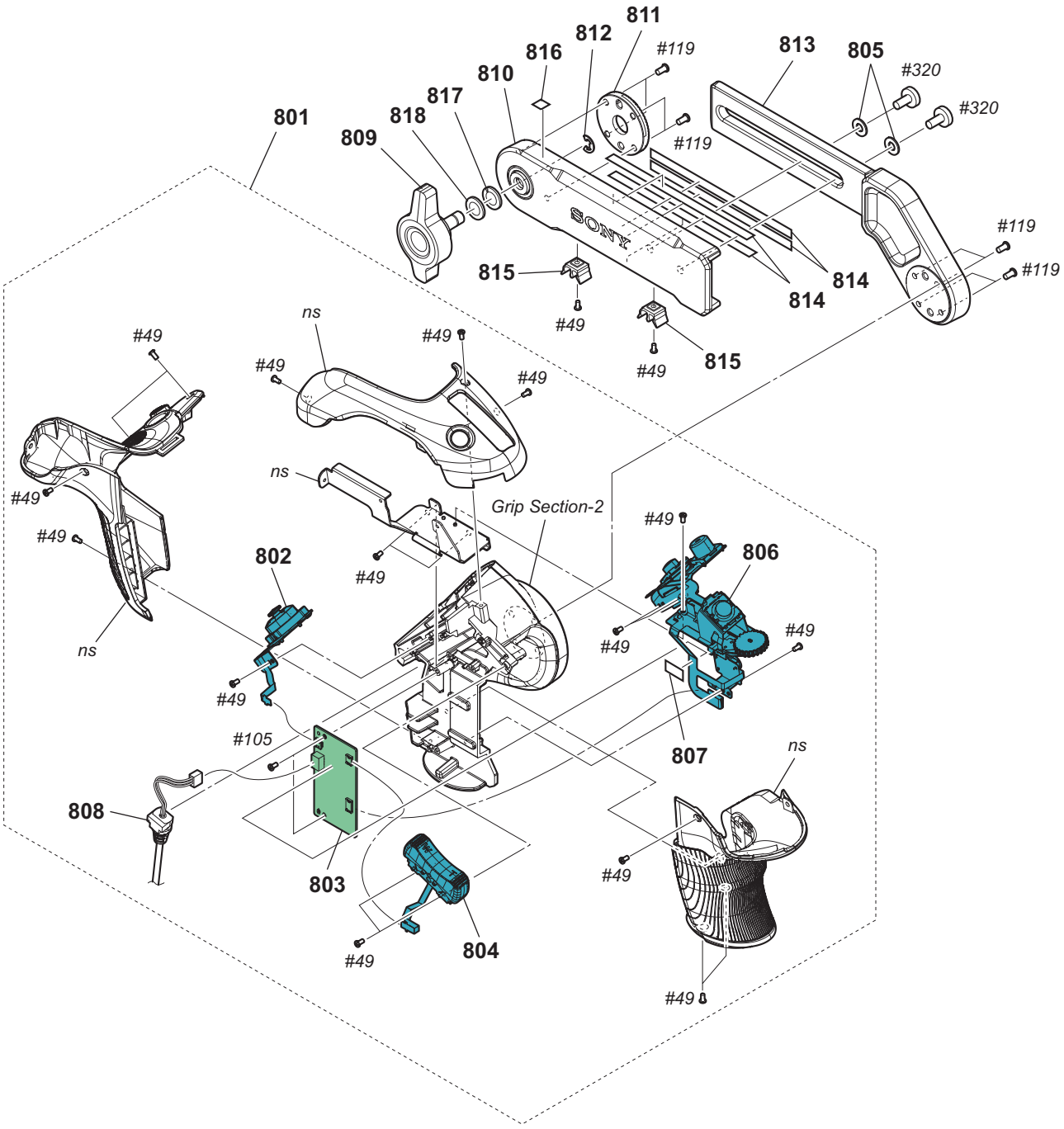
4-2-16. Front Assy Section-2

- Refer to "Front Assy Section-2" on exploded view for Ref. No.



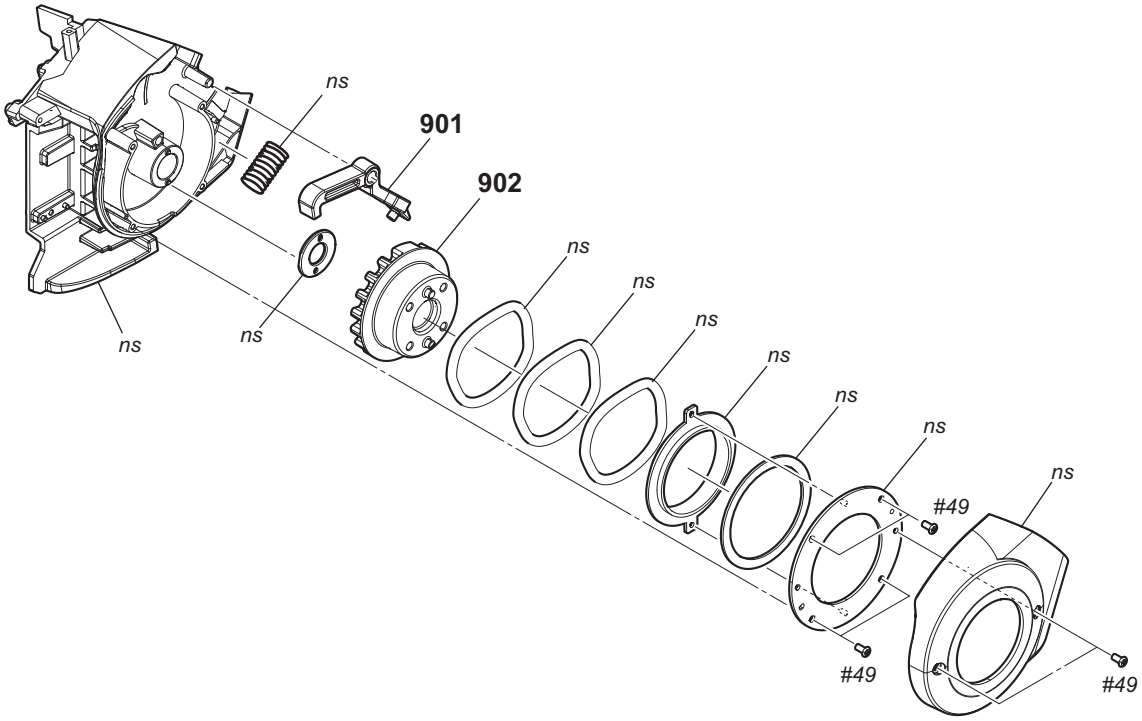
4-2-17. Grip Section-1

- Refer to "Grip Section-1" on exploded view for Ref. No.



4-2-18. Grip Section-2

- Refer to "Grip Section-2" on exploded view for Ref. No.



Section 5
Repair Parts List

5-1. Note on Repair Parts

(ENGLISH)

NOTE:

- -XX, -X mean standardized parts, so they may have some differences from the original one.
- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- The mechanical parts with no reference number in the exploded views are not supplied.
- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- ns: Not supplied part.
- CAPACITORS:
  uF: µF
- COILS
  uH: µH
- RESISTORS
  All resistors are in ohms.
  METAL: metal-film resistor
  METAL OXIDE: Metal Oxide-film resistor
  F: nonflammable
- SEMICONDUCTORS
  In each case, u: µ, for example:
  uA... : µA... , uPA... : µPA... , uPB... : µPB... ,
  uPC... : µPC... , uPD... : µPD...

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une marque ⚠ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

CAUTION
Danger of explosion if battery is incorrectly replaced.
Replace only with the same or equivalent type.
Dispose of used batteries according to the instructions.

注意
如果电池更换不当会有爆炸危险。
只能用同样类型或等效类型的电池来更换。
务必按照说明处置用完的电池。

- Color Indication of Appearance Parts
  Example:
  (SILVER) : Cabinet's Color
  (Silver) : Parts Color

(JAPANESE)

【使用上の注意】

- -XX, -Xは標準化部品のため, セットに付いている部品と異なる場合があります。
- *印の部品は常備在庫しておりません。
- ここに記載されている部品は, 補修用部品であるため, 回路図及びセットに付いている部品と異なる場合があります。
- ns: 供給対象外部品。
- コンデンサの単位でuFはµFを示します。
- 抵抗の単位Ωは省略してあります。
  金　　被：金属被膜抵抗。
  サンキン：酸化金属被膜抵抗。
- インダクタの単位でuHはµHを示します。
- 半導体の名称でuA..., uPA..., uPB..., uPC..., uPD...等はそれぞれµA..., µPA..., µPB..., µPC..., µPD...を示します。

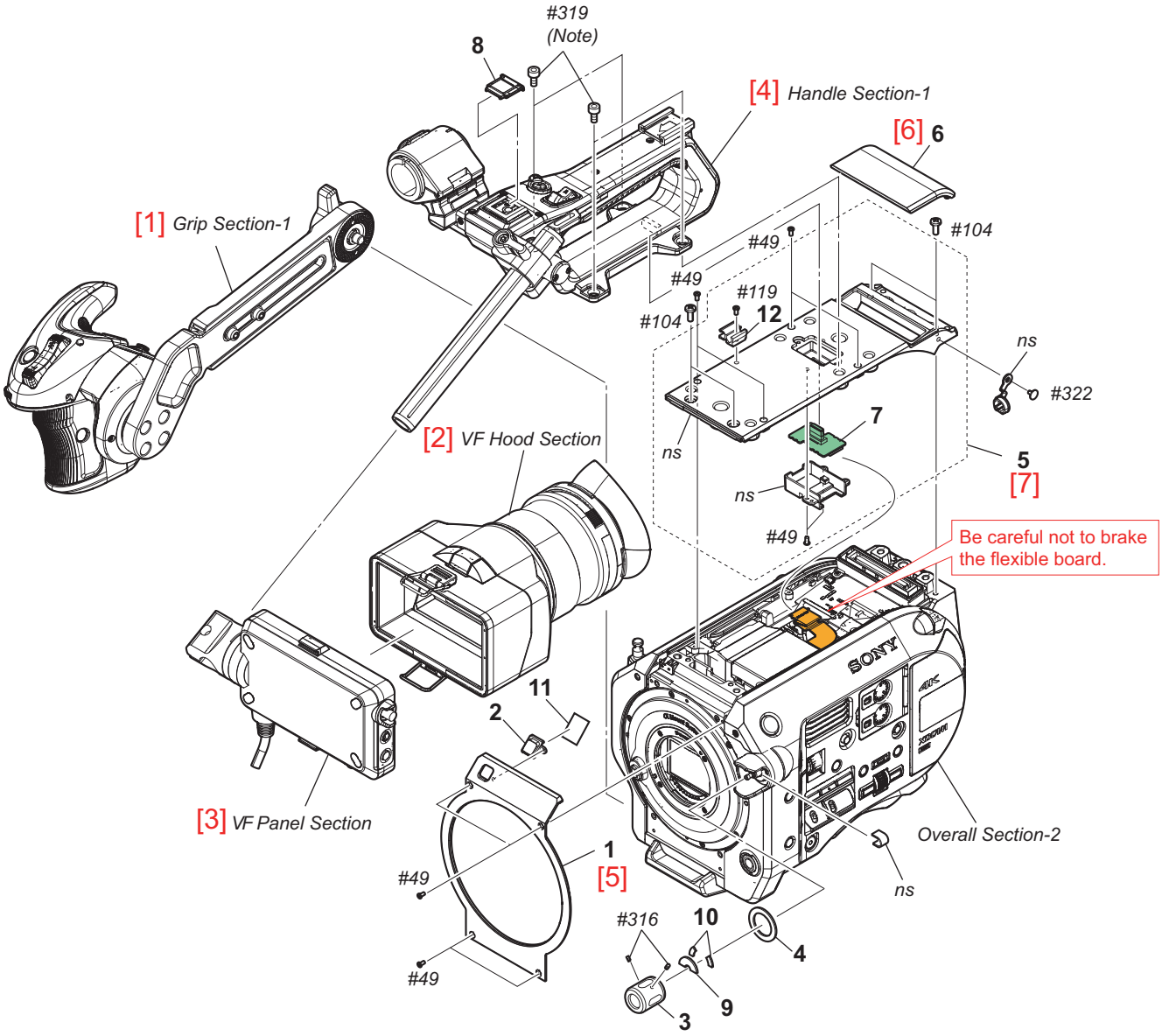
⚠印の部品，または⚠印付の点線で囲まれた部品は，安全性を維持するために，重要な部品です。
従って交換時は，必ず指定の部品を使用してください。

注意
電池の交換は、正しく行わないと破裂する恐れがあります。電池を交換する場合には必ず同じ型名の電池又は同等品と交換してください。
使用済み電池は、取扱指示に従って処分してください。

- 外装部品色表示
  例：
  (SILVER) ：セットの色を表す。
  (Silver) ：部品の色を表す。

5-2. Exploded View

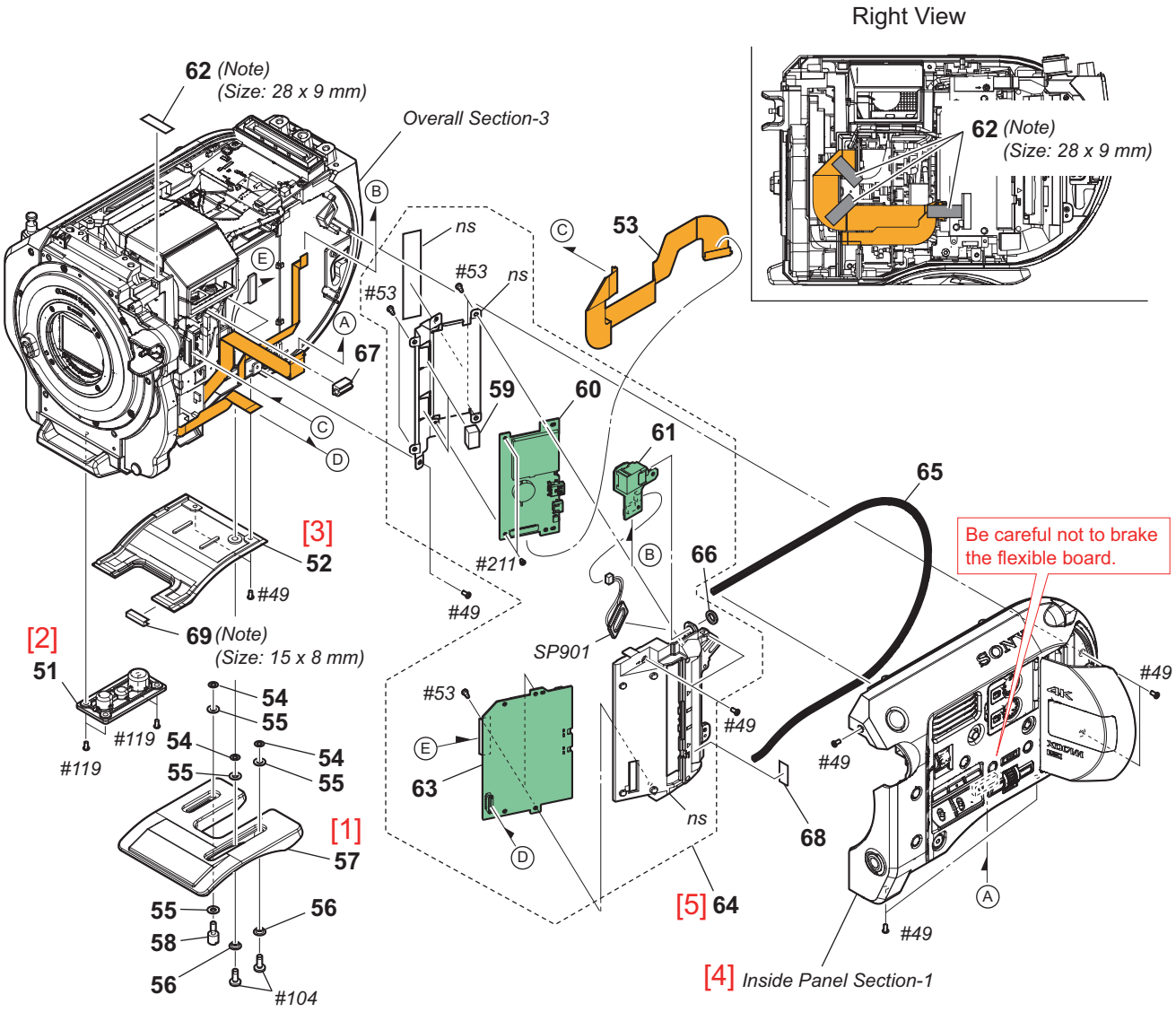
Overall Section-1



Ref. No. or Q'ty	Part No.	SP	Description
1	4-546-931-01		COVER, MOUNT
2	4-546-918-01		REC TALLY (FRONT)
3	4-546-924-01		ND DIAL
4	4-546-915-01		CUSHION, ND DIAL
5	A-2062-388-A		TOP ASSY
6	4-546-934-01		LID, BOB CONNECTOR
7	A-2062-503-A		CN-3742 BOARD, COMPLETE
8	4-438-734-02		SHOE CAP (875)
9	4-548-045-01		NONWOVEN SHEET
10	4-564-179-01		SHEET (B), UNWEAVED CLOTH
11	4-563-844-01		SHEET, (6.5X7.5) DIFFUSION
12	4-138-678-01		CLAMP, CABLE
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2
#104	7-682-548-09		SCREW +B 3X8
#119	7-627-556-58		SCREW +P 2.6X5
#316	4-558-676-01		HEXAGON SOCKET SET SCREW M2

Ref. No. or Q'ty	Part No.	SP	Description
#319	4-562-604-01		BOLT (1/4-20 UNC), HOLE HEXAGON (Note)
#322	3-965-077-01		SCREW, SPECIAL (M2)

Overall Section-2



Ref. No. or Q'ty	Part No.	SP	Description
51	4-546-917-01		BASE, TRIPOD
52	4-547-058-01		CABINET, BOTTOM
53	1-894-266-11		FP-217 FLEXIBLE BOARD
54	7-623-923-01		WASHER 2.6, NYLON
55	7-688-003-12		W 3, MIDDLE
56	4-547-106-01		AXIS, PAD SLIDE
57	4-547-104-01		SHOULDER PAD
58	4-547-105-01		COIN SCREW
59	4-564-130-01		GASKET (5.5X6 (10)), SOFT
60	A-2062-512-A		SD-60 BOARD, COMPLETE
61	A-2062-495-A		HP-172 BOARD, COMPLETE
62	4-446-014-01		TAPE AS (2040) (Note)
63	A-2062-496-A		EC-83 BOARD, COMPLETE
64	A-2062-386-A		INSIDE INNER ASSY
65	4-546-920-11		PACKING, MAIN
66	3-061-234-01		NUT (M6X0.5)
67	4-546-925-01		CABLE CLAMPER
68	4-559-141-01		COVER SHEET (USB)
69	4-548-622-01		TAPE (HS16-010 (10X40)) (Note)
SP901	1-858-528-31		SPEAKER (2-1CM)

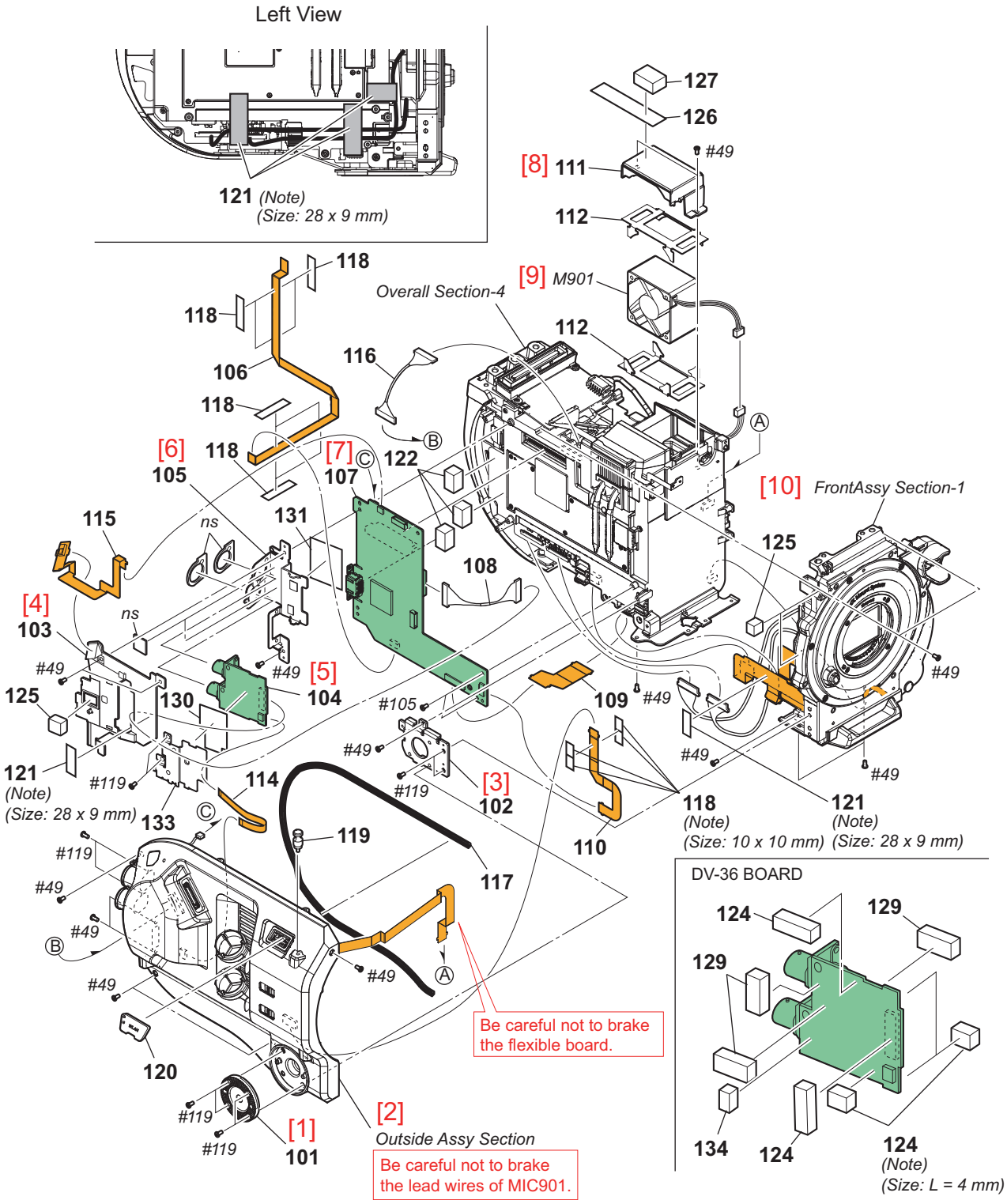
Ref. No. or Q'ty	Part No.	SP	Description
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2
#53	3-080-206-21		SCREW, TAPPING, P2
#104	7-682-548-09		SCREW +B 3X8
#119	7-627-556-58		SCREW +P 2.6X5
#211	2-187-345-01		SCREW (M1.7), P2

Note

Use this to cut or splice so that it become the designated size.

指定のサイズになるように形状を加工して使用してください。

Overall Section-3



Ref. No. or Q'ty	Part No.	SP	Description
101	4-546-932-01		RING, ROSSETTE
102	4-546-983-01		BRACKET, ROSETTA RING
103	4-547-052-01		OUTSIDE INNER CABI
104	A-2062-489-A		DV-36 BOARD, COMPLETE
105	4-547-053-01		BRACKET VIF
106	1-970-541-11		FFC (VIF-HP 10PIN)
107	A-2067-642-A		VIF-58 BOARD, COMPLETE (SERVICE)
108	1-848-663-11		WIRE, CONNECTORWITHLEAD (VIF-DV)

Ref. No. or Q'ty	Part No.	SP	Description
109	1-894-267-11		FP-219 FLEXIBLE BOARD
110	1-894-268-11		FP-220 FLEXIBLE BOARD
111	4-546-923-01		COVER, FAN
112	4-546-928-01		CUSHION (FAN)
114	1-970-542-11		FFC (DV-LC 6PIN)
115	A-2062-508-A		RC-115 BOARD, COMPLETE
116	1-848-669-11		WIRE, CONNECTORWITHLEAD (VF-DPR1)

Overall Section-3

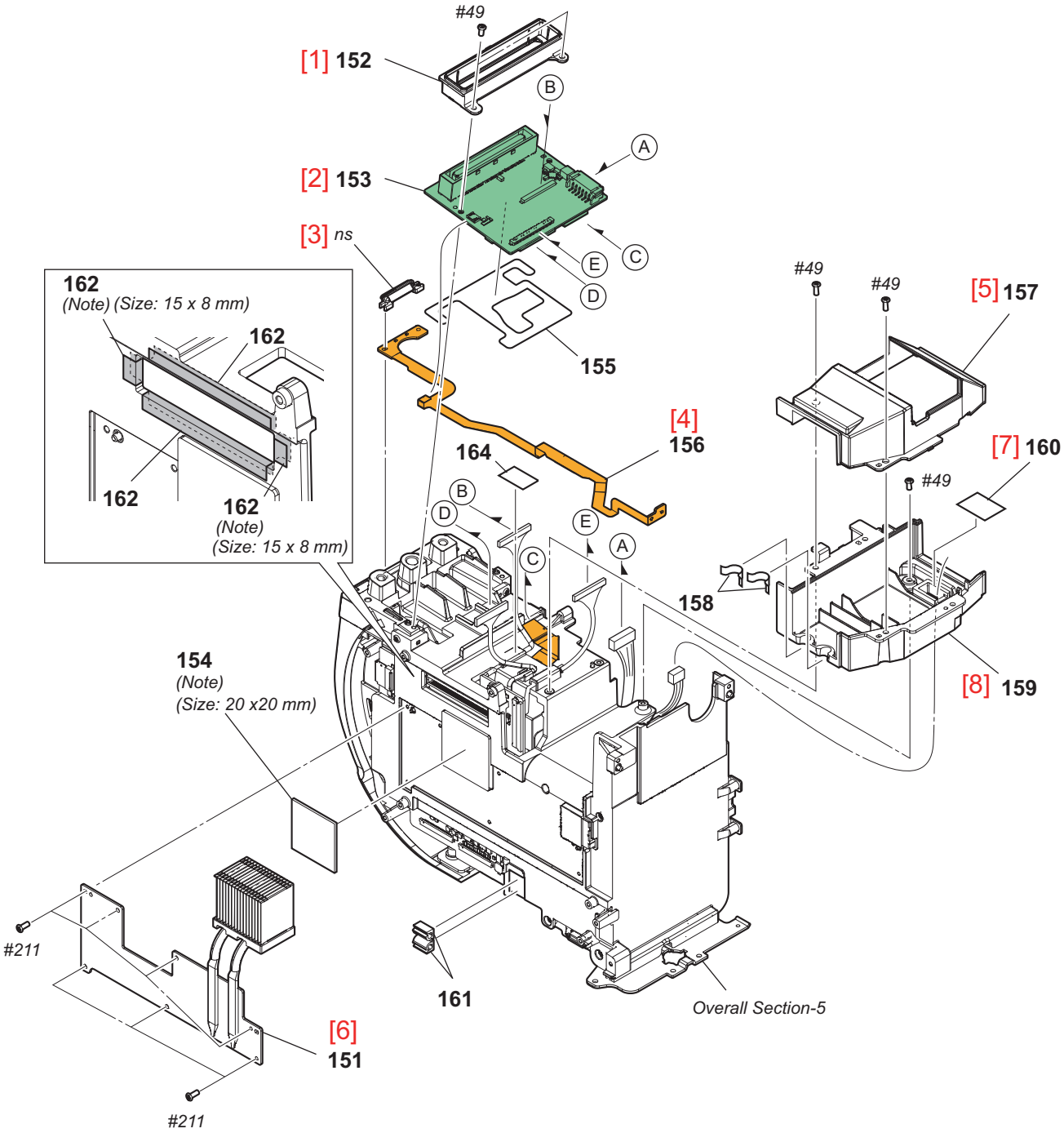
Ref. No. or Q'ty	Part No.	SP	Description
117	4-546-920-11		PACKING, MAIN
118	4-548-622-01		TAPE (HS16-010 (10X40)) (Note)
119	4-269-040-01		HOOK, MEGEYAR
120	4-547-039-01		WI-FI CAP
121	4-446-014-01		TAPE AS (2040) (Note)
122	4-564-130-01		GASKET (5.5X6 (10)), SOFT
124	4-564-261-01		GASKET (3X3 (20)), SOFT (Note)
125	4-564-129-01		GASKET (10X10 (8)), SOFT
126	4-563-771-01		CUPPER SHEET(MAIN)
127	4-564-260-01		GASKET(10X13 (20)),SOFT
129	4-564-131-01		GASKET (3X5 (12)), SOFT
130	4-563-770-01		INSULATING SHEET(SDI)
131	4-564-134-01		TAPE HS13-015(25X35)
133	4-559-139-01		SHIELD PLATE SDI
134	4-564-635-01		GASKET (5.5X5 (7)), SOFT
M901	⚠ 1-855-374-11		DC FAN
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2
#105	2-891-494-31		SCREW (M2), NEW TRUSTER, P2
#119	7-627-556-58		SCREW +P 2.6X5

Note

Use this to cut or splice so that it become the designated size.

指定のサイズになるように形状を加工して使用してください。

Overall Section-4



Ref. No. or Q'ty	Part No.	SP	Description
151	X-2590-385-1		HEAT PIPE ASSY
152	4-546-926-01		GUIDE, DOCKING CONNECTOR
153	A-2062-499-A		IF-1270 BOARD, COMPLETE
154	4-546-929-01		RADIATION SHEET A (Note)
155	4-546-919-01		INSULATING SHEET (CA2I)
156	A-2062-487-A		FP-249 FLEXIBLE BOARD, COMPLETE
157	4-546-927-01		FAN HOLDER A
158	4-546-921-01		WP SHEET (HP)
159	4-546-916-01		FAN HOLDER B
160	4-546-922-01		FH BARRIER SHEET
161	4-546-925-01		CABLE CLAMPER
162	4-548-622-01		TAPE (HS16-010 (10X40)) (Note)
164	4-274-987-01		TAPE (AS 1/2) (C)

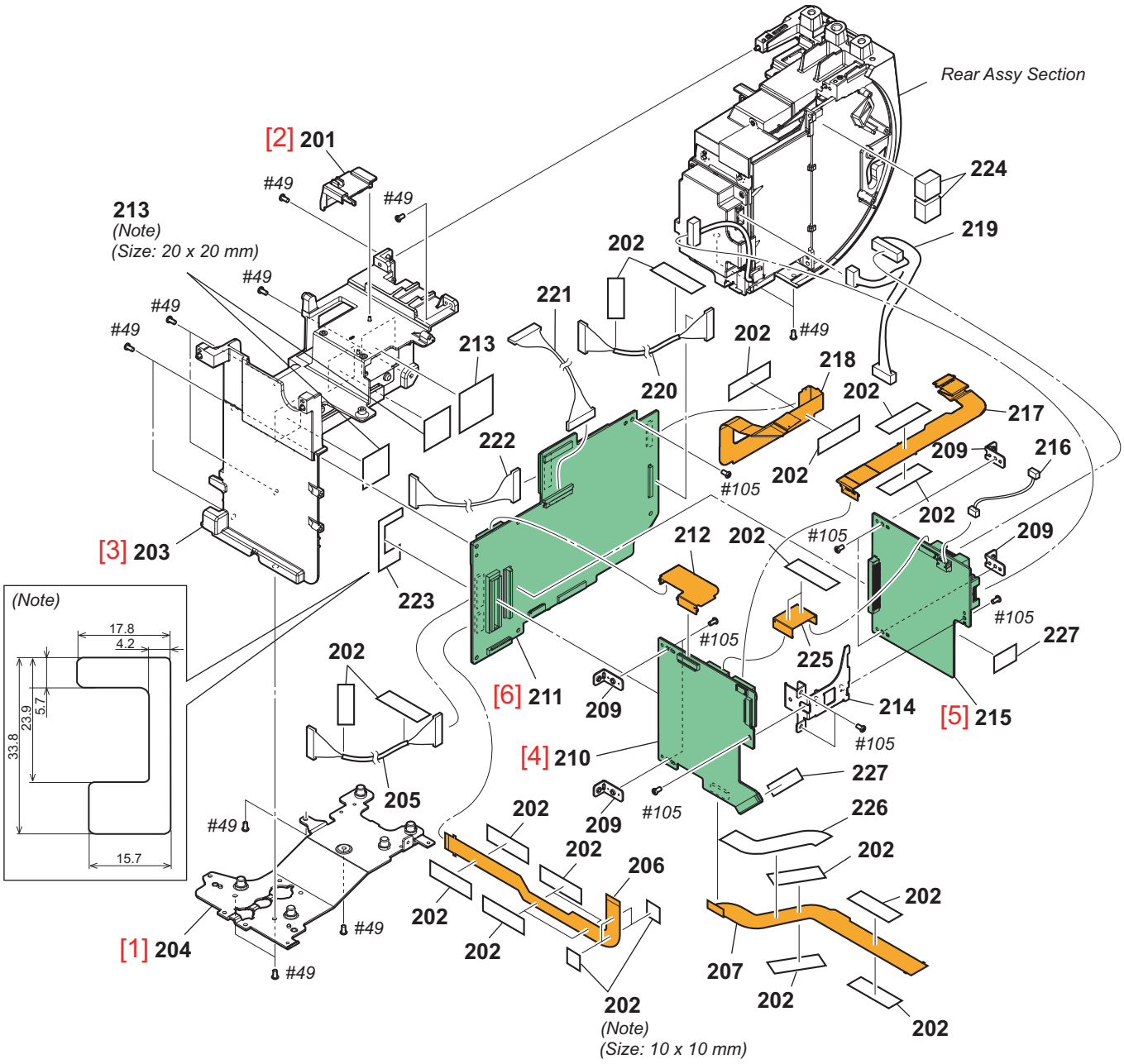
Ref. No. or Q'ty	Part No.	SP	Description
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2
#211	2-187-345-01		SCREW (M1.7), P2

Note

Use this to cut or splice so that it become the designated size.

指定のサイズになるように形状を加工して使用してください。

Overall Section-5



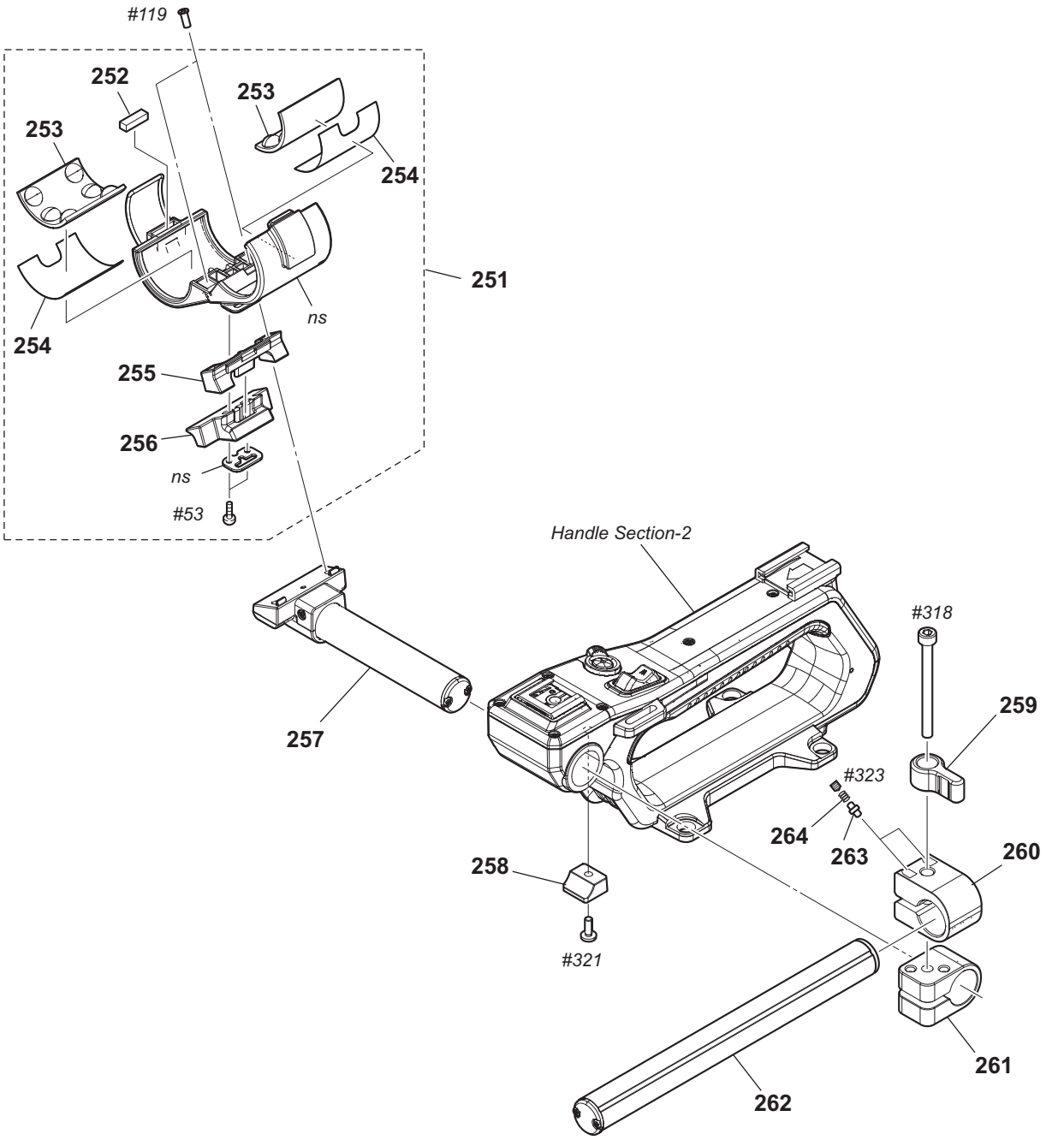
Ref. No. or Q'ty	Part No.	SP	Description
201	4-546-954-01		DPR CATCHER
202	4-548-622-01		TAPE (HS16-010 (10X40)) (Note)
203	4-546-951-01		CHASSIS, MAIN
204	X-2590-386-1		BOTTOM PLATE ASSY
205	1-848-666-11		WIRE, CONNECTORWITHLEAD (DPR-EC)
206	1-894-264-11		FP-239 FLEXIBLE BOARD
207	1-894-269-11		FP-221 FLEXIBLE BOARD
209	4-546-952-01		BRACKET PWB A
210	A-2067-641-A		AVP-25 BOARD, COMPLETE (SERVICE)
211	A-2067-640-A		DPR-365 BOARD, COMPLETE (SERVICE)
212	1-894-265-11		FP-216 FLEXIBLE BOARD
213	4-546-929-01		RADIATION SHEET A (Note)
214	4-546-953-01		BRACKET PWB B
215	A-2062-511-A		RE-328 BOARD, COMPLETE
216	1-970-535-11		SUB HARNESS RE-FAN

Ref. No. or Q'ty	Part No.	SP	Description
217	1-894-275-11		FP-223 FLEXIBLE BOARD
218	1-894-270-11		FP-224 FLEXIBLE BOARD
219	⚠ 1-970-536-11		SUB HARNESS IF-DR-RE
220	1-848-662-11		THIN WIRE COAXIAL DPR-IF3
221	1-848-668-11		WIRE, CONNECTORWITHLEAD (DPR-IF2)
222	1-848-667-11		WIRE, CONNECTORWITHLEAD (DPR-IF1)
223	2-580-751-01		SHEET, POLYIMIDE
224	4-564-129-01		GASKET (10X10 (8)), SOFT
225	1-839-084-11		CABLE, FLEXIBLE FLAT (FFC-249)
226	4-563-772-01		INSULATING SHEET(KY MOUNT)
227	4-274-987-01		TAPE (AS 1/2) (C)
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2
#105	2-891-494-31		SCREW (M2), NEW TRUSTER, P2

Note

Use this to cut or splice so that it become the designated size.
指定のサイズになるように形状を加工して使用してください。

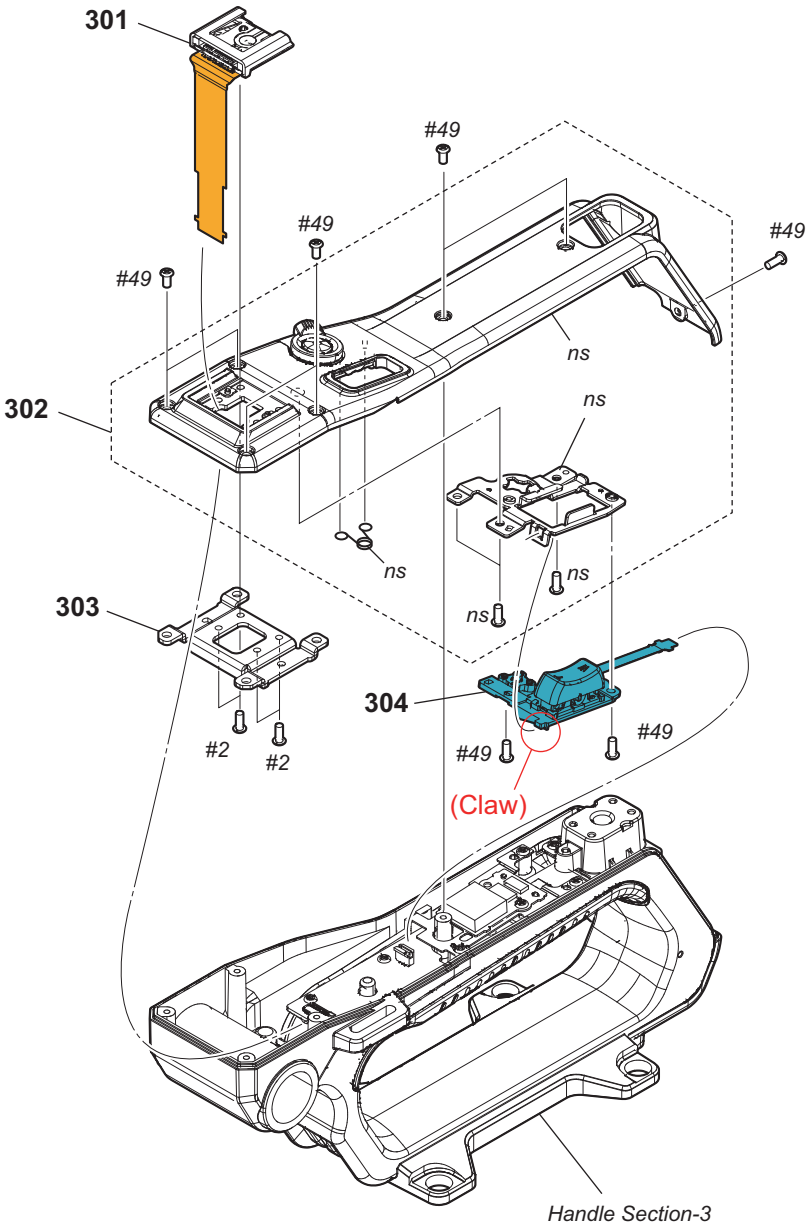
Handle Section-1



Ref. No. or Q'ty	Part No.	SP	Description
251	X-2342-570-1		HOLDER (93000) ASSY,MICROPHONE
252	3-284-621-11		CUSHION, MICROPHONE HOLDER
253	3-284-080-01		RUBBER, MICROPHONE
254	3-284-081-11		SHEET, RUBBER ADHESIVE
255	3-284-075-02		COVER, MICROPHONE HOLDER RUBBER
256	4-119-861-01		RUBBER (93000), HOLDER
257	X-2590-931-1		BAR ASSY, MIC
258	4-547-067-01		PIPE CLAMP (HANDLE)
259	4-547-068-01		KNOB, PIPE LOCK
260	4-547-070-01		ROD CLAMP
261	4-547-071-01		ROD CLAMP B
262	4-547-069-01		VF ROD
263	4-562-808-01		CLICK PIN, ROD CLAMP
264	4-562-843-01		CLICK SPRING, ROD CLAMP

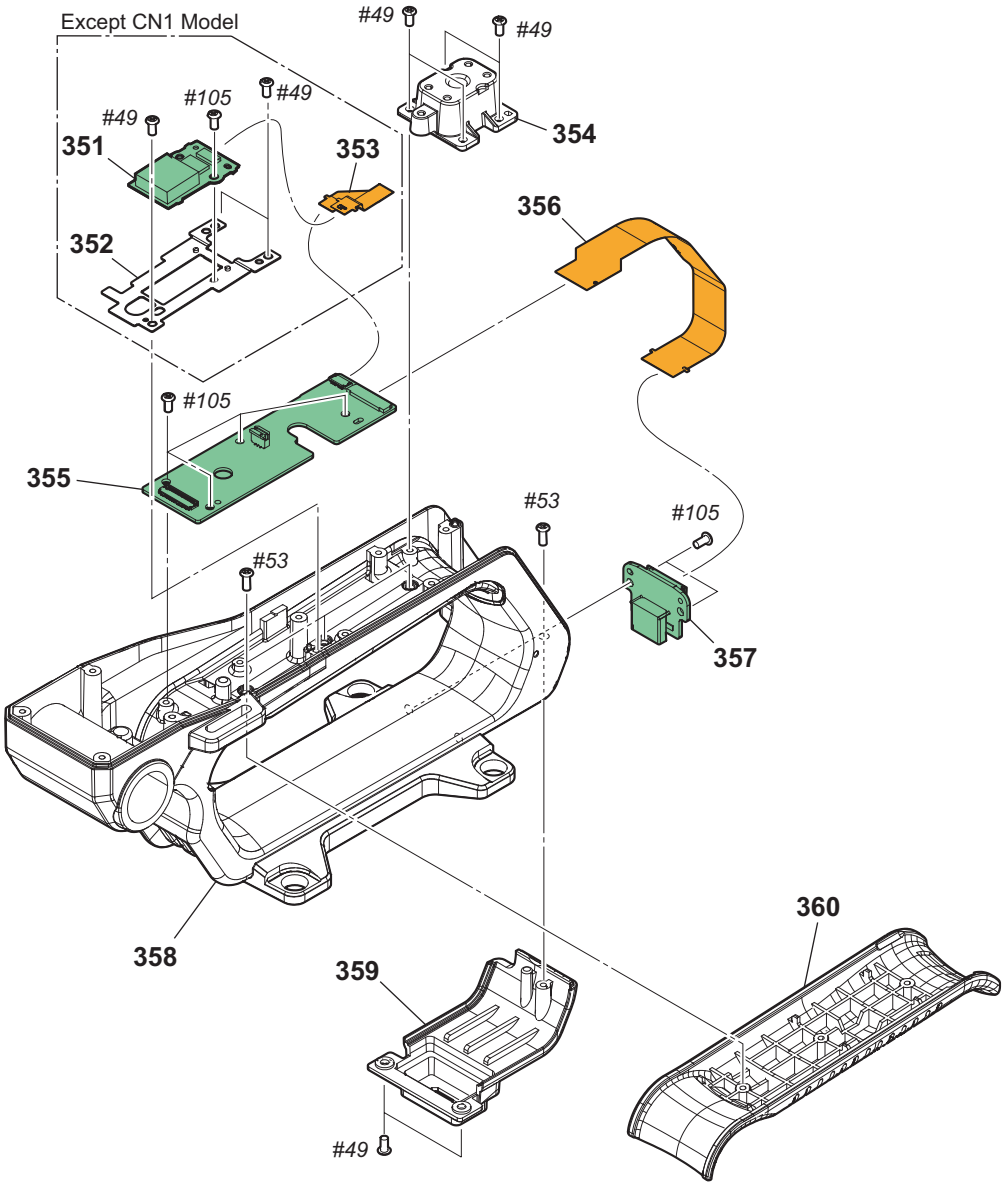
Ref. No. or Q'ty	Part No.	SP	Description
#53	3-080-206-21		SCREW, TAPPING, P2
#119	7-627-556-58		SCREW +P 2.6X5
#318	4-562-605-01		BOLT (M4X45), HOLE HEXAGON
#321	7-683-404-04		BOLT,HEXAGON SOCKET 3X8
#323	7-683-245-08		SET-SCT,HEX, 4X4,PLAT POINT

Handle Section-2



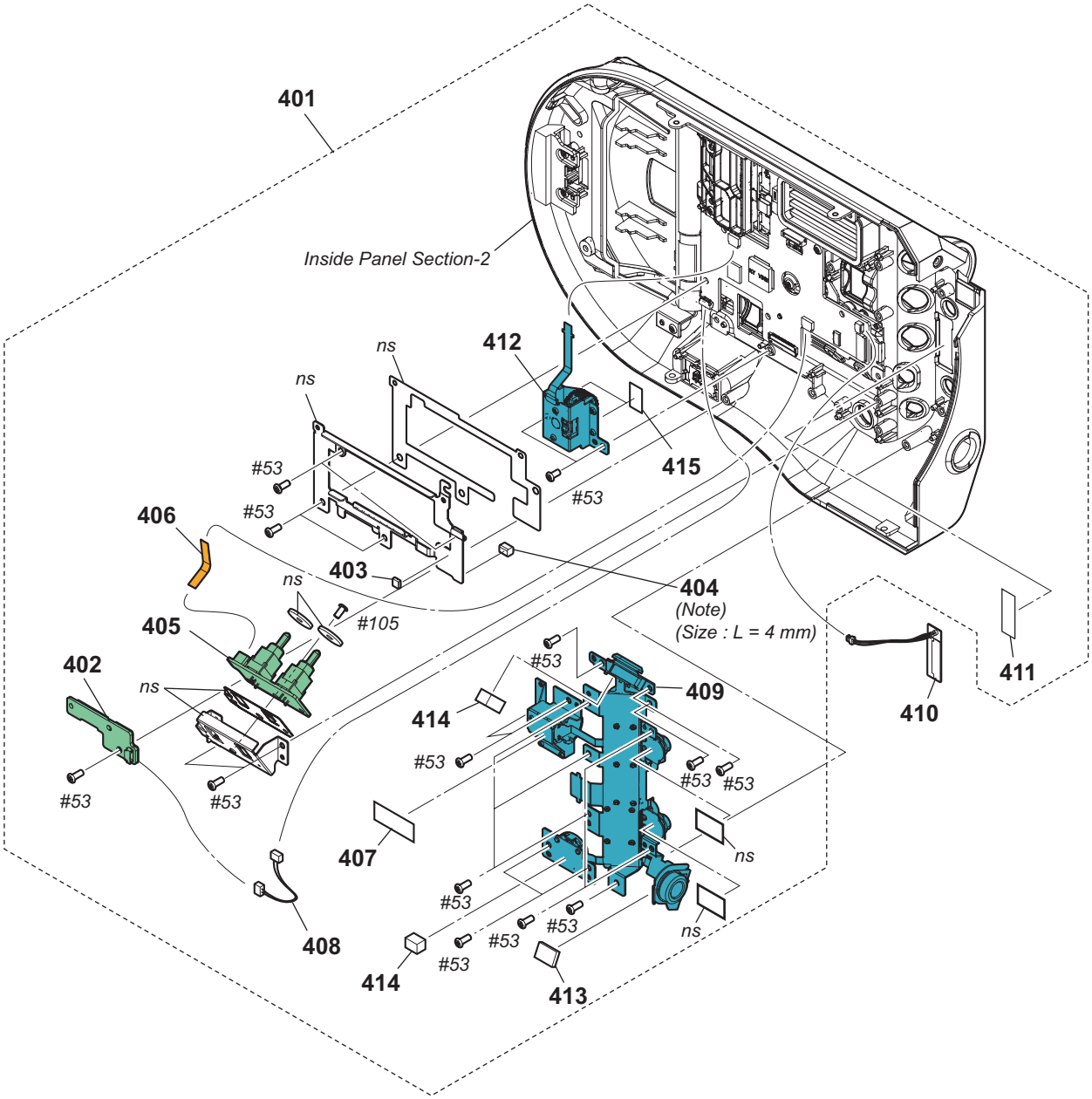
Ref. No. or Q'ty	Part No.	SP	Description
301	A-2062-486-A		FP-248 FLEXIBLE BOARD, COMPLETE
302	X-2590-605-1		HANDLE UPPER CAB ASSY (EXCEPT CN1)
302	X-2590-952-1		HANDLE UPPER CAB ASSY (CN) (CN1)
303	4-547-060-01		BASE, MI SHOE
304	1-480-298-11		SWITCH BLOCK, CONTROL (GZ92000)
#2	2-635-562-31		SCREW (M1.7)
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2

Handle Section-3



Ref. No. or Q'ty	Part No.	SP	Description
351	A-2059-048-A		GP-1019COMPLE (SN11) (Except CN1 Model)
352	4-540-586-01		BRACKET (GP) (Except CN1 Model)
353	1-893-019-11		FP-2231 FLEXIBLE BOARD (Except CN1 Model)
354	3-288-538-11		SHOE, REAR (COLD)
355	A-2062-500-A		HN-421 BOARD, COMPLETE
356	1-894-276-11		FP-237 FLEXIBLE BOARD
357	A-2062-492-A		CN-3743 BOARD, COMPLETE
358	4-547-059-01		BASE, HANDLE
359	4-547-061-01		COVER, HANDLE BOTTOM
360	4-165-278-01		GRIP
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2
#53	3-080-206-21		SCREW, TAPPING, P2
#105	2-891-494-31		SCREW (M2), NEW TRUSTER, P2

Inside Panel Section-1

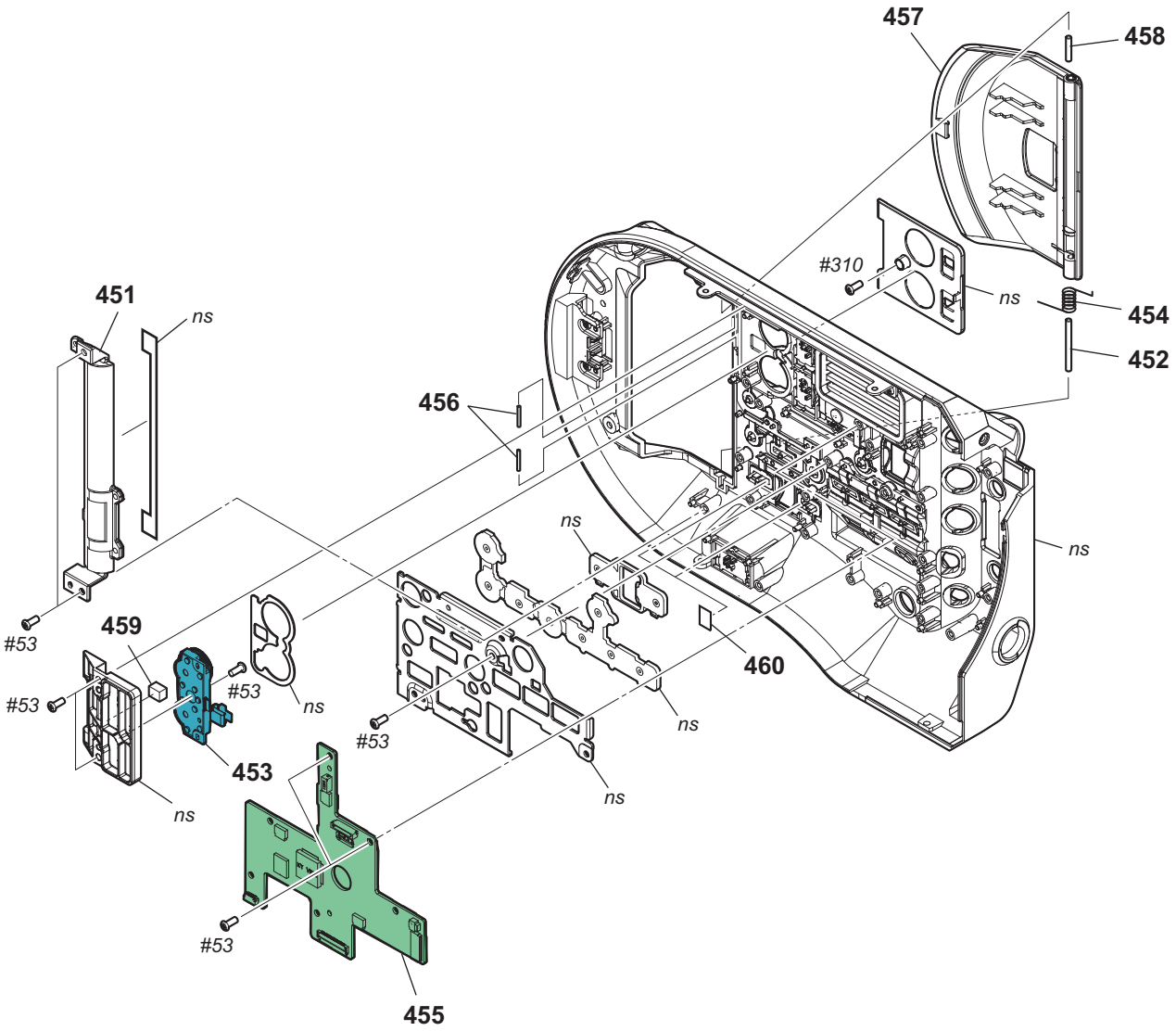


Ref. No. or Q'ty	Part No.	SP	Description
401	A-2062-563-A		INSIDE ASSY
402	A-2062-506-A		PS-894 BOARD, COMPLETE
403	4-272-357-01		GASKET (P (389))
404	4-564-261-01		GASKET(3X3 (20)),SOFT (Note)
405	A-2062-507-A		SW-1660 BOARD, COMPLETE
406	1-839-011-11		CABLE, FLEXIBLE FLAT (FFC-265)
407	4-274-987-01		TAPE (AS 1/2) (C)
408	1-970-533-11		SUB HARNESS KY-POWER
409	1-492-913-11		SWITCH BLOCK, CONTROL (ICS50080)
410	A-2040-416-A		NFC BLOCK ASSY (14Y_TERA) COMP
411	4-489-010-01		SHEET (ANT), ADHESIVE
412	1-492-342-21		SWITCH BLOCK, CONTROL (KP50080)
413	4-535-706-01		ESD GASKET
414	4-564-635-01		GASKET (5.5X5 (7)), SOFT
415	4-565-550-01		SWITCH SPACER
#53	3-080-206-21		SCREW, TAPPING, P2
#105	2-891-494-31		SCREW(M2),NEW TRUSTER,P2

Note

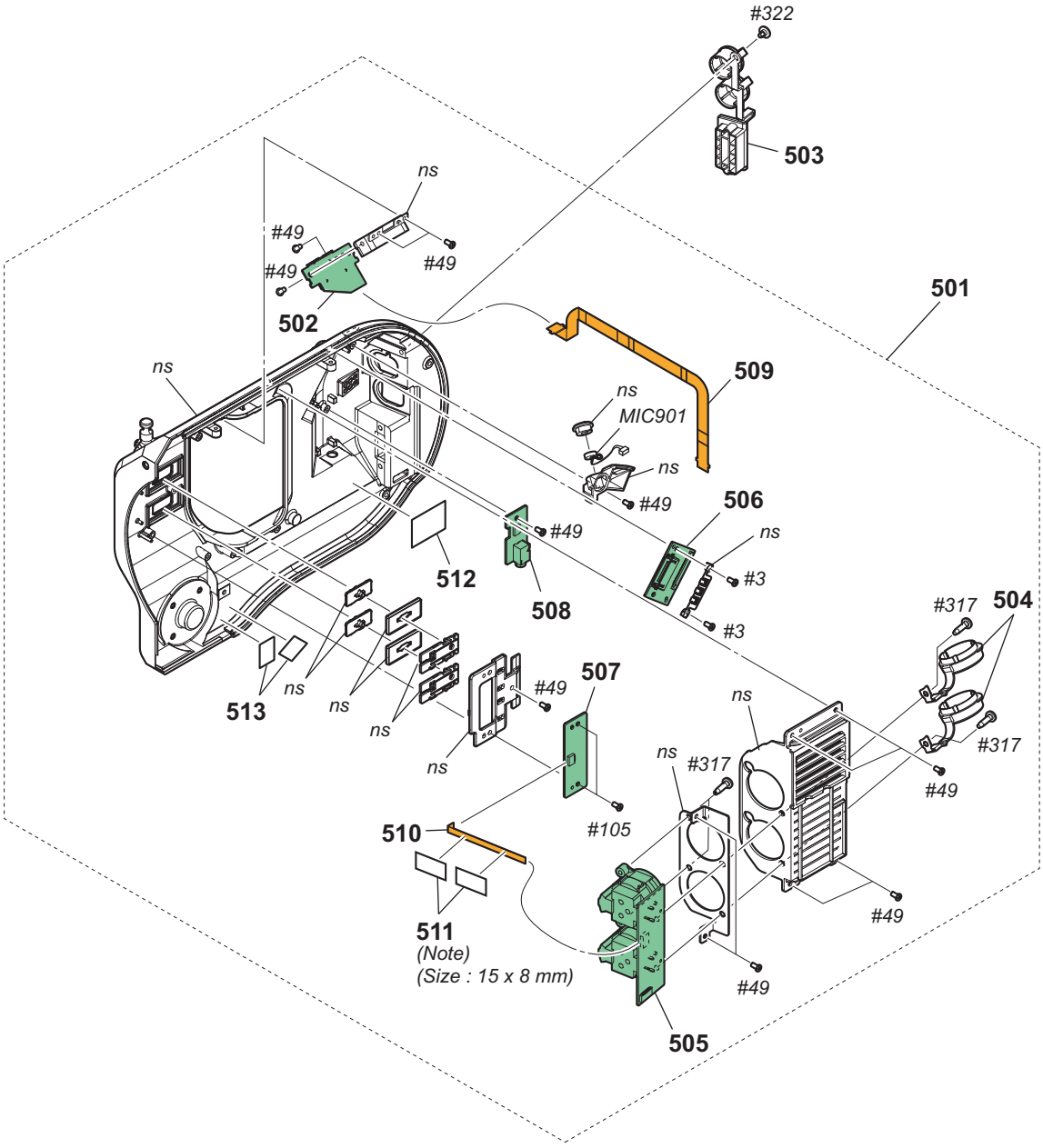
Use this to cut or splice so that it become the designated size.
指定のサイズになるように形状を加工して使用してください。

Inside Panel Section-2



Ref. No. or Q'ty	Part No.	SP	Description
451	4-547-014-01		RETAINER, COVER SHAFT
452	4-547-012-01		SHAFT B, COVER
453	1-480-457-41		BLOCK, AU VOLUME
454	4-547-013-01		SPRING, COVER
455	A-2067-643-A		KY-739 BOARD, COMPLETE (SERVICE)
456	3-669-481-08		PIN (DIA.1X8), PARALLEL
457	X-2590-388-1		INSIDE COVER ASSY
458	4-547-011-01		SHAFT A, COVER
459	1-471-573-11		MAGNET
460	4-565-550-01		SWITCH SPACER
#53	3-080-206-21		SCREW, TAPPING, P2
#310	4-300-115-31		TAPPING (1.7) (CH)

Outside Assy Section



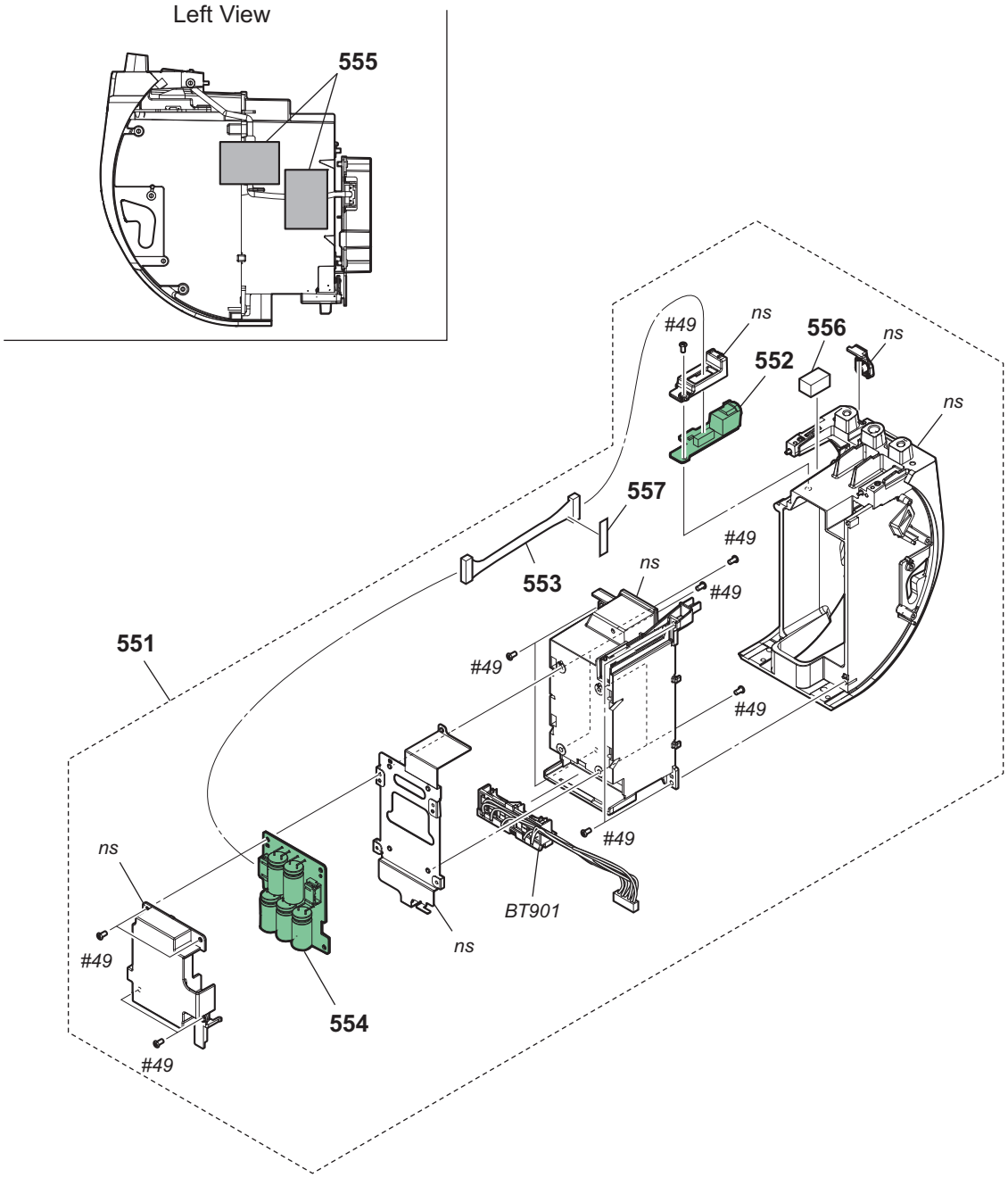
Ref. No. or Q'ty	Part No.	SP	Description
501	A-2062-572-A		OUTSIDE ASSY
502	A-2062-502-A		IF-1273 BOARD, COMPLETE
503	4-547-034-01		CAP SDI-HDMI
504	4-547-043-01		CAP XLR
505	A-2062-501-A		AXM-54 BOARD, COMPLETE
506	A-2062-509-A		VF-93 BOARD, COMPLETE
507	A-2062-514-A		SW-1647 BOARD, COMPLETE
508	A-2062-513-A		LC-43 BOARD, COMPLETE
509	1-894-274-11		FP-222 FLEXIBLE BOARD
510	1-846-258-11		FLEXIBLE FLAT CABLE (FFC-1030)
511	4-548-622-01		TAPE (HS16-010 (10X40)) (Note)
512	4-564-134-01		TAPE HS13-015(25X35)
513	4-546-922-01		FH BARRIER SHEET
MIC901	1-542-979-11		MICROPHONE, ELECTRET CAP
#3	2-660-401-01		SCREW (M1.7), NEW TRU-STAR, P2
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2
#105	2-891-494-31		SCREW (M2), NEW TRUSTER, P2
#317	7-685-535-19		SCREW +BTP 2.6X10 TYPE2 N-S
#322	3-965-077-01		SCREW, SPECIAL (M2)

Note

Use this to cut or splice so that it become the designated size.

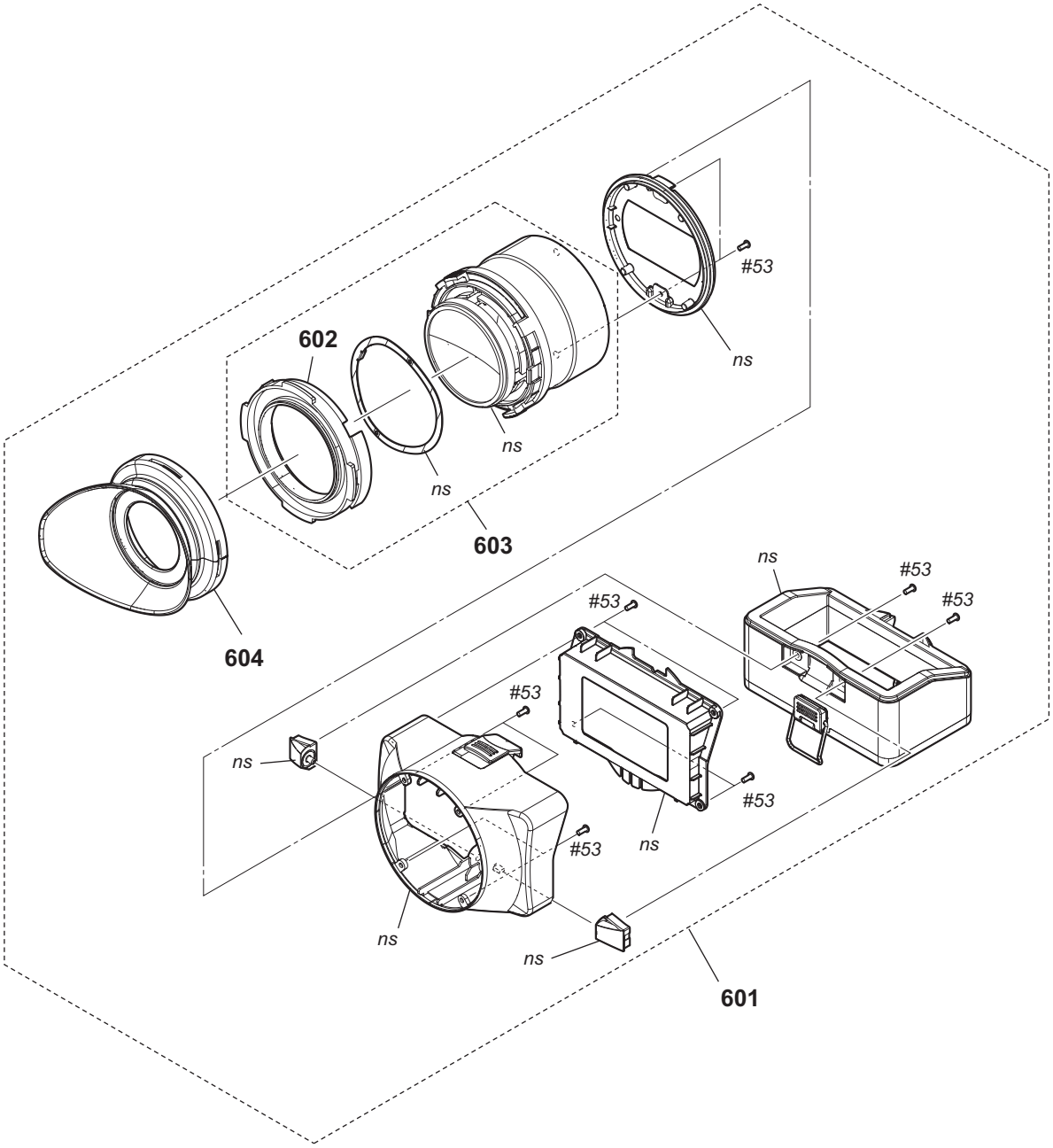
指定のサイズになるように形状を加工して使用してください。

Rear Assy Section



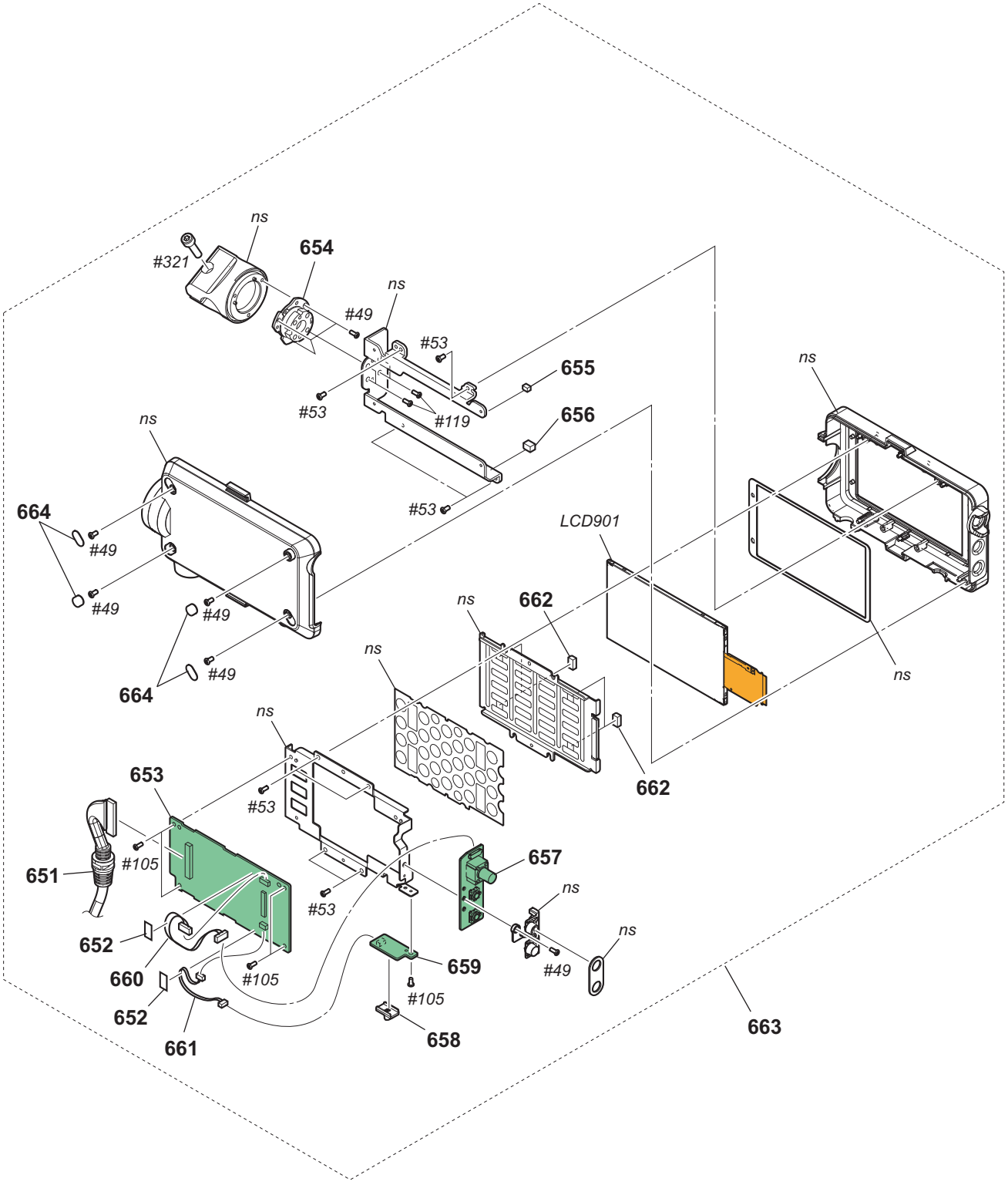
Ref. No. or Q'ty	Part No.	SP	Description
551	A-2062-382-A		REAR ASSY
552	A-2062-490-A		DC-177 BOARD, COMPLETE
553	⚠ 1-970-537-11		SUB HARNESS DC-DR
554	A-2062-488-A		DR-680 BOARD, COMPLETE
555	4-564-134-01		TAPE HS13-015(25X35)
556	4-564-130-01		GASKET (5.5X6 (10)), SOFT
557	4-548-622-01		TAPE (HS16-010 (10X40))
BT901	⚠ 1-780-986-11		TERMINAL BOARD, BATTERY
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2

VF Hood Section



Ref. No. or Q'ty	Part No.	SP	Description
601	A-2063-335-A		VF BLOCK ASSY
602	4-284-225-02		HOLDER, EYE CUP
603	X-2581-585-5		LOUPE ASSY, VF
604	3-878-208-11		EYE CUP
#53	3-080-206-21		SCREW, TAPPING, P2

VF Panel Section

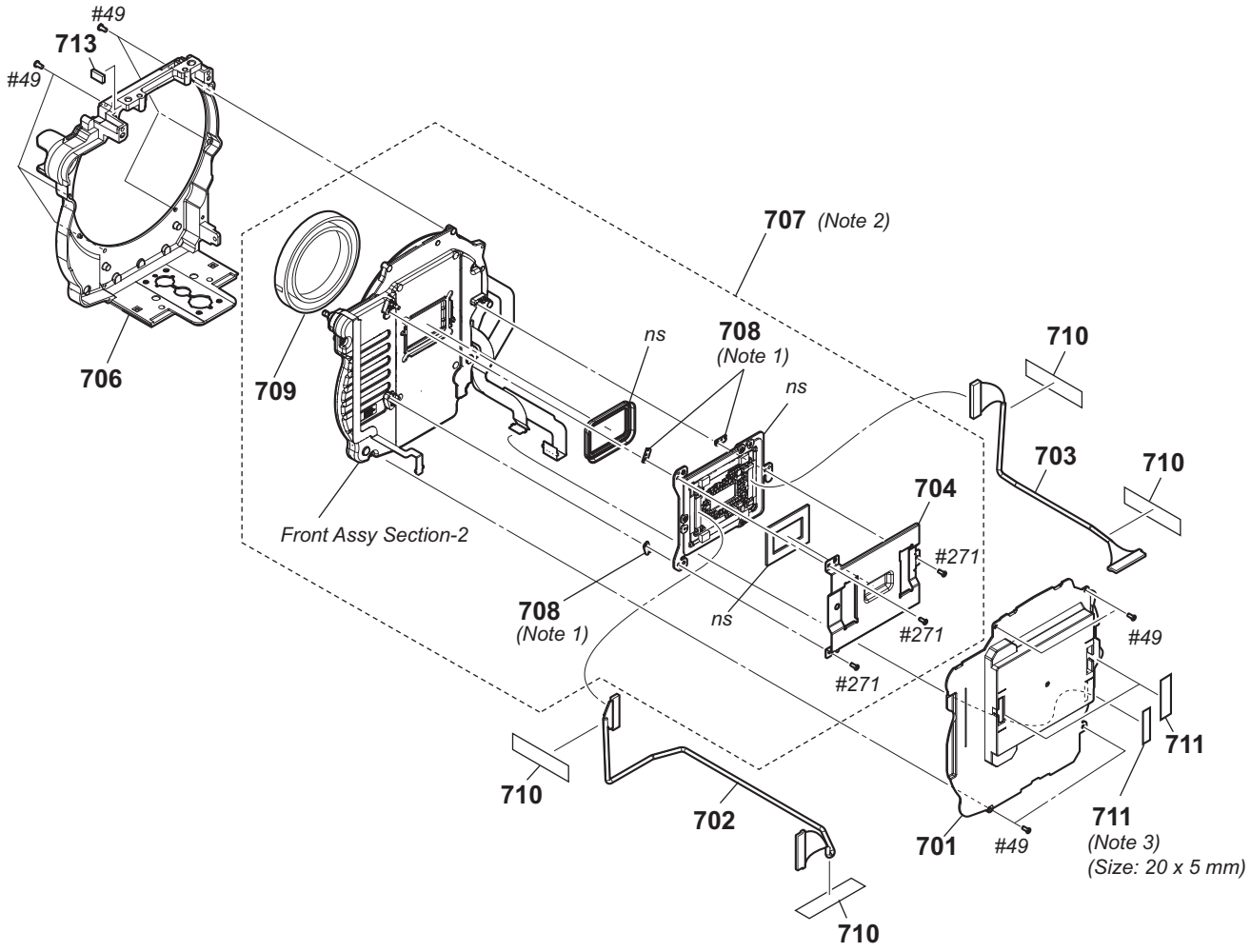


Ref. No. or Q'ty	Part No.	SP	Description
651	1-848-672-11		CABLE, CONNECTION
652	4-274-987-01		TAPE (AS 1/2) (C)
653	A-2062-504-A		PM-26 BOARD, COMPLETE
654	X-2318-442-1		HINGE ASSY
655	4-564-261-01		GASKET (3X3 (20)),SOFT
656	4-564-635-01		GASKET (5.5X5 (7)), SOFT
657	A-2062-484-A		KY-734 BOARD, COMPLETE
658	4-458-703-02		KNOB (VF), SWITCH
659	A-2062-485-A		KY-735 BOARD, COMPLETE
660	1-970-515-11		SUB HARNESS PM-KY734
661	1-970-534-11		SUB HARNESS PM-KY735
662	4-535-706-01		ESD GASKET
663	A-2067-644-A		SERVICE, PANEL BLOCK ASSY
664	4-547-083-01		SHEET, BLIND
LCD901	A-2070-347-A		SERVICE, LCD BLOCK ASSY

VF Panel Section

Ref. No. or Q'ty	Part No.	SP	Description
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2
#53	3-080-206-21		SCREW, TAPPING, P2
#105	2-891-494-31		SCREW (M2), NEW TRUSTER, P2
#119	7-627-556-58		SCREW +P 2.6X5
#321	7-683-404-04		BOLT, HEXAGON SOCKET 3X8

Front Assy Section-1



Ref. No. or Q'ty	Part No.	SP	Description
701	4-546-986-01		IM COVER
702	1-848-665-11		WIRE, CONNECTORWITHLEAD (IS-DPR1)
703	1-848-664-11		WIRE, CONNECTORWITHLEAD (IS-DPR2)
704	4-546-984-01		IM RADIATION PLATE
706	4-546-982-01		CABINET, FRONT
707	A-2067-250-A		MOUNT BLOCK ASSY SERVICE (Note 2)
708	Selection Parts	*	IM WASHER (A), ADJUST (Note 1)
709	4-188-536-01		CAP, BODY
710	4-548-622-01		TAPE (HS16-010 (10X40))
711	4-546-987-01		COVER SHEET A, CABLE HOLE (Note 3)
713	4-563-552-01		RETAINER,INSIDE CUSHION
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2
#271	3-270-483-01		GRIP, (M1.7 X 4.0) (2 MAIN EG)

Note 1

The IM adjust washers (A) differ in thickness.
Make sure to return the removed IM adjust washers to original places.
When replacing IM adjust washers, refer to "SELECTION PARTS".
If the original state cannot be restored due to loss of the IM adjust washer, for example, replace the Mount Block Assy Service.

IM調整ワッシャ(A)は, それぞれ厚さが異なります。
取り外したIM調整ワッシャは, 必ず元の位置に戻してください。
また, IM調整ワッシャを交換する際は, “SELECTION PARTS”を参照してください。
IM adjust washerを紛失するなどして元の状態に戻せなくなった場合は, Mount Block Assy Service を交換してください。

Note 2

As Mount Block Assy Service may be damaged by static electricity from its structure, handle it carefully like for the MOS IC.
In addition, ensure that the receiver is not covered with dust nor exposed to strong light.

マウントブロックAssy サービスは構造上, 静電気により破壊される恐れがあるため, MOS ICと同様に注意して取り扱ってください。
また, 受光部にはゴミの付着, および強い光がはいることのないように注意してください。

Note 3

Use this to cut or splice so that it become the designated size.

指定のサイズになるように形状を加工して使用してください。

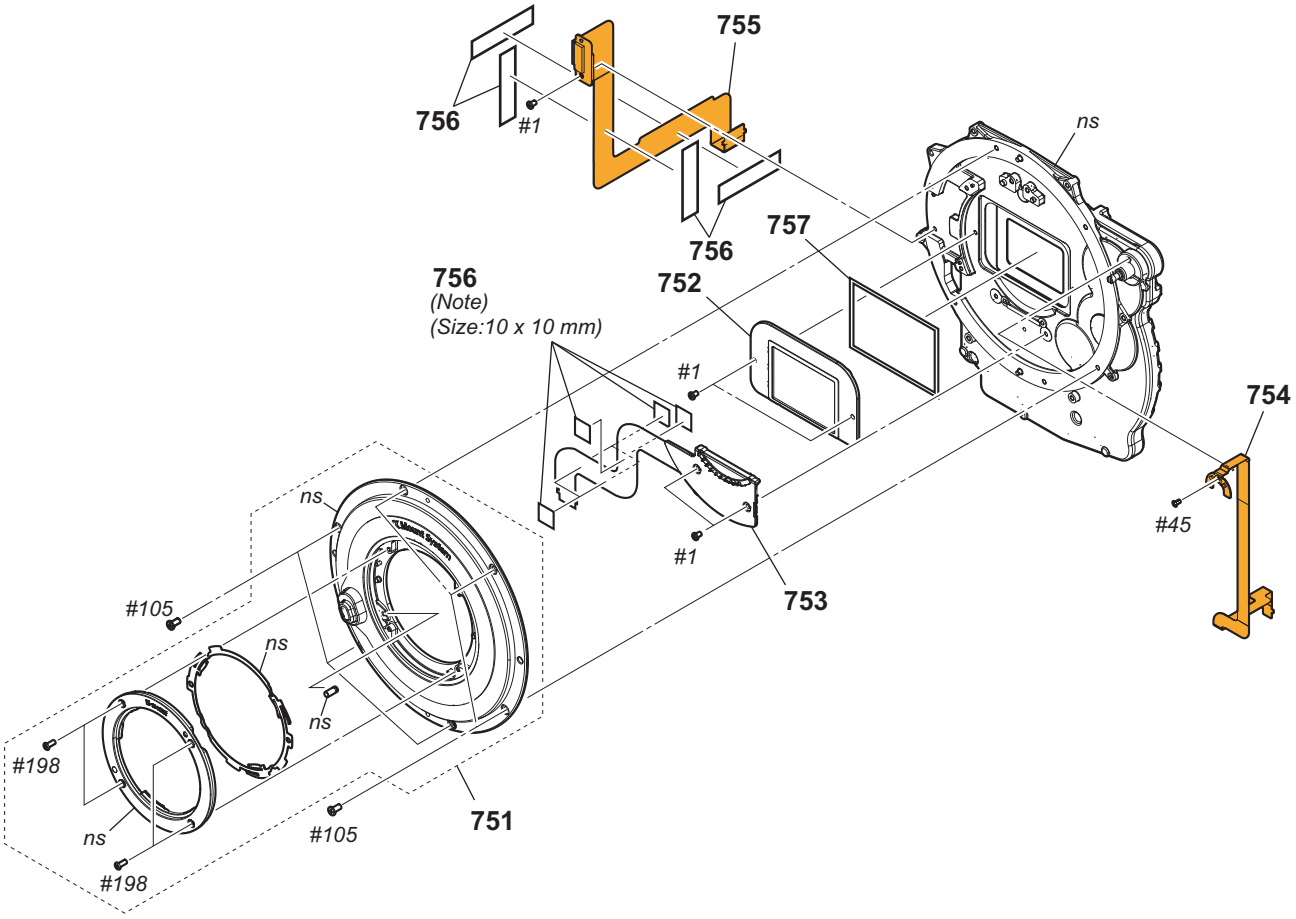
SELECTION PARTS

Ref. No.708

Select the optimum thickness of washer.

Ref. No. or Q'ty	Part No.	SP	Description
	4-185-995-01	*	IM WASHER (A), ADJUST (t=0.05)
	4-185-995-11	*	IM WASHER (A), ADJUST (t=0.1)
	4-185-995-21	*	IM WASHER (A), ADJUST (t=0.15)
	4-185-995-31	*	IM WASHER (A), ADJUST (t=0.2)
	4-185-995-41	*	IM WASHER (A), ADJUST (t=0.25)
	4-185-995-51	*	IM WASHER (A), ADJUST (t=0.3)
	4-185-995-61	*	IM WASHER (A), ADJUST (t=0.35)
	4-185-995-71	*	IM WASHER (A), ADJUST (t=0.4)
	4-185-995-81	*	IM WASHER (A), ADJUST (t=0.45)
	4-185-995-91	*	IM WASHER (A), ADJUST (t=0.495)

Front Assy Section-2



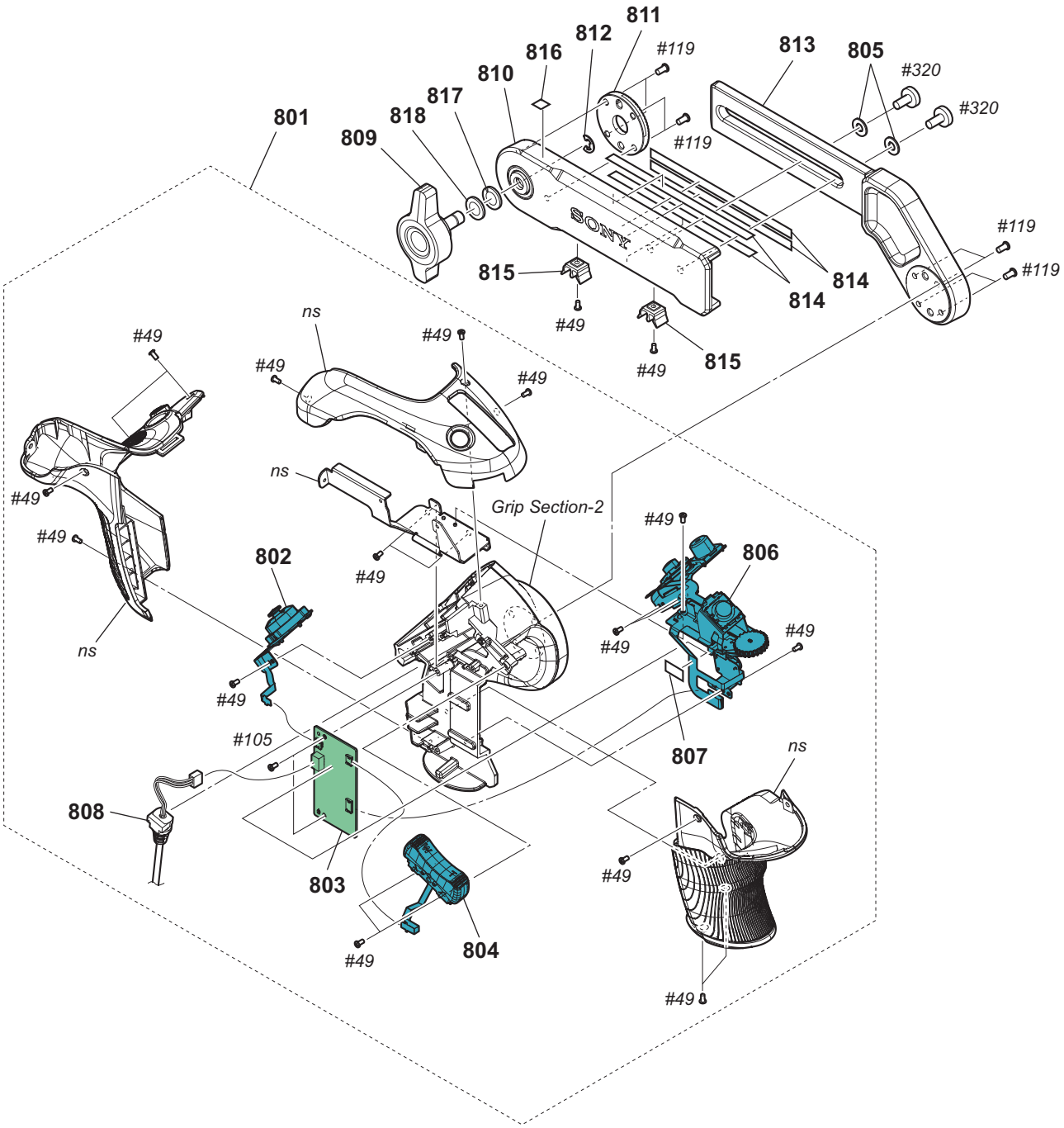
Ref. No. or Q'ty	Part No.	SP	Description
751	A-2062-137-A		IM E MOUNT BASE BLOCK ASSY
752	A-2067-251-A		OPTICAL FILTER BLOCK SERVICE
753	X-2590-363-1		E-BL ASSY
754	A-2062-505-A		SE-1158 BOARD, COMPLETE
755	A-2062-493-A		CT-284 BOARD, COMPLETE
756	4-548-622-01		TAPE (HS16-010 (10X40)) (Note)
757	4-546-480-01		OLPF PACKING
#1	2-635-562-11		SCREW (M1.7)
#45	2-587-151-01		SCREW (M1.4), NEW TRUSTAR.P2
#105	2-891-494-31		SCREW (M2), NEW TRUSTER, P2
#198	4-186-545-01		SCREW, 0+Z M1.7 SG (SPIN)

Note

Use this to cut or splice so that it become the designated size.

指定のサイズになるように形状を加工して使用してください。

Grip Section-1

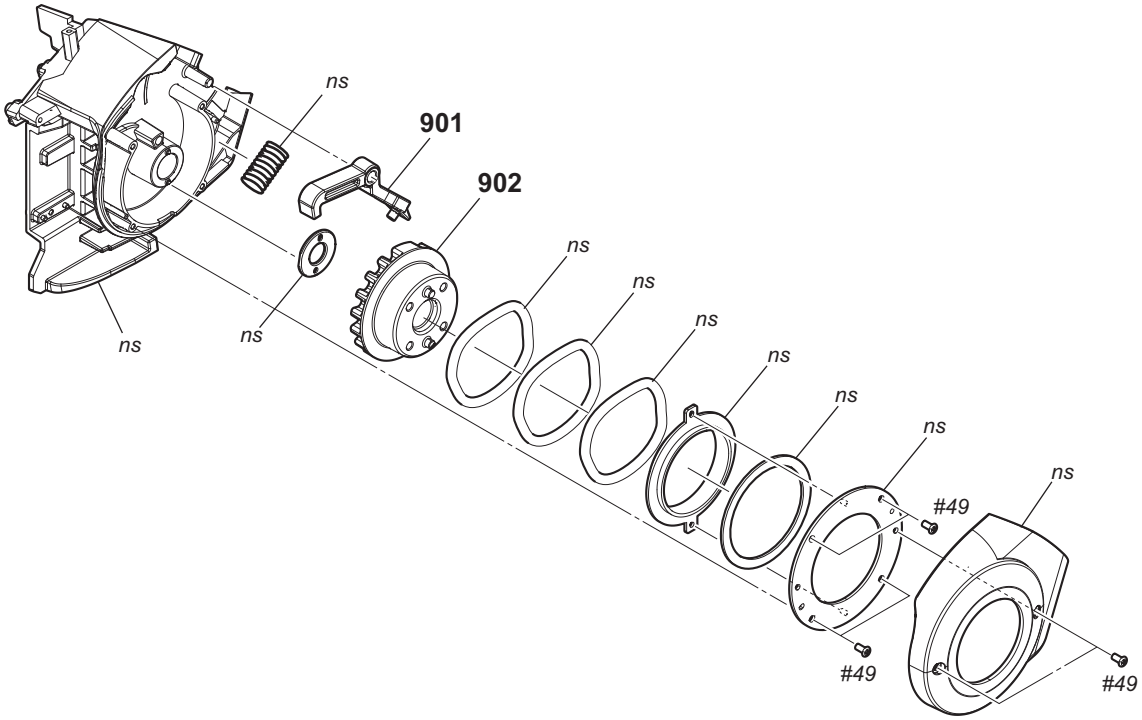


Ref. No. or Q'ty	Part No.	SP	Description
801	A-2067-645-A		SERVICE, GRIP BLOCK ASSY
802	1-492-914-11		SWITCH BLOCK, CONTROL (JS50080)
803	A-2062-491-A		CT-283 BOARD, COMPLETE
804	1-490-411-11		SWITCH BLOCK, CONTROL (PZ96000)
805	7-688-004-11	*	W 4, MIDDLE
806	1-492-912-11		SWITCH BLOCK, CONTROL (GP50080)
807	4-274-987-01		TAPE (AS 1/2) (C)
808	1-848-661-11		CURL CABLE
809	4-547-086-01		SCREW, RESETTA
810	4-547-084-02		GRIP ARM A
811	4-547-089-01		RING, ROSSETTE B
812	7-624-108-04		STOP RING 4.0, TYPE -E
813	4-547-085-01		GRIP ARM B
814	4-562-674-01		SLIDER SHEET, GRIP ARM
815	4-284-137-01		CLAMP, CABLE
816	4-563-774-01		PROTECT SHEET(ARM)
817	7-623-213-22		SW 6, TYPE 2
818	7-688-006-01		W 6, SMALL
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2

Grip Section-1

Ref. No. or Q'ty	Part No.	SP	Description
#105	2-891-494-31		SCREW (M2), NEW TRUSTER, P2
#119	7-627-556-58		SCREW +P 2.6X5
#320	4-563-671-01		SCREW (M4X8), ARM LOCK

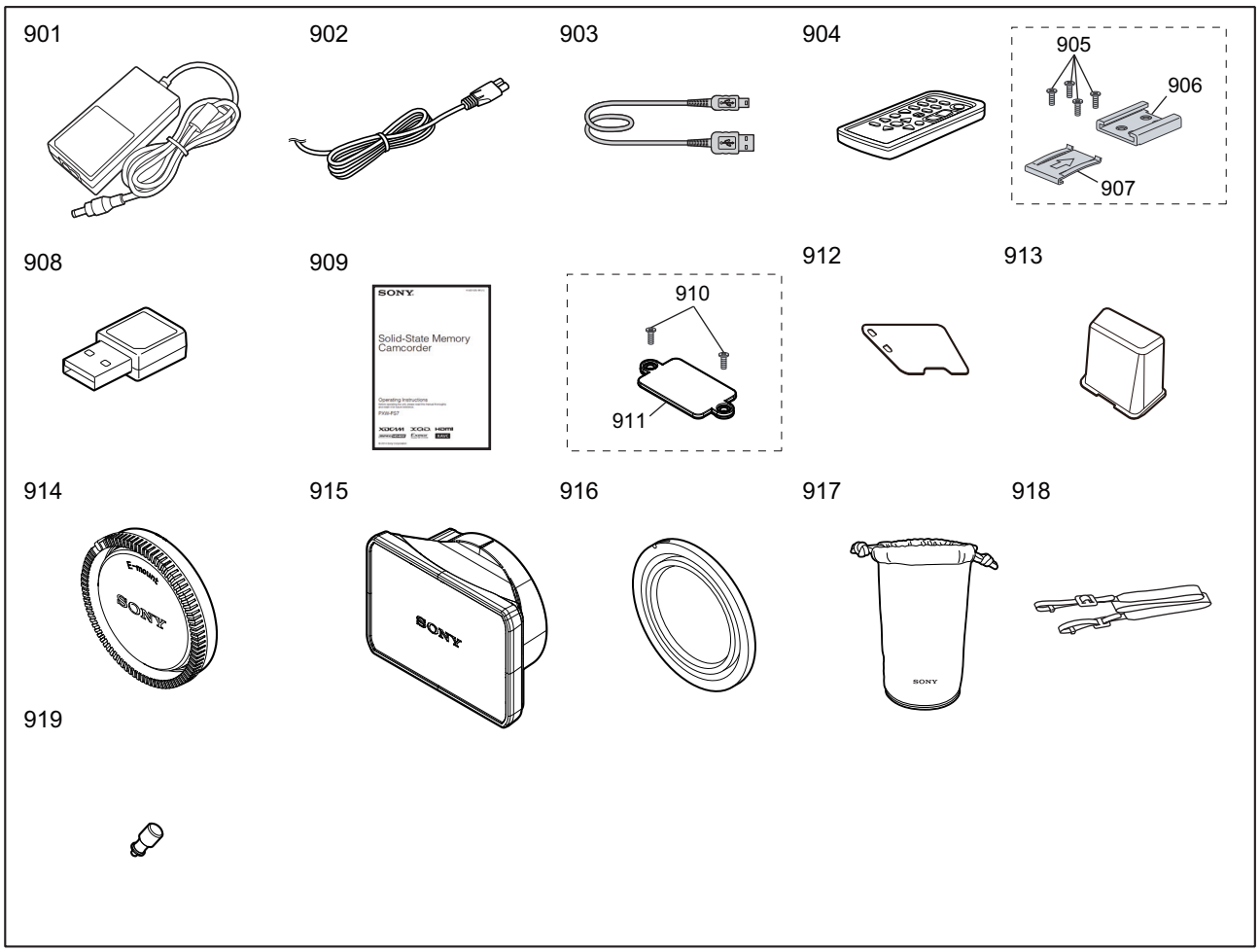
Grip Section-2



Ref. No. or Q'ty	Part No.	SP	Description
901	4-547-094-01		STOPPER, ROTATION
902	4-547-097-02		FLANGE, ROTATION
#49	2-630-005-31		SCREW (M2), NEW TRUSTER, P2

5-3. Accessories

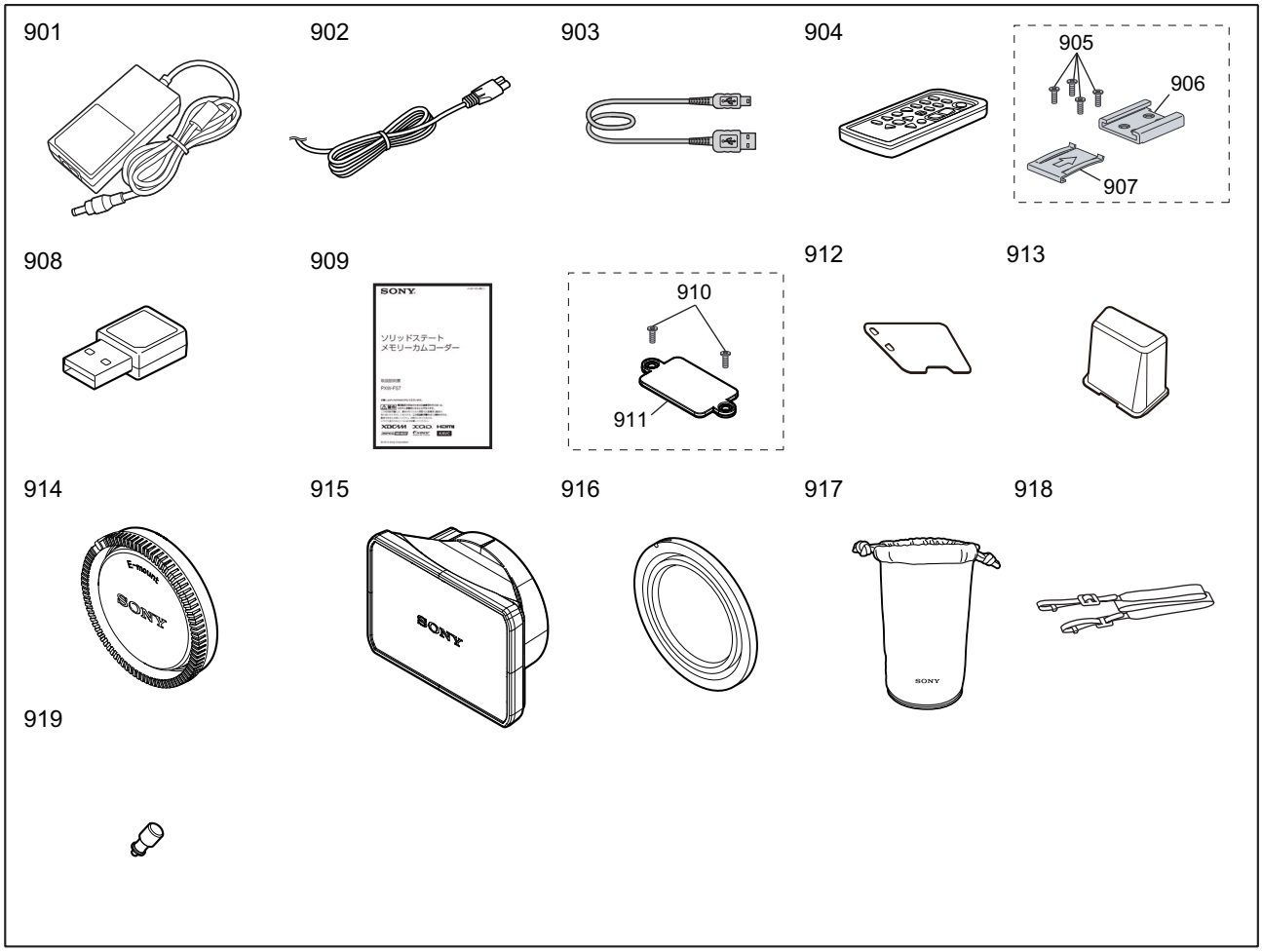
Except Japanese Model



Ref. No. or Q'ty	Part No.	SP	Description
901	⚠ 1-480-216-17		AC adaptor (UC)
901	⚠ 1-490-503-22		AC adaptor (EXCEPT UC)
902	⚠ 1-837-426-51		Power cords (CEE)
902	⚠ 1-838-719-52		Power cords (CN1)
902	⚠ 1-846-101-21		Power cords (UC)
903	1-835-993-31		Mini USB cable
904	1-487-540-13		Infrared remote control (RMT-845)
905	2-630-005-31		Screws
906	3-069-286-03		Accessory shoe
907	3-288-615-02		Accessory shoe plate
908	1-845-063-11		USB wireless LAN module (IFU-WLM3)
909	4-562-025-11	*	Operating Instructions (ENGLISH)
909	4-562-025-21	*	Operating Instructions (FRENCH)
909	4-562-025-31	*	Operating Instructions (GERMAN)
909	4-562-025-41	*	Operating Instructions (ITALIAN)
909	4-562-025-51	*	Operating Instructions (SPANISH)
909	4-562-025-61	*	Operating Instructions (SIMPLIFIED CHINESE)
909	4-562-025-71	*	Operating Instructions (RUSSIAN)

Ref. No. or Q'ty	Part No.	SP	Description
909	4-562-025-81	*	Operating Instructions (BRAZILIAN PORTUGUESE)
909	4-562-025-91	*	Operating Instructions (INDONESIAN)
910	2-630-005-31		M2 screws
911	4-546-933-01		Handle connector protective cap
912	4-547-039-01		W-LAN connector cover spare
913	4-547-040-01		USB wireless LAN module cap
914	4-159-701-03		Rear lens cap (PXW-FS7K)
915	X-2590-114-3		Lens hood (PXW-FS7K)
916	4-559-438-02		Hood cap (PXW-FS7K)
917	4-548-212-01		Lens case (PXW-FS7K)
918	4-535-208-01		Strap (PXW-FS7K)
919	4-489-239-01		Zoom pin (PXW-FS7K)

Japanese Model



Ref. No. or Q'ty	Part No.	SP	Description
901	⚠ 1-490-503-22		AC アダプター（AC-NB12A）
902	⚠ 1-836-251-11		電源コード
903	1-835-993-31		ミニ USB ケーブル
904	1-487-540-13		赤外線リモコン（RMT-845）
905	2-630-005-31		ネジ
906	3-069-286-03		アクセサリーシュー
907	3-288-615-02		シューバネ
908	1-845-063-11		USB ワイヤレス LAN モジュール（IFUWLM3）
909	4-562-025-01	*	取扱説明書
910	2-630-005-31		M2 ネジ
911	4-546-933-01		ハンドルコネクター保護キャップ
912	4-547-039-01		W-LAN 端子カバー予備
913	4-547-040-01		USB ワイヤレス LAN モジュールキャップ
914	4-159-701-03		レンズリヤキャップ (PXW-FS7K)
915	X-2590-114-1		レンズフード (PXW-FS7K)
916	4-559-438-02		フードキャップ (PXW-FS7K)
917	4-548-212-01		レンズケース (PXW-FS7K)
918	4-535-208-01		ストラップ (PXW-FS7K)
919	4-489-239-01		ズームピン (PXW-FS7K)

5-4. Electrical Parts List

AVP-25 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2067-641-A		AVP-25 BOARD, COMPLETE (SERVICE)
C2100	1-116-707-11		CERAMIC CHIP 47uF 20% 10V
C2101	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2102	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2400	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C2401	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2402	1-112-746-11	*	CERAMIC CHIP 4.7uF 10% 6.3V
C2403	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2404	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2410	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C2411	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2412	1-112-746-11	*	CERAMIC CHIP 4.7uF 10% 6.3V
C2413	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2414	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2500	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2501	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2502	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2503	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2504	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2505	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2506	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2600	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2601	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C2602	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C2704	1-118-462-11		CERAMIC CHIP 1uF 10% 10V
C2705	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2706	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2900	1-164-848-11		CERAMIC CHIP 8PF 0.5PF 50V
C2901	1-164-848-11		CERAMIC CHIP 8PF 0.5PF 50V
C2902	1-164-848-11		CERAMIC CHIP 8PF 0.5PF 50V
C2903	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2904	1-164-848-11		CERAMIC CHIP 8PF 0.5PF 50V
C2906	1-118-418-11		CERAMIC CHIP 22uF 20% 6.3V
C2907	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2908	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2909	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2910	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2912	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2915	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2920	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2921	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2922	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2923	1-164-934-11		CERAMIC CHIP 330PF 10% 50V
C2924	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2925	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2928	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2929	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C3000	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C3001	1-112-717-91		CERAMIC CHIP 1uF 10% 6.3V
C3002	1-164-858-11		CERAMIC CHIP 22PF 5% 50V
C3003	1-118-418-11		CERAMIC CHIP 22uF 20% 6.3V
C3004	1-112-717-91		CERAMIC CHIP 1uF 10% 6.3V
C3005	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C3006	1-118-418-11		CERAMIC CHIP 22uF 20% 6.3V
C3100	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3101	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3102	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3103	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3104	1-118-389-11		CERAMIC CHIP 0.022uF 10% 25V
C3105	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3106	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V

AVP-25 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C3107	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3108	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3109	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3110	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3111	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C3112	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3113	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3114	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3115	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3116	1-118-480-11		CERAMIC CHIP 4.7uF 10% 6.3V
C3117	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C3118	1-128-606-91		CERAMIC CHIP 15PF 5% 25V
C3119	1-128-606-91		CERAMIC CHIP 15PF 5% 25V
C3120	1-128-605-11		CERAMIC CHIP 12PF 5% 25V
C3121	1-128-605-11		CERAMIC CHIP 12PF 5% 25V
C3122	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3124	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C3125	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C3126	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C3127	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C3128	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3130	1-125-777-11		CERAMIC CHIP 0.1uF 10% 10V
C3131	1-125-777-11		CERAMIC CHIP 0.1uF 10% 10V
C3200	1-118-465-11		CERAMIC CHIP 4.7uF 10% 16V
C3201	1-116-717-11		CERAMIC CHIP 10uF 20% 10V
C3202	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3203	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3204	1-118-462-11		CERAMIC CHIP 1uF 10% 10V
C3300	1-112-746-11	*	CERAMIC CHIP 4.7uF 10% 6.3V
C3301	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3302	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3400	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3401	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3402	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
C3403	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3404	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3405	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3406	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3407	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3408	1-118-388-11		CERAMIC CHIP 0.047uF 10% 25V
C3409	1-118-388-11		CERAMIC CHIP 0.047uF 10% 25V
C3410	1-118-388-11		CERAMIC CHIP 0.047uF 10% 25V
C3411	1-118-388-11		CERAMIC CHIP 0.047uF 10% 25V
C3412	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3413	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C3414	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C3415	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C3416	Not supplied		CERAMIC CHIP 0.33uF 10% 6.3V
C3417	Not supplied		CERAMIC CHIP 0.33uF 10% 6.3V
C3418	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
CN2000	Not supplied		B TO B CONNECTOR PLUG 120P
CN2001	1-816-655-61		CONNECTOR, FFC/FPC 8P
CN2002	1-821-504-11		CONNECTOR, FPC (ZIF) 45P
CN2100	Not supplied		CONNECTOR, FFC/FPC (LIF) 28P
CN2101	1-816-644-51	*	FFC/CONNECTOR, FPC (LIF) 12P
CN2102	1-821-501-11	*	CONNECTOR, FPC (ZIF) 51P
CN2103	1-821-503-11	*	CONNECTOR, FPC (ZIF) 39P
CN2104	1-794-997-11		PIN, CONNECTOR 20P
CN2105	1-820-560-11		CONNECTOR, COAXIAL (RECEPTACLE)
CN2200	1-818-320-71		CONNECTOR, FPC (ZIF) 39P
D3100	8-719-820-41		DIODE 1SS302
D3101	8-719-820-41		DIODE 1SS302
D3102	8-719-989-03		DIODE DAN222
D3103	8-719-820-41		DIODE 1SS302
D3104	8-719-820-41		DIODE 1SS302

AVP-25 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
D3105	8-719-820-41		DIODE 1SS302
D3106	8-719-820-41		DIODE 1SS302
D3107	8-719-820-41		DIODE 1SS302
D3108	8-719-820-41		DIODE 1SS302
D3109	8-719-820-41		DIODE 1SS302
D3110	8-719-820-41		DIODE 1SS302
D3201	6-502-978-01		DIODE DA2J10400L
D3202	6-502-978-01		DIODE DA2J10400L
FB2400	1-469-094-21		FERRITE, EMI (SMD) (1608)
FB2500	1-400-580-21		FERRITE, EMI (SMD)
FB2502	1-400-580-21		FERRITE, EMI (SMD)
FB2900	1-414-864-11		FERRITE, EMI (SMD) (1608)
FB3000	1-400-580-21		FERRITE, EMI (SMD)
FB3001	1-400-580-21		FERRITE, EMI (SMD)
FB3002	1-400-580-21		FERRITE, EMI (SMD)
FB3003	1-400-580-21		FERRITE, EMI (SMD)
FB3100	1-400-580-21		FERRITE, EMI (SMD)
FL2400	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2401	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2402	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2403	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2404	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2405	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2500	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2900	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2901	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2902	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2903	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2904	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2905	1-234-939-21		FILTER, EMI REMOVAL (SMD)
IC2100	6-715-164-01		IC TPS2553DBVR
IC2300	Not supplied		IC uPD77641BF1-GA9-A
IC2400	Not supplied		IC NT5TU64M16HG-BE
IC2401	Not supplied		IC NT5TU64M16HG-BE
IC2500	Not supplied		IC THGBMAG6A2JBAIR
IC2600	6-716-783-01		IC BD11600NUX-E2
IC2601	8-759-675-54		IC TC7W53FK (TE85R)
IC2700	6-708-478-01		IC RX-8025NB
IC2701	6-720-893-01		IC M24256-BRMN6TP
IC2702	6-715-039-01		IC TC7SZ08FU, RSONYJ
IC2900	6-715-039-01		IC TC7SZ08FU, RSONYJ
IC2901	6-715-042-01		IC TC7SZ126FU, RSOYJ
IC3000	Not supplied		IC TPS62067DSGR
IC3001	6-717-025-01		IC MM3404Z11NRE
IC3002	6-708-889-01		IC MP2105DJ-LF-Z
IC3100	8-759-675-54		IC TC7W53FK (TE85R)
IC3101	8-759-675-54		IC TC7W53FK (TE85R)
IC3102	Not supplied		IC MB9AF004BGL-G-104-ERE1
IC3103	6-703-879-01		IC NJU7043RB1 (TE2)
IC3104	6-703-879-01		IC NJU7043RB1 (TE2)
IC3105	6-715-039-01		IC TC7SZ08FU, RSONYJ
IC3106	6-715-039-01		IC TC7SZ08FU, RSONYJ
IC3107	Not supplied		IC PCA9517ADP
IC3200	6-716-945-01		IC BD8331GU-E2
IC3400	6-707-333-01		IC NJM3230SE7
L3000	1-457-852-11		INDUCTOR 1.2uH
L3001	1-481-992-11		INDUCTOR 1uH
L3400	1-400-588-11		INDUCTOR 10uH
L3401	1-400-588-11		INDUCTOR 10uH
Q2100	8-729-928-81		TRANSISTOR DTC144EE
Q2300	8-729-929-09		TRANSISTOR DTC123JE-TL
Q2900	8-729-929-27		TRANSISTOR DTC114TE-TL
Q2901	8-729-929-27		TRANSISTOR DTC114TE-TL
Q2902	8-729-928-36		TRANSISTOR DTA114EE

AVP-25 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
Q3100	6-552-642-01		TRANSISTOR SI2304DDS-T1-GE3
Q3101	6-552-642-01		TRANSISTOR SI2304DDS-T1-GE3
Q3102	8-729-928-27		TRANSISTOR DTA144EE
Q3103	8-729-928-81		TRANSISTOR DTC144EE
Q3104	8-729-928-81		TRANSISTOR DTC144EE
Q3105	8-729-928-81		TRANSISTOR DTC144EE
R2000	1-218-949-11		METAL CHIP 470 5% 1/16W
R2001	1-218-949-11		METAL CHIP 470 5% 1/16W
R2100	1-218-977-11		METAL CHIP 100K 5% 1/16W
R2101	1-218-990-81		SHORT CHIP 0
R2102	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R2103	1-218-977-11		METAL CHIP 100K 5% 1/16W
R2104	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2105	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R2107	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2300	1-218-933-11		METAL CHIP 22 5% 1/16W
R2301	1-218-990-81		SHORT CHIP 0
R2302	1-218-990-81		SHORT CHIP 0
R2303	1-218-990-81		SHORT CHIP 0
R2304	1-218-990-81		SHORT CHIP 0
R2305	1-218-937-11		METAL CHIP 47 5% 1/16W
R2400	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2401	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2402	1-218-945-11		METAL CHIP 220 5% 1/16W
R2403	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2404	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2405	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2406	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2502	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2503	1-218-990-81		SHORT CHIP 0
R2504	1-218-933-11		METAL CHIP 22 5% 1/16W
R2505	1-218-933-11		METAL CHIP 22 5% 1/16W
R2506	1-218-990-81		SHORT CHIP 0
R2507	1-218-933-11		METAL CHIP 22 5% 1/16W
R2508	1-218-933-11		METAL CHIP 22 5% 1/16W
R2509	1-218-937-11		METAL CHIP 47 5% 1/16W
R2510	1-218-937-11		METAL CHIP 47 5% 1/16W
R2512	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2513	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2514	1-218-990-81		SHORT CHIP 0
R2518	1-218-990-81		SHORT CHIP 0
R2600	1-218-990-81		SHORT CHIP 0
R2601	1-218-990-81		SHORT CHIP 0
R2602	1-218-990-81		SHORT CHIP 0
R2603	1-218-990-81		SHORT CHIP 0
R2604	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2605	1-218-977-11		METAL CHIP 100K 5% 1/16W
R2606	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2607	1-250-513-11	*	METAL CHIP 5.6K 1% 1/16W
R2700	1-218-953-11		METAL CHIP 1K 5% 1/16W
R2701	1-218-953-11		METAL CHIP 1K 5% 1/16W
R2702	1-218-953-11		METAL CHIP 1K 5% 1/16W
R2703	1-218-953-11		METAL CHIP 1K 5% 1/16W
R2704	1-218-929-11		METAL CHIP 10 5% 1/16W
R2705	1-218-929-11		METAL CHIP 10 5% 1/16W
R2706	1-218-929-11		METAL CHIP 10 5% 1/16W
R2707	1-218-929-11		METAL CHIP 10 5% 1/16W
R2710	1-218-990-81		SHORT CHIP 0
R2712	1-208-859-81		METAL CHIP 68 0.5% 1/16W
R2713	1-208-859-81		METAL CHIP 68 0.5% 1/16W
R2714	1-208-859-81		METAL CHIP 68 0.5% 1/16W
R2715	1-218-929-11		METAL CHIP 10 5% 1/16W
R2716	1-218-929-11		METAL CHIP 10 5% 1/16W
R2717	1-218-929-11		METAL CHIP 10 5% 1/16W
R2718	1-218-929-11		METAL CHIP 10 5% 1/16W

AVP-25 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R2719	1-218-929-11		METAL CHIP 10 5% 1/16W
R2720	1-218-929-11		METAL CHIP 10 5% 1/16W
R2721	1-218-933-11		METAL CHIP 22 5% 1/16W
R2726	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2727	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2801	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2803	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2805	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2807	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2808	1-208-859-81		METAL CHIP 68 0.5% 1/16W
R2809	1-218-990-81		SHORT CHIP 0
R2812	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2813	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2814	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2815	1-218-933-11		METAL CHIP 22 5% 1/16W
R2900	1-218-990-81		SHORT CHIP 0
R2902	1-218-990-81		SHORT CHIP 0
R2903	1-218-990-81		SHORT CHIP 0
R2905	1-218-990-81		SHORT CHIP 0
R2906	1-218-990-81		SHORT CHIP 0
R2907	1-218-990-81		SHORT CHIP 0
R2908	1-218-977-11		METAL CHIP 100K 5% 1/16W
R2909	1-218-990-81		SHORT CHIP 0
R2910	1-218-977-11		METAL CHIP 100K 5% 1/16W
R2911	1-218-929-11		METAL CHIP 10 5% 1/16W
R2912	1-218-929-11		METAL CHIP 10 5% 1/16W
R2913	1-218-929-11		METAL CHIP 10 5% 1/16W
R2914	1-218-929-11		METAL CHIP 10 5% 1/16W
R2915	1-218-977-11		METAL CHIP 100K 5% 1/16W
R2916	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2917	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2918	1-208-688-11		METAL CHIP 1.6K 0.5% 1/16W
R2919	1-208-688-11		METAL CHIP 1.6K 0.5% 1/16W
R2920	1-218-933-11		METAL CHIP 22 5% 1/16W
R2922	1-218-933-11		METAL CHIP 22 5% 1/16W
R2924	1-218-933-11		METAL CHIP 22 5% 1/16W
R3000	1-250-519-11		METAL CHIP 10K 1% 1/16W
R3001	1-250-521-11		METAL CHIP 12K 1% 1/16W
R3002	1-218-985-11		METAL CHIP 470K 5% 1/16W
R3003	1-208-943-11		METAL CHIP 220K 0.5% 1/16W
R3004	1-208-699-11		METAL CHIP 4.7K 0.5% 1/16W
R3005	1-208-942-11		METAL CHIP 200K 0.5% 1/16W
R3006	1-208-943-11		METAL CHIP 220K 0.5% 1/16W
R3007	1-216-864-11		SHORT CHIP 0
R3100	1-218-941-81		METAL CHIP 100 5% 1/16W
R3101	1-218-941-81		METAL CHIP 100 5% 1/16W
R3102	1-250-519-11		METAL CHIP 10K 1% 1/16W
R3103	1-218-990-81		SHORT CHIP 0
R3104	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R3105	1-250-519-11		METAL CHIP 10K 1% 1/16W
R3106	1-218-990-81		SHORT CHIP 0
R3107	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R3108	1-218-965-11		METAL CHIP 10K 5% 1/16W
R3109	1-218-965-11		METAL CHIP 10K 5% 1/16W
R3110	1-218-965-11		METAL CHIP 10K 5% 1/16W
R3111	1-218-941-81		METAL CHIP 100 5% 1/16W
R3112	1-218-977-11		METAL CHIP 100K 5% 1/16W
R3113	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R3114	1-218-990-81		SHORT CHIP 0
R3115	1-218-990-81		SHORT CHIP 0
R3116	1-218-965-11		METAL CHIP 10K 5% 1/16W
R3117	1-218-990-81		SHORT CHIP 0
R3118	1-218-941-81		METAL CHIP 100 5% 1/16W
R3119	1-218-990-81		SHORT CHIP 0
R3120	1-250-495-11		METAL CHIP 1K 1% 1/16W

AVP-25 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R3121	1-250-535-11		METAL CHIP 47K 1% 1/16W
R3122	1-250-531-11		METAL CHIP 33K 1% 1/16W
R3123	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R3124	1-250-495-11		METAL CHIP 1K 1% 1/16W
R3125	1-218-977-11		METAL CHIP 100K 5% 1/16W
R3126	1-218-977-11		METAL CHIP 100K 5% 1/16W
R3127	1-218-965-11		METAL CHIP 10K 5% 1/16W
R3128	1-218-941-81		METAL CHIP 100 5% 1/16W
R3129	1-218-990-81		SHORT CHIP 0
R3130	1-216-864-11		SHORT CHIP 0
R3131	1-218-990-81		SHORT CHIP 0
R3132	1-218-990-81		SHORT CHIP 0
R3133	1-250-519-11		METAL CHIP 10K 1% 1/16W
R3134	1-218-990-81		SHORT CHIP 0
R3135	1-218-965-11		METAL CHIP 10K 5% 1/16W
R3142	1-218-965-11		METAL CHIP 10K 5% 1/16W
R3145	1-218-990-81		SHORT CHIP 0
R3146	1-218-965-11		METAL CHIP 10K 5% 1/16W
R3147	1-218-990-81		SHORT CHIP 0
R3148	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3149	1-218-990-81		SHORT CHIP 0
R3150	1-218-990-81		SHORT CHIP 0
R3151	1-218-990-81		SHORT CHIP 0
R3152	1-208-935-11		METAL CHIP 100K 0.5% 1/16W
R3153	1-218-989-11		METAL CHIP 1M 5% 1/16W
R3154	1-218-990-81		SHORT CHIP 0
R3155	1-218-990-81		SHORT CHIP 0
R3156	1-218-990-81		SHORT CHIP 0
R3157	1-208-935-11		METAL CHIP 100K 0.5% 1/16W
R3158	1-218-989-11		METAL CHIP 1M 5% 1/16W
R3159	1-218-990-81		SHORT CHIP 0
R3160	1-218-990-81		SHORT CHIP 0
R3161	1-218-990-81		SHORT CHIP 0
R3162	1-208-935-11		METAL CHIP 100K 0.5% 1/16W
R3163	1-218-989-11		METAL CHIP 1M 5% 1/16W
R3165	1-218-977-11		METAL CHIP 100K 5% 1/16W
R3166	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3167	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3168	1-218-973-11		METAL CHIP 47K 5% 1/16W
R3169	1-208-935-11		METAL CHIP 100K 0.5% 1/16W
R3170	1-218-989-11		METAL CHIP 1M 5% 1/16W
R3173	1-218-977-11		METAL CHIP 100K 5% 1/16W
R3174	1-218-990-81		SHORT CHIP 0
R3175	1-218-989-11		METAL CHIP 1M 5% 1/16W
R3176	1-218-977-11		METAL CHIP 100K 5% 1/16W
R3177	1-218-975-11		METAL CHIP 68K 5% 1/16W
R3178	1-218-990-81		SHORT CHIP 0
R3180	1-218-973-11		METAL CHIP 47K 5% 1/16W
R3185	1-218-990-81		SHORT CHIP 0
R3186	1-218-990-81		SHORT CHIP 0
R3187	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R3188	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R3189	1-218-990-81		SHORT CHIP 0
R3190	1-218-990-81		SHORT CHIP 0
R3191	1-218-990-81		SHORT CHIP 0
R3193	1-218-973-11		METAL CHIP 47K 5% 1/16W
R3194	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3195	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3196	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3197	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3198	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3199	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3201	1-218-990-81		SHORT CHIP 0
R3202	1-218-990-81		SHORT CHIP 0
R3203	1-218-990-81		SHORT CHIP 0

AVP-25 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R3205	1-218-941-81		METAL CHIP 100 5% 1/16W
R3207	1-218-990-81		SHORT CHIP 0
R3208	1-218-990-81		SHORT CHIP 0
R3209	1-218-977-11		METAL CHIP 100K 5% 1/16W
R3300	1-218-990-81		SHORT CHIP 0
R3301	1-218-990-81		SHORT CHIP 0
R3400	1-218-990-81		SHORT CHIP 0
R3401	1-218-990-81		SHORT CHIP 0
R3402	1-218-990-81		SHORT CHIP 0
R3403	1-218-990-81		SHORT CHIP 0
R3404	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R3405	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R3406	1-208-715-11		METAL CHIP 22K 0.5% 1/16W
R3407	1-208-715-11		METAL CHIP 22K 0.5% 1/16W
R3408	1-208-715-11		METAL CHIP 22K 0.5% 1/16W
R3409	1-208-715-11		METAL CHIP 22K 0.5% 1/16W
R3410	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R3411	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R3412	1-208-711-11		METAL CHIP 15K 0.5% 1/16W
R3413	1-208-711-11		METAL CHIP 15K 0.5% 1/16W
R3414	1-218-985-11		METAL CHIP 470K 5% 1/16W
R3415	1-218-985-11		METAL CHIP 470K 5% 1/16W
R3416	1-218-990-81		SHORT CHIP 0
R3417	1-218-990-81		SHORT CHIP 0
RB2100	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2300	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2301	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2302	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2303	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2304	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2305	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2306	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2307	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2500	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2501	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2502	1-234-370-21		RES, NETWORK 22 (1005X4)
RB2800	1-234-378-21		RES, NETWORK 10K (1005X4)
RB3100	1-234-384-11	*	RES, NETWORK 1M (1005X4)
SE3300	1-490-064-31	*	SENSOR 3 AXIAL ACCELERATION
SE3400	Not supplied		SENSOR, ANGULAR VELOCITY (PITCH/ YAW)
TP3000	1-535-877-22		CHIP, CHECKER
TP3001	1-535-877-22		CHIP, CHECKER
TP3002	1-535-877-22		CHIP, CHECKER
TP3003	1-535-877-22		CHIP, CHECKER
X2900	1-814-543-11		QUARTZ CRYSTAL UNITS (11.2896MHz)
X2901	Not supplied		QUARTZ CRYSTAL UNIT (24MHz)
X3100	1-781-525-11		VIBRATOR, CRYSTAL (32.768kHz)
X3101	1-814-304-11		VIBRATOR, CRYSTAL (12MHz)

AXM-54 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-501-A		AXM-54 BOARD, COMPLETE
C800	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C801	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C802	1-118-407-11	*	CERAMIC CHIP 470PF 10% 50V
C803	1-118-407-11	*	CERAMIC CHIP 470PF 10% 50V
CN800	1-817-941-13		CONNECTOR, ROUND TYPE 3P

AXM-54 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
CN801	1-817-941-13		CONNECTOR, ROUND TYPE 3P
CN802	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
CN803	1-816-645-61		FFC/FPC CONNECTOR (LIF) 14P
FB800	1-481-377-21		FERRITE, EMI (SMD)
FB801	1-481-377-21		FERRITE, EMI (SMD)
FB802	1-481-377-21		FERRITE, EMI (SMD)
FB803	1-481-377-21		FERRITE, EMI (SMD)
R800	1-218-990-81		SHORT CHIP 0
R801	1-218-990-81		SHORT CHIP 0

CN-3742 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-503-A		CN-3742 BOARD, COMPLETE
C2250	Not supplied		CERAMIC CHIP 0.22uF 10% 6.3V
C2251	Not supplied		CERAMIC CHIP 0.22uF 10% 6.3V
C2252	1-118-462-11		CERAMIC CHIP 1uF 10% 10V
CN2200	Not supplied		PLUG, CONNECTOR (CAM-F35C)
CN2201	1-818-320-71		CONNECTOR, FPC (ZIF) 39P
D2250	6-503-126-01		DIODE DA2S10100K8
Q2250	8-729-928-36		TRANSISTOR DTA114EE
Q2251	8-729-928-36		TRANSISTOR DTA114EE
Q2252	6-550-576-01		TRANSISTOR SSM6E01TU
Q2253	6-550-576-01		TRANSISTOR SSM6E01TU
Q2254	6-551-631-01		TRANSISTOR RN1104MFV (TL3S
Q2255	6-552-874-01		TRANSISTOR RW1C025ZPT2CR
R2250	1-218-990-81		SHORT CHIP 0
R2251	1-218-990-81		SHORT CHIP 0
R2252	1-218-977-11		METAL CHIP 100K 5% 1/16W
R2253	1-218-977-11		METAL CHIP 100K 5% 1/16W
R2256	1-218-990-81		SHORT CHIP 0
R2257	1-218-953-11		METAL CHIP 1K 5% 1/16W
R2258	1-218-953-11		METAL CHIP 1K 5% 1/16W
R2259	1-218-977-11		METAL CHIP 100K 5% 1/16W
R2260	1-218-977-11		METAL CHIP 100K 5% 1/16W
R2261	1-218-990-81		SHORT CHIP 0
R2262	1-218-990-81		SHORT CHIP 0
R2263	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2264	1-250-567-11		METAL CHIP 1M 1% 1/16W
R2265	1-218-990-81		SHORT CHIP 0

CN-3743 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-492-A		CN-3743 BOARD, COMPLETE
CN2400	1-822-165-11	*	CONNECTOR, FPC (ZIF) 39P
CN2401	Not supplied		RECEPTACLE, CONNECTOR (CAM-F34

CT-283 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-491-A		CT-283 BOARD, COMPLETE
C1000	1-116-734-11		CERAMIC CHIP 1uF 20% 16V
C1001	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C1002	1-116-734-11		CERAMIC CHIP 1uF 20% 16V
C1004	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C1005	1-116-734-11		CERAMIC CHIP 1uF 20% 16V
C1006	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1007	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1008	1-116-734-11		CERAMIC CHIP 1uF 20% 16V
C1010	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C1012	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C1013	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
CN1000	1-691-550-11		PIN, CONNECTOR (1.5MM) (SMD) 3P
CN1001	1-816-655-61		CONNECTOR, FFC/FPC 8P
CN1002	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
CN1003	1-816-655-61		CONNECTOR, FFC/FPC 8P
CN1004	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
CN1005	1-843-618-11	*	CONNECTOR, FFC/FPC (LIF) 10P
D1000	6-503-126-01		DIODE DA2S10100K8
D1001	6-503-126-01		DIODE DA2S10100K8
D1004	6-503-572-01		DIODE 1SS355VMTE-17
D1005	6-503-572-01		DIODE 1SS355VMTE-17
D1006	6-503-572-01		DIODE 1SS355VMTE-17
D1007	6-503-572-01		DIODE 1SS355VMTE-17
IC1000	6-715-134-01		IC MM3404A33URE
IC1001	Not supplied		IC uPD78F0501AMC (S)-426-CAB-AX
IC1002	Not supplied		IC uPD78F0513GA (S)-415-8EU-A
Q1000	6-552-397-01	*	TRANSISTOR DSC300100L
Q1001	6-552-397-01	*	TRANSISTOR DSC300100L
R1000	1-218-990-81		SHORT CHIP 0
R1001	1-218-990-81		SHORT CHIP 0
R1002	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1003	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1004	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1005	1-218-969-11		METAL CHIP 22K 5% 1/16W
R1006	1-208-702-11		METAL CHIP 6.2K 0.5% 1/16W
R1007	1-218-969-11		METAL CHIP 22K 5% 1/16W
R1008	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1009	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1010	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1011	1-218-985-11		METAL CHIP 470K 5% 1/16W
R1012	1-218-990-81		SHORT CHIP 0
R1013	1-218-990-81		SHORT CHIP 0
R1015	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1016	1-218-985-11		METAL CHIP 470K 5% 1/16W
R1017	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1018	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1019	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1020	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1021	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1022	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1023	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1024	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1025	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1026	1-208-683-11		METAL CHIP 1K 0.5% 1/16W
R1027	1-218-989-11		METAL CHIP 1M 5% 1/16W
R1028	1-218-989-11		METAL CHIP 1M 5% 1/16W
R1029	1-218-990-81		SHORT CHIP 0
R1030	1-218-990-81		SHORT CHIP 0
R1031	1-218-990-81		SHORT CHIP 0
R1032	1-218-953-11		METAL CHIP 1K 5% 1/16W

CT-283 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R1034	1-218-957-11		METAL CHIP 2.2K 5% 1/16W
R1035	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R1036	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1037	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1038	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1039	1-218-990-81		SHORT CHIP 0
R1040	1-218-990-81		SHORT CHIP 0
R1041	1-218-990-81		SHORT CHIP 0
R1042	1-218-990-81		SHORT CHIP 0
R1043	1-218-977-11		METAL CHIP 100K 5% 1/16W
R1044	1-218-977-11		METAL CHIP 100K 5% 1/16W
RB1000	1-234-378-21		RES, NETWORK 10K (1005X4)
RB1001	1-234-375-21		RES, NETWORK 1K (1005X4)
RB1002	1-234-375-21		RES, NETWORK 1K (1005X4)
RB1003	1-234-378-21		RES, NETWORK 10K (1005X4)
S1001	1-771-709-31		SWITCH, SLIDE
S1002	1-771-709-31		SWITCH, SLIDE
S1003	1-771-709-31		SWITCH, SLIDE
X1000	1-813-402-21		VIBRATOR, CERAMIC (8MHz)

CT-284 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-493-A		CT-284 FLEXIBLE BOARD, COMPLETE
CN700	1-843-623-11		CONNECTOR, FFC/FPC (LIF) 20P

DC-177 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-490-A		DC-177 BOARD, COMPLETE
C1400	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
CN1400	1-764-250-21		PIN, CONNECTOR (PC BOARD) 4P
J1400	⚠ 1-793-459-11		JACK, DC (POLARITY UNIFIED TYPE)

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2067-640-A		DPR-365 BOARD, COMPLETE (SERVICE)
C0102	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0107	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C0108	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C0110	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0111	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0112	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0115	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0119	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0121	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0127	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0129	1-118-388-11		CERAMIC CHIP 0.047uF 10% 25V
C0130	1-118-388-11		CERAMIC CHIP 0.047uF 10% 25V

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C0131	1-118-388-11		CERAMIC CHIP 0.047uF 10% 25V
C0132	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0200	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0201	Not supplied		CERAMIC CHIP 0.01uF 10% 16V
C0202	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0203	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C0204	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C0205	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0208	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
C0210	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
C0211	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0212	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
C0213	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
C0214	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
C0215	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
C0216	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
C0301	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0305	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0306	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C0307	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0308	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0309	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0310	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0401	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0403	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0404	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0405	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0406	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0407	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0501	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0503	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0505	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C0506	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C0512	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0514	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C0515	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C0601	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0604	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0606	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0607	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0608	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0609	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0610	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0611	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0612	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0700	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0701	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0702	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0704	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0705	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0706	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0707	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0708	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0709	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0711	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0712	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0713	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0800	1-116-732-11		CERAMIC CHIP 2.2uF 20% 6.3V
C0801	1-114-367-11		CERAMIC CHIP 0.1uF 20% 6.3V
C0802	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0803	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0804	1-114-367-11		CERAMIC CHIP 0.1uF 20% 6.3V
C0805	1-114-367-11		CERAMIC CHIP 0.1uF 20% 6.3V
C0806	1-114-367-11		CERAMIC CHIP 0.1uF 20% 6.3V
C0807	Not supplied		CERAMIC CHIP 0.1uF 10% 10V

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C0808	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0809	1-116-732-11		CERAMIC CHIP 2.2uF 20% 6.3V
C0810	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0811	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0813	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0814	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0815	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0816	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0817	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0818	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0819	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0820	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0821	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0822	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C0900	1-116-707-11		CERAMIC CHIP 47uF 20% 10V
C0901	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0902	1-164-940-11		CERAMIC CHIP 0.0033uF 10% 16V
C0903	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0904	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0905	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0906	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0907	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0908	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C0909	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0910	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0911	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0912	1-164-866-11		CERAMIC CHIP 47PF 5% 50V
C0913	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0914	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0915	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0916	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0917	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0918	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0919	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0920	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0923	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0931	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0934	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0935	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0936	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0937	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C0939	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C0940	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C0941	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0942	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0943	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0945	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0946	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0947	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0948	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0949	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0951	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0953	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0954	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0955	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0956	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0957	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0960	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
C0961	1-116-724-11		CERAMIC CHIP 4.7uF 20% 6.3V
C1000	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1001	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1002	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1003	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1004	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1005	1-164-874-11		CERAMIC CHIP 100PF 5% 50V

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C1006	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C1100	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1102	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1103	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1104	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1105	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1106	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1107	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1108	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1109	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1110	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1111	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1112	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1113	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C1114	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1200	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C1201	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C1202	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1211	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1216	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1222	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1228	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1232	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C1233	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1236	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1237	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1238	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1239	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1240	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1244	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1245	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1246	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1248	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1249	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1250	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C1251	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1252	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1253	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1254	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1255	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1257	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1258	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1261	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1264	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1265	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1272	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1274	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1287	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1289	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1292	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C1293	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C1302	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1309	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C1312	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C1313	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1317	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1318	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1333	1-164-866-11		CERAMIC CHIP 47PF 5% 50V
C1334	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1335	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1336	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1337	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1338	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1339	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1340	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C1341	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1342	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1343	1-164-866-11		CERAMIC CHIP 47PF 5% 50V
C1344	1-164-866-11		CERAMIC CHIP 47PF 5% 50V
C1345	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C1346	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1347	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C1348	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1355	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1361	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1365	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1367	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1369	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1400	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C1401	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C1403	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1404	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C1405	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1406	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1800	1-116-707-11		CERAMIC CHIP 47uF 20% 10V
C1801	Not supplied		CERAMIC CHIP 100uF 20% 6.3V
C1802	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1803	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1805	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1806	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1807	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C1810	1-118-399-11		CERAMIC CHIP 0.0022uF 10% 50V
C1812	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C1813	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C1814	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1815	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1816	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C1817	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1818	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1819	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1820	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1821	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1822	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1824	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1825	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1828	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1829	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1830	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1831	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C1832	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1833	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1835	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1837	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1838	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1839	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1840	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1841	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1842	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1900	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1901	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1902	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C1903	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C1904	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1905	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1906	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1907	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1908	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1909	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1910	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1911	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C1912	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2114	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2116	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2118	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2119	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2120	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2121	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2123	1-164-850-11		CERAMIC CHIP 10PF 0.5PF 50V
C2124	1-164-850-11		CERAMIC CHIP 10PF 0.5PF 50V
C2125	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2126	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2128	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2129	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2130	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2131	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2132	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2135	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2200	1-164-852-11		CERAMIC CHIP 12PF 5% 50V
C2201	1-164-852-11		CERAMIC CHIP 12PF 5% 50V
C2202	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2203	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C2204	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2205	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2206	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2207	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2208	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2209	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2210	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2211	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2212	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2213	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2214	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2215	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2216	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2217	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2218	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C2219	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2220	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2221	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2222	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2300	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2301	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2302	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2310	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2403	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2404	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2500	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2501	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C2502	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2503	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2504	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2505	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C2506	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C2507	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2509	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C2510	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C2511	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2512	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2514	1-114-570-11		CERAMIC CHIP 0.068uF 20% 16V
C2516	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2517	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2518	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C2521	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2523	1-114-570-11		CERAMIC CHIP 0.068uF 20% 16V
C2524	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C2525	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2527	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2528	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2529	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C2530	1-114-570-11		CERAMIC CHIP 0.068uF 20% 16V
C2531	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2533	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2534	1-114-570-11		CERAMIC CHIP 0.068uF 20% 16V
C2535	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C2536	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2537	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2538	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C2539	1-164-858-11		CERAMIC CHIP 22PF 5% 50V
C2540	1-116-707-11		CERAMIC CHIP 47uF 20% 10V
C2541	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2542	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2543	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2548	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2549	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2550	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2553	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2560	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C2561	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2562	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2801	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C2802	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2803	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C2804	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2900	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C2902	1-116-707-11		CERAMIC CHIP 47uF 20% 10V
C2903	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C2904	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2905	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2906	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2907	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2908	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2909	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2910	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2911	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2912	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2914	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2915	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2916	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C2917	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2918	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2919	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2920	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C2921	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2922	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2924	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2925	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C2926	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C2927	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2928	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C2929	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2930	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C2931	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2932	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2933	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C3000	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3001	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3002	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3003	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C3004	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C3005	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C3006	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3007	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3008	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C3009	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3010	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3011	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3012	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3013	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3014	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C3015	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3102	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3103	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C3105	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3106	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3107	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C3108	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3109	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3110	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3204	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C3205	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C3206	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C3207	1-164-858-11		CERAMIC CHIP 22PF 5% 50V
C3300	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3302	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3303	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3304	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3305	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3306	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3307	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3308	1-164-854-11		CERAMIC CHIP 15PF 5% 50V
C3310	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3311	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3313	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3314	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3315	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C3316	Not supplied		CERAMIC CHIP 0.1uF 10% 6.3V
C3317	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C3318	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3319	1-131-661-11		ELECT CHIP 100uF 20% 10V
C3322	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C3323	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C3324	1-131-661-11		ELECT CHIP 100uF 20% 10V
C3325	1-131-661-11		ELECT CHIP 100uF 20% 10V
C3326	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C3327	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3328	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C3329	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C3330	1-164-852-11		CERAMIC CHIP 12PF 5% 50V
C3331	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C3332	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C3333	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C3334	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C3337	1-164-852-11		CERAMIC CHIP 12PF 5% 50V
C3338	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3339	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3340	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3341	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3342	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3343	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C3344	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3345	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3346	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C3347	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3348	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3349	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C3350	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C3351	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3352	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C3353	1-118-037-11		CERAMIC CHIP 0.22uF 10% 25V
C3354	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C3500	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
CN0100	1-820-560-11		CONNECTOR, COAXIAL (RECEPTACLE)
CN0200	1-820-560-11		CONNECTOR, COAXIAL (RECEPTACLE)
CN0401	1-820-560-11		CONNECTOR, COAXIAL (RECEPTACLE)
CN0503	Not supplied		CONNECTOR, BOARD TO BOARD 120P
CN0504	1-821-504-11		CONNECTOR, FPC (ZIF) 45P
CN1000	1-843-623-11		CONNECTOR, FFC/FPC (LIF) 20P
CN1001	1-779-332-51		FFC/CONNECTOR, FPC (LIF (NON-ZIF)) 16P
CN1100	1-784-254-11		CONNECTOR 10P
CN2703	Not supplied		CONNECTOR, COAXIAL 40P
CN2704	1-843-623-11		CONNECTOR, FFC/FPC (LIF) 20P
CN3200	1-820-560-11		CONNECTOR, COAXIAL (RECEPTACLE)
CN3400	Not supplied		CONNECTOR, BOARD TO BOARD 120P
CN3506	Not supplied		CONNECTOR, BOARD TO BOARD 140P
CN3507	1-817-456-21		CONNECTOR, COAXIAL
CN3508	1-822-974-11		CONNECTOR, COAXIAL 40P
CN3509	Not supplied		CONNECTOR, COAXIAL 40P
CN3510	1-822-378-11	*	CONNECTOR, FPC (ZIF) 33P
CN3511	1-821-501-11	*	CONNECTOR, FPC (ZIF) 51P
D0700	6-502-197-01		DIODE SML-D12M8WT86SM
D0701	6-502-934-01		DIODE DB2S31100K8
D1000	6-503-573-01	*	DIODE 1SS400SMGJT2R
D1001	8-719-056-48		DIODE 1SS388
D1002	6-503-321-01		DIODE DZ5S068D0R
D1003	8-719-991-00		DIODE DAP222
D1004	6-503-321-01		DIODE DZ5S068D0R
D1100	6-502-197-01		DIODE SML-D12M8WT86SM
D3300	6-503-572-01		DIODE 1SS355VMTE-17
FB0600	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0601	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0800	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0801	1-400-331-11		FERRITE, EMI (SMD) (1005)
FB0900	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB1000	1-400-833-21		SMD EMI FERRITE
FB1001	1-400-833-21		SMD EMI FERRITE
FB1100	1-400-824-21		EMI FERRITE (SMD) (1005)
FB1300	1-400-580-21		FERRITE, EMI (SMD)
FB1800	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB1900	1-400-580-21		FERRITE, EMI (SMD)
FB1901	1-400-580-21		FERRITE, EMI (SMD)
FB1902	1-400-580-21		FERRITE, EMI (SMD)
FB2100	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2200	1-400-580-21		FERRITE, EMI (SMD)
FB2201	1-400-580-21		FERRITE, EMI (SMD)
FB2202	1-400-580-21		FERRITE, EMI (SMD)
FB2203	1-400-580-21		FERRITE, EMI (SMD)
FB2204	1-400-580-21		FERRITE, EMI (SMD)
FB2300	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2301	1-400-580-21		FERRITE, EMI (SMD)
FB2500	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2501	1-400-580-21		FERRITE, EMI (SMD)
FB2502	1-400-580-21		FERRITE, EMI (SMD)
FB2503	1-400-580-21		FERRITE, EMI (SMD)
FB2504	1-400-580-21		FERRITE, EMI (SMD)
FB2505	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2900	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2901	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2902	1-400-462-21		FERRITE, EMI (SMD) (1005)

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
FB2903	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2904	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2905	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2906	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2907	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB2908	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3000	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3001	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3002	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3003	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3004	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3005	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3006	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3007	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3101	1-414-864-11		FERRITE, EMI (SMD) (1608)
FB3102	1-414-864-11		FERRITE, EMI (SMD) (1608)
FB3201	1-400-580-21		FERRITE, EMI (SMD)
FB3202	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3301	1-400-824-21		EMI FERRITE (SMD) (1005)
FB3302	1-400-824-21		EMI FERRITE (SMD) (1005)
FB3303	1-400-824-21		EMI FERRITE (SMD) (1005)
FB3304	1-400-824-21		EMI FERRITE (SMD) (1005)
FB3305	1-400-824-21		EMI FERRITE (SMD) (1005)
FB3500	1-400-462-21		FERRITE, EMI (SMD) (1005)
FL0100	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0101	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0102	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0103	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0104	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0300	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0301	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0302	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0303	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0400	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0401	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0500	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0501	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0502	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0503	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0600	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0700	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0701	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0800	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0801	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0900	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0901	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0902	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0903	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0904	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL0905	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1200	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1201	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1202	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1203	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1204	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1205	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1206	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1207	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1208	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1209	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1211	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1300	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1301	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1302	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1303	1-234-939-21		FILTER, EMI REMOVAL (SMD)

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
FL1304	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1305	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1306	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1307	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1308	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1309	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1800	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1801	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1802	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1803	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1804	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1805	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1806	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1807	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL1808	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2102	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2103	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2500	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2501	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2502	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2503	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2504	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2505	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2506	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2508	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2509	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2510	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2511	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2512	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2513	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL2514	1-234-939-21		FILTER, EMI REMOVAL (SMD)
IC0100	Not supplied		IC CXD4239GB
IC0102	6-710-243-01		IC SN74AVC1T45DCKR
IC0106	6-715-041-01		IC TC7SZ125FU, RSOYJ
IC0107	6-711-179-01		IC TC74VCX245FK (EL)
IC0200	6-712-135-01	*	IC R1173H001D-T1-FE
IC0201	6-716-442-11		IC MM3404A29URE
IC0202	6-711-915-01		IC LM73CIMK-0
IC0203	6-715-412-01		IC MM3404A27URE
IC0204	6-714-483-01		IC MM3404A30URE
IC0400	6-712-050-01	*	IC SN65LVDS301ZQER
IC0401	6-715-164-01		IC TPS2553DBVR
IC0500	6-706-489-01		IC TC7SH32FU
IC0601	6-715-036-01		IC TC7SZ04FU, RSONYJ
IC0602	6-701-917-01		IC TC7PA34FU (TE85R)
IC0603	6-715-041-01		IC TC7SZ125FU, RSOYJ
IC0604	Not supplied		IC SN74AVC8T245PWR
IC0606	6-715-039-01		IC TC7SZ08FU, RSONYJ
IC0607	6-711-497-01		IC TC74VCX541FK (EL)
IC0608	6-701-917-01		IC TC7PA34FU (TE85R)
IC0609	6-710-243-01		IC SN74AVC1T45DCKR
IC0610	6-706-484-01		IC TC7SH04FU
IC0700	6-709-220-01		IC SN74AVC2T45DCUR
IC0701	6-701-917-01		IC TC7PA34FU (TE85R)
IC0702	Not supplied		IC W25Q256FVEIG
IC0703	6-706-489-01		IC TC7SH32FU
IC0704	6-710-243-01		IC SN74AVC1T45DCKR
IC0800	6-718-930-01	*	IC H5TQ2G63DFR-H9CR
IC0900	Not supplied		IC TPS62067DSGR
IC0901	6-703-976-01		IC R1114Q181D-TR-FE
IC0902	6-715-342-01		IC MM3404A25URE
IC0903	6-708-889-01		IC MP2105DJ-LF-Z
IC0904	6-708-889-01		IC MP2105DJ-LF-Z
IC0905	Not supplied		IC TPS54618RTER
IC0906	6-720-455-01	*	IC OZ8034

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
IC0907	6-712-135-01	*	IC R1173H001D-T1-FE
IC1000	6-711-430-01	*	IC TC74VHC367FK (EL)
IC1001	8-759-184-64		IC TC4W66FU
IC1002	6-706-476-01		IC TC7SET04FU
IC1003	6-710-861-01		IC TC7SET34FU
IC1004	6-706-478-01		IC TC7SET08FU
IC1005	6-715-041-01		IC TC7SZ125FU, RSOYJ
IC1006	6-706-484-01		IC TC7SH04FU
IC1007	6-706-489-01		IC TC7SH32FU
IC1100	Not supplied		IC LCMXO2-1200HC-4MG132C
IC1101	6-711-485-01		IC TC74VCX125FK (EL)
IC1102	6-710-786-01		IC TC7SH125FU
IC1103	6-711-963-01		IC CY23EP09ZXC-1HT
IC1200	8-753-404-05	*	IC CXD4236GG
IC1201	6-706-489-01		IC TC7SH32FU
IC1300	6-702-749-01		IC S-80928CNNB-G8YT2G
IC1301	6-715-039-01		IC TC7SZ08FU, RSONYJ
IC1302	6-720-455-01	*	IC OZ8034
IC1303	6-708-889-01		IC MP2105DJ-LF-Z
IC1304	Not supplied		IC TPS62067DSGR
IC1305	Not supplied		IC TPS62067DSGR
IC1306	6-703-976-01		IC R1114Q181D-TR-FE
IC1307	6-715-342-01		IC MM3404A25URE
IC1400	6-705-673-01		IC TC7PA53FU (TE85L.F)
IC1401	6-701-917-01		IC TC7PA34FU (TE85R)
IC1700	Not supplied		IC CXD9225GG
IC1801	6-717-739-01		IC MT47H128M16RT-25E
IC1802	6-717-739-01		IC MT47H128M16RT-25E
IC1900	6-711-485-01		IC TC74VCX125FK (EL)
IC1901	6-715-041-01		IC TC7SZ125FU, RSOYJ
IC1902	6-600-060-01		IC TC7WZ32FK
IC1903	Not supplied		IC MX66L51235FZ2I-10G
IC1904	Not supplied		IC MX66L51235FZ2I-10G
IC2100	Not supplied		IC uPD720102GC-YEB-E2-A
IC2200	6-720-457-01		IC PI6C557-05LEX
IC2201	6-720-456-01		IC PI6C20800SIAEX
IC2202	6-715-659-01		IC PST8428UL
IC2300	6-703-875-01		IC CDCVF2505PWR
IC2301	6-701-917-01		IC TC7PA34FU (TE85R)
IC2308	6-701-917-01		IC TC7PA34FU (TE85R)
IC2400	6-715-039-01		IC TC7SZ08FU, RSONYJ
IC2401	6-715-039-01		IC TC7SZ08FU, RSONYJ
IC2500	6-708-889-01		IC MP2105DJ-LF-Z
IC2501	Not supplied		IC TPS62067DSGR
IC2502	6-703-976-01		IC R1114Q181D-TR-FE
IC2803	Not supplied		IC uPD78F0533AGB (S)-438-GAH-AX
IC2900	6-717-747-01		IC LMP7711MK
IC2901	6-716-910-01		IC LMH1983SQE
IC2902	6-712-135-01	*	IC R1173H001D-T1-FE
IC2912	6-715-041-01		IC TC7SZ125FU, RSOYJ
IC2913	6-706-484-01		IC TC7SH04FU
IC2914	6-703-848-01		IC SN74CB3T3306DCUR
IC2915	6-703-848-01		IC SN74CB3T3306DCUR
IC3000	Not supplied		IC CDCLVD1204RGTT
IC3001	6-707-415-01		IC DS90LT012ATMF
IC3002	6-707-415-01		IC DS90LT012ATMF
IC3003	6-703-875-01		IC CDCVF2505PWR
IC3004	6-708-464-01	*	IC R1114Q251D-TR-FE
IC3005	6-701-917-01		IC TC7PA34FU (TE85R)
IC3006	6-715-039-01		IC TC7SZ08FU, RSONYJ
IC3007	6-715-041-01		IC TC7SZ125FU, RSOYJ
IC3008	6-707-415-01		IC DS90LT012ATMF
IC3009	6-700-831-01		IC TC7WZ74FK
IC3010	6-703-875-01		IC CDCVF2505PWR
IC3100	6-715-039-01		IC TC7SZ08FU, RSONYJ

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
IC3101	6-715-039-01		IC TC7SZ08FU, RSONYJ
IC3102	6-712-342-01		IC CDCVF2310PWR
IC3201	Not supplied		IC TPS62067DSGR
IC3301	6-704-642-01		IC R3112N131A-TR-FE
IC3302	6-708-889-01		IC MP2105DJ-LF-Z
IC3303	6-721-731-01		IC ASM1061
IC3304	Not supplied		IC SM651GX4HBB-M1219D
L0900	1-457-852-11		INDUCTOR 1.2uH
L0901	1-481-992-11		INDUCTOR 1uH
L0902	1-481-992-11		INDUCTOR 1uH
L0903	1-457-612-11		INDUCTOR 0.78uH
L1300	1-481-992-11		INDUCTOR 1uH
L1301	1-457-852-11		INDUCTOR 1.2uH
L1302	1-457-852-11		INDUCTOR 1.2uH
L2500	1-481-992-11		INDUCTOR 1uH
L2501	1-457-852-11		INDUCTOR 1.2uH
L3201	1-457-852-11		INDUCTOR 1.2uH
L3300	1-481-992-11		INDUCTOR 1uH
L3301	1-460-473-11		INDUCTOR 4.7uH
Q0200	6-552-354-01	*	TRANSISTOR DRC3144E0L
Q0201	Not supplied		TRANSISTOR FK6K02010L
Q0202	6-552-830-01		TRANSISTOR SSM6N15AFE
Q0203	6-553-023-01	*	TRANSISTOR FK3303010L
Q0204	6-552-975-01		TRANSISTOR RW1A030APT2CR
Q0205	6-552-830-01		TRANSISTOR SSM6N15AFE
Q0206	6-552-830-01		TRANSISTOR SSM6N15AFE
Q0207	6-552-830-01		TRANSISTOR SSM6N15AFE
Q0208	6-552-830-01		TRANSISTOR SSM6N15AFE
Q0400	6-551-630-01		TRANSISTOR RN1102MFV (TL3S
Q0401	8-729-929-27		TRANSISTOR DTC114TE-TL
Q0600	6-550-750-01		TRANSISTOR SSM3K15FS-TE85L
Q0601	8-729-928-54		TRANSISTOR DTA123JE
Q0800	8-729-929-09		TRANSISTOR DTC123JE-TL
Q1000	6-551-663-01		TRANSISTOR MTM684110LS0
Q1001	6-552-700-01	*	TRANSISTOR SSM3K15AMFV, L3SF
Q1002	6-551-663-01		TRANSISTOR MTM684110LS0
Q1003	6-551-202-01		TRANSISTOR LM6K1FS8T2R
Q1004	6-551-202-01		TRANSISTOR LM6K1FS8T2R
Q1005	6-552-701-01		TRANSISTOR SSM6N44FE, RSONYM
Q1006	6-550-576-01		TRANSISTOR SSM6E01TU
Q1200	6-550-750-01		TRANSISTOR SSM3K15FS-TE85L
Q1201	6-550-750-01		TRANSISTOR SSM3K15FS-TE85L
Q1202	6-552-624-01		TRANSISTOR SI2301CDS-T1-GE3
Q1203	6-552-624-01		TRANSISTOR SI2301CDS-T1-GE3
Q1800	8-729-929-09		TRANSISTOR DTC123JE-TL
Q1900	6-550-750-01		TRANSISTOR SSM3K15FS-TE85L
Q3301	6-552-624-01		TRANSISTOR SI2301CDS-T1-GE3
Q3302	8-729-929-27		TRANSISTOR DTC114TE-TL
Q3305	8-729-929-27		TRANSISTOR DTC114TE-TL
Q3306	6-552-624-01		TRANSISTOR SI2301CDS-T1-GE3
R0104	1-220-179-11		METAL CHIP 510 5% 1/16W
R0106	1-220-179-11		METAL CHIP 510 5% 1/16W
R0107	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R0108	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R0109	1-218-990-81		SHORT CHIP 0
R0111	1-218-933-11		METAL CHIP 22 5% 1/16W
R0112	1-218-990-81		SHORT CHIP 0
R0114	1-218-933-11		METAL CHIP 22 5% 1/16W
R0116	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0121	1-218-990-81		SHORT CHIP 0
R0122	1-218-990-81		SHORT CHIP 0
R0123	1-218-990-81		SHORT CHIP 0
R0124	1-218-967-11		METAL CHIP 15K 5% 1/16W

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R0125	1-218-967-11		METAL CHIP 15K 5% 1/16W
R0126	1-218-967-11		METAL CHIP 15K 5% 1/16W
R0127	1-218-990-81		SHORT CHIP 0
R0128	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0129	1-218-933-11		METAL CHIP 22 5% 1/16W
R0130	1-218-933-11		METAL CHIP 22 5% 1/16W
R0131	1-218-933-11		METAL CHIP 22 5% 1/16W
R0132	1-218-933-11		METAL CHIP 22 5% 1/16W
R0133	1-218-933-11		METAL CHIP 22 5% 1/16W
R0134	1-218-953-11		METAL CHIP 1K 5% 1/16W
R0135	1-218-990-81		SHORT CHIP 0
R136	1-218-933-11		METAL CHIP 22 5% 1/16W
R0200	1-218-990-81		SHORT CHIP 0
R0201	1-218-990-81		SHORT CHIP 0
R0202	1-218-990-81		SHORT CHIP 0
R0203	1-218-990-81		SHORT CHIP 0
R0206	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R0207	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0208	1-218-990-81		SHORT CHIP 0
R0209	1-218-977-11		METAL CHIP 100K 5% 1/16W
R0210	1-218-977-11		METAL CHIP 100K 5% 1/16W
R0212	1-218-973-11		METAL CHIP 47K 5% 1/16W
R0214	1-216-864-11		SHORT CHIP 0
R0215	1-218-953-11		METAL CHIP 1K 5% 1/16W
R0216	1-218-937-11		METAL CHIP 47 5% 1/16W
R0217	1-218-977-11		METAL CHIP 100K 5% 1/16W
R0218	1-218-941-81		METAL CHIP 100 5% 1/16W
R0220	1-218-941-81		METAL CHIP 100 5% 1/16W
R0222	1-218-990-81		SHORT CHIP 0
R0223	1-218-990-81		SHORT CHIP 0
R0224	1-218-990-81		SHORT CHIP 0
R0227	1-218-941-81		METAL CHIP 100 5% 1/16W
R0228	1-218-941-81		METAL CHIP 100 5% 1/16W
R0229	1-218-990-81		SHORT CHIP 0
R0230	1-216-864-11		SHORT CHIP 0
R0231	1-218-990-81		SHORT CHIP 0
R0232	1-218-990-81		SHORT CHIP 0
R0233	1-218-990-81		SHORT CHIP 0
R0234	1-218-990-81		SHORT CHIP 0
R0235	1-218-990-81		SHORT CHIP 0
R0236	1-218-990-81		SHORT CHIP 0
R0237	1-216-864-11		SHORT CHIP 0
R0238	1-216-864-11		SHORT CHIP 0
R0239	1-218-990-81		SHORT CHIP 0
R0240	1-218-990-81		SHORT CHIP 0
R0241	1-218-990-81		SHORT CHIP 0
R0242	1-218-990-81		SHORT CHIP 0
R0243	1-218-990-81		SHORT CHIP 0
R0244	1-218-990-81		SHORT CHIP 0
R0245	1-218-990-81		SHORT CHIP 0
R0246	1-218-990-81		SHORT CHIP 0
R0301	1-220-179-11		METAL CHIP 510 5% 1/16W
R0302	1-218-933-11		METAL CHIP 22 5% 1/16W
R0303	1-218-933-11		METAL CHIP 22 5% 1/16W
R0304	1-218-990-81		SHORT CHIP 0
R0305	1-218-990-81		SHORT CHIP 0
R0306	1-694-535-91		SHORT CHIP 0
R0307	1-694-535-91		SHORT CHIP 0
R0308	1-694-535-91		SHORT CHIP 0
R0309	1-694-535-91		SHORT CHIP 0
R0310	1-694-535-91		SHORT CHIP 0
R0311	1-694-535-91		SHORT CHIP 0
R0312	1-694-535-91		SHORT CHIP 0
R0313	1-694-535-91		SHORT CHIP 0
R0400	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R0401	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R0402	1-218-929-11		METAL CHIP 10 5% 1/16W
R0404	1-250-531-11		METAL CHIP 33K 1% 1/16W
R0406	1-250-525-11		METAL CHIP 18K 1% 1/16W
R0409	1-240-707-91		METAL CHIP 10K 5% 1/20W
R0410	1-240-714-91		METAL CHIP 47K 5% 1/20W
R0500	1-220-179-11		METAL CHIP 510 5% 1/16W
R0502	1-218-935-11		METAL CHIP 33 5% 1/16W
R0504	1-220-179-11		METAL CHIP 510 5% 1/16W
R0505	1-218-990-81		SHORT CHIP 0
R0510	1-218-990-81		SHORT CHIP 0
R0513	1-218-990-81		SHORT CHIP 0
R0514	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R0515	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R0516	1-218-990-81		SHORT CHIP 0
R0517	1-218-990-81		SHORT CHIP 0
R0600	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0601	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0602	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0603	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0604	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0609	1-218-933-11		METAL CHIP 22 5% 1/16W
R0610	1-218-933-11		METAL CHIP 22 5% 1/16W
R0611	1-218-935-11		METAL CHIP 33 5% 1/16W
R0612	1-218-935-11		METAL CHIP 33 5% 1/16W
R0613	1-218-935-11		METAL CHIP 33 5% 1/16W
R0614	1-218-935-11		METAL CHIP 33 5% 1/16W
R0615	1-208-859-81		METAL CHIP 68 0.5% 1/16W
R0616	1-218-941-81		METAL CHIP 100 5% 1/16W
R0617	1-218-941-81		METAL CHIP 100 5% 1/16W
R0618	1-218-941-81		METAL CHIP 100 5% 1/16W
R0619	1-218-973-11		METAL CHIP 47K 5% 1/16W
R0620	1-218-937-11		METAL CHIP 47 5% 1/16W
R0621	1-218-933-11		METAL CHIP 22 5% 1/16W
R0622	1-218-933-11		METAL CHIP 22 5% 1/16W
R0623	1-218-933-11		METAL CHIP 22 5% 1/16W
R0624	1-218-933-11		METAL CHIP 22 5% 1/16W
R0625	1-218-990-81		SHORT CHIP 0
R0627	1-218-933-11		METAL CHIP 22 5% 1/16W
R0628	1-218-990-81		SHORT CHIP 0
R0629	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0700	1-218-933-11		METAL CHIP 22 5% 1/16W
R0701	1-218-935-11		METAL CHIP 33 5% 1/16W
R0704	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0705	1-218-945-11		METAL CHIP 220 5% 1/16W
R0706	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0707	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0708	1-218-990-81		SHORT CHIP 0
R0709	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0715	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0716	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0717	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0718	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0720	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0724	1-218-990-81		SHORT CHIP 0
R0725	1-218-990-81		SHORT CHIP 0
R0726	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0727	1-218-990-81		SHORT CHIP 0
R0728	1-218-990-81		SHORT CHIP 0
R0729	1-218-990-81		SHORT CHIP 0
R0730	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0731	1-240-678-91		METAL CHIP 33 5% 1/20W
R0732	1-240-678-91		METAL CHIP 33 5% 1/20W
R0733	1-240-678-91		METAL CHIP 33 5% 1/20W
R0734	1-240-678-91		METAL CHIP 33 5% 1/20W

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R0735	1-240-678-91		METAL CHIP 33 5% 1/20W
R0736	1-240-678-91		METAL CHIP 33 5% 1/20W
R0737	1-240-678-91		METAL CHIP 33 5% 1/20W
R0738	1-240-678-91		METAL CHIP 33 5% 1/20W
R0739	1-240-678-91		METAL CHIP 33 5% 1/20W
R0740	1-240-678-91		METAL CHIP 33 5% 1/20W
R0741	1-240-678-91		METAL CHIP 33 5% 1/20W
R0742	1-240-678-91		METAL CHIP 33 5% 1/20W
R0743	1-240-678-91		METAL CHIP 33 5% 1/20W
R0744	1-240-678-91		METAL CHIP 33 5% 1/20W
R0745	1-240-678-91		METAL CHIP 33 5% 1/20W
R0746	1-240-678-91		METAL CHIP 33 5% 1/20W
R0747	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R0748	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R0749	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R0750	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R0800	1-240-676-91		METAL CHIP 22 5% 1/20W
R0801	1-240-676-91		METAL CHIP 22 5% 1/20W
R0802	1-240-676-91		METAL CHIP 22 5% 1/20W
R0803	1-218-990-81		SHORT CHIP 0
R0804	1-208-668-11		METAL CHIP 240 0.5% 1/16W
R0805	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0806	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0807	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0808	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0809	1-250-480-11	*	METAL CHIP 240 1% 1/16W
R0810	1-218-990-81		SHORT CHIP 0
R0811	1-250-464-11		METAL CHIP 51 1% 1/16W
R0812	1-250-464-11		METAL CHIP 51 1% 1/16W
R0813	1-240-679-91		METAL CHIP 47 5% 1/20W
R0900	1-218-963-11		METAL CHIP 6.8K 5% 1/16W
R0901	1-250-551-11		METAL CHIP 220K 1% 1/16W
R0902	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0903	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R0904	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R0905	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R0906	1-250-545-11	*	METAL CHIP 120K 1% 1/16W
R0907	1-250-531-11		METAL CHIP 33K 1% 1/16W
R0908	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R0909	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0910	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R0911	1-250-507-11	*	METAL CHIP 3.3K 1% 1/16W
R0912	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0913	1-250-535-11		METAL CHIP 47K 1% 1/16W
R0914	1-250-551-11		METAL CHIP 220K 1% 1/16W
R0916	1-208-695-11		METAL CHIP 3.3K 0.5% 1/16W
R0917	1-208-661-11		METAL CHIP 120 0.5% 1/16W
R0918	1-208-703-11		METAL CHIP 6.8K 0.5% 1/16W
R0919	1-216-864-11		SHORT CHIP 0
R1000	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1001	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1002	1-218-990-81		SHORT CHIP 0
R1003	1-218-977-11		METAL CHIP 100K 5% 1/16W
R1004	1-218-977-11		METAL CHIP 100K 5% 1/16W
R1005	1-218-941-81		METAL CHIP 100 5% 1/16W
R1006	1-218-990-81		SHORT CHIP 0
R1007	1-218-990-81		SHORT CHIP 0
R1008	1-218-990-81		SHORT CHIP 0
R1010	1-218-990-81		SHORT CHIP 0
R1011	1-218-989-11		METAL CHIP 1M 5% 1/16W
R1012	1-218-990-81		SHORT CHIP 0
R1013	1-218-990-81		SHORT CHIP 0
R1014	1-218-977-11		METAL CHIP 100K 5% 1/16W
R1015	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1016	1-218-989-11		METAL CHIP 1M 5% 1/16W

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R1017	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1018	1-218-983-11		METAL CHIP 330K 5% 1/16W
R1019	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1020	1-218-990-81		SHORT CHIP 0
R1021	1-218-941-81		METAL CHIP 100 5% 1/16W
R1022	1-218-941-81		METAL CHIP 100 5% 1/16W
R1100	1-218-957-11		METAL CHIP 2.2K 5% 1/16W
R1101	1-218-957-11		METAL CHIP 2.2K 5% 1/16W
R1102	1-218-957-11		METAL CHIP 2.2K 5% 1/16W
R1103	1-218-933-11		METAL CHIP 22 5% 1/16W
R1104	1-218-957-11		METAL CHIP 2.2K 5% 1/16W
R1105	1-218-933-11		METAL CHIP 22 5% 1/16W
R1106	1-218-933-11		METAL CHIP 22 5% 1/16W
R1107	1-218-957-11		METAL CHIP 2.2K 5% 1/16W
R1108	1-218-957-11		METAL CHIP 2.2K 5% 1/16W
R1109	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R1110	1-250-487-11		METAL CHIP 470 1% 1/16W
R1111	1-250-535-11		METAL CHIP 47K 1% 1/16W
R1114	1-250-535-11		METAL CHIP 47K 1% 1/16W
R1115	1-218-929-11		METAL CHIP 10 5% 1/16W
R1116	1-218-935-11		METAL CHIP 33 5% 1/16W
R1117	1-218-933-11		METAL CHIP 22 5% 1/16W
R1123	1-218-929-11		METAL CHIP 10 5% 1/16W
R1124	1-218-929-11		METAL CHIP 10 5% 1/16W
R1125	1-218-929-11		METAL CHIP 10 5% 1/16W
R1126	1-218-929-11		METAL CHIP 10 5% 1/16W
R1127	1-218-929-11		METAL CHIP 10 5% 1/16W
R1128	1-218-929-11		METAL CHIP 10 5% 1/16W
R1129	1-218-935-11		METAL CHIP 33 5% 1/16W
R1130	1-218-935-11		METAL CHIP 33 5% 1/16W
R1131	1-218-935-11		METAL CHIP 33 5% 1/16W
R1132	1-218-935-11		METAL CHIP 33 5% 1/16W
R1133	1-218-935-11		METAL CHIP 33 5% 1/16W
R1134	1-218-935-11		METAL CHIP 33 5% 1/16W
R1135	1-218-935-11		METAL CHIP 33 5% 1/16W
R1136	1-218-935-11		METAL CHIP 33 5% 1/16W
R1137	1-218-935-11		METAL CHIP 33 5% 1/16W
R1138	1-218-990-81		SHORT CHIP 0
R1200	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R1201	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R1202	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1203	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1300	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1301	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1302	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1303	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1304	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R1305	1-250-545-11	*	METAL CHIP 120K 1% 1/16W
R1306	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R1307	1-250-545-11	*	METAL CHIP 120K 1% 1/16W
R1308	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R1309	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R1400	1-220-179-11		METAL CHIP 510 5% 1/16W
R1401	1-220-179-11		METAL CHIP 510 5% 1/16W
R1402	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1403	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1404	1-250-477-11	*	METAL CHIP 180 1% 1/16W
R1405	1-218-990-81		SHORT CHIP 0
R1407	1-694-535-91		SHORT CHIP 0
R1408	1-694-535-91		SHORT CHIP 0
R1409	1-694-535-91		SHORT CHIP 0
R1410	1-694-535-91		SHORT CHIP 0
R1411	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1414	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1416	1-218-953-11		METAL CHIP 1K 5% 1/16W

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R1418	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R1419	1-218-933-11		METAL CHIP 22 5% 1/16W
R1420	1-218-933-11		METAL CHIP 22 5% 1/16W
R1500	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1501	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1502	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1504	1-218-933-11		METAL CHIP 22 5% 1/16W
R1505	1-218-933-11		METAL CHIP 22 5% 1/16W
R1506	1-218-933-11		METAL CHIP 22 5% 1/16W
R1507	1-218-990-81		SHORT CHIP 0
R1508	1-218-990-81		SHORT CHIP 0
R1700	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1701	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1702	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1703	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1704	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1705	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1706	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1707	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1708	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1709	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1710	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1711	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1712	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1713	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1714	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1715	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1716	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1717	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1720	1-218-990-81		SHORT CHIP 0
R1722	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1723	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1724	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1725	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1726	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1727	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1728	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1729	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1730	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1731	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1733	1-218-933-11		METAL CHIP 22 5% 1/16W
R1734	1-240-714-91		METAL CHIP 47K 5% 1/20W
R1735	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1736	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1737	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1738	1-218-937-11		METAL CHIP 47 5% 1/16W
R1739	1-218-990-81		SHORT CHIP 0
R1800	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1802	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1803	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1805	1-218-933-11		METAL CHIP 22 5% 1/16W
R1806	1-218-933-11		METAL CHIP 22 5% 1/16W
R1807	1-218-933-11		METAL CHIP 22 5% 1/16W
R1809	1-218-933-11		METAL CHIP 22 5% 1/16W
R1810	1-218-933-11		METAL CHIP 22 5% 1/16W
R1811	1-218-933-11		METAL CHIP 22 5% 1/16W
R1812	1-218-933-11		METAL CHIP 22 5% 1/16W
R1813	1-218-933-11		METAL CHIP 22 5% 1/16W
R1814	1-218-933-11		METAL CHIP 22 5% 1/16W
R1815	1-218-933-11		METAL CHIP 22 5% 1/16W
R1816	1-218-933-11		METAL CHIP 22 5% 1/16W
R1817	1-218-933-11		METAL CHIP 22 5% 1/16W
R1818	1-218-933-11		METAL CHIP 22 5% 1/16W
R1819	1-218-933-11		METAL CHIP 22 5% 1/16W
R1820	1-218-933-11		METAL CHIP 22 5% 1/16W

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R1821	1-218-933-11		METAL CHIP 22 5% 1/16W
R1822	1-218-933-11		METAL CHIP 22 5% 1/16W
R1823	1-218-937-11		METAL CHIP 47 5% 1/16W
R1824	1-218-933-11		METAL CHIP 22 5% 1/16W
R1825	1-218-933-11		METAL CHIP 22 5% 1/16W
R1826	1-218-933-11		METAL CHIP 22 5% 1/16W
R1827	1-218-933-11		METAL CHIP 22 5% 1/16W
R1828	1-218-933-11		METAL CHIP 22 5% 1/16W
R1829	1-218-933-11		METAL CHIP 22 5% 1/16W
R1830	1-218-933-11		METAL CHIP 22 5% 1/16W
R1831	1-218-933-11		METAL CHIP 22 5% 1/16W
R1832	1-218-943-11		METAL CHIP 150 5% 1/16W
R1833	1-218-943-11		METAL CHIP 150 5% 1/16W
R1838	1-218-990-81		SHORT CHIP 0
R1840	1-218-943-11		METAL CHIP 150 5% 1/16W
R1841	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1842	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1843	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1844	1-218-943-11		METAL CHIP 150 5% 1/16W
R1845	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1846	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1900	1-250-499-11	*	METAL CHIP 1.5K 1% 1/16W
R1902	1-218-990-81		SHORT CHIP 0
R1903	1-218-990-81		SHORT CHIP 0
R1904	1-218-990-81		SHORT CHIP 0
R1905	1-218-990-81		SHORT CHIP 0
R1906	1-218-990-81		SHORT CHIP 0
R1907	1-218-933-11		METAL CHIP 22 5% 1/16W
R1908	1-218-933-11		METAL CHIP 22 5% 1/16W
R1909	1-220-884-11		METAL CHIP 39 0.5% 1/16W
R1910	1-220-884-11		METAL CHIP 39 0.5% 1/16W
R1911	1-250-499-11	*	METAL CHIP 1.5K 1% 1/16W
R1912	1-218-990-81		SHORT CHIP 0
R1913	1-218-933-11		METAL CHIP 22 5% 1/16W
R1914	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1915	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1916	1-250-513-11	*	METAL CHIP 5.6K 1% 1/16W
R1917	1-218-933-11		METAL CHIP 22 5% 1/16W
R1918	1-218-933-11		METAL CHIP 22 5% 1/16W
R2000	1-218-941-81		METAL CHIP 100 5% 1/16W
R2001	1-218-990-81		SHORT CHIP 0
R2002	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2131	1-218-990-81		SHORT CHIP 0
R2133	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2134	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2135	1-208-652-11		METAL CHIP 51 0.5% 1/16W
R2136	1-218-955-11		METAL CHIP 1.5K 5% 1/16W
R2137	1-218-955-11		METAL CHIP 1.5K 5% 1/16W
R2140	1-250-500-11		METAL CHIP 1.6K 1% 1/16W
R2150	1-218-941-11		METAL CHIP 100 5% 1/16W
R2204	1-218-990-81		SHORT CHIP 0
R2205	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2206	Not supplied		METAL CHIP 33 1% 1/16W
R2207	Not supplied		METAL CHIP 33 1% 1/16W
R2208	Not supplied		METAL CHIP 33 1% 1/16W
R2209	Not supplied		METAL CHIP 33 1% 1/16W
R2210	1-208-675-11		METAL CHIP 470 0.5% 1/16W
R2211	1-220-803-81		METAL CHIP 4.7 5% 1/16W
R2212	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2213	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2214	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2215	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2218	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2220	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2221	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R2222	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2223	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2224	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2225	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2226	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2227	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2228	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2230	Not supplied		METAL CHIP 33 1% 1/16W
R2231	Not supplied		METAL CHIP 33 1% 1/16W
R2232	Not supplied		METAL CHIP 33 1% 1/16W
R2233	Not supplied		METAL CHIP 33 1% 1/16W
R2234	Not supplied		METAL CHIP 33 1% 1/16W
R2235	Not supplied		METAL CHIP 33 1% 1/16W
R2236	Not supplied		METAL CHIP 33 1% 1/16W
R2237	Not supplied		METAL CHIP 33 1% 1/16W
R2238	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2239	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R2240	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R2241	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2244	1-208-675-11		METAL CHIP 470 0.5% 1/16W
R2245	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2246	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2247	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2248	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2249	1-220-803-81		METAL CHIP 4.7 5% 1/16W
R2250	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2253	Not supplied		METAL CHIP 33 1% 1/16W
R2254	Not supplied		METAL CHIP 33 1% 1/16W
R2255	Not supplied		METAL CHIP 33 1% 1/16W
R2256	Not supplied		METAL CHIP 33 1% 1/16W
R2257	Not supplied		METAL CHIP 33 1% 1/16W
R2258	Not supplied		METAL CHIP 33 1% 1/16W
R2260	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2261	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2262	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2264	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2265	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2266	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2267	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2268	1-218-990-81		SHORT CHIP 0
R2271	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2273	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2274	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2275	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2278	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2279	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2280	1-218-990-81		SHORT CHIP 0
R2281	Not supplied		METAL CHIP 33 1% 1/16W
R2282	Not supplied		METAL CHIP 33 1% 1/16W
R2283	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2284	1-245-567-81		METAL CHIP 49.9 0.5% 1/16W
R2285	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R2302	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2303	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2307	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2312	1-218-953-11		METAL CHIP 1K 5% 1/16W
R2314	1-218-973-11		METAL CHIP 47K 5% 1/16W
R2315	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2316	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2317	1-218-965-11		METAL CHIP 10K 5% 1/16W
R2319	1-218-990-81		SHORT CHIP 0
R2320	1-218-933-11		METAL CHIP 22 5% 1/16W
R2321	1-218-933-11		METAL CHIP 22 5% 1/16W
R2322	1-218-933-11		METAL CHIP 22 5% 1/16W
R2323	1-218-933-11		METAL CHIP 22 5% 1/16W

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R2324	1-218-990-81		SHORT CHIP 0
R2325	1-218-933-11		METAL CHIP 22 5% 1/16W
R2326	1-218-933-11		METAL CHIP 22 5% 1/16W
R2330	1-218-933-11		METAL CHIP 22 5% 1/16W
R2331	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2400	1-218-990-81		SHORT CHIP 0
R2401	1-218-933-11		METAL CHIP 22 5% 1/16W
R2402	1-218-933-11		METAL CHIP 22 5% 1/16W
R2403	1-218-933-11		METAL CHIP 22 5% 1/16W
R2404	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2405	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2406	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2407	1-218-933-11		METAL CHIP 22 5% 1/16W
R2408	1-218-933-11		METAL CHIP 22 5% 1/16W
R2409	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2411	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2412	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2413	1-218-949-11		METAL CHIP 470 5% 1/16W
R2414	1-218-957-11		METAL CHIP 2.2K 5% 1/16W
R2415	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2417	1-240-683-91		METAL CHIP 100 5% 1/20W
R2418	1-694-535-91		SHORT CHIP 0
R2419	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2420	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R2500	1-250-551-11		METAL CHIP 220K 1% 1/16W
R2501	1-250-555-11		METAL CHIP 330K 1% 1/16W
R2502	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R2503	1-250-531-11		METAL CHIP 33K 1% 1/16W
R2800	1-218-933-11		METAL CHIP 22 5% 1/16W
R2803	1-218-953-11		METAL CHIP 1K 5% 1/16W
R2804	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2806	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2807	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2808	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2809	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2811	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2812	1-218-953-11		METAL CHIP 1K 5% 1/16W
R2814	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2815	1-218-990-81		SHORT CHIP 0
R2816	1-218-990-81		SHORT CHIP 0
R2817	1-218-990-81		SHORT CHIP 0
R2818	1-218-990-81		SHORT CHIP 0
R2819	1-218-990-81		SHORT CHIP 0
R2823	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2824	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2825	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2826	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2827	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2829	1-218-990-81		SHORT CHIP 0
R2830	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2832	1-218-990-81		SHORT CHIP 0
R2833	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2834	1-250-535-11		METAL CHIP 47K 1% 1/16W
R2835	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2836	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2837	1-218-990-81		SHORT CHIP 0
R2900	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2901	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2902	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2903	1-218-933-11		METAL CHIP 22 5% 1/16W
R2904	1-218-933-11		METAL CHIP 22 5% 1/16W
R2905	1-218-933-11		METAL CHIP 22 5% 1/16W
R2910	1-250-525-11		METAL CHIP 18K 1% 1/16W
R2911	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2912	1-218-990-81		SHORT CHIP 0

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R2913	1-218-933-11		METAL CHIP 22 5% 1/16W
R2914	1-694-535-91		SHORT CHIP 0
R2915	1-694-535-91		SHORT CHIP 0
R2916	1-250-551-11		METAL CHIP 220K 1% 1/16W
R2917	1-250-513-11	*	METAL CHIP 5.6K 1% 1/16W
R2918	1-250-507-11	*	METAL CHIP 3.3K 1% 1/16W
R2919	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2920	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R2921	1-250-519-11		METAL CHIP 10K 1% 1/16W
R3000	1-218-941-81		METAL CHIP 100 5% 1/16W
R3001	1-694-535-91		SHORT CHIP 0
R3002	1-694-535-91		SHORT CHIP 0
R3003	1-208-859-81		METAL CHIP 68 0.5% 1/16W
R3004	1-218-990-81		SHORT CHIP 0
R3005	1-218-933-11		METAL CHIP 22 5% 1/16W
R3006	1-218-990-81		SHORT CHIP 0
R3007	1-218-933-11		METAL CHIP 22 5% 1/16W
R3008	1-218-933-11		METAL CHIP 22 5% 1/16W
R3009	1-218-935-11		METAL CHIP 33 5% 1/16W
R3010	1-218-937-11		METAL CHIP 47 5% 1/16W
R3011	1-218-933-11		METAL CHIP 22 5% 1/16W
R3012	1-218-933-11		METAL CHIP 22 5% 1/16W
R3013	1-218-933-11		METAL CHIP 22 5% 1/16W
R3017	1-694-535-91		SHORT CHIP 0
R3018	1-694-535-91		SHORT CHIP 0
R3019	1-218-933-11		METAL CHIP 22 5% 1/16W
R3020	1-218-990-81		SHORT CHIP 0
R3021	1-218-933-11		METAL CHIP 22 5% 1/16W
R3022	1-694-535-91		SHORT CHIP 0
R3023	1-694-535-91		SHORT CHIP 0
R3101	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R3102	1-218-933-11		METAL CHIP 22 5% 1/16W
R3103	1-218-990-81		SHORT CHIP 0
R3104	1-218-990-81		SHORT CHIP 0
R3105	1-218-990-81		SHORT CHIP 0
R3106	1-218-990-81		SHORT CHIP 0
R3107	1-218-990-81		SHORT CHIP 0
R3108	1-218-990-81		SHORT CHIP 0
R3109	1-218-990-81		SHORT CHIP 0
R3110	1-218-990-81		SHORT CHIP 0
R3214	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R3215	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R3216	1-218-933-11		METAL CHIP 22 5% 1/16W
R3217	1-218-933-11		METAL CHIP 22 5% 1/16W
R3218	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R3219	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R3220	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R3300	1-218-990-81		SHORT CHIP 0
R3303	1-250-517-11		METAL CHIP 8.2K 1% 1/16W
R3304	1-250-509-11	*	METAL CHIP 3.9K 1% 1/16W
R3305	1-250-547-11		METAL CHIP 150K 1% 1/16W
R3306	1-250-535-11		METAL CHIP 47K 1% 1/16W
R3307	1-250-535-11		METAL CHIP 47K 1% 1/16W
R3308	1-218-990-81		SHORT CHIP 0
R3310	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R3311	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R3312	1-250-517-11		METAL CHIP 8.2K 1% 1/16W
R3313	1-250-509-11	*	METAL CHIP 3.9K 1% 1/16W
R3314	1-218-990-81		SHORT CHIP 0
R3315	1-250-495-11		METAL CHIP 1K 1% 1/16W
R3316	1-250-495-11		METAL CHIP 1K 1% 1/16W
R3318	1-218-990-81		SHORT CHIP 0
R3322	1-694-535-91		SHORT CHIP 0
R3323	1-694-535-91		SHORT CHIP 0
R3324	1-250-535-11		METAL CHIP 47K 1% 1/16W

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R3325	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3329	1-694-535-91		SHORT CHIP 0
R3330	1-694-535-91		SHORT CHIP 0
R3331	1-250-567-11		METAL CHIP 1M 1% 1/16W
R3500	1-218-990-81		SHORT CHIP 0
R3502	1-218-990-81		SHORT CHIP 0
R3503	1-218-990-81		SHORT CHIP 0
RB0200	1-234-381-11		RES, NETWORK 100K (1005X4)
RB0400	1-234-378-21		RES, NETWORK 10K (1005X4)
RB0401	1-234-400-21		CONDUCTOR, NETWORK (1005X4)
RB0402	1-234-400-21		CONDUCTOR, NETWORK (1005X4)
RB0600	1-234-378-21		RES, NETWORK 10K (1005X4)
RB0601	1-234-378-21		RES, NETWORK 10K (1005X4)
RB1000	1-234-381-11		RES, NETWORK 100K (1005X4)
RB1001	1-234-374-21		RES, NETWORK 470 (1005X4)
RB1002	1-234-374-21		RES, NETWORK 470 (1005X4)
RB1100	1-234-376-11		RES, NETWORK 2.2K (1005X4)
RB1101	1-234-380-21		RES, NETWORK 47K (1005X4)
RB1102	1-234-380-21		RES, NETWORK 47K (1005X4)
RB1103	1-234-370-21		RES, NETWORK 22 (1005X4)
RB1702	1-234-380-21		RES, NETWORK 47K (1005X4)
RB1703	1-234-380-21		RES, NETWORK 47K (1005X4)
RB1704	1-234-380-21		RES, NETWORK 47K (1005X4)
RB1705	1-234-380-21		RES, NETWORK 47K (1005X4)
RB1706	1-234-380-21		RES, NETWORK 47K (1005X4)
RB1707	1-234-380-21		RES, NETWORK 47K (1005X4)
RB1708	1-234-400-21		CONDUCTOR, NETWORK (1005X4)
RB2000	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2001	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2002	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2003	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2004	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2005	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2006	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2007	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2008	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2009	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2010	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2011	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2012	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2013	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2102	1-234-380-21		RES, NETWORK 47K (1005X4)
RB2300	1-234-380-21		RES, NETWORK 47K (1005X4)
RB2301	1-234-378-21		RES, NETWORK 10K (1005X4)
RB2400	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB2800	1-234-380-21		RES, NETWORK 47K (1005X4)
RB2801	1-234-380-21		RES, NETWORK 47K (1005X4)
RB2803	1-234-380-21		RES, NETWORK 47K (1005X4)
RB2804	1-234-380-21		RES, NETWORK 47K (1005X4)
RB3208	1-234-370-21		RES, NETWORK 22 (1005X4)
RB3209	1-234-370-21		RES, NETWORK 22 (1005X4)
RB3210	1-234-370-21		RES, NETWORK 22 (1005X4)
RB3211	1-234-370-21		RES, NETWORK 22 (1005X4)
TP3200	1-535-877-22		CHIP, CHECKER
TP3202	1-535-877-22		CHIP, CHECKER
TP3204	1-535-877-22		CHIP, CHECKER
TP3206	1-535-877-22		CHIP, CHECKER
TP3208	1-535-877-22		CHIP, CHECKER
TP3209	1-535-877-22		CHIP, CHECKER
X0600	Not supplied		QUARTZ CRYSTAL OSCILLATOR (33MHz)
X1900	1-795-994-11		QUARTZ CRYSTAL OSCILLATOR (48MHz)
X2101	1-814-367-11		QUARTZ CRYSTAL UNITS (30MHz)

DPR-365 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
X2200	1-814-363-11		QUARTZ CRYSTAL UNIT (25MHz)
X2300	Not supplied		OSCILLATOR, CRYSTAL (33.3333MHz)
X2900	1-814-615-11		OSCILLATOR, CRYSTAL (27MHz)
X3101	Not supplied		QUARTZ CRYSTAL OSCILLATOR (148.5MHz)
X3300	Not supplied		VIBRATOR, CRYSTAL (20MHz)
X3301	1-814-363-11		QUARTZ CRYSTAL UNIT (25MHz)

DR-680 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-488-A		DR-680 BOARD, COMPLETE
C2500	Not supplied		ELECT 1000uF 20% 25V
C2501	Not supplied		ELECT 1000uF 20% 25V
C2502	Not supplied		ELECT 1000uF 20% 25V
C2503	Not supplied		ELECT 1000uF 20% 25V
C2504	Not supplied		ELECT 1000uF 20% 25V
C2505	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C2506	1-116-874-11		CERAMIC CHIP 10uF 10% 35V
CN2500	1-750-005-11	*	PIN, CONNECTOR (PC BOARD) 4P
CN2501	1-750-005-11	*	PIN, CONNECTOR (PC BOARD) 4P
D2500	6-501-361-01		DIODE RB051LA-40TR
D2501	6-501-361-01		DIODE RB051LA-40TR
F2500 ⚠	1-576-328-11		FUSE (8A/125V)
Q2500 ⚠	6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
R2500	1-216-809-11		METAL CHIP 100 5% 1/10W
R2501	1-216-809-11		METAL CHIP 100 5% 1/10W
R2502	1-216-864-11		SHORT CHIP 0
R2503	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R2504	1-250-551-11		METAL CHIP 220K 1% 1/16W

DV-36 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-489-A		DV-36 BOARD, COMPLETE
C2000	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2001	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2002	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C2003	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C2004	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2005	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2006	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2007	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2008	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2009	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2010	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2011	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2012	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2013	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C2015	1-128-608-91		CERAMIC CHIP 22PF 5% 25V
C2017	1-128-608-91		CERAMIC CHIP 22PF 5% 25V
CN2000	1-819-361-21		CONNECTOR, COAXIAL (RECEPTACLE)

DV-36 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
CN2001	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
FB2000	1-481-377-21		FERRITE, EMI (SMD)
FB2001	1-481-377-21		FERRITE, EMI (SMD)
FB2002	1-481-900-21		INDUCTOR, FERRITE BEADS (1005)
FB2003	1-481-900-21		INDUCTOR, FERRITE BEADS (1005)
IC2000	6-713-192-11		IC GS2978-CNTE3Z
IC2001	6-713-192-11		IC GS2978-CNTE3Z
J2000	1-793-324-21		CONNECTOR, COAXIAL (BNC TYPE)
J2001	1-793-324-21		CONNECTOR, COAXIAL (BNC TYPE)
L2000	1-414-836-21		INDUCTOR 4.7nH
L2001	1-414-836-21		INDUCTOR 4.7nH
R2000	1-250-463-11		METAL CHIP 47 1% 1/16W
R2001	1-250-463-11		METAL CHIP 47 1% 1/16W
R2002	1-250-463-11		METAL CHIP 47 1% 1/16W
R2003	1-250-463-11		METAL CHIP 47 1% 1/16W
R2004	1-250-491-11	*	METAL CHIP 680 1% 1/16W
R2005	1-250-467-11		METAL CHIP 68 1% 1/16W
R2006	1-250-491-11	*	METAL CHIP 680 1% 1/16W
R2007	1-250-467-11		METAL CHIP 68 1% 1/16W
R2008	1-250-468-11		METAL CHIP 75 1% 1/16W
R2009	1-250-468-11		METAL CHIP 75 1% 1/16W
R2010	1-250-468-11		METAL CHIP 75 1% 1/16W
R2011	1-250-468-11		METAL CHIP 75 1% 1/16W
R2012	1-250-468-11		METAL CHIP 75 1% 1/16W
R2013	1-250-468-11		METAL CHIP 75 1% 1/16W
R2014	1-250-468-11		METAL CHIP 75 1% 1/16W
R2015	1-250-468-11		METAL CHIP 75 1% 1/16W
R2016	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2017	1-250-519-11		METAL CHIP 10K 1% 1/16W
R2018	1-218-990-81		SHORT CHIP 0
R2019	1-218-990-81		SHORT CHIP 0
R2020	1-218-990-81		SHORT CHIP 0
VDR200	1-802-245-11		ESD SUPPRESSOR
VDR201	1-802-245-11		ESD SUPPRESSOR

EC-83 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-496-A		EC-83 BOARD, COMPLETE
C0900	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0901	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0902	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C0903	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C0904	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C0905	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C0906	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C0907	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C0908	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0909	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0910	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C0911	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C0912	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C0913	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C0914	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C0915	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C0916	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0917	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0918	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V

EC-83 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C0919	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C0920	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0921	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
CN0900	1-793-331-51	*	CONNECTOR, FFC/FPC (LIF) 20P
CN0901	Not supplied		CONNECTOR, COAXIAL 40P
CN0902	Not supplied		XDQ CARD CONNECTOR
CN0903	Not supplied		XDQ CARD CONNECTOR
D0900	6-502-193-01		DIODE SML-D12V8WT86SN
D0901	6-502-294-01	*	DIODE SML-D13M8WT86S
D0902	6-502-193-01		DIODE SML-D12V8WT86SN
D0903	6-502-294-01	*	DIODE SML-D13M8WT86S
FB0900	1-400-580-21		FERRITE, EMI (SMD)
FB0901	1-400-580-21		FERRITE, EMI (SMD)
FB0902	1-400-580-21		FERRITE, EMI (SMD)
FB0903	1-400-580-21		FERRITE, EMI (SMD)
FB0904	1-400-580-21		FERRITE, EMI (SMD)
FB0905	1-400-580-21		FERRITE, EMI (SMD)
FB0906	1-400-580-21		FERRITE, EMI (SMD)
FB0907	1-400-580-21		FERRITE, EMI (SMD)
IC0900	Not supplied		IC TPS2231RGPR
IC0901	Not supplied		IC TPS2231RGPR
IC0902	6-714-504-01		IC MM3404A15URE
R0900	1-216-295-91		SHORT CHIP 0
R0901	1-216-295-91		SHORT CHIP 0
R0902	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0903	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0904	1-218-941-81		METAL CHIP 100 5% 1/16W
R0905	1-218-941-81		METAL CHIP 100 5% 1/16W
R0906	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R0907	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R0908	1-218-941-81		METAL CHIP 100 5% 1/16W
R0909	1-218-941-81		METAL CHIP 100 5% 1/16W
R0910	1-216-295-91		SHORT CHIP 0
R0911	1-218-990-81		SHORT CHIP 0
R0912	1-218-947-11		METAL CHIP 330 5% 1/16W
R0913	1-218-947-11		METAL CHIP 330 5% 1/16W
R0914	1-218-941-81		METAL CHIP 100 5% 1/16W
R0915	1-218-941-81		METAL CHIP 100 5% 1/16W
TP0900	1-535-877-22		CHIP, CHECKER

FP-215 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	X-2590-363-1		E-BL ASSY
	Not supplied		FP-215 FLEXIBLE BOARD

FP-216 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-894-265-11		FP-216 FLEXIBLE BOARD

FP-217 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-894-266-11		FP-217 FLEXIBLE BOARD

FP-219 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-894-267-11		FP-219 FLEXIBLE BOARD

FP-220 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-894-268-11		FP-220 FLEXIBLE BOARD

FP-221 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-894-269-11		FP-221 FLEXIBLE BOARD

FP-222 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-894-274-11		FP-222 FLEXIBLE BOARD

FP-223 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-894-275-11		FP-223 FLEXIBLE BOARD

FP-2231 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-893-019-11		FP-2231 FLEXIBLE BOARD

FP-224 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-894-270-11		FP-224 FLEXIBLE BOARD

FP-237 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-894-276-11		FP-237 FLEXIBLE BOARD

FP-239 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	1-894-264-11		FP-239 FLEXIBLE BOARD

FP-248 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-486-A		FP-248 FLEXIBLE BOARD, COMPLETE
CN301	Not supplied		CONNECTOR (SHOE)

FP-249 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-487-A		FP-249 FLEXIBLE BOARD, COMPLETE
D001	6-502-193-01		DIODE SML-D12V8WT86SN
D002	6-502-193-01		DIODE SML-D12V8WT86SN
D003	6-502-193-01		DIODE SML-D12V8WT86SN

GP-1019 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2059-048-A		GP-1019 BOARD, COMPLETE (SERVICE)
A001	Not supplied		SHIELD CASE
ANT001	Not supplied		GPS ANTENNA
C001	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C002	Not supplied		CERAMIC CHIP 0.001uF 10% 25V
C003	1-127-991-91		CERAMIC CHIP 2PF 0.25PF 25V
C004	1-128-607-11		CERAMIC CHIP 18PF 5% 25V
C005	1-127-991-91		CERAMIC CHIP 2PF 0.25PF 25V
C7503	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C7504	1-128-606-91		CERAMIC CHIP 15PF 5% 25V
C7505	1-128-606-91		CERAMIC CHIP 15PF 5% 25V
C7506	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C7507	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C7508	1-118-477-11		CERAMIC CHIP 2.2uF 10% 6.3V
C7509	1-118-168-11		CERAMIC CHIP 1uF 20% 6.3V
C7510	1-118-480-11		CERAMIC CHIP 4.7uF 10% 6.3V
C7511	1-118-168-11		CERAMIC CHIP 1uF 20% 6.3V
C7512	Not supplied		CERAMIC CHIP 0.01uF 10% 16V
C7514	1-118-168-11		CERAMIC CHIP 1uF 20% 6.3V
C7515	1-118-168-11		CERAMIC CHIP 1uF 20% 6.3V
C7516	1-118-477-11		CERAMIC CHIP 2.2uF 10% 6.3V
C7517	1-118-168-11		CERAMIC CHIP 1uF 20% 6.3V

GP-1019 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
CN001	1-819-973-61		CONNECTOR, FPC (LIF (NON-ZIF)) 12P
D7500	8-719-024-69		DIODE 1SS361 (T5LS
IC001	Not supplied		IC NJG1143UA2 (TE1)
IC7501	Not supplied		IC MM3534C42RRE
IC7502	Not supplied		IC MT3339
L001	1-481-887-11		INDUCTOR 8.2nH
L002	Not supplied		INDUCTOR 9.1nH
L7500	1-481-981-11		INDUCTOR 4.7uH
L7501	Not supplied		INDUCTOR 56nH
Q7500	6-552-354-01	*	TRANSISTOR DRC3144E0L
R001	1-218-990-81		SHORT CHIP 0
R7502	1-218-953-11		METAL CHIP 1K 5% 1/16W
R7503	1-202-974-11		METAL CHIP 3.3M 5% 1/16W
R7504	1-694-535-91		SHORT CHIP 0
R7505	1-240-718-91		METAL CHIP 100K 5% 1/20W
R7506	1-240-707-91		METAL CHIP 10K 5% 1/20W
SWF001	Not supplied		FILTER, SAW
SWF002	1-814-589-11		FILTER, SAW
X7500	1-795-602-11		VIBRATOR, CRYSTAL (32.768kHz)
X7501	Not supplied		OSCILLATOR, CRYSTAL (16.368MHz)

HN-421 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-500-A		HN-421 BOARD, COMPLETE
C400	1-164-856-81		CERAMIC CHIP 18PF 5% 50V
C401	1-164-856-81		CERAMIC CHIP 18PF 5% 50V
C402	1-164-856-81		CERAMIC CHIP 18PF 5% 50V
C403	1-164-856-81		CERAMIC CHIP 18PF 5% 50V
C406	1-164-856-81		CERAMIC CHIP 18PF 5% 50V
C407	1-164-856-81		CERAMIC CHIP 18PF 5% 50V
C408	1-164-856-81		CERAMIC CHIP 18PF 5% 50V
C409	1-164-856-81		CERAMIC CHIP 18PF 5% 50V
C410	1-164-856-81		CERAMIC CHIP 18PF 5% 50V
CN400	1-818-320-71		CONNECTOR, FPC (ZIF) 39P
CN401	Not supplied		CONNECTOR, FPC (ZIF) 33P
CN402	1-819-973-61		CONNECTOR, FPC (LIF (NON-ZIF)) 12P
CN403	Not supplied		CONNECTOR, FFC/FPC (LIF) 6P
R400	1-218-990-81		SHORT CHIP 0
R401	1-218-990-81		SHORT CHIP 0
R402	1-218-990-81		SHORT CHIP 0
R403	1-218-990-81		SHORT CHIP 0
R404	1-218-990-81		SHORT CHIP 0
R405	1-218-990-81		SHORT CHIP 0
R406	1-218-990-81		SHORT CHIP 0
R407	1-218-990-81		SHORT CHIP 0
R408	1-218-990-81		SHORT CHIP 0
R409	1-218-990-81		SHORT CHIP 0
R410	1-218-990-81		SHORT CHIP 0
R411	1-218-990-81		SHORT CHIP 0
R412	1-218-990-81		SHORT CHIP 0
R413	1-218-990-81		SHORT CHIP 0
R414	1-218-990-81		SHORT CHIP 0

HP-172 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-495-A		HP-172 BOARD, COMPLETE
C700	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C701	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C702	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C703	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C704	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
CN700	1-843-618-11	*	CONNECTOR, FFC/FPC (LIF) 10P
CN701	1-794-375-21		PIN, CONNECTOR 2P
FB700	1-400-331-11		FERRITE, EMI (SMD) (1005)
FB701	1-400-331-11		FERRITE, EMI (SMD) (1005)
J700	1-794-525-12		JACK, MIC
L700	1-481-381-21	*	INDUCTOR 100uH
L701	1-481-381-21	*	INDUCTOR 100uH
R700	1-218-949-11		METAL CHIP 470 5% 1/16W
R701	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V

IF-1270 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-499-A		IF-1270 BOARD, COMPLETE
C3100	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C3101	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3102	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C3103	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3104	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C3105	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C3106	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C3107	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C3108	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C3109	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C3110	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C3111	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C3126	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3127	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3128	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C3201	Not supplied		CERAMIC CHIP 0.33uF 10% 6.3V
C3202	1-116-713-11		CERAMIC CHIP 22uF 20% 10V
C3203	1-118-033-11	*	CERAMIC CHIP 0.047uF 10% 10V
C3204	1-118-033-11	*	CERAMIC CHIP 0.047uF 10% 10V
C3205	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C3206	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C3207	1-118-026-11		CERAMIC CHIP 470PF 10% 25V
C3208	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
CN3000	1-822-974-11		CONNECTOR, COAXIAL 40P
CN3001	1-817-456-21		CONNECTOR, COAXIAL
CN3002	Not supplied		CONNECTOR, COAXIAL 40P
CN3003	1-818-682-71		CONNECTOR, FPC (ZIF) 33P
CN3004	1-770-161-21		PIN, CONNECTOR (PC BOARD) 6P
CN3005	Not supplied		CONNECTOR, BOARD TO BOARD 144P
CN3006	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
FB3100	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3101	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3102	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB3200	1-400-580-21		FERRITE, EMI (SMD)
FL3100	1-234-939-21		FILTER, EMI REMOVAL (SMD)
FL3101	1-234-939-21		FILTER, EMI REMOVAL (SMD)

IF-1270 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
IC3100	Not supplied		IC DS80PCI102SQ
IC3101	Not supplied		IC DS80PCI102SQ
IC3200	6-719-814-01	*	IC NJM3232MG2 (TE2)
Q3100	8-729-928-81		TRANSISTOR DTC144EE
Q3101	8-729-928-81		TRANSISTOR DTC144EE
Q3102	6-551-630-01		TRANSISTOR RN1102MFV (TL3S
Q3104	6-551-630-01		TRANSISTOR RN1102MFV (TL3S
R3000	1-218-990-81		SHORT CHIP 0
R3001	1-218-990-81		SHORT CHIP 0
R3002	1-218-990-81		SHORT CHIP 0
R3003	1-218-990-81		SHORT CHIP 0
R3004	1-218-990-81		SHORT CHIP 0
R3005	1-218-990-81		SHORT CHIP 0
R3006	1-218-990-81		SHORT CHIP 0
R3007	1-218-990-81		SHORT CHIP 0
R3008	1-218-990-81		SHORT CHIP 0
R3009	1-218-990-81		SHORT CHIP 0
R3010	1-218-990-81		SHORT CHIP 0
R3011	1-218-990-81		SHORT CHIP 0
R3012	1-218-990-81		SHORT CHIP 0
R3013	1-218-990-81		SHORT CHIP 0
R3014	1-218-990-81		SHORT CHIP 0
R3015	1-218-990-81		SHORT CHIP 0
R3016	1-218-990-81		SHORT CHIP 0
R3017	1-218-990-81		SHORT CHIP 0
R3018	1-218-990-81		SHORT CHIP 0
R3019	1-218-990-81		SHORT CHIP 0
R3020	1-218-990-81		SHORT CHIP 0
R3021	1-218-990-81		SHORT CHIP 0
R3022	1-218-990-81		SHORT CHIP 0
R3023	1-218-990-81		SHORT CHIP 0
R3024	1-218-990-81		SHORT CHIP 0
R3025	1-218-990-81		SHORT CHIP 0
R3026	1-218-990-81		SHORT CHIP 0
R3027	1-218-990-81		SHORT CHIP 0
R3028	1-218-990-81		SHORT CHIP 0
R3029	1-218-990-81		SHORT CHIP 0
R3030	1-694-535-91		SHORT CHIP 0
R3031	1-694-535-91		SHORT CHIP 0
R3032	1-694-535-91		SHORT CHIP 0
R3033	1-694-535-91		SHORT CHIP 0
R3034	1-694-535-91		SHORT CHIP 0
R3035	1-694-535-91		SHORT CHIP 0
R3036	1-694-535-91		SHORT CHIP 0
R3037	1-694-535-91		SHORT CHIP 0
R3038	1-694-535-91		SHORT CHIP 0
R3039	1-694-535-91		SHORT CHIP 0
R3040	1-694-535-91		SHORT CHIP 0
R3041	1-694-535-91		SHORT CHIP 0
R3042	1-694-535-91		SHORT CHIP 0
R3043	1-694-535-91		SHORT CHIP 0
R3044	1-694-535-91		SHORT CHIP 0
R3045	1-694-535-91		SHORT CHIP 0
R3046	1-694-535-91		SHORT CHIP 0
R3047	1-694-535-91		SHORT CHIP 0
R3048	1-694-535-91		SHORT CHIP 0
R3049	1-694-535-91		SHORT CHIP 0
R3050	1-694-535-91		SHORT CHIP 0
R3051	1-694-535-91		SHORT CHIP 0
R3052	1-694-535-91		SHORT CHIP 0
R3053	1-694-535-91		SHORT CHIP 0
R3054	1-694-535-91		SHORT CHIP 0
R3055	1-694-535-91		SHORT CHIP 0
R3056	1-694-535-91		SHORT CHIP 0
R3057	1-694-535-91		SHORT CHIP 0

IF-1270 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R3058	1-694-535-91		SHORT CHIP 0
R3059	1-694-535-91		SHORT CHIP 0
R3060	1-694-535-91		SHORT CHIP 0
R3061	1-694-535-91		SHORT CHIP 0
R3062	1-694-535-91		SHORT CHIP 0
R3063	1-694-535-91		SHORT CHIP 0
R3100	1-250-519-11		METAL CHIP 10K 1% 1/16W
R3101	1-250-519-11		METAL CHIP 10K 1% 1/16W
R3104	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3106	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3109	1-218-990-81		SHORT CHIP 0
R3110	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3111	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3112	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3113	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3115	1-218-990-81		SHORT CHIP 0
R3116	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3117	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3118	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3119	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3120	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3121	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3122	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3123	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3124	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3125	1-218-953-11		METAL CHIP 1K 5% 1/16W
R3145	1-694-535-91		SHORT CHIP 0
R3146	1-694-535-91		SHORT CHIP 0
R3147	1-694-535-91		SHORT CHIP 0
R3148	1-694-535-91		SHORT CHIP 0
R3149	1-694-535-91		SHORT CHIP 0
R3150	1-694-535-91		SHORT CHIP 0
R3151	1-694-535-91		SHORT CHIP 0
R3152	1-694-535-91		SHORT CHIP 0
R3161	1-218-990-81		SHORT CHIP 0
R3163	1-218-990-81		SHORT CHIP 0
R3164	1-218-990-81		SHORT CHIP 0
R3173	1-218-938-11		METAL CHIP 56 5% 1/16W
R3174	1-218-938-11		METAL CHIP 56 5% 1/16W
R3175	1-218-938-11		METAL CHIP 56 5% 1/16W
R3176	1-250-535-11		METAL CHIP 47K 1% 1/16W
R3200	Not supplied		METAL CHIP 15K 1% 1/20W
R3201	Not supplied		METAL CHIP 150K 1% 1/20W
R3202	Not supplied		METAL CHIP 10K 1% 1/20W
R3203	Not supplied		METAL CHIP 22K 1% 1/20W
R3204	Not supplied		METAL CHIP 22K 1% 1/20W
R3205	1-218-990-81		SHORT CHIP 0
R3206	1-218-990-81		SHORT CHIP 0
SE3200	Not supplied		SENSOR, ANGULAR VELOCITY
TP3000	1-535-877-22		CHIP, CHECKER

IF-1273 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-502-A		IF-1273 BOARD, COMPLETE
C2100	1-118-036-11		CERAMIC CHIP 0.1uF 10% 50V
CN2100	1-843-199-11	*	USB CONNECTOR
CN2101	1-816-644-51	*	FFC/CONNECTOR, FPC (LIF) 12P

IF-1273 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
FB2100	1-400-382-11		EMI FERRITE (SMD) (1608)

IS-102 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2067-250-A		MOUNT BLOCK ASSY SERVICE
	Not supplied		IS-102 BOARD, COMPLETE

KY-734 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-484-A		KY-734 BOARD, COMPLETE
C2500	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C2501	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
CN2500	1-794-377-21		PIN, CONNECTOR 8P
R2500	1-250-471-11		METAL CHIP 100 1% 1/16W
R2501	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2502	1-250-495-11		METAL CHIP 1K 1% 1/16W
RV2500	1-241-197-11		RES, VAR, CARBON 10K
S2500	1-571-787-31		SWITCH, TACTILE
S2501	1-571-787-31		SWITCH, TACTILE
VDR250	1-802-090-21		VARISTOR, CHIP
VDR251	1-802-090-21		VARISTOR, CHIP
VDR252	1-802-090-21		VARISTOR, CHIP

KY-735 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-485-A		KY-735 BOARD, COMPLETE
CN2600	1-794-376-21		PIN, CONNECTOR 4P
R2600	1-250-495-11		METAL CHIP 1K 1% 1/16W
R2601	1-250-495-11		METAL CHIP 1K 1% 1/16W
S2600	1-771-141-11		SWITCH, SLIDE
VDR260	1-802-090-21		VARISTOR, CHIP
VDR261	1-802-090-21		VARISTOR, CHIP

KY-739 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2067-643-A		KY-739 BOARD, COMPLETE (SERVICE)
C601	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C602	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C603	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C605	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C606	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C609	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V

KY-739 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C610	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C611	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C612	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C613	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C614	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C615	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C616	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C617	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C618	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C619	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C620	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C621	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C622	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C623	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C624	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C625	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C626	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C627	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C628	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C629	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C630	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C631	1-112-717-91		CERAMIC CHIP 1uF 10% 6.3V
C632	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C633	1-112-746-11	*	CERAMIC CHIP 4.7uF 10% 6.3V
C635	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C636	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C637	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C638	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C639	1-112-746-11	*	CERAMIC CHIP 4.7uF 10% 6.3V
C640	1-100-246-11		CAP, CERAMIC 0.001MF B (1310)
C680	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C681	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C682	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C683	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C684	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C7401	1-118-458-11	*	CERAMIC CHIP 0.1uF 10% 6.3V
C7402	Not supplied		CERAMIC CHIP 100PF 1% 50V
C7403	Not supplied		CERAMIC CHIP 2.7PF 50V
CN601	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
CN602	1-816-647-61	*	FFC/CONNECTOR, FPC (LIF) 18P
CN603	1-818-320-71		CONNECTOR, FPC (ZIF) 39P
CN604	1-817-869-11		PIN, CONNECTOR 10P
CN605	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
CN609	1-794-376-21		PIN, CONNECTOR 4P
CN610	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
CN660	1-794-375-21		PIN, CONNECTOR 2P
FB660	1-400-462-21		FERRITE, EMI (SMD) (1005)
IC631	Not supplied		IC uPD78F0533AGB (S)-438-GAH-AX
IC632	6-715-041-01		IC TC7SZ125FU, RSOYJ
IC7401	6-715-114-01	*	IC CXD9950AK
Q601	6-551-630-01		TRANSISTOR RN1102MFV (TL3S
R601	1-208-871-81		METAL CHIP 220 0.5% 1/16W
R602	1-218-953-11		METAL CHIP 1K 5% 1/16W
R603	1-218-965-11		METAL CHIP 10K 5% 1/16W
R604	1-218-953-11		METAL CHIP 1K 5% 1/16W
R605	1-218-953-11		METAL CHIP 1K 5% 1/16W
R606	1-218-953-11		METAL CHIP 1K 5% 1/16W
R607	1-218-953-11		METAL CHIP 1K 5% 1/16W
R631	1-218-933-11		METAL CHIP 22 5% 1/16W
R633	1-218-953-11		METAL CHIP 1K 5% 1/16W
R634	1-218-953-11		METAL CHIP 1K 5% 1/16W
R635	1-218-953-11		METAL CHIP 1K 5% 1/16W
R636	1-218-953-11		METAL CHIP 1K 5% 1/16W

KY-739 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R637	1-218-953-11		METAL CHIP 1K 5% 1/16W
R638	1-218-953-11		METAL CHIP 1K 5% 1/16W
R639	1-218-953-11		METAL CHIP 1K 5% 1/16W
R641	1-250-535-11		METAL CHIP 47K 1% 1/16W
R642	1-250-535-11		METAL CHIP 47K 1% 1/16W
R644	1-218-953-11		METAL CHIP 1K 5% 1/16W
R645	1-218-953-11		METAL CHIP 1K 5% 1/16W
R646	1-218-953-11		METAL CHIP 1K 5% 1/16W
R647	1-218-953-11		METAL CHIP 1K 5% 1/16W
R648	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R649	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R650	1-218-953-11		METAL CHIP 1K 5% 1/16W
R651	1-218-953-11		METAL CHIP 1K 5% 1/16W
R652	1-218-953-11		METAL CHIP 1K 5% 1/16W
R653	1-218-953-11		METAL CHIP 1K 5% 1/16W
R654	1-218-953-11		METAL CHIP 1K 5% 1/16W
R655	1-218-953-11		METAL CHIP 1K 5% 1/16W
R656	1-218-953-11		METAL CHIP 1K 5% 1/16W
R657	1-218-953-11		METAL CHIP 1K 5% 1/16W
R658	1-218-990-81		SHORT CHIP 0
R659	1-218-990-81		SHORT CHIP 0
R660	1-218-990-81		SHORT CHIP 0
R661	1-218-953-11		METAL CHIP 1K 5% 1/16W
R662	1-250-535-11		METAL CHIP 47K 1% 1/16W
R663	1-218-953-11		METAL CHIP 1K 5% 1/16W
R664	1-218-953-11		METAL CHIP 1K 5% 1/16W
R665	1-218-953-11		METAL CHIP 1K 5% 1/16W
R666	1-218-953-11		METAL CHIP 1K 5% 1/16W
R667	1-218-953-11		METAL CHIP 1K 5% 1/16W
R668	1-218-953-11		METAL CHIP 1K 5% 1/16W
R669	1-218-953-11		METAL CHIP 1K 5% 1/16W
R670	1-218-953-11		METAL CHIP 1K 5% 1/16W
R671	1-218-989-11		METAL CHIP 1M 5% 1/16W
R672	1-218-989-11		METAL CHIP 1M 5% 1/16W
R675	1-250-535-11		METAL CHIP 47K 1% 1/16W
R676	1-218-953-11		METAL CHIP 1K 5% 1/16W
R677	1-218-990-81		SHORT CHIP 0
R678	1-218-990-81		SHORT CHIP 0
R679	1-218-990-81		SHORT CHIP 0
R680	1-218-990-81		SHORT CHIP 0
R681	1-218-990-81		SHORT CHIP 0
R682	1-218-990-81		SHORT CHIP 0
R683	1-218-990-81		SHORT CHIP 0
R690	1-218-977-11		METAL CHIP 100K 5% 1/16W
R691	1-218-990-81		SHORT CHIP 0
R692	1-208-859-81		METAL CHIP 68 0.5% 1/16W
R693	1-218-990-81		SHORT CHIP 0
RB631	1-234-380-21		RES, NETWORK 47K (1005X4)
RB632	1-234-380-21		RES, NETWORK 47K (1005X4)
RB633	1-234-381-11		RES, NETWORK 100K (1005X4)
S611	1-786-157-31		TACTILE SWITCH
S613	1-786-157-31		TACTILE SWITCH
S614	1-786-157-31		TACTILE SWITCH
S615	1-771-731-21		SWITCH, SLIDE
S616	1-771-731-21		SWITCH, SLIDE
S617	1-771-709-31		SWITCH, SLIDE
S619	1-771-731-21		SWITCH, SLIDE
S620	1-786-157-31		TACTILE SWITCH
S621	1-786-157-31		TACTILE SWITCH
S622	1-786-157-31		TACTILE SWITCH
S623	1-786-157-31		TACTILE SWITCH
S624	1-786-157-31		TACTILE SWITCH
S625	1-786-157-31		TACTILE SWITCH
S626	1-786-157-31		TACTILE SWITCH

KY-739 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
VDR601	1-802-251-21	*	CHIP VARISTOR
VDR602	1-802-251-21	*	CHIP VARISTOR
VDR603	1-802-251-21	*	CHIP VARISTOR
VDR604	1-802-251-21	*	CHIP VARISTOR
VDR605	1-802-251-21	*	CHIP VARISTOR
VDR606	1-802-251-21	*	CHIP VARISTOR
VDR607	1-802-251-21	*	CHIP VARISTOR
VDR608	1-802-251-21	*	CHIP VARISTOR
VDR610	1-802-251-21	*	CHIP VARISTOR
VDR611	1-802-251-21	*	CHIP VARISTOR
VDR612	1-802-251-21	*	CHIP VARISTOR
VDR613	1-802-251-21	*	CHIP VARISTOR
VDR614	1-802-251-21	*	CHIP VARISTOR
VDR615	1-802-251-21	*	CHIP VARISTOR
VDR616	1-802-251-21	*	CHIP VARISTOR
VDR617	1-802-251-21	*	CHIP VARISTOR
VDR618	1-802-251-21	*	CHIP VARISTOR
VDR619	1-802-251-21	*	CHIP VARISTOR
VDR620	1-802-251-21	*	CHIP VARISTOR
VDR621	1-802-251-21	*	CHIP VARISTOR
VDR622	1-802-251-21	*	CHIP VARISTOR
VDR623	1-802-251-21	*	CHIP VARISTOR
VDR624	1-802-251-21	*	CHIP VARISTOR
VDR625	1-802-251-21	*	CHIP VARISTOR
VDR626	1-802-251-21	*	CHIP VARISTOR
VDR627	1-802-251-21	*	CHIP VARISTOR
VDR628	1-802-251-21	*	CHIP VARISTOR
VDR629	1-802-251-21	*	CHIP VARISTOR
VDR630	1-802-251-21	*	CHIP VARISTOR
VDR631	1-802-251-21	*	CHIP VARISTOR

LC-43 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-513-A		LC-43 BOARD, COMPLETE
C1700	1-118-399-11		CERAMIC CHIP 0.0022uF 10% 50V
CN1700	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
D1700	6-503-618-01		DIODE UDZVTE-176.8B
D1701	6-503-618-01		DIODE UDZVTE-176.8B
J1701	1-793-995-21		JACK, SUPER SMALL TYPE
VDR700	1-802-090-21		VARISTOR, CHIP

PM-26 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-504-A		PM-26 BOARD, COMPLETE
C4001	1-116-722-11		CERAMIC CHIP 4.7uF 10% 16V
C4002	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C4003	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C4004	1-118-048-11		CERAMIC CHIP 2.2uF 10% 50V
C4005	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C4006	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C4007	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C4008	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C4009	1-118-040-11		CERAMIC CHIP 2.2uF 10% 16V

PM-26 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C4010	1-118-040-11		CERAMIC CHIP 2.2uF 10% 16V
C4011	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C4012	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C4013	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C4014	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C4015	1-118-040-11		CERAMIC CHIP 2.2uF 10% 16V
C4016	1-116-734-11		CERAMIC CHIP 1uF 20% 16V
C4017	1-118-040-11		CERAMIC CHIP 2.2uF 10% 16V
C4018	1-118-040-11		CERAMIC CHIP 2.2uF 10% 16V
C4019	1-118-040-11		CERAMIC CHIP 2.2uF 10% 16V
C4020	1-118-047-11		CERAMIC CHIP 10uF 10% 16V
C4021	1-118-040-11		CERAMIC CHIP 2.2uF 10% 16V
C4022	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C4100	1-112-746-11	*	CERAMIC CHIP 4.7uF 10% 6.3V
C4101	1-112-746-11	*	CERAMIC CHIP 4.7uF 10% 6.3V
C4102	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C4103	1-112-746-11	*	CERAMIC CHIP 4.7uF 10% 6.3V
C4104	1-112-746-11	*	CERAMIC CHIP 4.7uF 10% 6.3V
CN4000	1-842-522-21	*	CONNECTOR, FPC (ZIF) 61P
CN4100	1-819-564-11	*	HEADER ASSEMBLY FOR PWB 41P
CN4101	1-794-376-21		PIN, CONNECTOR 4P
CN4102	1-794-377-21		PIN, CONNECTOR 8P
D4000	8-719-065-59		DIODE MBR0530T1
FB4000	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB4001	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB4002	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB4003	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB4100	1-400-382-11		EMI FERRITE (SMD) (1608)
FB4101	1-400-382-11		EMI FERRITE (SMD) (1608)
IC4000	6-712-051-01	*	IC SN65LVDS302ZQER
IC4001	Not supplied		IC BD60A00NUX-TR
IC4100	6-712-135-01	*	IC R1173H001D-T1-FE
IC4101	6-720-893-01		IC M24256-BRMN6TP
IC4102	6-712-135-01	*	IC R1173H001D-T1-FE
L4000	1-481-035-11		INDUCTOR 10uH
R4000	1-218-965-11		METAL CHIP 10K 5% 1/16W
R4001	1-218-967-11		METAL CHIP 15K 5% 1/16W
R4002	1-218-990-81		SHORT CHIP 0
R4003	1-218-965-11		METAL CHIP 10K 5% 1/16W
R4004	1-218-965-11		METAL CHIP 10K 5% 1/16W
R4005	1-218-929-11		METAL CHIP 10 5% 1/16W
R4006	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4007	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4008	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4009	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4010	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4011	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4012	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4013	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4014	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4015	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4016	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4017	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4018	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4019	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4020	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4021	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4022	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4023	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4024	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4025	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4026	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)

PM-26 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R4027	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4028	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4029	1-400-198-21		INDUCTOR, FERRITE BEAD (1005)
R4100	1-250-519-11		METAL CHIP 10K 1% 1/16W
R4101	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R4102	1-250-501-11	*	METAL CHIP 1.8K 1% 1/16W
R4103	1-250-533-11		METAL CHIP 39K 1% 1/16W
R4106	1-250-519-11		METAL CHIP 10K 1% 1/16W
R4107	1-250-493-11	*	METAL CHIP 820 1% 1/16W
R4108	1-250-495-11		METAL CHIP 1K 1% 1/16W
R4109	1-250-535-11		METAL CHIP 47K 1% 1/16W
R4113	1-218-990-81		SHORT CHIP 0
R4114	1-218-990-81		SHORT CHIP 0
R4115	1-218-990-81		SHORT CHIP 0
RB4000	1-234-371-11		RES, NETWORK 47 (1005X4)
RB4001	1-234-371-11		RES, NETWORK 47 (1005X4)
RB4002	1-234-371-11		RES, NETWORK 47 (1005X4)
RB4003	1-234-371-11		RES, NETWORK 47 (1005X4)
RB4004	1-234-371-11		RES, NETWORK 47 (1005X4)
RB4005	1-234-371-11		RES, NETWORK 47 (1005X4)
RB4006	1-234-371-11		RES, NETWORK 47 (1005X4)

PS-894 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-506-A		PS-894 BOARD, COMPLETE
CN2721	1-794-376-21		PIN, CONNECTOR 4P
S2721	1-771-731-21		SWITCH, SLIDE

RC-115 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-508-A		RC-115 FLEXIBLE BOARD, COMPLETE
C402	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
IC401	6-600-629-01		IC RS-470
R401	1-218-941-81		METAL CHIP 100 5% 1/16W
R402	1-218-937-11		METAL CHIP 47 5% 1/16W

RE-328 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-511-A		RE-328 BOARD, COMPLETE
C100	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C101	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C102	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C103	1-116-874-11		CERAMIC CHIP 10uF 10% 35V
C104	1-116-874-11		CERAMIC CHIP 10uF 10% 35V
C105	1-116-874-11		CERAMIC CHIP 10uF 10% 35V
C106	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C107	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C108	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V

RE-328 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C109	1-116-874-11		CERAMIC CHIP 10uF 10% 35V
C110	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C111	1-118-044-11		CERAMIC CHIP 1uF 10% 50V
C113	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C114	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C115	1-116-874-11		CERAMIC CHIP 10uF 10% 35V
C116	1-128-401-11		ELECT CHIP 100uF 20% 25V
C117	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C118	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C119	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C120	1-116-714-11	*	CERAMIC CHIP 22uF 20% 6.3V
C121	1-116-710-11	*	CERAMIC CHIP 22uF 10% 16V
C122	1-164-850-11		CERAMIC CHIP 10PF 0.5PF 50V
C123	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C124	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C125	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C126	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C127	1-164-850-11		CERAMIC CHIP 10PF 0.5PF 50V
C128	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C129	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C130	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C132	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C133	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C135	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C136	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C137	1-100-756-91		CERAMIC CHIP 0.047uF 10% 50V
C138	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C139	1-100-756-91		CERAMIC CHIP 0.047uF 10% 50V
C140	1-100-756-91		CERAMIC CHIP 0.047uF 10% 50V
C141	1-100-756-91		CERAMIC CHIP 0.047uF 10% 50V
C142	1-100-756-91		CERAMIC CHIP 0.047uF 10% 50V
C143	1-100-756-91		CERAMIC CHIP 0.047uF 10% 50V
C144	1-100-756-91		CERAMIC CHIP 0.047uF 10% 50V
C145	1-100-756-91		CERAMIC CHIP 0.047uF 10% 50V
C146	1-128-401-11		ELECT CHIP 100uF 20% 25V
C201	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C202	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C203	1-116-744-11		CERAMIC CHIP 0.22uF 10% 10V
C204	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C205	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C206	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C207	1-116-744-11		CERAMIC CHIP 0.22uF 10% 10V
C208	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C209	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C210	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C211	1-118-047-11		CERAMIC CHIP 10uF 10% 16V
C212	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C213	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C214	1-116-715-11		CERAMIC CHIP 10uF 10% 25V
C215	1-116-715-11		CERAMIC CHIP 10uF 10% 25V
C216	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C217	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C218	1-118-970-11		ELECT CHIP 220uF 20% 6.3V
C219	1-118-970-11		ELECT CHIP 220uF 20% 6.3V
C222	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C223	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C224	1-116-744-11		CERAMIC CHIP 0.22uF 10% 10V
C225	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C226	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C227	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C228	1-116-744-11		CERAMIC CHIP 0.22uF 10% 10V
C229	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C230	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C231	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C232	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V

RE-328 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C233	1-118-047-11		CERAMIC CHIP 10uF 10% 16V
C234	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C235	1-116-715-11		CERAMIC CHIP 10uF 10% 25V
C236	1-116-715-11		CERAMIC CHIP 10uF 10% 25V
C237	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C238	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C239	1-118-970-11		ELECT CHIP 220uF 20% 6.3V
C240	1-118-970-11		ELECT CHIP 220uF 20% 6.3V
C301	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C302	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C303	1-116-744-11		CERAMIC CHIP 0.22uF 10% 10V
C304	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C305	1-164-882-11		CERAMIC CHIP 220PF 5% 16V
C306	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C307	1-116-744-11		CERAMIC CHIP 0.22uF 10% 10V
C308	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C309	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C310	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C311	1-118-047-11		CERAMIC CHIP 10uF 10% 16V
C312	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C313	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C314	1-116-715-11		CERAMIC CHIP 10uF 10% 25V
C315	1-116-715-11		CERAMIC CHIP 10uF 10% 25V
C316	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C317	1-118-459-11		CERAMIC CHIP 0.01uF 10% 25V
C318	1-118-970-11		ELECT CHIP 220uF 20% 6.3V
C319	1-116-347-11		ELECT CHIP 150uF 20% 10V
C320	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C323	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C324	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C326	1-116-744-11		CERAMIC CHIP 0.22uF 10% 10V
C327	1-118-046-11		CERAMIC CHIP 4.7uF 10% 25V
C328	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C329	1-118-044-11		CERAMIC CHIP 1uF 10% 50V
C330	1-118-046-11		CERAMIC CHIP 4.7uF 10% 25V
C332	1-112-692-11		CERAMIC CHIP 1000PF 5% 50V
C333	1-137-765-21		ELECT CHIP 47uF 20% 16V
C334	1-118-388-11		CERAMIC CHIP 0.047uF 10% 25V
C401	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C402	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C403	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C404	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C405	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C406	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C407	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
CN100	1-770-468-21		PIN, CONNECTOR (PC BOARD) 10P
CN101	1-785-728-21		PIN (PC BOARD), CONNECTOR 7P
CN102	1-784-254-11		CONNECTOR 10P
CN301	1-580-056-21		PIN, CONNECTOR (SMD) 3P
CN401	Not supplied		CONNECTOR, BOARD TO BOARD120P
CN402	Not supplied		CONNECTOR, FFC/FPC (LIF) 28P
D100	8-719-055-33		DIODE D1FL40
D101	8-719-055-33		DIODE D1FL40
D102	8-719-055-33		DIODE D1FL40
D103	8-719-055-33		DIODE D1FL40
D104	6-502-978-01		DIODE DA2J10400L
D105	8-719-801-78		DIODE 1SS184
D106	8-719-056-84		DIODE UDZ-TE-17-7.5B
D109	6-503-573-01	*	DIODE 1SS400SMGJT2R
D110	6-502-527-01		DIODE UDZSUSTE-172.2B
D111	8-719-083-58		DIODE UDZSUSTE-173.9B
D112	8-719-083-52		DIODE UDZSUSTE-1716B
D113	8-719-083-52		DIODE UDZSUSTE-1716B
D114	6-503-615-01		DIODE UDZVTE-175.1B

RE-328 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
D301	8-719-069-55		DIODE UDZSUSTE-175.6B
D302	6-501-124-11		DIODE RSX101VA-30TR
D303	8-719-056-48		DIODE 1SS388
F101	⚠ 1-576-328-11		FUSE (8A/125V)
FB100	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB101	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB102	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB201	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB202	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB203	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB204	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB205	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB206	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB207	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB208	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB301	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB302	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB303	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB304	1-416-976-11		FERRITE, EMI (SMD) (3216)
FB305	1-416-976-11		FERRITE, EMI (SMD) (3216)
IC100	6-702-879-01		IC R3112N281A-TR-FE
IC101	Not supplied		IC TPS7A1601DGNR
IC102	6-710-498-01	*	IC TPS62110RSARG4
IC103	6-710-498-01	*	IC TPS62110RSARG4
IC104	Not supplied		IC 5M160ZE64I5N-RE328-02
IC105	6-711-947-01		IC MM1431CURE
IC106	6-702-879-01		IC R3112N281A-TR-FE
IC107	6-703-976-01		IC R1114Q181D-TR-FE
IC108	6-704-643-01		IC R3112N221A-TR-FE
IC109	8-759-273-87		IC NJM2901V (TE2)
IC110	8-759-338-95		IC NJM2903V (TE2)
IC201	6-714-809-01		IC TPS51220ARSNR
IC202	6-714-809-01		IC TPS51220ARSNR
IC301	6-714-809-01		IC TPS51220ARSNR
IC302	6-701-652-01		IC MAX4374TEUB+TG069
IC303	Not supplied		IC TPS61170DRVR
L100	1-481-035-11		INDUCTOR 10uH
L101	1-481-035-11		INDUCTOR 10uH
L201	1-482-238-11		INDUCTOR 4.7uH
L202	1-482-238-11		INDUCTOR 4.7uH
L203	1-482-238-11		INDUCTOR 4.7uH
L204	1-482-238-11		INDUCTOR 4.7uH
L301	1-482-238-11		INDUCTOR 4.7uH
L302	1-482-238-11		INDUCTOR 4.7uH
L303	Not supplied		INDUCTOR 22uH
L304	1-481-213-11		INDUCTOR 22uH
Q101	⚠ 6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
Q102	6-550-980-01		TRANSISTOR RN1904
Q103	6-552-468-01		TRANSISTOR FDMC6679AZ
Q104	8-729-928-81		TRANSISTOR DTC144EE
Q105	6-552-494-01		TRANSISTOR SI2307CDS-T1-GE3
Q106	6-550-980-01		TRANSISTOR RN1904
Q107	6-550-980-01		TRANSISTOR RN1904
Q108	8-729-928-81		TRANSISTOR DTC144EE
Q109	6-550-980-01		TRANSISTOR RN1904
Q110	8-729-928-81		TRANSISTOR DTC144EE
Q111	6-551-041-01		TRANSISTOR RN4904
Q112	6-550-718-01		TRANSISTOR RSR025N03TL
Q113	6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
Q114	8-729-928-81		TRANSISTOR DTC144EE
Q115	6-550-980-01		TRANSISTOR RN1904

RE-328 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
Q117	6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
Q118	6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
Q119	6-550-980-01		TRANSISTOR RN1904
Q120	6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
Q121	8-729-928-36		TRANSISTOR DTA114EE
Q122	8-729-928-81		TRANSISTOR DTC144EE
Q123	6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
Q124	6-550-980-01		TRANSISTOR RN1904
Q125	6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
Q126	6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
Q127	6-550-980-01		TRANSISTOR RN1904
Q128	6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
Q129	8-729-928-36		TRANSISTOR DTA114EE
Q130	8-729-928-81		TRANSISTOR DTC144EE
Q131	8-729-928-81		TRANSISTOR DTC144EE
Q201	6-550-980-01		TRANSISTOR RN1904
Q202	6-550-980-01		TRANSISTOR RN1904
Q203	6-552-473-21		TRANSISTOR FDMC7692
Q204	6-552-473-21		TRANSISTOR FDMC7692
Q205	6-552-473-21		TRANSISTOR FDMC7692
Q206	6-552-473-21		TRANSISTOR FDMC7692
Q207	6-550-980-01		TRANSISTOR RN1904
Q208	6-552-473-21		TRANSISTOR FDMC7692
Q209	6-552-473-21		TRANSISTOR FDMC7692
Q210	6-552-473-21		TRANSISTOR FDMC7692
Q211	6-552-473-21		TRANSISTOR FDMC7692
Q301	6-550-980-01		TRANSISTOR RN1904
Q302	6-550-980-01		TRANSISTOR RN1904
Q303	6-552-473-21		TRANSISTOR FDMC7692
Q304	6-552-473-21		TRANSISTOR FDMC7692
Q305	6-552-473-21		TRANSISTOR FDMC7692
Q306	6-552-473-21		TRANSISTOR FDMC7692
Q307	6-551-041-01		TRANSISTOR RN4904
Q308	8-729-927-99		TRANSISTOR 2SC4617R
Q309	8-729-928-81		TRANSISTOR DTC144EE
Q310	8-729-928-19		TRANSISTOR 2SA1774R
Q311	6-552-985-01		TRANSISTOR TPCA8120, L1SOYQ (CJ
Q312	6-550-980-01		TRANSISTOR RN1904
R101	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R103	1-250-551-11		METAL CHIP 220K 1% 1/16W
R104	1-250-555-11		METAL CHIP 330K 1% 1/16W
R105	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R106	1-250-519-11		METAL CHIP 10K 1% 1/16W
R107	1-250-519-11		METAL CHIP 10K 1% 1/16W
R108	1-250-567-11		METAL CHIP 1M 1% 1/16W
R109	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R110	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R111	1-250-555-11		METAL CHIP 330K 1% 1/16W
R112	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R113	1-250-519-11		METAL CHIP 10K 1% 1/16W
R114	1-250-567-11		METAL CHIP 1M 1% 1/16W
R115	1-250-567-11		METAL CHIP 1M 1% 1/16W
R116	1-250-531-11		METAL CHIP 33K 1% 1/16W
R117	1-250-531-11		METAL CHIP 33K 1% 1/16W
R118	1-250-519-11		METAL CHIP 10K 1% 1/16W
R119	1-250-551-11		METAL CHIP 220K 1% 1/16W
R120	1-250-555-11		METAL CHIP 330K 1% 1/16W
R121	1-250-567-11		METAL CHIP 1M 1% 1/16W
R122	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R123	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R124	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R125	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R126	1-250-455-11	*	METAL CHIP 22 1% 1/16W
R127	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R128	1-250-555-11		METAL CHIP 330K 1% 1/16W

RE-328 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R129	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R130	1-250-519-11		METAL CHIP 10K 1% 1/16W
R131	1-250-567-11		METAL CHIP 1M 1% 1/16W
R132	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R134	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R135	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R136	1-250-555-11		METAL CHIP 330K 1% 1/16W
R137	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R138	1-250-519-11		METAL CHIP 10K 1% 1/16W
R139	1-250-567-11		METAL CHIP 1M 1% 1/16W
R140	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R141	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R142	1-250-471-11		METAL CHIP 100 1% 1/16W
R143	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R144	1-250-499-11	*	METAL CHIP 1.5K 1% 1/16W
R145	1-250-551-11		METAL CHIP 220K 1% 1/16W
R146	1-250-531-11		METAL CHIP 33K 1% 1/16W
R147	1-250-471-11		METAL CHIP 100 1% 1/16W
R148	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R149	1-250-535-11		METAL CHIP 47K 1% 1/16W
R150	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R151	1-250-551-11		METAL CHIP 220K 1% 1/16W
R152	1-250-523-11	*	METAL CHIP 15K 1% 1/16W
R153	1-250-535-11		METAL CHIP 47K 1% 1/16W
R154	1-250-535-11		METAL CHIP 47K 1% 1/16W
R155	1-218-990-81		SHORT CHIP 0
R156	1-216-864-11		SHORT CHIP 0
R157	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R158	1-216-864-11		SHORT CHIP 0
R159	1-216-864-11		SHORT CHIP 0
R160	1-250-567-11		METAL CHIP 1M 1% 1/16W
R164	1-250-483-11		METAL CHIP 330 1% 1/16W
R166	1-250-519-11		METAL CHIP 10K 1% 1/16W
R167	1-250-535-11		METAL CHIP 47K 1% 1/16W
R168	1-218-990-81		SHORT CHIP 0
R169	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R170	1-250-531-11		METAL CHIP 33K 1% 1/16W
R171	1-250-499-11	*	METAL CHIP 1.5K 1% 1/16W
R172	1-250-495-11		METAL CHIP 1K 1% 1/16W
R173	1-250-495-11		METAL CHIP 1K 1% 1/16W
R174	1-250-531-11		METAL CHIP 33K 1% 1/16W
R175	1-250-523-11	*	METAL CHIP 15K 1% 1/16W
R176	1-250-531-11		METAL CHIP 33K 1% 1/16W
R177	1-250-523-11	*	METAL CHIP 15K 1% 1/16W
R178	1-250-495-11		METAL CHIP 1K 1% 1/16W
R179	1-250-495-11		METAL CHIP 1K 1% 1/16W
R180	1-250-531-11		METAL CHIP 33K 1% 1/16W
R181	1-250-523-11	*	METAL CHIP 15K 1% 1/16W
R182	1-250-475-11		METAL CHIP 150 1% 1/16W
R183	1-250-531-11		METAL CHIP 33K 1% 1/16W
R184	1-250-499-11	*	METAL CHIP 1.5K 1% 1/16W
R185	1-250-495-11		METAL CHIP 1K 1% 1/16W
R186	1-250-495-11		METAL CHIP 1K 1% 1/16W
R187	1-250-531-11		METAL CHIP 33K 1% 1/16W
R188	1-250-523-11	*	METAL CHIP 15K 1% 1/16W
R189	1-250-531-11		METAL CHIP 33K 1% 1/16W
R190	1-250-523-11	*	METAL CHIP 15K 1% 1/16W
R191	1-250-495-11		METAL CHIP 1K 1% 1/16W
R192	1-250-495-11		METAL CHIP 1K 1% 1/16W
R193	1-250-531-11		METAL CHIP 33K 1% 1/16W
R194	1-250-523-11	*	METAL CHIP 15K 1% 1/16W
R195	1-250-475-11		METAL CHIP 150 1% 1/16W
R196	1-216-295-91		SHORT CHIP 0
R197	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R198	1-250-519-11		METAL CHIP 10K 1% 1/16W

RE-328 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R201	1-250-531-11		METAL CHIP 33K 1% 1/16W
R202	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R203	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R204	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R205	1-250-471-11		METAL CHIP 100 1% 1/16W
R206	1-218-990-81		SHORT CHIP 0
R207	1-218-990-81		SHORT CHIP 0
R211	1-250-471-11		METAL CHIP 100 1% 1/16W
R212	1-250-507-11	*	METAL CHIP 3.3K 1% 1/16W
R213	1-250-507-11	*	METAL CHIP 3.3K 1% 1/16W
R214	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R215	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R216	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R217	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R218	1-250-519-11		METAL CHIP 10K 1% 1/16W
R219	1-250-519-11		METAL CHIP 10K 1% 1/16W
R220	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R221	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R222	1-250-471-11		METAL CHIP 100 1% 1/16W
R223	1-250-471-11		METAL CHIP 100 1% 1/16W
R224	1-218-990-81		SHORT CHIP 0
R225	1-218-990-81		SHORT CHIP 0
R226	1-218-990-81		SHORT CHIP 0
R227	1-250-547-11		METAL CHIP 150K 1% 1/16W
R228	1-218-990-81		SHORT CHIP 0
R229	1-218-990-81		SHORT CHIP 0
R230	1-242-967-11		METAL CHIP 1 5% 1/16W
R231	1-242-967-11		METAL CHIP 1 5% 1/16W
R232	Not supplied		METAL CHIP 0.005 1% 1W
R233	Not supplied		METAL CHIP 0.005 1% 1W
R236	1-250-471-11		METAL CHIP 100 1% 1/16W
R237	1-218-990-81		SHORT CHIP 0
R241	1-250-471-11		METAL CHIP 100 1% 1/16W
R242	1-250-507-11	*	METAL CHIP 3.3K 1% 1/16W
R243	1-250-507-11	*	METAL CHIP 3.3K 1% 1/16W
R244	1-218-990-81		SHORT CHIP 0
R245	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R246	1-250-515-11		METAL CHIP 6.8K 1% 1/16W
R247	1-218-990-81		SHORT CHIP 0
R248	1-250-515-11		METAL CHIP 6.8K 1% 1/16W
R249	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R250	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R251	1-250-539-11	*	METAL CHIP 68K 1% 1/16W
R252	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R253	1-250-471-11		METAL CHIP 100 1% 1/16W
R254	1-250-471-11		METAL CHIP 100 1% 1/16W
R255	1-218-990-81		SHORT CHIP 0
R256	1-218-990-81		SHORT CHIP 0
R257	1-218-990-81		SHORT CHIP 0
R258	1-250-547-11		METAL CHIP 150K 1% 1/16W
R259	1-250-535-11		METAL CHIP 47K 1% 1/16W
R260	1-218-990-81		SHORT CHIP 0
R261	1-218-990-81		SHORT CHIP 0
R262	1-242-967-11		METAL CHIP 1 5% 1/16W
R263	1-242-967-11		METAL CHIP 1 5% 1/16W
R264	Not supplied		METAL CHIP 0.005 1% 1W
R265	Not supplied		METAL CHIP 0.005 1% 1W
R301	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R302	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R303	1-218-990-81		SHORT CHIP 0
R307	1-250-471-11		METAL CHIP 100 1% 1/16W
R308	1-250-515-11		METAL CHIP 6.8K 1% 1/16W
R309	1-218-990-81		SHORT CHIP 0
R310	1-250-507-11	*	METAL CHIP 3.3K 1% 1/16W
R311	1-250-507-11	*	METAL CHIP 3.3K 1% 1/16W

RE-328 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R312	1-208-703-11		METAL CHIP 6.8K 0.5% 1/16W
R313	1-208-715-11		METAL CHIP 22K 0.5% 1/16W
R314	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R315	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R316	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R317	1-250-491-11	*	METAL CHIP 680 1% 1/16W
R318	1-208-935-11		METAL CHIP 100K 0.5% 1/16W
R319	1-250-547-11		METAL CHIP 150K 1% 1/16W
R320	1-218-941-11		METAL CHIP 100 5% 1/16W
R321	1-250-471-11		METAL CHIP 100 1% 1/16W
R322	1-250-547-11		METAL CHIP 150K 1% 1/16W
R323	1-218-990-81		SHORT CHIP 0
R324	1-218-990-81		SHORT CHIP 0
R325	1-242-967-11		METAL CHIP 1 5% 1/16W
R326	1-242-967-11		METAL CHIP 1 5% 1/16W
R327	Not supplied		METAL CHIP 0.005 1% 1W
R328	Not supplied		METAL CHIP 0.005 1% 1W
R331	1-216-833-11		METAL CHIP 10K 5% 1/10W
R332	1-250-519-11		METAL CHIP 10K 1% 1/16W
R333	1-250-519-11		METAL CHIP 10K 1% 1/16W
R334	1-218-990-81		SHORT CHIP 0
R336	1-250-543-11	*	METAL CHIP 100K 1% 1/16W
R337	1-257-320-11		METAL CHIP 0.05 1% 2W
R338	1-250-507-11	*	METAL CHIP 3.3K 1% 1/16W
R339	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R340	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R342	1-250-487-11		METAL CHIP 470 1% 1/16W
R343	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R344	1-218-990-81		SHORT CHIP 0
R345	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R346	1-218-990-81		SHORT CHIP 0
R348	1-250-519-11		METAL CHIP 10K 1% 1/16W
R349	1-250-471-11		METAL CHIP 100 1% 1/16W
R350	1-250-545-11	*	METAL CHIP 120K 1% 1/16W
R351	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R352	1-250-545-11	*	METAL CHIP 120K 1% 1/16W
R353	1-250-545-11	*	METAL CHIP 120K 1% 1/16W
R355	1-218-990-81		SHORT CHIP 0
R356	1-218-990-81		SHORT CHIP 0
R357	1-208-895-81		METAL CHIP 2.2K 0.5% 1/16W
R358	1-250-555-11		METAL CHIP 330K 1% 1/16W
R500	1-218-990-81		SHORT CHIP 0
RB100	1-234-378-21		RES, NETWORK 10K (1005X4)
RB101	1-234-370-21		RES, NETWORK 22 (1005X4)
RB102	1-234-372-11		RES, NETWORK 100 (1005X4)
S100	1-771-709-31		SWITCH, SLIDE
TH100	1-771-845-11		THERMISTOR, POSITIVE
TH301	1-771-845-11		THERMISTOR, POSITIVE
TP401	1-535-877-22		CHIP, CHECKER
TP402	1-535-877-22		CHIP, CHECKER
TP403	1-535-877-22		CHIP, CHECKER
TP404	1-535-877-22		CHIP, CHECKER
X100	1-813-329-11		OSCILLATOR, CRYSTAL (8MHz)

SD-60 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-512-A		SD-60 BOARD, COMPLETE

SD-60 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
BT160	⚠ 1-756-128-11		BATTERY, LITHIUM (SECONDARY)
C1600	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1601	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1602	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C1603	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C1604	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C1605	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C1606	1-118-039-11		CERAMIC CHIP 1uF 10% 25V
CN1600	1-820-857-81	*	CONNECTOR, FPC (ZIF) 51P
CN1601	1-843-413-11		CONNECTOR, USB (MICRO AB)
CN1602	1-822-425-31		CONNECTOR, USB (MINI AB)
CN1603	1-822-411-21		CONNECTOR, CARD
D1600	6-501-216-01		DIODE CL-271HR-C-TS
IC1600	6-715-164-01		IC TPS2553DBVR
Q1600	8-729-928-81		TRANSISTOR DTC144EE
Q1601	8-729-929-09		TRANSISTOR DTC123JE-TL
R1600	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1601	1-218-990-81		SHORT CHIP 0
R1602	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R1603	1-250-527-11	*	METAL CHIP 22K 1% 1/16W
R1606	1-218-933-11		METAL CHIP 22 5% 1/16W
R1607	1-218-933-11		METAL CHIP 22 5% 1/16W
R1608	1-218-990-81		SHORT CHIP 0
R1610	1-218-933-11		METAL CHIP 22 5% 1/16W
R1611	1-218-933-11		METAL CHIP 22 5% 1/16W
R1612	1-218-933-11		METAL CHIP 22 5% 1/16W
R1613	1-218-941-81		METAL CHIP 100 5% 1/16W
R1614	1-218-941-81		METAL CHIP 100 5% 1/16W
R1615	1-208-675-11		METAL CHIP 470 0.5% 1/16W
R1616	1-216-864-11		SHORT CHIP 0
R1617	1-218-990-81		SHORT CHIP 0
R1618	1-218-990-81		SHORT CHIP 0
R1619	1-218-990-81		SHORT CHIP 0
R1620	1-218-990-81		SHORT CHIP 0
R1621	1-218-990-81		SHORT CHIP 0
R1622	1-218-990-81		SHORT CHIP 0
R1623	1-218-990-81		SHORT CHIP 0
S1600	1-798-119-11		SWITCH, TACTILE

SE-1158 FLEXIBLE BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-505-A		SE-1158 FLEXIBLE BOARD, COMPLETE
C200	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C201	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
PH200	Not supplied		PHOTO REFLECTOR PR-40-T
PH201	Not supplied		PHOTO REFLECTOR PR-40-T
Q200	Not supplied		TRANSISTOR RN1105MFV
Q201	Not supplied		TRANSISTOR RN1105MFV

SW-1647 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-514-A		SW-1647 BOARD, COMPLETE
CN1900	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
R1900	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1901	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1902	1-218-953-11		METAL CHIP 1K 5% 1/16W
R1903	1-218-953-11		METAL CHIP 1K 5% 1/16W
S1900	1-771-497-21		SWITCH, SLIDE
S1901	1-771-497-21		SWITCH, SLIDE

SW-1660 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-507-A		SW-1660 BOARD, COMPLETE
C2701	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C2702	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C2703	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C2704	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
CN2701	Not supplied		CONNECTOR, FFC/FPC (LIF) 6P
R2701	1-218-990-81		SHORT CHIP 0
R2702	1-218-990-81		SHORT CHIP 0
R2703	1-218-990-81		SHORT CHIP 0
R2704	1-218-990-81		SHORT CHIP 0
S2701	1-570-985-21		SWITCH, TOGGLE
S2702	1-570-985-21		SWITCH, TOGGLE

VF-93 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2062-509-A		VF-93 BOARD, COMPLETE
CN300	1-820-560-11		CONNECTOR, COAXIAL (RECEPTACLE)
CN301	1-818-455-11		CONNECTOR, BOARD TO BOARD 40P
R300	1-250-471-11		METAL CHIP 100 1% 1/16W
R301	1-250-495-11		METAL CHIP 1K 1% 1/16W
R302	1-250-471-11		METAL CHIP 100 1% 1/16W
R303	1-250-471-11		METAL CHIP 100 1% 1/16W
R304	1-250-495-11		METAL CHIP 1K 1% 1/16W
R305	1-250-495-11		METAL CHIP 1K 1% 1/16W
R306	1-250-495-11		METAL CHIP 1K 1% 1/16W
R307	1-112-717-91		CERAMIC CHIP 1uF 10% 6.3V
VDR300	1-802-090-21		VARISTOR, CHIP
VDR301	1-802-090-21		VARISTOR, CHIP
VDR302	1-802-090-21		VARISTOR, CHIP
VDR303	1-802-090-21		VARISTOR, CHIP
VDR304	1-802-090-21		VARISTOR, CHIP
VDR305	1-802-090-21		VARISTOR, CHIP
VDR306	1-802-090-21		VARISTOR, CHIP
VDR307	1-802-090-21		VARISTOR, CHIP

VIF-58 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
	A-2067-642-A		VIF-58 BOARD, COMPLETE (SERVICE)
C0201	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0202	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0203	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0204	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0205	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0206	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0208	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0209	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0210	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0211	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0212	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0213	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0214	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0215	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0216	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0217	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0218	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0219	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0300	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0301	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0302	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0303	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0304	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0306	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0307	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0308	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0309	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0310	1-164-858-11		CERAMIC CHIP 22PF 5% 50V
C0311	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0312	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0313	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0314	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0315	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0316	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0317	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0318	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0319	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0320	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0321	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0322	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0323	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0324	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0325	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0326	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0327	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0400	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C0401	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0402	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C0403	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0404	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0405	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0500	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0501	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0502	1-118-395-11		CERAMIC CHIP 0.0047uF 10% 50V
C0503	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0504	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0505	1-164-858-11		CERAMIC CHIP 22PF 5% 50V
C0506	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0507	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0508	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0509	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0510	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0511	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V

VIF-58 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C0512	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0513	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0514	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0515	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0516	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0517	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C0518	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0519	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0520	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0521	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0522	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0523	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0524	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0525	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0526	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0527	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0528	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0529	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0530	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0531	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0532	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0533	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0534	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0535	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0536	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0537	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0538	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0539	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0540	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0541	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0542	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0543	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0544	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0545	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0601	1-164-850-11		CERAMIC CHIP 10PF 0.5PF 50V
C0602	1-164-850-11		CERAMIC CHIP 10PF 0.5PF 50V
C0603	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0713	1-114-950-91		CERAMIC CHIP 4.7uF 20% 4V
C0715	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0717	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0719	1-114-950-91		CERAMIC CHIP 4.7uF 20% 4V
C0721	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0723	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C0725	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0726	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0727	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0728	Not supplied		CERAMIC CHIP 0.1uF 10% 10V
C0729	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C0730	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C0731	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C0732	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C0733	1-116-737-11		CERAMIC CHIP 1uF 20% 10V
C0734	1-118-041-11		CERAMIC CHIP 4.7uF 10% 10V
C0800	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C0802	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0803	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0804	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0805	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0806	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0807	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0808	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C0809	1-116-350-21		CERAMIC CHIP 47uF 20% 4V
C0907	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0908	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0909	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V

VIF-58 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C0912	Not supplied		CERAMIC CHIP 0.001uF 10% 25V
C0914	Not supplied		CERAMIC CHIP 0.001uF 10% 25V
C0917	Not supplied		CERAMIC CHIP 0.001uF 10% 25V
C0921	1-118-462-11		CERAMIC CHIP 1uF 10% 10V
C0922	1-118-462-11		CERAMIC CHIP 1uF 10% 10V
C0923	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0924	1-118-462-11		CERAMIC CHIP 1uF 10% 10V
C0925	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0926	1-118-462-11		CERAMIC CHIP 1uF 10% 10V
C0927	1-112-342-91		CERAMIC CHIP 10uF 20% 10V
C0928	1-116-729-11		CERAMIC CHIP 2.2uF 20% 10V
C0929	1-116-729-11		CERAMIC CHIP 2.2uF 20% 10V
C0930	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C0931	1-118-035-11	*	CERAMIC CHIP 0.1uF 10% 25V
C1008	1-114-214-81		CERAMIC CHIP 470PF 5% 50V
C1009	1-114-214-81		CERAMIC CHIP 470PF 5% 50V
C1010	1-114-214-81		CERAMIC CHIP 470PF 5% 50V
C1011	1-114-214-81		CERAMIC CHIP 470PF 5% 50V
C1012	1-164-866-11		CERAMIC CHIP 47PF 5% 50V
C1013	1-164-866-11		CERAMIC CHIP 47PF 5% 50V
C1014	1-164-866-11		CERAMIC CHIP 47PF 5% 50V
C1015	1-164-866-11		CERAMIC CHIP 47PF 5% 50V
C1016	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1017	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1018	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1019	1-116-738-11	*	CERAMIC CHIP 1uF 10% 6.3V
C1020	1-124-779-00		ELECT CHIP 10uF 20% 16V
C1021	1-124-779-00		ELECT CHIP 10uF 20% 16V
C1022	1-124-779-00		ELECT CHIP 10uF 20% 16V
C1023	1-124-779-00		ELECT CHIP 10uF 20% 16V
C1024	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1025	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1026	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C1027	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C1028	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C1029	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C1030	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C1031	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C1032	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C1033	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C1034	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1035	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1036	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C1037	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C1038	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1039	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C1040	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C1041	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C1042	1-118-386-11		CERAMIC CHIP 0.1uF 10% 16V
C1043	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1044	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C1050	1-113-984-11		TANTAL. CHIP 1.5uF 20% 35V
C1051	1-113-984-11		TANTAL. CHIP 1.5uF 20% 35V
C1052	1-113-984-11		TANTAL. CHIP 1.5uF 20% 35V
C1054	1-113-984-11		TANTAL. CHIP 1.5uF 20% 35V
C1055	1-113-984-11		TANTAL. CHIP 1.5uF 20% 35V
C1056	1-113-984-11		TANTAL. CHIP 1.5uF 20% 35V
C1058	1-128-595-11		ELECT CHIP 2.2uF 20% 50V
C1059	1-128-595-11		ELECT CHIP 2.2uF 20% 50V
C1060	1-128-595-11		ELECT CHIP 2.2uF 20% 50V
C1061	1-128-595-11		ELECT CHIP 2.2uF 20% 50V
C1200	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1205	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1206	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1207	1-118-044-11		CERAMIC CHIP 1uF 10% 50V

VIF-58 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
C1209	1-164-874-11		CERAMIC CHIP 100PF 5% 50V
C1211	1-118-044-11		CERAMIC CHIP 1uF 10% 50V
C1212	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C1213	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1214	1-118-044-11		CERAMIC CHIP 1uF 10% 50V
C1215	1-118-391-11		CERAMIC CHIP 0.01uF 10% 50V
C1217	1-118-044-11		CERAMIC CHIP 1uF 10% 50V
C1221	1-116-720-11	*	CERAMIC CHIP 10uF 20% 6.3V
C1224	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
C1225	1-118-403-11		CERAMIC CHIP 0.001uF 10% 50V
C1226	1-137-910-11		TANTAL. CHIP 10uF 20% 16V
C1227	Not supplied		CERAMIC CHIP 4.7uF 10% 50V
C1228	1-118-048-11		CERAMIC CHIP 2.2uF 10% 50V
C1229	1-113-984-11		TANTAL. CHIP 1.5uF 20% 35V
C1230	1-113-984-11		TANTAL. CHIP 1.5uF 20% 35V
C1231	1-113-984-11		TANTAL. CHIP 1.5uF 20% 35V
C1232	1-118-412-11		CERAMIC CHIP 220PF 10% 50V
C1233	1-118-417-11		CERAMIC CHIP 0.1uF 10% 16V
CN0100	Not supplied		CONNECTOR, BOARD TO BOARD 140P
CN0101	1-821-501-11	*	CONNECTOR, FPC (ZIF) 51P
CN0102	1-843-618-11	*	CONNECTOR, FFC/FPC (LIF) 10P
CN0107	1-816-654-61		FFC/FPC CONNECTOR (LIF) 6P
CN0108	1-794-375-21		PIN, CONNECTOR 2P
CN0300	1-770-627-21		PIN, CONNECTOR 10P
CN0401	1-844-006-11		CONNECTOR, HDMI
CN0700	1-819-361-21		CONNECTOR, COAXIAL (RECEPTACLE)
CN0800	1-770-627-21		PIN, CONNECTOR 10P
CN1000	1-816-645-61		FFC/FPC CONNECTOR (LIF) 14P
D0200	6-502-197-01		DIODE SML-D12M8WT86SM
D0400	8-719-024-71		DIODE 1SS362-TE85L
D0401	8-719-024-71		DIODE 1SS362-TE85L
D0402	8-719-024-71		DIODE 1SS362-TE85L
D0800	6-502-197-01		DIODE SML-D12M8WT86SM
D1000	Not supplied		DIODE TFZGTR10B
D1001	Not supplied		DIODE TFZGTR10B
D1002	Not supplied		DIODE TFZGTR10B
D1003	Not supplied		DIODE TFZGTR10B
D1004	Not supplied		DIODE TFZGTR10B
D1005	Not supplied		DIODE TFZGTR10B
D1006	Not supplied		DIODE TFZGTR10B
D1007	Not supplied		DIODE TFZGTR10B
D1008	6-503-343-01		DIODE DAN217WGTL
D1009	6-503-343-01		DIODE DAN217WGTL
D1010	6-503-343-01		DIODE DAN217WGTL
D1011	6-503-343-01		DIODE DAN217WGTL
D1012	8-719-991-00		DIODE DAP222
D1013	8-719-991-00		DIODE DAP222
D1200	6-501-124-11		DIODE RSX101VA-30TR
D1201	6-501-124-11		DIODE RSX101VA-30TR
D1202	6-501-124-11		DIODE RSX101VA-30TR
D1203	6-501-124-11		DIODE RSX101VA-30TR
D1206	6-501-123-01		DIODE RB160M-60TR
D1207	6-501-123-01		DIODE RB160M-60TR
D1208	6-501-123-01		DIODE RB160M-60TR
FB0201	1-481-377-21		FERRITE, EMI (SMD)
FB0202	1-481-377-21		FERRITE, EMI (SMD)
FB0203	1-481-377-21		FERRITE, EMI (SMD)
FB0300	1-400-580-21		FERRITE, EMI (SMD)
FB0500	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0501	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0502	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0503	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0504	1-400-462-21		FERRITE, EMI (SMD) (1005)

VIF-58 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
FB0505	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0506	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0507	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0508	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0509	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0510	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0511	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0701	1-481-377-21		FERRITE, EMI (SMD)
FB0702	1-481-377-21		FERRITE, EMI (SMD)
FB0800	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB0801	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB1000	1-400-461-21		FERRITE, EMI (SMD) (1005)
FB1001	1-400-461-21		FERRITE, EMI (SMD) (1005)
FB1002	1-400-461-21		FERRITE, EMI (SMD) (1005)
FB1003	1-400-461-21		FERRITE, EMI (SMD) (1005)
FB1004	1-400-462-21		FERRITE, EMI (SMD) (1005)
FB1200	1-400-580-21		FERRITE, EMI (SMD)
FB1202	1-400-580-21		FERRITE, EMI (SMD)
FB1204	1-400-580-21		FERRITE, EMI (SMD)
FL0800	1-234-939-21		FILTER, EMI REMOVAL (SMD)
IC0201	Not supplied		IC XC7A100T-L2FGG676E
IC0300	Not supplied		IC W25Q32FVZPIG
IC0301	6-711-485-01		IC TC74VCX125FK (EL)
IC0302	6-715-041-01		IC TC7SZ125FU, RSOYJ
IC0303	6-708-889-01		IC MP2105DJ-LF-Z
IC0304	6-708-889-01		IC MP2105DJ-LF-Z
IC0305	6-708-889-01		IC MP2105DJ-LF-Z
IC0306	Not supplied		IC TPS62067DSGR
IC0307	6-715-041-01		IC TC7SZ125FU, RSOYJ
IC0400	Not supplied		IC ADV8003KBCZ-8-01
IC0401	6-715-164-01		IC TPS2553DBVR
IC0500	6-702-749-01		IC S-80928CNNB-G8YT2G
IC0501	6-703-976-01		IC R1114Q181D-TR-FE
IC0502	Not supplied		IC TPS62067DSGR
IC0701	6-703-977-01		IC R1114Q331D-TR-FE
IC0800	Not supplied		IC TMS320VC5503ZHH
IC0801	6-708-889-01		IC MP2105DJ-LF-Z
IC0902	6-719-361-01	*	IC MM3416A28URE
IC0903	6-719-793-01	*	IC AK4695ECB-L
IC1000	8-759-422-21		IC NJM4580V (TE2)
IC1001	8-759-422-21		IC NJM4580V (TE2)
IC1002	6-708-433-01		IC PCM1804DBR
IC1200	Not supplied		IC MM3404A48URE
IC1202	6-705-481-01		IC LT1931ES5#TR
IC1203	6-711-375-01		IC LT1964ES5-BYP#TR
IC1205	Not supplied		IC NJW4131R-B (TE2)
IC1206	6-706-481-01		IC TC7SET32FU
L0300	1-457-526-11		INDUCTOR 2.2uH
L0301	1-457-526-11		INDUCTOR 2.2uH
L0302	1-457-526-11		INDUCTOR 2.2uH
L0303	1-457-852-11		INDUCTOR 1.2uH
L0400	1-457-374-21		COMMOM MODE CHOKE COIL
L0401	1-457-374-21		COMMOM MODE CHOKE COIL
L0402	1-457-374-21		COMMOM MODE CHOKE COIL
L0403	1-457-374-21		COMMOM MODE CHOKE COIL
L0500	1-457-852-11		INDUCTOR 1.2uH
L0800	1-457-526-11		INDUCTOR 2.2uH
L0900	1-400-588-11		INDUCTOR 10uH
L1200	1-481-035-11		INDUCTOR 10uH
L1202	1-481-035-11		INDUCTOR 10uH
L1203	1-481-381-21	*	INDUCTOR 100uH
L1205	1-460-403-11		INDUCTOR 4.7uH

VIF-58 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
L1206	1-460-369-11		INDUCTOR 33uH
Q1004	8-729-928-81		TRANSISTOR DTC144EE
Q1005	8-729-928-81		TRANSISTOR DTC144EE
Q1006	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1007	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1008	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1009	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1010	6-551-041-01		TRANSISTOR RN4904
Q1011	6-551-041-01		TRANSISTOR RN4904
Q1012	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1013	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1014	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1015	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1016	6-551-041-01		TRANSISTOR RN4904
Q1017	6-551-041-01		TRANSISTOR RN4904
Q1018	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1019	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1020	6-551-041-01		TRANSISTOR RN4904
Q1021	6-551-041-01		TRANSISTOR RN4904
Q1022	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1023	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1024	6-551-041-01		TRANSISTOR RN4904
Q1025	6-551-041-01		TRANSISTOR RN4904
Q1026	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1027	6-551-294-01		TRANSISTOR MCH6606-TL-E
Q1035	6-551-631-01		TRANSISTOR RN1104MFV (TL3S
Q1036	6-550-327-01		TRANSISTOR 2SA1514KT146S
Q1037	6-551-622-01		TRANSISTOR 2SC6026MFV (TL3S
Q1038	6-551-631-01		TRANSISTOR RN1104MFV (TL3S
Q1039	6-550-327-01		TRANSISTOR 2SA1514KT146S
Q1040	6-551-622-01		TRANSISTOR 2SC6026MFV (TL3S
R0200	1-218-933-11		METAL CHIP 22 5% 1/16W
R0202	1-218-990-81		SHORT CHIP 0
R0203	1-250-495-11		METAL CHIP 1K 1% 1/16W
R0204	1-218-929-11		METAL CHIP 10 5% 1/16W
R0205	1-218-990-81		SHORT CHIP 0
R0206	1-218-990-81		SHORT CHIP 0
R0207	1-218-990-81		SHORT CHIP 0
R0208	1-218-990-81		SHORT CHIP 0
R0209	1-218-990-81		SHORT CHIP 0
R0210	1-218-937-11		METAL CHIP 47 5% 1/16W
R0211	1-218-937-11		METAL CHIP 47 5% 1/16W
R0212	1-218-933-11		METAL CHIP 22 5% 1/16W
R0213	1-218-937-11		METAL CHIP 47 5% 1/16W
R0214	1-218-937-11		METAL CHIP 47 5% 1/16W
R0215	1-218-937-11		METAL CHIP 47 5% 1/16W
R0216	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0217	1-218-933-11		METAL CHIP 22 5% 1/16W
R0218	1-218-945-11		METAL CHIP 220 5% 1/16W
R0219	1-218-933-11		METAL CHIP 22 5% 1/16W
R0220	1-218-933-11		METAL CHIP 22 5% 1/16W
R0221	1-218-933-11		METAL CHIP 22 5% 1/16W
R0222	1-218-933-11		METAL CHIP 22 5% 1/16W
R0300	1-218-973-11		METAL CHIP 47K 5% 1/16W
R0301	1-218-973-11		METAL CHIP 47K 5% 1/16W
R0302	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R0303	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0304	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R0306	1-218-990-81		SHORT CHIP 0
R0307	1-218-933-11		METAL CHIP 22 5% 1/16W
R0308	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R0309	1-250-483-11		METAL CHIP 330 1% 1/16W
R0310	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R0311	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R0312	1-250-559-11	*	METAL CHIP 470K 1% 1/16W

VIF-58 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R0313	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R0314	1-250-551-11		METAL CHIP 220K 1% 1/16W
R0315	1-250-555-11		METAL CHIP 330K 1% 1/16W
R0316	1-250-551-11		METAL CHIP 220K 1% 1/16W
R0317	1-250-555-11		METAL CHIP 330K 1% 1/16W
R0318	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R0319	1-250-559-11	*	METAL CHIP 470K 1% 1/16W
R321	1-218-990-81		SHORT CHIP 0
R322	1-218-990-81		SHORT CHIP 0
R323	1-218-990-81		SHORT CHIP 0
R324	1-218-990-81		SHORT CHIP 0
R325	1-216-864-11		SHORT CHIP 0
R326	1-216-864-11		SHORT CHIP 0
R327	1-216-864-11		SHORT CHIP 0
R0401	1-208-868-81		METAL CHIP 160 0.5% 1/16W
R0402	1-208-868-81		METAL CHIP 160 0.5% 1/16W
R0403	1-250-511-11	*	METAL CHIP 4.7K 1% 1/16W
R0404	1-218-949-11		METAL CHIP 470 5% 1/16W
R0405	1-218-949-11		METAL CHIP 470 5% 1/16W
R0406	1-218-990-81		SHORT CHIP 0
R0407	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R0408	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R0409	1-218-929-11		METAL CHIP 10 5% 1/16W
R0410	1-218-929-11		METAL CHIP 10 5% 1/16W
R0411	1-218-990-81		SHORT CHIP 0
R0412	1-218-973-11		METAL CHIP 47K 5% 1/16W
R0413	1-250-551-11		METAL CHIP 220K 1% 1/16W
R0500	1-218-973-11		METAL CHIP 47K 5% 1/16W
R0501	1-218-933-11		METAL CHIP 22 5% 1/16W
R0502	1-218-933-11		METAL CHIP 22 5% 1/16W
R0503	1-250-551-11		METAL CHIP 220K 1% 1/16W
R0504	1-250-551-11		METAL CHIP 220K 1% 1/16W
R0505	1-250-551-11		METAL CHIP 220K 1% 1/16W
R507	1-216-864-11		SHORT CHIP 0
R508	1-216-864-11		SHORT CHIP 0
R0600	1-218-990-81		SHORT CHIP 0
R0601	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R0602	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R0603	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R0604	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R0605	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R0606	1-218-990-81		SHORT CHIP 0
R0607	1-250-495-11		METAL CHIP 1K 1% 1/16W
R0608	1-250-495-11		METAL CHIP 1K 1% 1/16W
R609	1-218-990-81		SHORT CHIP 0
R0701	1-250-471-11		METAL CHIP 100 1% 1/16W
R0702	1-250-519-11		METAL CHIP 10K 1% 1/16W
R0703	1-250-471-11		METAL CHIP 100 1% 1/16W
R724	1-218-990-81		SHORT CHIP 0
R725	1-218-990-81		SHORT CHIP 0
R0800	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R0801	1-218-961-11		METAL CHIP 4.7K 5% 1/16W
R0802	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0803	1-218-990-81		SHORT CHIP 0
R0804	1-218-949-11		METAL CHIP 470 5% 1/16W
R0805	1-218-937-11		METAL CHIP 47 5% 1/16W
R0806	1-218-949-11		METAL CHIP 470 5% 1/16W
R0807	1-218-949-11		METAL CHIP 470 5% 1/16W
R0808	1-218-973-11		METAL CHIP 47K 5% 1/16W
R0809	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0810	1-218-965-11		METAL CHIP 10K 5% 1/16W
R0811	1-218-937-11		METAL CHIP 47 5% 1/16W
R0812	1-250-547-11		METAL CHIP 150K 1% 1/16W
R0813	1-250-545-11	*	METAL CHIP 120K 1% 1/16W
R0903	1-218-990-81		SHORT CHIP 0

VIF-58 BOARD

Ref. No. or Q'ty	Part No.	SP	Description
R0915	1-250-503-11	*	METAL CHIP 2.2K 1% 1/16W
R0916	1-216-864-11		SHORT CHIP 0
R0918	1-216-864-11		SHORT CHIP 0
R0920	1-250-495-11		METAL CHIP 1K 1% 1/16W
R0921	1-218-977-11		METAL CHIP 100K 5% 1/16W
R0924	1-218-933-11		METAL CHIP 22 5% 1/16W
R0925	1-218-933-11		METAL CHIP 22 5% 1/16W
R0926	1-218-990-81		SHORT CHIP 0
R1006	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1007	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1008	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1009	1-216-813-11		METAL CHIP 220 5% 1/10W
R1010	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1011	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1012	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1013	1-216-813-11		METAL CHIP 220 5% 1/10W
R1014	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1015	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1016	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1017	1-216-813-11		METAL CHIP 220 5% 1/10W
R1018	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1019	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1020	1-218-855-11		METAL CHIP 2.2K 0.5% 1/10W
R1021	1-216-813-11		METAL CHIP 220 5% 1/10W
R1024	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1025	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1026	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1027	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1028	1-208-695-11		METAL CHIP 3.3K 0.5% 1/16W
R1029	1-208-695-11		METAL CHIP 3.3K 0.5% 1/16W
R1032	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1033	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1034	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1035	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1036	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1037	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1038	1-208-713-11		METAL CHIP 18K 0.5% 1/16W
R1039	1-208-713-11		METAL CHIP 18K 0.5% 1/16W
R1040	1-208-713-11		METAL CHIP 18K 0.5% 1/16W
R1041	1-208-713-11		METAL CHIP 18K 0.5% 1/16W
R1042	1-208-923-11		METAL CHIP 33K 0.5% 1/16W
R1043	1-208-923-11		METAL CHIP 33K 0.5% 1/16W
R1044	1-208-683-11		METAL CHIP 1K 0.5% 1/16W
R1045	1-208-683-11		METAL CHIP 1K 0.5% 1/16W
R1046	1-208-683-11		METAL CHIP 1K 0.5% 1/16W
R1047	1-208-683-11		METAL CHIP 1K 0.5% 1/16W
R1048	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1049	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1050	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1051	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1052	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1053	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1054	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1055	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1056	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R1057	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R1058	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R1059	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R1060	1-208-635-11		METAL CHIP 10 0.5% 1/16W
R1061	1-208-635-11		METAL CHIP 10 0.5% 1/16W
R1062	1-208-635-11		METAL CHIP 10 0.5% 1/16W
R1063	1-208-635-11		METAL CHIP 10 0.5% 1/16W
R1064	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1065	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1066	1-218-965-11		METAL CHIP 10K 5% 1/16W

VIF-58 BOARD

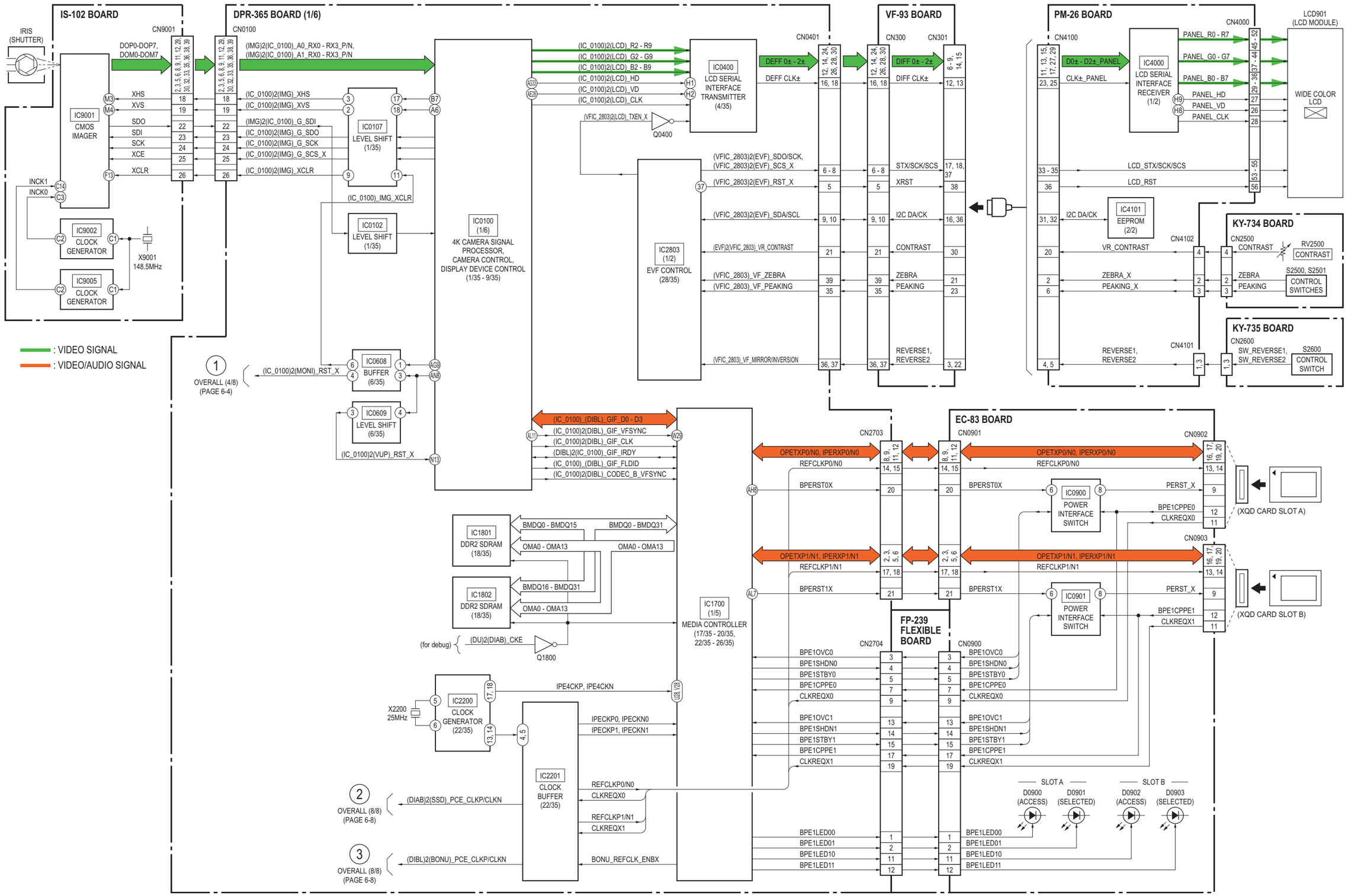
Ref. No. or Q'ty	Part No.	SP	Description
R1067	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1068	1-208-663-11		METAL CHIP 150 0.5% 1/16W
R1069	1-208-675-11		METAL CHIP 470 0.5% 1/16W
R1070	1-208-663-11		METAL CHIP 150 0.5% 1/16W
R1071	1-208-675-11		METAL CHIP 470 0.5% 1/16W
R1072	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1073	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1074	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1075	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1076	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1077	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1078	1-208-895-81		METAL CHIP 2.2K 0.5% 1/16W
R1079	1-208-895-81		METAL CHIP 2.2K 0.5% 1/16W
R1080	1-208-943-11		METAL CHIP 220K 0.5% 1/16W
R1081	1-208-943-11		METAL CHIP 220K 0.5% 1/16W
R1082	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1083	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1084	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1085	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1086	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1087	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1088	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R1089	1-220-179-11		METAL CHIP 510 5% 1/16W
R1090	1-208-911-11		METAL CHIP 10K 0.5% 1/16W
R1091	1-220-179-11		METAL CHIP 510 5% 1/16W
R1092	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1093	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1094	1-208-703-11		METAL CHIP 6.8K 0.5% 1/16W
R1095	1-208-703-11		METAL CHIP 6.8K 0.5% 1/16W
R1096	1-208-703-11		METAL CHIP 6.8K 0.5% 1/16W
R1097	1-208-703-11		METAL CHIP 6.8K 0.5% 1/16W
R1098	1-208-927-11		METAL CHIP 47K 0.5% 1/16W
R1099	1-208-927-11		METAL CHIP 47K 0.5% 1/16W
R1100	1-208-923-11		METAL CHIP 33K 0.5% 1/16W
R1101	1-208-923-11		METAL CHIP 33K 0.5% 1/16W
R1102	1-208-927-11		METAL CHIP 47K 0.5% 1/16W
R1103	1-208-927-11		METAL CHIP 47K 0.5% 1/16W
R1104	1-208-923-11		METAL CHIP 33K 0.5% 1/16W
R1105	1-208-923-11		METAL CHIP 33K 0.5% 1/16W
R1106	1-208-855-81		METAL CHIP 47 0.5% 1/16W
R1107	1-208-855-81		METAL CHIP 47 0.5% 1/16W
R1108	1-208-855-81		METAL CHIP 47 0.5% 1/16W
R1109	1-208-855-81		METAL CHIP 47 0.5% 1/16W
R1110	1-218-933-11		METAL CHIP 22 5% 1/16W
R1122	1-250-551-11		METAL CHIP 220K 1% 1/16W
R1123	1-218-985-11		METAL CHIP 470K 5% 1/16W
R1124	1-218-989-11		METAL CHIP 1M 5% 1/16W
R1125	1-218-969-11		METAL CHIP 22K 5% 1/16W
R1126	1-218-977-11		METAL CHIP 100K 5% 1/16W
R1127	1-250-551-11		METAL CHIP 220K 1% 1/16W
R1128	1-218-985-11		METAL CHIP 470K 5% 1/16W
R1129	1-218-989-11		METAL CHIP 1M 5% 1/16W
R1130	1-218-969-11		METAL CHIP 22K 5% 1/16W
R1131	1-218-977-11		METAL CHIP 100K 5% 1/16W
R1132	1-218-990-81		SHORT CHIP 0
R1202	1-250-535-11		METAL CHIP 47K 1% 1/16W
R1203	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1204	1-250-551-11		METAL CHIP 220K 1% 1/16W
R1212	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1213	1-250-531-11		METAL CHIP 33K 1% 1/16W
R1214	1-250-555-11		METAL CHIP 330K 1% 1/16W
R1215	1-218-990-81		SHORT CHIP 0
R1216	1-218-990-81		SHORT CHIP 0
R1217	1-218-990-81		SHORT CHIP 0
R1218	1-218-990-81		SHORT CHIP 0

VIF-58 BOARD

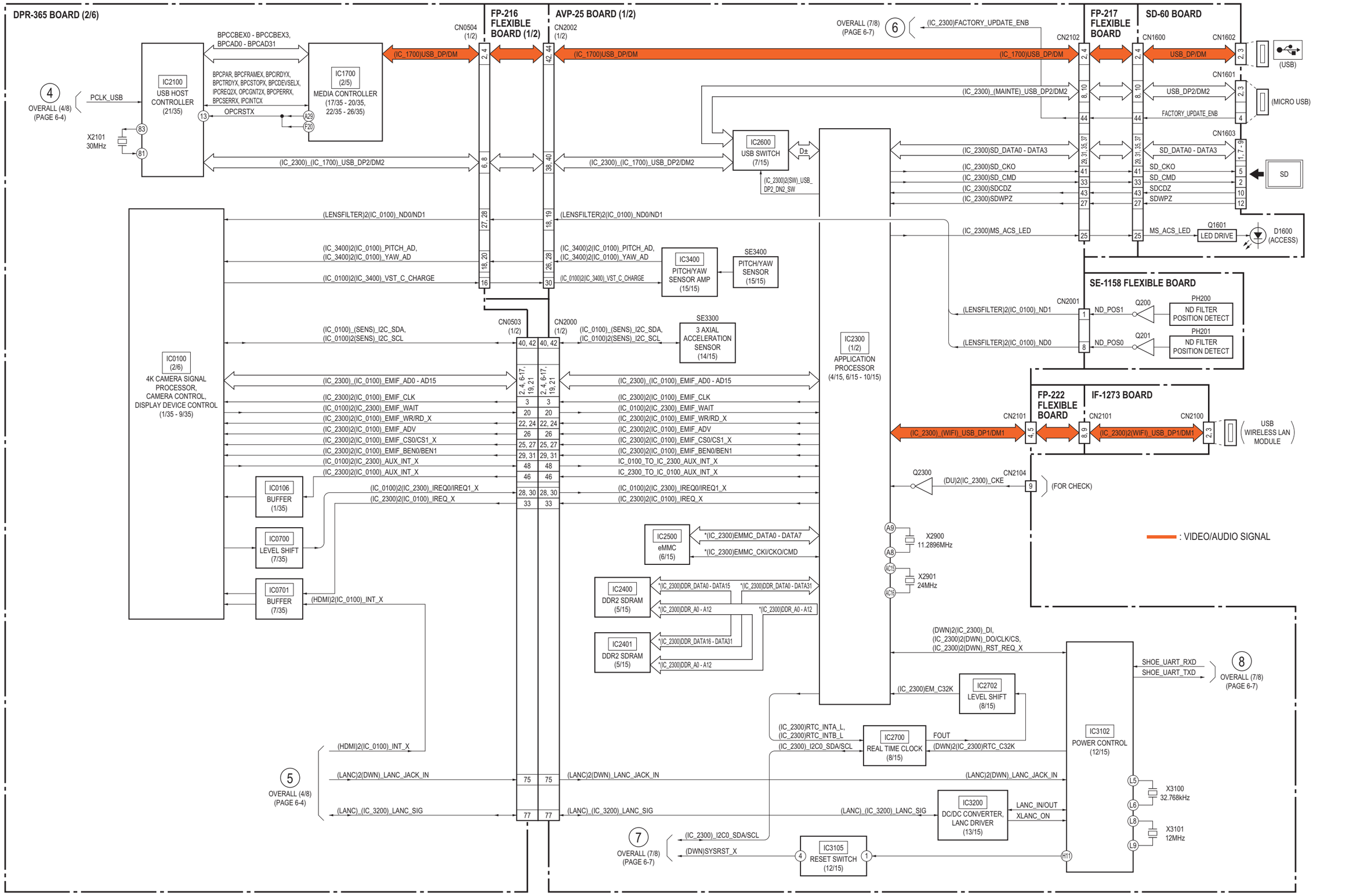
Ref. No. or Q'ty	Part No.	SP	Description
R1219	1-218-975-11		METAL CHIP 68K 5% 1/16W
R1220	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1221	1-250-519-11		METAL CHIP 10K 1% 1/16W
R1222	1-250-551-11		METAL CHIP 220K 1% 1/16W
R1223	Not supplied		METAL CHIP 240K 1% 1/16W
R1224	1-218-973-11		METAL CHIP 47K 5% 1/16W
R1226	1-216-864-11		SHORT CHIP 0
R1227	1-216-864-11		SHORT CHIP 0
R1228	1-218-965-11		METAL CHIP 10K 5% 1/16W
R1229	1-218-965-11		METAL CHIP 10K 5% 1/16W
RB0300	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0301	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0600	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0601	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0602	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0603	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0604	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0605	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0606	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0607	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0608	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0609	1-234-377-21		RES, NETWORK 4.7K (1005X4)
RB0800	1-234-380-21		RES, NETWORK 47K (1005X4)
RB0801	1-234-380-21		RES, NETWORK 47K (1005X4)
RB0900	1-234-370-21		RES, NETWORK 22 (1005X4)
RB1000	1-234-372-11		RES, NETWORK 100 (1005X4)
S0200	1-771-709-31		SWITCH, SLIDE
X0600	1-814-576-11		QUARTZ CRYSTAL UNITS (27MHz)
X0800	1-814-072-21		QUARTZ CRYSTAL OSCILLATOR (24.000000MHz)

Section 6
Block Diagrams

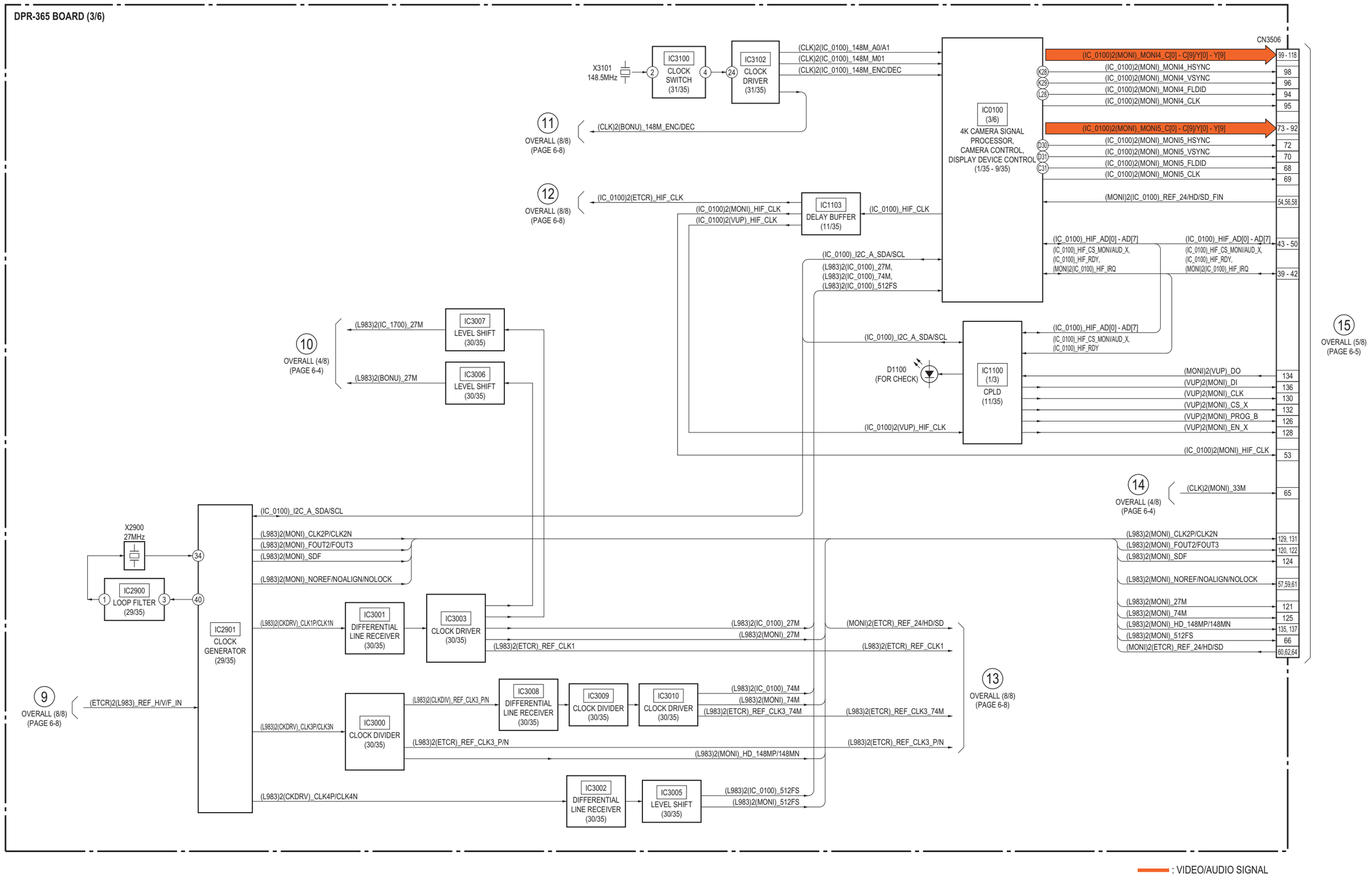
Overall (1/8)



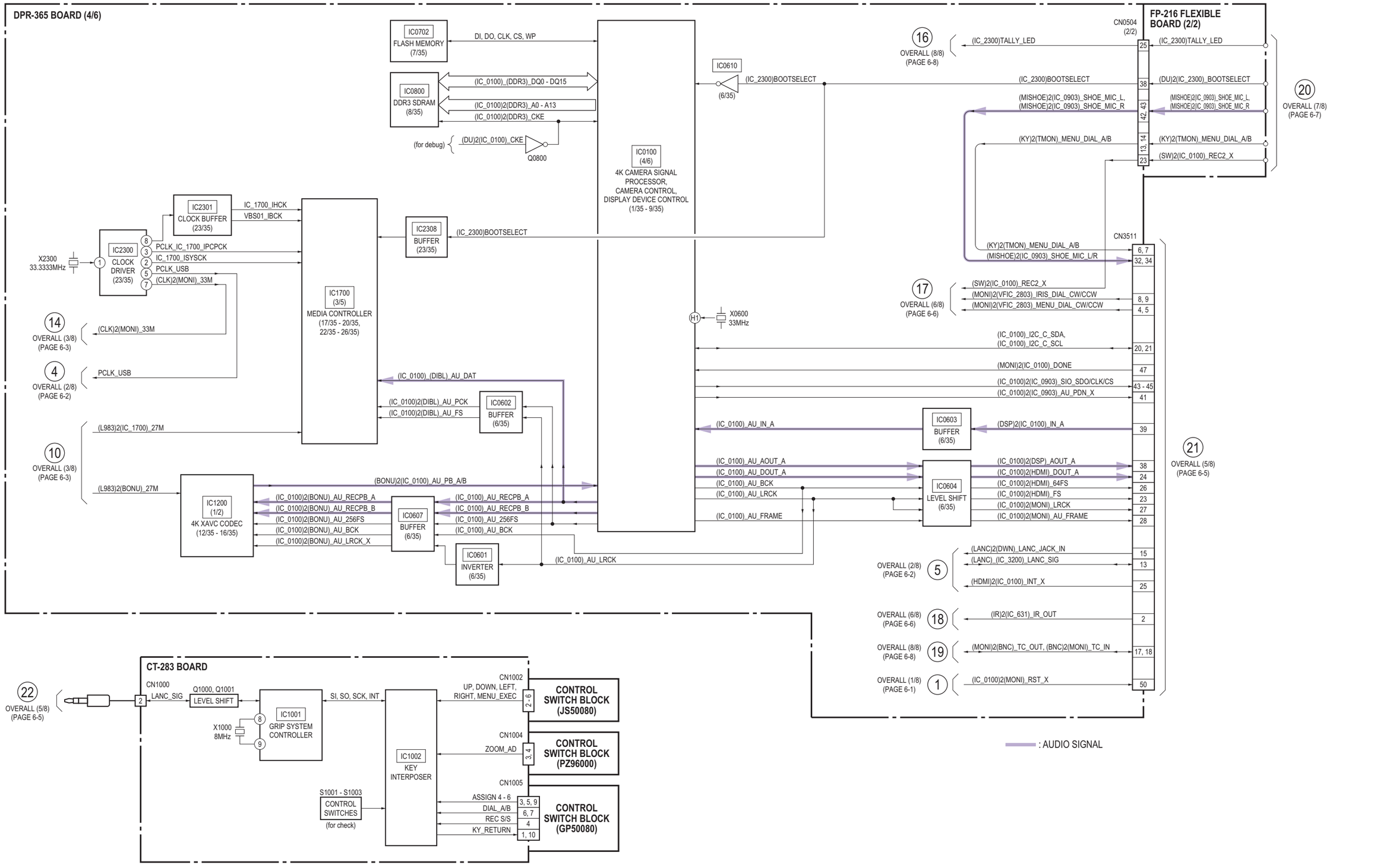
Overall (2/8)


DPR-365 BOARD (2/6)
FP-216 FLEXIBLE BOARD (1/2)
AVP-25 BOARD (1/2)
FP-217 FLEXIBLE BOARD
SD-60 BOARD
SE-1158 FLEXIBLE BOARD
FP-222 FLEXIBLE BOARD
IF-1273 BOARD
IC2100 USB HOST CONTROLLER (21/35)
IC1700 (2/5) MEDIA CONTROLLER (17/35 - 20/35, 22/35 - 26/35)
IC0100 (2/6) 4K CAMERA SIGNAL PROCESSOR, CAMERA CONTROL, DISPLAY DEVICE CONTROL (1/35 - 9/35)
IC2300 (1/2) APPLICATION PROCESSOR (4/15, 6/15 - 10/15)
IC2600 USB SWITCH (7/15)
IC3400 PITCH/YAW SENSOR AMP (15/15)
SE3400 PITCH/YAW SENSOR (15/15)
SE3300 3 AXIAL ACCELERATION SENSOR (14/15)
IC0106 BUFFER (1/35)
IC0700 LEVEL SHIFT (7/35)
IC0701 BUFFER (7/35)
IC2500 eMMC (6/15)
IC2400 DDR2 SDRAM (5/15)
IC2401 DDR2 SDRAM (5/15)
IC2702 LEVEL SHIFT (8/15)
IC2700 REAL TIME CLOCK (8/15)
IC3102 POWER CONTROL (12/15)
IC3200 DC/DC CONVERTER, LANC DRIVER (13/15)
IC3105 RESET SWITCH (12/15)
X2101 30MHz
X2900 11.2896MHz
X2901 24MHz
X3100 32.768kHz
X3101 12MHz
Q1601 LED DRIVE
Q200
Q201
Q2300
D1600 (ACCESS)
PH200 ND FILTER POSITION DETECT
PH201 ND FILTER POSITION DETECT
USB WIRELESS LAN MODULE
SD
(USB)
(MICRO USB)
: VIDEO/AUDIO SIGNAL

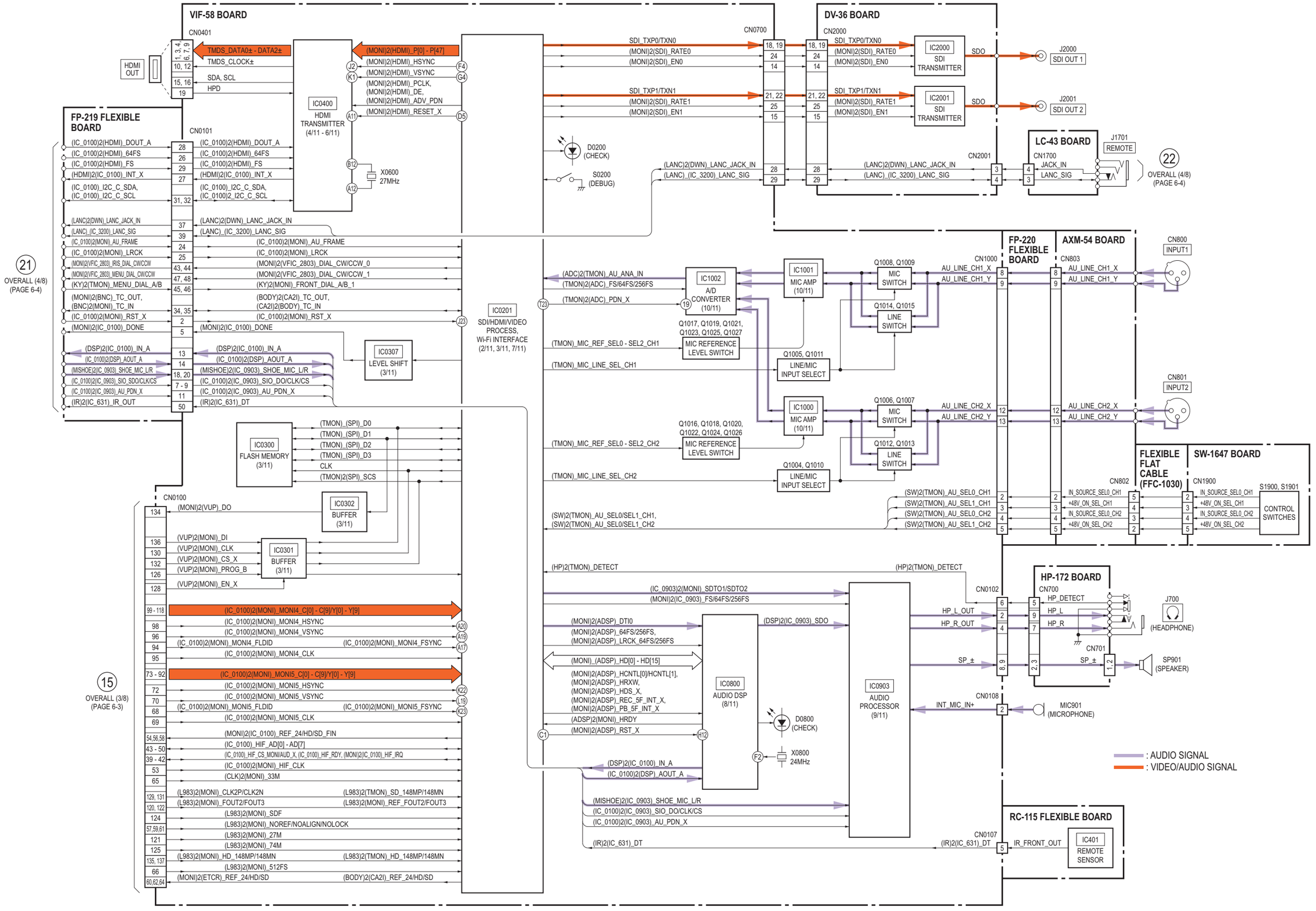
Overall (3/8)


DPR-365 BOARD (3/6)
X3101
148.5MHz
IC3100
CLOCK SWITCH (31/35)
IC3102
CLOCK DRIVER (31/35)
(CLK)2(IC_0100)_148M_A0/A1
(CLK)2(IC_0100)_148M_M01
(CLK)2(IC_0100)_148M_ENC/DEC
11
OVERALL (8/8) (PAGE 6-8)
(CLK)2(BONU)_148M_ENC/DEC
IC0100 (3/6)
4K CAMERA SIGNAL PROCESSOR, CAMERA CONTROL, DISPLAY DEVICE CONTROL (1/35 - 9/35)
CN3506
(IC_0100)2(MONI)_MONI4_C[0] - C[9]/Y[0] - Y[9]
99 - 118
(IC_0100)2(MONI)_MONI4_HSYNC
98
(IC_0100)2(MONI)_MONI4_VSYNC
96
(IC_0100)2(MONI)_MONI4_FLDID
94
(IC_0100)2(MONI)_MONI4_CLK
95
(IC_0100)2(MONI)_MONI5_C[0] - C[9]/Y[0] - Y[9]
73 - 92
(IC_0100)2(MONI)_MONI5_HSYNC
72
(IC_0100)2(MONI)_MONI5_VSYNC
70
(IC_0100)2(MONI)_MONI5_FLDID
68
(IC_0100)2(MONI)_MONI5_CLK
69
(MONI)2(IC_0100)_REF_24/HD/SD_FIN
54,56,58
12
OVERALL (8/8) (PAGE 6-8)
(IC_0100)2(ETCR)_HIF_CLK
(IC_0100)2(MONI)_HIF_CLK
(IC_0100)2(VUP)_HIF_CLK
IC1103
DELAY BUFFER (11/35)
(IC_0100)_HIF_CLK
(IC_0100)_HIF_AD[0] - AD[7]
(IC_0100)_HIF_CS_MONI/AUD_X,
(IC_0100)_HIF_RDY,
(MONI)2(IC_0100)_HIF_IRQ
43 - 50
39 - 42
(IC_0100)_I2C_A_SDA/SCL
(L983)2(IC_0100)_27M,
(L983)2(IC_0100)_74M,
(L983)2(IC_0100)_512FS
15
OVERALL (5/8) (PAGE 6-5)
10
OVERALL (4/8) (PAGE 6-4)
(L983)2(IC_1700)_27M
IC3007
LEVEL SHIFT (30/35)
(L983)2(BONU)_27M
IC3006
LEVEL SHIFT (30/35)
D1100
(FOR CHECK)
IC1100 (1/3)
CPLD (11/35)
(MONI)2(VUP)_DO
(VUP)2(MONI)_DI
(VUP)2(MONI)_CLK
(VUP)2(MONI)_CS_X
(VUP)2(MONI)_PROG_B
(VUP)2(MONI)_EN_X
134
136
130
132
126
128
53
14
OVERALL (4/8) (PAGE 6-4)
(CLK)2(MONI)_33M
65
X2900
27MHz
IC2900
LOOP FILTER (29/35)
IC2901
CLOCK GENERATOR (29/35)
(IC_0100)_I2C_A_SDA/SCL
(L983)2(MONI)_CLK2P/CLK2N
(L983)2(MONI)_FOUT2/FOUT3
(L983)2(MONI)_SDF
(L983)2(MONI)_NOREF/NOALIGN/NOLOCK
(L983)2(MONI)_27M
(L983)2(MONI)_74M
(L983)2(MONI)_HD_148MP/148MN
(L983)2(MONI)_512FS
(MONI)2(ETCR)_REF_24/HD/SD
129, 131
120, 122
124
57,59,61
121
125
135, 137
66
60,62,64
(L983)2(CKDRV)_CLK1P/CLK1N
IC3001
DIFFERENTIAL LINE RECEIVER (30/35)
IC3003
CLOCK DRIVER (30/35)
(L983)2(IC_0100)_27M
(L983)2(MONI)_27M
(L983)2(ETCR)_REF_CLK1
(MONI)2(ETCR)_REF_24/HD/SD
(L983)2(ETCR)_REF_CLK1
9
OVERALL (8/8) (PAGE 6-8)
(ETCR)2(L983)_REF_H/V/F_IN
(L983)2(CKDRV)_CLK3P/CLK3N
IC3000
CLOCK DIVIDER (30/35)
(L983)2(CLKDIV)_REF_CLK3_P/N
IC3008
DIFFERENTIAL LINE RECEIVER (30/35)
IC3009
CLOCK DIVIDER (30/35)
IC3010
CLOCK DRIVER (30/35)
(L983)2(IC_0100)_74M
(L983)2(MONI)_74M
(L983)2(ETCR)_REF_CLK3_74M
(L983)2(ETCR)_REF_CLK3_74M
13
OVERALL (8/8) (PAGE 6-8)
(L983)2(ETCR)_REF_CLK3_P/N
(L983)2(MONI)_HD_148MP/148MN
(L983)2(ETCR)_REF_CLK3_P/N
(L983)2(CKDRV)_CLK4P/CLK4N
IC3002
DIFFERENTIAL LINE RECEIVER (30/35)
IC3005
LEVEL SHIFT (30/35)
(L983)2(IC_0100)_512FS
(L983)2(MONI)_512FS
: VIDEO/AUDIO SIGNAL

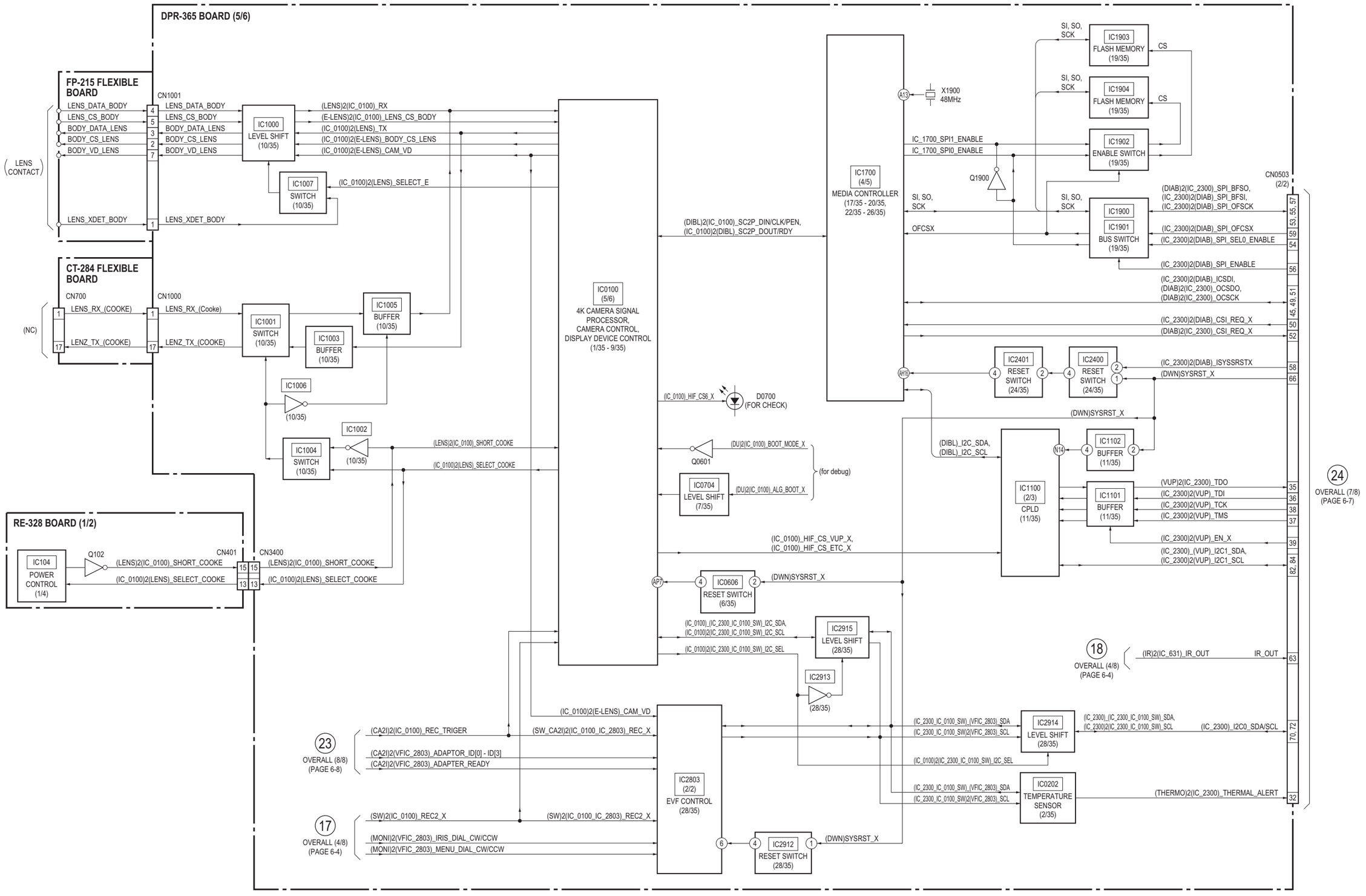
Overall (4/8)


DPR-365 BOARD (4/6)
IC0702
FLASH MEMORY
(7/35)
DI, DO, CLK, CS, WP
IC0800
DDR3 SDRAM
(8/35)
(IC_0100)_(DDR3)_DQ0 - DQ15
(IC_0100)2(DDR3)_A0 - A13
(IC_0100)2(DDR3)_CKE
(for debug)
(DU)2(IC_0100)_CKE
Q0800
IC0100
(4/6)
4K CAMERA SIGNAL
PROCESSOR,
CAMERA CONTROL,
DISPLAY DEVICE CONTROL
(1/35 - 9/35)
IC0610
(6/35)
(IC_2300)BOOTSELECT
16
OVERALL (8/8)
(PAGE 6-8)
CN0504
(2/2)
FP-216 FLEXIBLE
BOARD (2/2)
(IC_2300)TALLY_LED
(IC_2300)BOOTSELECT
(DU)2(IC_2300)_BOOTSELECT
(MISHOE)2(IC_0903)_SHOE_MIC_L,
(MISHOE)2(IC_0903)_SHOE_MIC_R
(KY)2(TMON)_MENU_DIAL_A/B
(SW)2(IC_0100)_REC2_X
20
OVERALL (7/8)
(PAGE 6-7)
IC2301
CLOCK BUFFER
(23/35)
IC_1700_IHCK
VBS01_IBCK
IC2308
BUFFER
(23/35)
X2300
33.3333MHz
IC2300
CLOCK
DRIVER
(23/35)
PCLK_IC_1700_IPCPCK
IC_1700_ISYSCK
PCLK_USB
(CLK)2(MONI)_33M
IC1700
(3/5)
MEDIA CONTROLLER
(17/35 - 20/35,
22/35 - 26/35)
14
OVERALL (3/8)
(PAGE 6-3)
4
OVERALL (2/8)
(PAGE 6-2)
CN3511
(KY)2(TMON)_MENU_DIAL_A/B
(MISHOE)2(IC_0903)_SHOE_MIC_L/R
17
OVERALL (6/8)
(PAGE 6-6)
(SW)2(IC_0100)_REC2_X
(MONI)2(VFIC_2803)_IRIS_DIAL_CW/CCW
(MONI)2(VFIC_2803)_MENU_DIAL_CW/CCW
X0600
33MHz
(IC_0100)_I2C_C_SDA,
(IC_0100)_I2C_C_SCL
(MONI)2(IC_0100)_DONE
(IC_0100)2(IC_0903)_SIO_SDO/CLK/CS
(IC_0100)2(IC_0903)_AU_PDN_X
(IC_0100)_(DIBL)_AU_DAT
(IC_0100)2(DIBL)_AU_PCK
(IC_0100)2(DIBL)_AU_FS
IC0602
BUFFER
(6/35)
IC0603
BUFFER
(6/35)
(IC_0100)_AU_IN_A
(DSP)2(IC_0100)_IN_A
10
OVERALL (3/8)
(PAGE 6-3)
(L983)2(IC_1700)_27M
(L983)2(BONU)_27M
IC1200
(1/2)
4K XAVC CODEC
(12/35 - 16/35)
(BONU)2(IC_0100)_AU_PB_A/B
(IC_0100)2(BONU)_AU_RECPB_A
(IC_0100)2(BONU)_AU_RECPB_B
(IC_0100)2(BONU)_AU_256FS
(IC_0100)2(BONU)_AU_BCK
(IC_0100)2(BONU)_AU_LRCK_X
IC0607
BUFFER
(6/35)
(IC_0100)_AU_RECPB_A
(IC_0100)_AU_RECPB_B
(IC_0100)_AU_256FS
(IC_0100)_AU_BCK
IC0601
INVERTER
(6/35)
(IC_0100)_AU_LRCK
(IC_0100)_AU_AOUT_A
(IC_0100)_AU_DOUT_A
(IC_0100)_AU_BCK
(IC_0100)_AU_LRCK
(IC_0100)_AU_FRAME
IC0604
LEVEL SHIFT
(6/35)
(IC_0100)2(DSP)_AOUT_A
(IC_0100)2(HDMI)_DOUT_A
(IC_0100)2(HDMI)_64FS
(IC_0100)2(HDMI)_FS
(IC_0100)2(MONI)_LRCK
(IC_0100)2(MONI)_AU_FRAME
21
OVERALL (5/8)
(PAGE 6-5)
OVERALL (2/8)
(PAGE 6-2)
5
(LANC)2(DWN)_LANC_JACK_IN
(LANC)_(IC_3200)_LANC_SIG
(HDMI)2(IC_0100)_INT_X
OVERALL (6/8)
(PAGE 6-6)
18
(IR)2(IC_631)_IR_OUT
OVERALL (8/8)
(PAGE 6-8)
19
(MONI)2(BNC)_TC_OUT, (BNC)2(MONI)_TC_IN
OVERALL (1/8)
(PAGE 6-1)
1
(IC_0100)2(MONI)_RST_X
: AUDIO SIGNAL
CT-283 BOARD
22
OVERALL (5/8)
(PAGE 6-5)
CN1000
LANC_SIG
Q1000, Q1001
LEVEL SHIFT
IC1001
GRIP SYSTEM
CONTROLLER
X1000
8MHz
SI, SO, SCK, INT
IC1002
KEY
INTERPOSER
S1001 - S1003
CONTROL
SWITCHES
(for check)
CN1002
UP, DOWN, LEFT,
RIGHT, MENU_EXEC
CONTROL
SWITCH BLOCK
(JS50080)
CN1004
ZOOM_AD
CONTROL
SWITCH BLOCK
(PZ96000)
CN1005
ASSIGN 4 - 6
DIAL_A/B
REC S/S
KY_RETURN
CONTROL
SWITCH BLOCK
(GP50080)

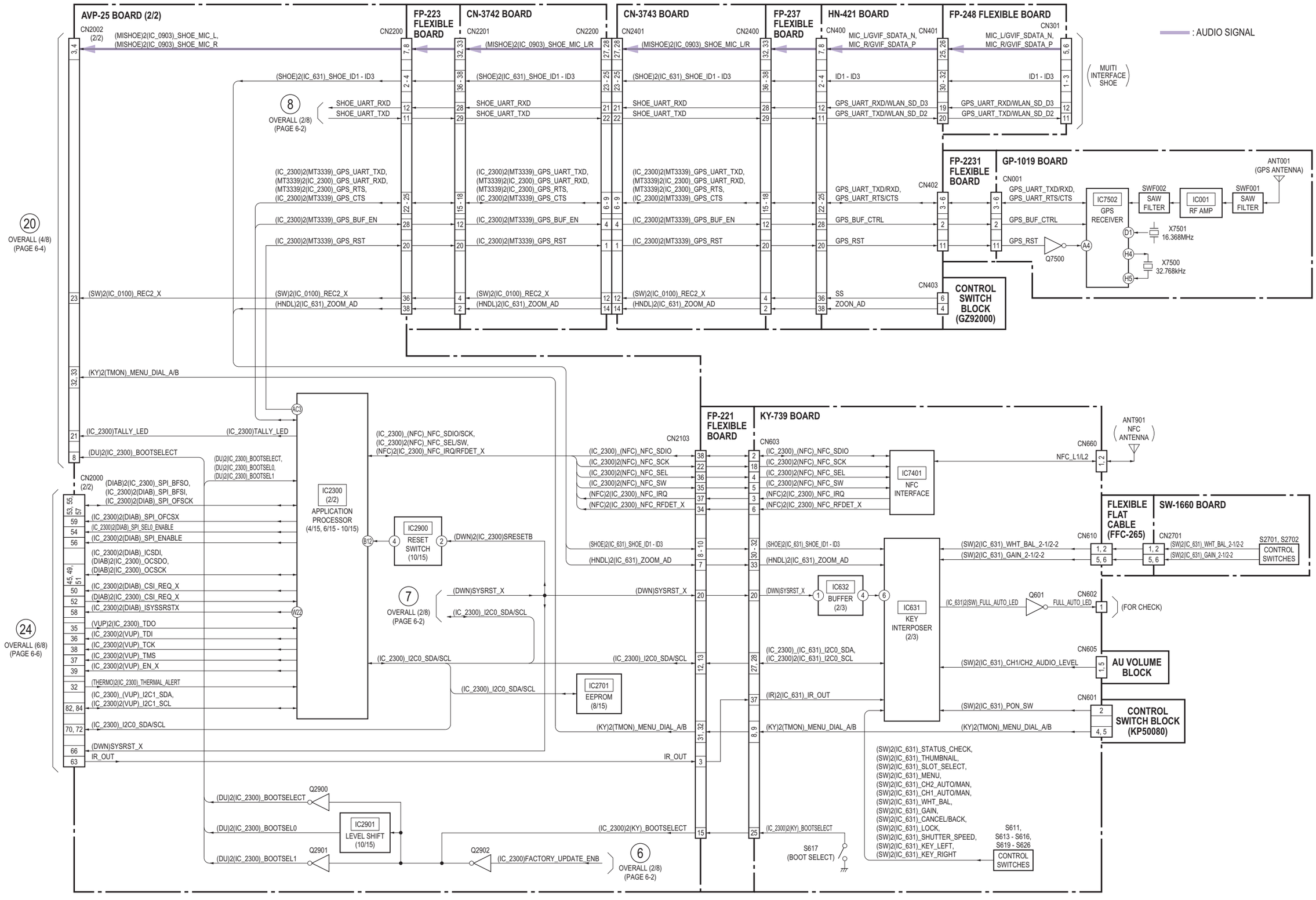
Overall (5/8)


VIF-58 BOARD
CN0401
HDMI OUT
TMDS_DATA0± - DATA2±
TMDS_CLOCK±
SDA, SCL
HPD
IC0400
HDMI TRANSMITTER (4/11 - 6/11)
(MONI)2(HDMI)_P[0] - P[47]
(MONI)2(HDMI)_HSYNC
(MONI)2(HDMI)_VSYNC
(MONI)2(HDMI)_PCLK, (MONI)2(HDMI)_DE, (MONI)2(HDMI)_ADV_PDN
(MONI)2(HDMI)_RESET_X
X0600 27MHz
FP-219 FLEXIBLE BOARD
CN0101
(IC_0100)2(HDMI)_DOUT_A
(IC_0100)2(HDMI)_64FS
(IC_0100)2(HDMI)_FS
(HDMI)2(IC_0100)_INT_X
(IC_0100)_I2C_C_SDA, (IC_0100)_I2C_C_SCL
(LANC)2(DWN)_LANC_JACK_IN
(LANC)_(IC_3200)_LANC_SIG
(IC_0100)2(MONI)_AU_FRAME
(IC_0100)2(MONI)_LRCK
(MONI)2(VFIC_2803)_IRIS_DIAL_CW/CCW
(MONI)2(VFIC_2803)_MENU_DIAL_CW/CCW
(KY)2(TMON)_MENU_DIAL_A/B
(MONI)2(BNC)_TC_OUT, (BNC)2(MONI)_TC_IN
(IC_0100)2(MONI)_RST_X
(MONI)2(IC_0100)_DONE
(DSP)2(IC_0100)_IN_A
(IC_0100)2(DSP)_AOUT_A
(MISHOE)2(IC_0903)_SHOE_MIC_L/R
(IC_0100)2(IC_0903)_SIO_SDO/CLK/CS
(IC_0100)2(IC_0903)_AU_PDN_X
(IR)2(IC_631)_IR_OUT
(MONI)2(HDMI)_DOUT_A
(MONI)2(HDMI)_64FS
(MONI)2(HDMI)_FS
(HDMI)2(MONI)_INT_X
(MONI)_I2C_C_SDA, (MONI)2_I2C_C_SCL
(BODY)2(CA2I)_TC_OUT, (CA2I)2(BODY)_TC_IN
IC0307 LEVEL SHIFT (3/11)
IC0201 SDI/HDMI/VIDEO PROCESS, Wi-Fi INTERFACE (2/11, 3/11, 7/11)
IC0300 FLASH MEMORY (3/11)
(TMON)_(SPI)_D0
(TMON)_(SPI)_D1
(TMON)_(SPI)_D2
(TMON)_(SPI)_D3
CLK
(TMON)2(SPI)_SCS
IC0302 BUFFER (3/11)
CN0100
(MONI)2(VUP)_DO
IC0301 BUFFER (3/11)
(VUP)2(MONI)_DI
(VUP)2(MONI)_CLK
(VUP)2(MONI)_CS_X
(VUP)2(MONI)_PROG_B
(VUP)2(MONI)_EN_X
(IC_0100)2(MONI)_MONI4_C[0] - C[9]/Y[0] - Y[9]
(IC_0100)2(MONI)_MONI4_HSYNC
(IC_0100)2(MONI)_MONI4_VSYNC
(IC_0100)2(MONI)_MONI4_FLDID
(IC_0100)2(MONI)_MONI4_FSYNC
(IC_0100)2(MONI)_MONI4_CLK
(IC_0100)2(MONI)_MONI5_C[0] - C[9]/Y[0] - Y[9]
(IC_0100)2(MONI)_MONI5_HSYNC
(IC_0100)2(MONI)_MONI5_VSYNC
(IC_0100)2(MONI)_MONI5_FLDID
(IC_0100)2(MONI)_MONI5_FSYNC
(IC_0100)2(MONI)_MONI5_CLK
(MONI)2(IC_0100)_REF_24/HD/SD_FIN
(IC_0100)_HIF_AD[0] - AD[7]
(IC_0100)_HIF_CS_MONI/AUD_X, (IC_0100)_HIF_RDY, (MONI)2(IC_0100)_HIF_IRQ
(IC_0100)2(MONI)_HIF_CLK
(CLK)2(MONI)_33M
(L983)2(MONI)_CLK2P/CLK2N
(L983)2(TMON)_SD_148MP/148MN
(L983)2(MONI)_FOUT2/FOUT3
(L983)2(MONI)_REF_FOUT2/FOUT3
(L983)2(MONI)_SDF
(L983)2(MONI)_NOREF/NOALIGN/NOLOCK
(L983)2(MONI)_27M
(L983)2(MONI)_74M
(L983)2(MONI)_HD_148MP/148MN
(L983)2(TMON)_HD_148MP/148MN
(L983)2(MONI)_512FS
(MONI)2(ETCR)_REF_24/HD/SD
(BODY)2(CA2I)_REF_24/HD/SD
21 OVERALL (4/8) (PAGE 6-4)
15 OVERALL (3/8) (PAGE 6-3)
CN0700
SDI_TXP0/TXN0
(MONI)2(SDI)_RATE0
(MONI)2(SDI)_EN0
SDI_TXP1/TXN1
(MONI)2(SDI)_RATE1
(MONI)2(SDI)_EN1
D0200 (CHECK)
S0200 (DEBUG)
(LANC)2(DWN)_LANC_JACK_IN
(LANC)_(IC_3200)_LANC_SIG
DV-36 BOARD
CN2000
IC2000 SDI TRANSMITTER
IC2001 SDI TRANSMITTER
SDO
J2000 SDI OUT 1
J2001 SDI OUT 2
CN2001
LC-43 BOARD
CN1700
JACK_IN
LANC_SIG
J1701 REMOTE
22 OVERALL (4/8) (PAGE 6-4)
(ADC)2(TMON)_AU_ANA_IN
(TMON)2(ADC)_FS/64FS/256FS
(TMON)2(ADC)_PDN_X
IC1002 A/D CONVERTER (10/11)
IC1001 MIC AMP (10/11)
IC1000 MIC AMP (10/11)
Q1008, Q1009 MIC SWITCH
Q1014, Q1015 LINE SWITCH
Q1006, Q1007 MIC SWITCH
Q1012, Q1013 LINE SWITCH
Q1017, Q1019, Q1021, Q1023, Q1025, Q1027
Q1016, Q1018, Q1020, Q1022, Q1024, Q1026
MIC REFERENCE LEVEL SWITCH
(TMON)_MIC_REF_SEL0 - SEL2_CH1
(TMON)_MIC_REF_SEL0 - SEL2_CH2
(TMON)_MIC_LINE_SEL_CH1
(TMON)_MIC_LINE_SEL_CH2
Q1005, Q1011 LINE/MIC INPUT SELECT
Q1004, Q1010 LINE/MIC INPUT SELECT
AU_LINE_CH1_X
AU_LINE_CH1_Y
AU_LINE_CH2_X
AU_LINE_CH2_Y
CN1000
FP-220 FLEXIBLE BOARD
AXM-54 BOARD
CN803
CN800 INPUT1
CN801 INPUT2
FLEXIBLE FLAT CABLE (FFC-1030)
SW-1647 BOARD
CN802
CN1900
IN_SOURCE_SEL0_CH1
+48V_ON_SEL_CH1
IN_SOURCE_SEL0_CH2
+48V_ON_SEL_CH2
S1900, S1901
CONTROL SWITCHES
(SW)2(TMON)_AU_SEL0_CH1
(SW)2(TMON)_AU_SEL1_CH1
(SW)2(TMON)_AU_SEL0_CH2
(SW)2(TMON)_AU_SEL1_CH2
(SW)2(TMON)_AU_SEL0/SEL1_CH1,
(SW)2(TMON)_AU_SEL0/SEL1_CH2
(HP)2(TMON)_DETECT
(IC_0903)2(MONI)_SDTO1/SDTO2
(MONI)2(IC_0903)_FS/64FS/256FS
(MONI)2(ADSP)_DTI0
(MONI)2(ADSP)_64FS/256FS,
(MONI)2(ADSP)_LRCK_64FS/256FS
(MONI)_(ADSP)_HD[0] - HD[15]
(MONI)2(ADSP)_HCNTL[0]/HCNTL[1],
(MONI)2(ADSP)_HRXW,
(MONI)2(ADSP)_HDS_X,
(MONI)2(ADSP)_REC_5F_INT_X,
(MONI)2(ADSP)_PB_5F_INT_X
(ADSP)2(MONI)_HRDY
(MONI)2(ADSP)_RST_X
IC0800 AUDIO DSP (8/11)
(DSP)2(IC_0903)_SDO
IC0903 AUDIO PROCESSOR (9/11)
D0800 (CHECK)
X0800 24MHz
(DSP)2(IC_0100)_IN_A
(IC_0100)2(DSP)_AOUT_A
(MISHOE)2(IC_0903)_SHOE_MIC_L/R
(IC_0100)2(IC_0903)_SIO_DO/CLK/CS
(IC_0100)2(IC_0903)_AU_PDN_X
(IR)2(IC_631)_DT
HP-172 BOARD
CN700
CN0102
HP_DETECT
HP_L
HP_R
HP_L_OUT
HP_R_OUT
SP_±
J700 (HEADPHONE)
CN701
SP901 (SPEAKER)
CN0108
INT_MIC_IN+
MIC901 (MICROPHONE)
RC-115 FLEXIBLE BOARD
CN0107
IR_FRONT_OUT
IC401 REMOTE SENSOR
: AUDIO SIGNAL
: VIDEO/AUDIO SIGNAL

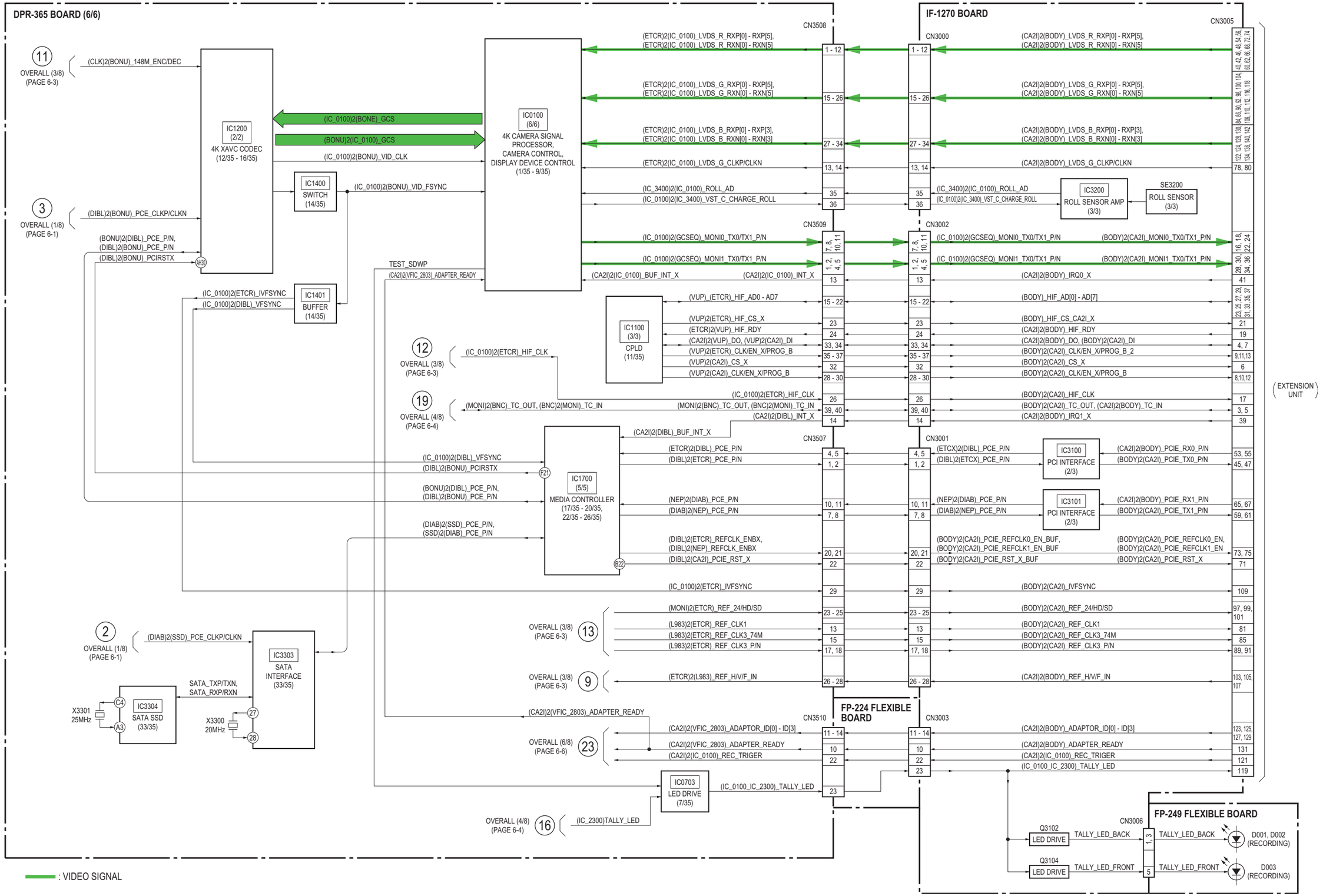
Overall (6/8)


DPR-365 BOARD (5/6)
FP-215 FLEXIBLE BOARD
CN1001
LENS_DATA_BODY
LENS_CS_BODY
BODY_DATA_LENS
BODY_CS_LENS
BODY_VD_LENS
LENS_XDET_BODY
LENS CONTACT
IC1000 LEVEL SHIFT (10/35)
IC1007 SWITCH (10/35)
(LENS)2(IC_0100)_RX
(E-LENS)2(IC_0100)_LENS_CS_BODY
(IC_0100)2(LENS)_TX
(IC_0100)2(E-LENS)_BODY_CS_LENS
(IC_0100)2(E-LENS)_CAM_VD
(IC_0100)2(LENS)_SELECT_E
CT-284 FLEXIBLE BOARD
CN700
CN1000
LENS_RX_(COOKE)
LENZ_TX_(COOKE)
(NC)
IC1001 SWITCH (10/35)
IC1003 BUFFER (10/35)
IC1005 BUFFER (10/35)
IC1006
(10/35)
IC1002
IC1004 SWITCH (10/35)
(10/35)
(LENS)2(IC_0100)_SHORT_COOKE
(IC_0100)2(LENS)_SELECT_COOKE
RE-328 BOARD (1/2)
IC104 POWER CONTROL (1/4)
Q102
CN401
CN3400
IC0100 (5/6) 4K CAMERA SIGNAL PROCESSOR, CAMERA CONTROL, DISPLAY DEVICE CONTROL (1/35 - 9/35)
(DIBL)2(IC_0100)_SC2P_DIN/CLK/PEN,
(IC_0100)2(DIBL)_SC2P_DOUT/RDY
(IC_0100)_HIF_CS6_X
D0700 (FOR CHECK)
Q0601
(DU)2(IC_0100)_BOOT_MODE_X
IC0704 LEVEL SHIFT (7/35)
(DU)2(IC_0100)_ALG_BOOT_X
(for debug)
IC1700 (4/5) MEDIA CONTROLLER (17/35 - 20/35, 22/35 - 26/35)
X1900 48MHz
IC1903 FLASH MEMORY (19/35)
IC1904 FLASH MEMORY (19/35)
IC1902 ENABLE SWITCH (19/35)
IC1900
IC1901 BUS SWITCH (19/35)
Q1900
SI, SO, SCK
CS
IC_1700_SPI1_ENABLE
IC_1700_SPI0_ENABLE
OFCSX
CN0503 (2/2)
(DIAB)2(IC_2300)_SPI_BFSO,
(IC_2300)2(DIAB)_SPI_BFSI,
(IC_2300)2(DIAB)_SPI_OFSCK
(IC_2300)2(DIAB)_SPI_OFCSX
(IC_2300)2(DIAB)_SPI_SEL0_ENABLE
(IC_2300)2(DIAB)_SPI_ENABLE
(IC_2300)2(DIAB)_ICSDI,
(DIAB)2(IC_2300)_OCSDO,
(DIAB)2(IC_2300)_OCSCK
(IC_2300)2(DIAB)_CSI_REQ_X
(DIAB)2(IC_2300)_CSI_REQ_X
IC2401 RESET SWITCH (24/35)
IC2400 RESET SWITCH (24/35)
(IC_2300)2(DIAB)_ISYSSRSTX
(DWN)SYSRST_X
IC1102 BUFFER (11/35)
(DIBL)_I2C_SDA,
(DIBL)_I2C_SCL
IC1100 (2/3) CPLD (11/35)
IC1101 BUFFER (11/35)
(VUP)2(IC_2300)_TDO
(IC_2300)2(VUP)_TDI
(IC_2300)2(VUP)_TCK
(IC_2300)2(VUP)_TMS
(IC_2300)2(VUP)_EN_X
(IC_2300)_(VUP)_I2C1_SDA,
(IC_2300)2(VUP)_I2C1_SCL
(IC_0100)_HIF_CS_VUP_X,
(IC_0100)_HIF_CS_ETC_X
IC0606 RESET SWITCH (6/35)
(IC_0100)_(IC_2300_IC_0100_SW)_I2C_SDA,
(IC_0100)2(IC_2300_IC_0100_SW)_I2C_SCL
(IC_0100)2(IC_2300_IC_0100_SW)_I2C_SEL
IC2915 LEVEL SHIFT (28/35)
IC2913
(28/35)
(IC_0100)2(E-LENS)_CAM_VD
(CA2I)2(IC_0100)_REC_TRIGER
(SW_CA2I)2(IC_0100_IC_2803)_REC_X
(CA2I)2(VFIC_2803)_ADAPTOR_ID[0] - ID[3]
(CA2I)2(VFIC_2803)_ADAPTER_READY
IC2803 (2/2) EVF CONTROL (28/35)
(SW)2(IC_0100)_REC2_X
(SW)2(IC_0100_IC_2803)_REC2_X
(MONI)2(VFIC_2803)_IRIS_DIAL_CW/CCW
(MONI)2(VFIC_2803)_MENU_DIAL_CW/CCW
IC2912 RESET SWITCH (28/35)
(IC_2300_IC_0100_SW)_(VFIC_2803)_SDA
(IC_2300_IC_0100_SW)2(VFIC_2803)_SCL
IC2914 LEVEL SHIFT (28/35)
(IC_2300)_(IC_2300_IC_0100_SW)_SDA,
(IC_2300)2(IC_2300_IC_0100_SW)_SCL
(IC_2300)_I2C0_SDA/SCL
(IC_0100)2(IC_2300_IC_0100_SW)_I2C_SEL
IC0202 TEMPERATURE SENSOR (2/35)
(THERMO)2(IC_2300)_THERMAL_ALERT
(IR)2(IC_631)_IR_OUT
IR_OUT
23 OVERALL (8/8) (PAGE 6-8)
17 OVERALL (4/8) (PAGE 6-4)
18 OVERALL (4/8) (PAGE 6-4)
24 OVERALL (7/8) (PAGE 6-7)

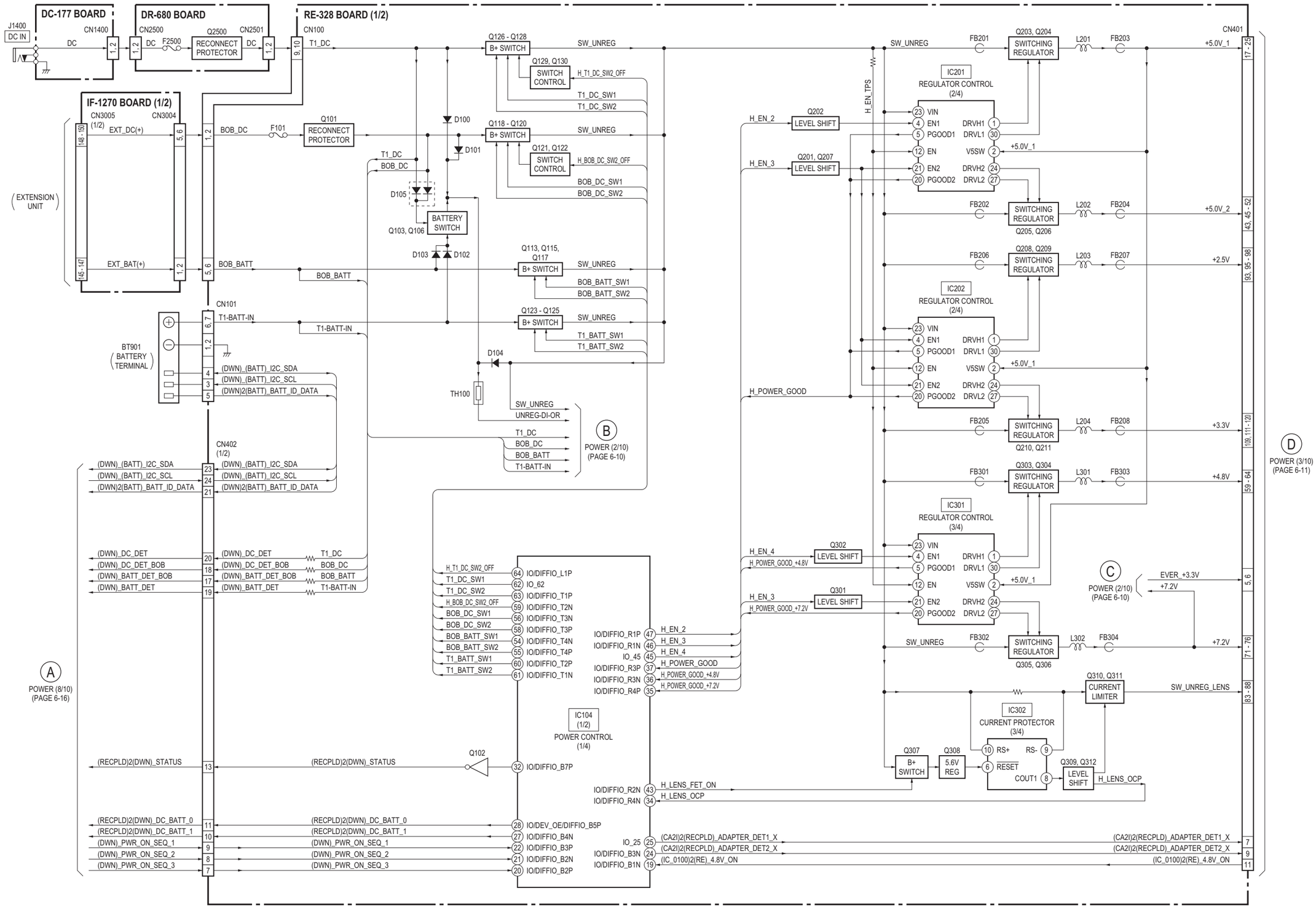
Overall (7/8)


AVP-25 BOARD (2/2)
FP-223 FLEXIBLE BOARD
CN-3742 BOARD
CN-3743 BOARD
FP-237 FLEXIBLE BOARD
HN-421 BOARD
FP-248 FLEXIBLE BOARD
: AUDIO SIGNAL
MUITI INTERFACE SHOE
FP-2231 FLEXIBLE BOARD
GP-1019 BOARD
ANT001 (GPS ANTENNA)
IC7502 GPS RECEIVER
SWF002 SAW FILTER
IC001 RF AMP
SWF001 SAW FILTER
X7501 16.368MHz
X7500 32.768kHz
Q7500
CONTROL SWITCH BLOCK (GZ92000)
FP-221 FLEXIBLE BOARD
KY-739 BOARD
ANT901 NFC ANTENNA
IC7401 NFC INTERFACE
IC2300 (2/2) APPLICATION PROCESSOR (4/15, 6/15 - 10/15)
IC2900 RESET SWITCH (10/15)
IC2701 EEPROM (8/15)
IC2901 LEVEL SHIFT (10/15)
IC632 BUFFER (2/3)
IC631 KEY INTERPOSER (2/3)
FLEXIBLE FLAT CABLE (FFC-265)
SW-1660 BOARD
CONTROL SWITCHES
AU VOLUME BLOCK
CONTROL SWITCH BLOCK (KP50080)
S617 (BOOT SELECT)
S611, S613 - S616, S619 - S626
Q2900
Q2901
Q2902
Q601
OVERALL (2/8) (PAGE 6-2)
OVERALL (4/8) (PAGE 6-4)
OVERALL (6/8) (PAGE 6-6)

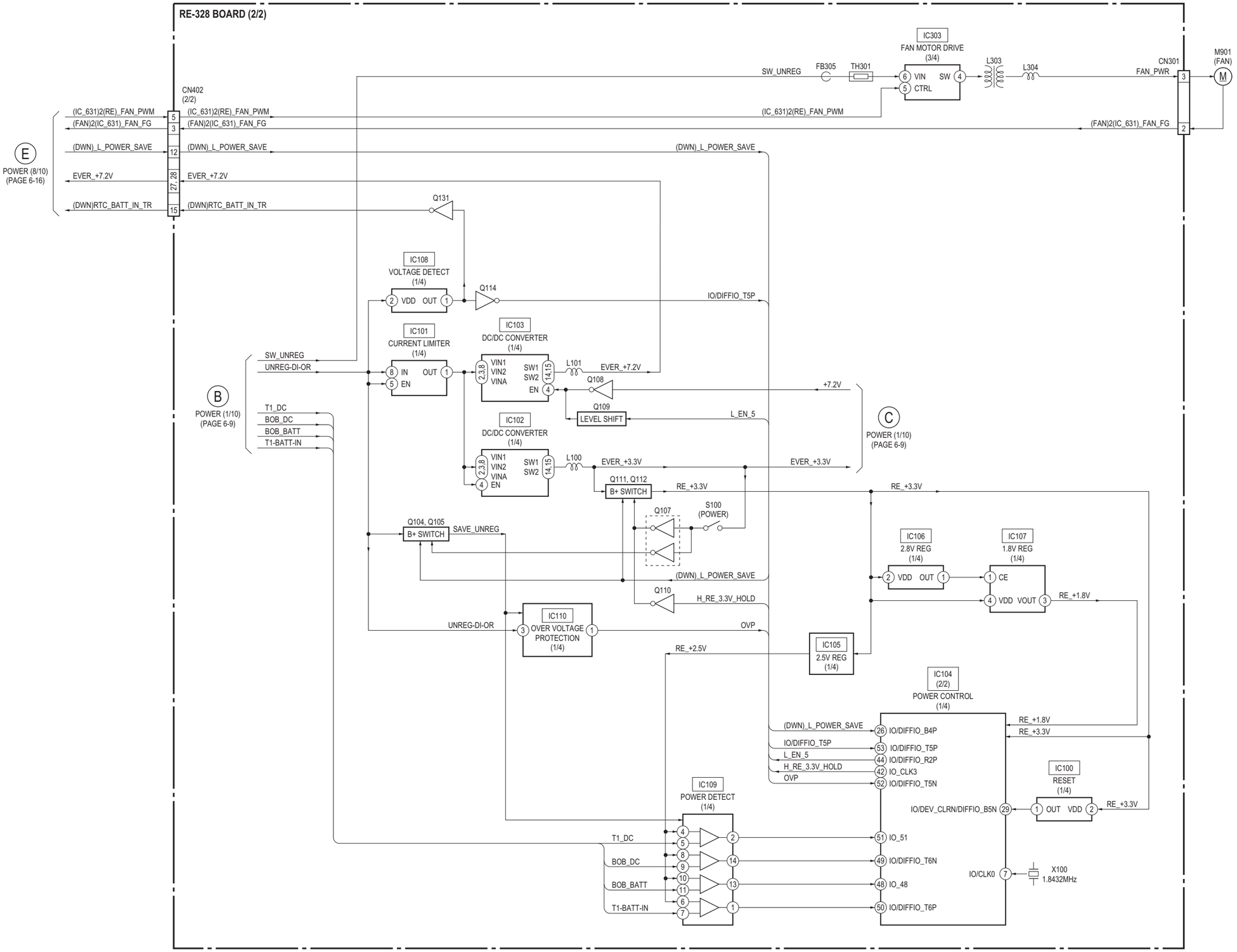
Overall (8/8)


DPR-365 BOARD (6/6)
IF-1270 BOARD
11
OVERALL (3/8)
(PAGE 6-3)
(CLK)2(BONU)_148M_ENC/DEC
IC1200
(2/2)
4K XAVC CODEC
(12/35 - 16/35)
(IC_0100)2(BONE)_GCS
(BONU)2(IC_0100)_GCS
(IC_0100)2(BONU)_VID_CLK
IC1400
SWITCH
(14/35)
(IC_0100)2(BONU)_VID_FSYNC
IC0100
(6/6)
4K CAMERA SIGNAL
PROCESSOR,
CAMERA CONTROL,
DISPLAY DEVICE CONTROL
(1/35 - 9/35)
3
OVERALL (1/8)
(PAGE 6-1)
(DIBL)2(BONU)_PCE_CLKP/CLKN
(BONU)2(DIBL)_PCE_P/N,
(DIBL)2(BONU)_PCE_P/N
(DIBL)2(BONU)_PCIRSTX
AK30
TEST_SDWP
(CA2I)2(VFIC_2803)_ADAPTER_READY
(IC_0100)2(ETCR)_IVFSYNC
(IC_0100)2(DIBL)_VFSYNC
IC1401
BUFFER
(14/35)
CN3508
(ETCR)2(IC_0100)_LVDS_R_RXP[0] - RXP[5],
(ETCR)2(IC_0100)_LVDS_R_RXN[0] - RXN[5]
1 - 12
CN3000
(CA2I)2(BODY)_LVDS_R_RXP[0] - RXP[5],
(CA2I)2(BODY)_LVDS_R_RXN[0] - RXN[5]
CN3005
(ETCR)2(IC_0100)_LVDS_G_RXP[0] - RXP[5],
(ETCR)2(IC_0100)_LVDS_G_RXN[0] - RXN[5]
15 - 26
(CA2I)2(BODY)_LVDS_G_RXP[0] - RXP[5],
(CA2I)2(BODY)_LVDS_G_RXN[0] - RXN[5]
(ETCR)2(IC_0100)_LVDS_B_RXP[0] - RXP[3],
(ETCR)2(IC_0100)_LVDS_B_RXN[0] - RXN[3]
27 - 34
(CA2I)2(BODY)_LVDS_B_RXP[0] - RXP[3],
(CA2I)2(BODY)_LVDS_B_RXN[0] - RXN[3]
(ETCR)2(IC_0100)_LVDS_G_CLKP/CLKN
13, 14
(CA2I)2(BODY)_LVDS_G_CLKP/CLKN
78, 80
(IC_3400)2(IC_0100)_ROLL_AD
(IC_0100)2(IC_3400)_VST_C_CHARGE_ROLL
35
36
(IC_3400)2(IC_0100)_ROLL_AD
(IC_0100)2(IC_3400)_VST_C_CHARGE_ROLL
IC3200
ROLL SENSOR AMP
(3/3)
SE3200
ROLL SENSOR
(3/3)
CN3509
CN3002
(IC_0100)2(GCSEQ)_MONI0_TX0/TX1_P/N
7, 8, 10, 11
(IC_0100)2(GCSEQ)_MONI0_TX0/TX1_P/N
(BODY)2(CA2I)_MONI0_TX0/TX1_P/N
16, 18, 22, 24
(IC_0100)2(GCSEQ)_MONI1_TX0/TX1_P/N
1, 2, 4, 5
(IC_0100)2(GCSEQ)_MONI1_TX0/TX1_P/N
(BODY)2(CA2I)_MONI1_TX0/TX1_P/N
28, 30, 34, 36
(CA2I)2(IC_0100)_BUF_INT_X
(CA2I)2(IC_0100)_INT_X
13
(CA2I)2(BODY)_IRQ0_X
41
(VUP)_(ETCR)_HIF_AD0 - AD7
15 - 22
(BODY)_HIF_AD[0] - AD[7]
23, 25, 27, 29, 31, 33, 35, 37
IC1100
(3/3)
CPLD
(11/35)
(VUP)2(ETCR)_HIF_CS_X
23
(BODY)_HIF_CS_CA2I_X
21
(ETCR)2(VUP)_HIF_RDY
24
(CA2I)2(BODY)_HIF_RDY
19
(CA2I)2(VUP)_DO, (VUP)2(CA2I)_DI
33, 34
(CA2I)2(BODY)_DO, (BODY)2(CA2I)_DI
4, 7
(VUP)2(ETCR)_CLK/EN_X/PROG_B
35 - 37
(BODY)2(CA2I)_CLK/EN_X/PROG_B_2
9,11,13
(VUP)2(CA2I)_CS_X
32
(BODY)2(CA2I)_CS_X
6
(VUP)2(CA2I)_CLK/EN_X/PROG_B
28 - 30
(BODY)2(CA2I)_CLK/EN_X/PROG_B
8,10,12
12
OVERALL (3/8)
(PAGE 6-3)
(IC_0100)2(ETCR)_HIF_CLK
(IC_0100)2(ETCR)_HIF_CLK
26
(BODY)2(CA2I)_HIF_CLK
17
19
OVERALL (4/8)
(PAGE 6-4)
(MONI)2(BNC)_TC_OUT, (BNC)2(MONI)_TC_IN
(MONI)2(BNC)_TC_OUT, (BNC)2(MONI)_TC_IN
39, 40
(BODY)2(CA2I)_TC_OUT, (CA2I)2(BODY)_TC_IN
3, 5
(CA2I)2(DIBL)_INT_X
14
(CA2I)2(BODY)_IRQ1_X
39
(CA2I)2(DIBL)_BUF_INT_X
CN3507
CN3001
(ETCR)2(DIBL)_PCE_P/N
4, 5
(ETCX)2(DIBL)_PCE_P/N
IC3100
PCI INTERFACE
(2/3)
(CA2I)2(BODY)_PCIE_RX0_P/N
53, 55
(DIBL)2(ETCR)_PCE_P/N
1, 2
(DIBL)2(ETCX)_PCE_P/N
(BODY)2(CA2I)_PCIE_TX0_P/N
45, 47
(IC_0100)2(DIBL)_VFSYNC
(DIBL)2(BONU)_PCIRSTX
F21
(BONU)2(DIBL)_PCE_P/N,
(DIBL)2(BONU)_PCE_P/N
IC1700
(5/5)
MEDIA CONTROLLER
(17/35 - 20/35,
22/35 - 26/35)
(NEP)2(DIAB)_PCE_P/N
10, 11
(NEP)2(DIAB)_PCE_P/N
IC3101
PCI INTERFACE
(2/3)
(CA2I)2(BODY)_PCIE_RX1_P/N
65, 67
(DIAB)2(NEP)_PCE_P/N
7, 8
(DIAB)2(NEP)_PCE_P/N
(BODY)2(CA2I)_PCIE_TX1_P/N
59, 61
(DIAB)2(SSD)_PCE_P/N,
(SSD)2(DIAB)_PCE_P/N
(DIBL)2(ETCR)_REFCLK_ENBX,
(DIBL)2(NEP)_REFCLK_ENBX
20, 21
(BODY)2(CA2I)_PCIE_REFCLK0_EN_BUF,
(BODY)2(CA2I)_PCIE_REFCLK1_EN_BUF
(BODY)2(CA2I)_PCIE_REFCLK0_EN,
(BODY)2(CA2I)_PCIE_REFCLK1_EN
73, 75
B22
(DIBL)2(CA2I)_PCIE_RST_X
22
(BODY)2(CA2I)_PCIE_RST_X_BUF
(BODY)2(CA2I)_PCIE_RST_X
71
(IC_0100)2(ETCR)_IVFSYNC
29
(BODY)2(CA2I)_IVFSYNC
109
2
OVERALL (1/8)
(PAGE 6-1)
(DIAB)2(SSD)_PCE_CLKP/CLKN
IC3303
SATA
INTERFACE
(33/35)
SATA_TXP/TXN,
SATA_RXP/RXN
X3301
25MHz
C4
A3
IC3304
SATA SSD
(33/35)
X3300
20MHz
27
28
OVERALL (3/8)
(PAGE 6-3)
13
(MONI)2(ETCR)_REF_24/HD/SD
23 - 25
(BODY)2(CA2I)_REF_24/HD/SD
97, 99, 101
(L983)2(ETCR)_REF_CLK1
13
(BODY)2(CA2I)_REF_CLK1
81
(L983)2(ETCR)_REF_CLK3_74M
15
(BODY)2(CA2I)_REF_CLK3_74M
85
(L983)2(ETCR)_REF_CLK3_P/N
17, 18
(BODY)2(CA2I)_REF_CLK3_P/N
89, 91
OVERALL (3/8)
(PAGE 6-3)
9
(ETCR)2(L983)_REF_H/V/F_IN
26 - 28
(CA2I)2(BODY)_REF_H/V/F_IN
103, 105, 107
(CA2I)2(VFIC_2803)_ADAPTER_READY
FP-224 FLEXIBLE BOARD
CN3510
CN3003
(CA2I)2(VFIC_2803)_ADAPTOR_ID[0] - ID[3]
11 - 14
(CA2I)2(BODY)_ADAPTOR_ID[0] - ID[3]
123, 125, 127, 129
OVERALL (6/8)
(PAGE 6-6)
23
(CA2I)2(VFIC_2803)_ADAPTER_READY
10
(CA2I)2(BODY)_ADAPTER_READY
131
(CA2I)2(IC_0100)_REC_TRIGER
22
(CA2I)2(IC_0100)_REC_TRIGER
121
(IC_0100_IC_2300)_TALLY_LED
23
(IC_0100_IC_2300)_TALLY_LED
119
IC0703
LED DRIVE
(7/35)
(IC_0100_IC_2300)_TALLY_LED
23
FP-249 FLEXIBLE BOARD
CN3006
Q3102
LED DRIVE
TALLY_LED_BACK
1, 3
TALLY_LED_BACK
D001, D002
(RECORDING)
Q3104
LED DRIVE
TALLY_LED_FRONT
5
TALLY_LED_FRONT
D003
(RECORDING)
OVERALL (4/8)
(PAGE 6-4)
16
(IC_2300)TALLY_LED
EXTENSION UNIT
: VIDEO SIGNAL

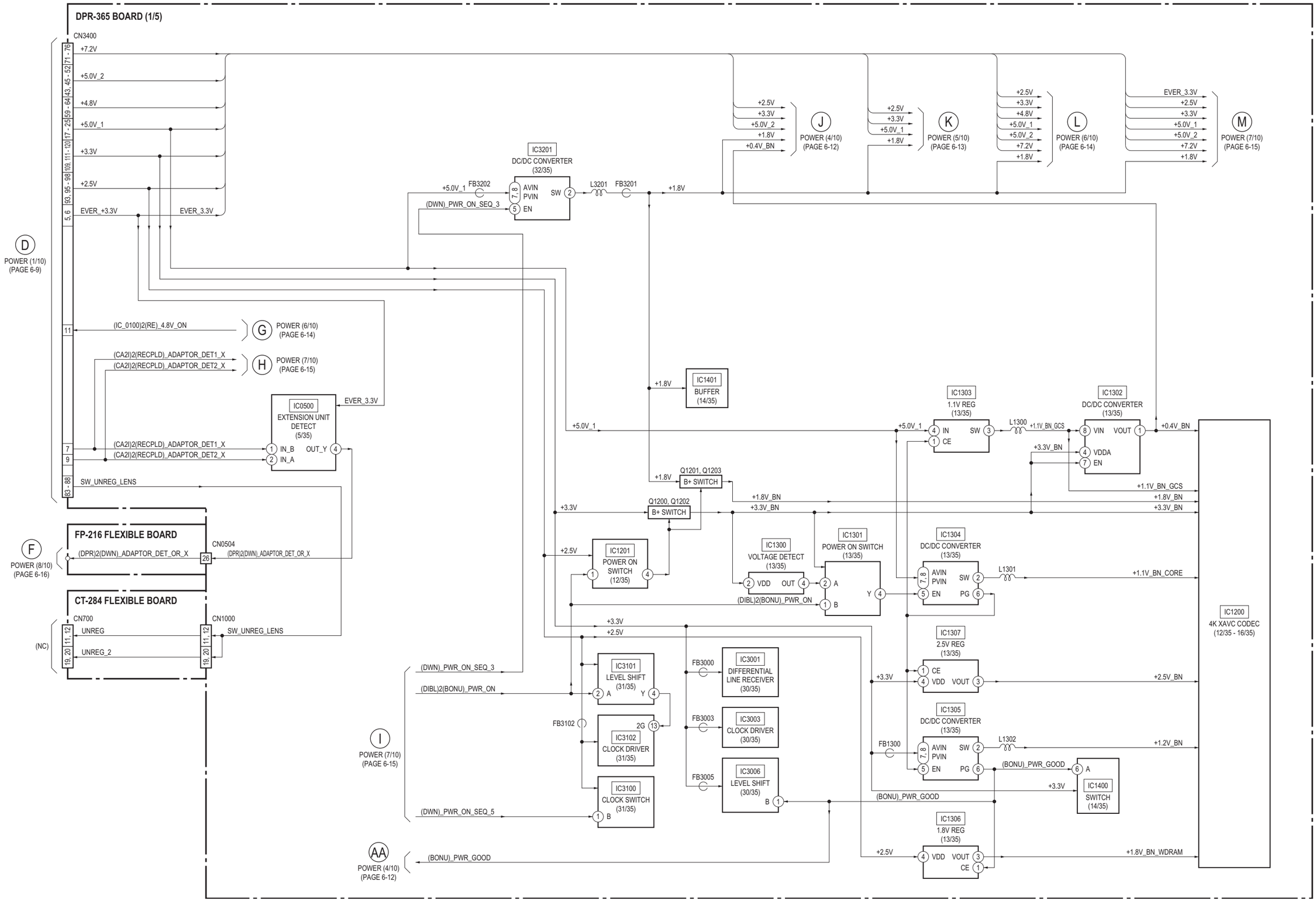
Power (1/10)


DC-177 BOARD
J1400
DC IN
CN1400
DC
DR-680 BOARD
CN2500
DC
F2500
Q2500
RECONNECT PROTECTOR
CN2501
DC
RE-328 BOARD (1/2)
CN100
T1_DC
IF-1270 BOARD (1/2)
CN3005 (1/2)
CN3004
EXT_DC(+)
EXT_BAT(+)
EXTENSION UNIT
BOB_DC
F101
Q101
RECONNECT PROTECTOR
BOB_BATT
CN101
T1-BATT-IN
BT901
BATTERY TERMINAL
(DWN)_(BATT)_I2C_SDA
(DWN)_(BATT)_I2C_SCL
(DWN)2(BATT)_BATT_ID_DATA
CN402 (1/2)
(DWN)_DC_DET
(DWN)_DC_DET_BOB
(DWN)_BATT_DET_BOB
(DWN)_BATT_DET
Q126 - Q128
B+ SWITCH
Q129, Q130
SWITCH CONTROL
H_T1_DC_SW2_OFF
T1_DC_SW1
T1_DC_SW2
Q118 - Q120
B+ SWITCH
Q121, Q122
SWITCH CONTROL
H_BOB_DC_SW2_OFF
BOB_DC_SW1
BOB_DC_SW2
D100
D101
D105
Q103, Q106
BATTERY SWITCH
D103
D102
Q113, Q115, Q117
B+ SWITCH
BOB_BATT_SW1
BOB_BATT_SW2
Q123 - Q125
B+ SWITCH
T1_BATT_SW1
T1_BATT_SW2
D104
TH100
SW_UNREG
UNREG-DI-OR
T1_DC
BOB_DC
BOB_BATT
T1-BATT-IN
B
POWER (2/10) (PAGE 6-10)
A
POWER (8/10) (PAGE 6-16)
SW_UNREG
H_EN_TPS
FB201
Q203, Q204
SWITCHING REGULATOR
L201
FB203
+5.0V_1
CN401
IC201
REGULATOR CONTROL (2/4)
H_EN_2
Q202
LEVEL SHIFT
H_EN_3
Q201, Q207
LEVEL SHIFT
VIN
EN1
PGOOD1
EN
EN2
PGOOD2
DRVH1
DRVL1
V5SW
DRVH2
DRVL2
+5.0V_1
FB202
SWITCHING REGULATOR
Q205, Q206
L202
FB204
+5.0V_2
FB206
Q208, Q209
SWITCHING REGULATOR
L203
FB207
+2.5V
IC202
REGULATOR CONTROL (2/4)
H_POWER_GOOD
FB205
SWITCHING REGULATOR
Q210, Q211
L204
FB208
+3.3V
FB301
Q303, Q304
SWITCHING REGULATOR
L301
FB303
+4.8V
IC301
REGULATOR CONTROL (3/4)
H_EN_4
H_POWER_GOOD_+4.8V
Q302
LEVEL SHIFT
H_EN_3
H_POWER_GOOD_+7.2V
Q301
LEVEL SHIFT
+5.0V_1
C
POWER (2/10) (PAGE 6-10)
EVER_+3.3V
+7.2V
SW_UNREG
FB302
SWITCHING REGULATOR
Q305, Q306
L302
FB304
+7.2V
Q310, Q311
CURRENT LIMITER
SW_UNREG_LENS
IC302
CURRENT PROTECTOR (3/4)
RS+
RS-
RESET
COUT1
Q307
B+ SWITCH
Q308
5.6V REG
Q309, Q312
LEVEL SHIFT
H_LENS_OCP
D
POWER (3/10) (PAGE 6-11)
IC104 (1/2)
POWER CONTROL (1/4)
IO/DIFFIO_L1P
IO_62
IO/DIFFIO_T1P
IO/DIFFIO_T2N
IO/DIFFIO_T3N
IO/DIFFIO_T3P
IO/DIFFIO_T4N
IO/DIFFIO_T4P
IO/DIFFIO_T2P
IO/DIFFIO_T1N
IO/DIFFIO_R1P
IO/DIFFIO_R1N
IO_45
IO/DIFFIO_R3P
IO/DIFFIO_R3N
IO/DIFFIO_R4P
H_EN_2
H_EN_3
H_EN_4
H_POWER_GOOD
H_POWER_GOOD_+4.8V
H_POWER_GOOD_+7.2V
Q102
(RECPLD)2(DWN)_STATUS
IO/DIFFIO_B7P
IO/DIFFIO_R2N
IO/DIFFIO_R4N
H_LENS_FET_ON
H_LENS_OCP
(RECPLD)2(DWN)_DC_BATT_0
(RECPLD)2(DWN)_DC_BATT_1
(DWN)_PWR_ON_SEQ_1
(DWN)_PWR_ON_SEQ_2
(DWN)_PWR_ON_SEQ_3
IO/DEV_OE/DIFFIO_B5P
IO/DIFFIO_B4N
IO/DIFFIO_B3P
IO/DIFFIO_B2N
IO/DIFFIO_B2P
IO_25
IO/DIFFIO_B3N
IO/DIFFIO_B1N
(CA2I)2(RECPLD)_ADAPTER_DET1_X
(CA2I)2(RECPLD)_ADAPTER_DET2_X
(IC_0100)2(RE)_4.8V_ON

Power (2/10)


RE-328 BOARD (2/2)
CN402 (2/2)
(IC_631)2(RE)_FAN_PWM
(FAN)2(IC_631)_FAN_FG
(DWN)_L_POWER_SAVE
EVER_+7.2V
(DWN)RTC_BATT_IN_TR
E
POWER (8/10) (PAGE 6-16)
IC303
FAN MOTOR DRIVE (3/4)
SW_UNREG
FB305
TH301
VIN
SW
CTRL
L303
L304
CN301
FAN_PWR
M901 (FAN)
Q131
IC108
VOLTAGE DETECT (1/4)
VDD
OUT
Q114
IO/DIFFIO_T5P
IC101
CURRENT LIMITER (1/4)
IN
EN
IC103
DC/DC CONVERTER (1/4)
VIN1
VIN2
VINA
SW1
SW2
L101
Q108
Q109
LEVEL SHIFT
L_EN_5
+7.2V
B
POWER (1/10) (PAGE 6-9)
SW_UNREG
UNREG-DI-OR
T1_DC
BOB_DC
BOB_BATT
T1-BATT-IN
IC102
DC/DC CONVERTER (1/4)
L100
EVER_+3.3V
Q111, Q112
B+ SWITCH
RE_+3.3V
C
POWER (1/10) (PAGE 6-9)
Q104, Q105
SAVE_UNREG
Q107
S100 (POWER)
Q110
H_RE_3.3V_HOLD
IC110
OVER VOLTAGE PROTECTION (1/4)
OVP
IC105
2.5V REG (1/4)
RE_+2.5V
IC106
2.8V REG (1/4)
IC107
1.8V REG (1/4)
RE_+1.8V
IC104 (2/2)
POWER CONTROL (1/4)
IO/DIFFIO_B4P
IO/DIFFIO_R2P
IO_CLK3
IO/DIFFIO_T5N
IC100
RESET (1/4)
IO/DEV_CLRN/DIFFIO_B5N
IC109
POWER DETECT (1/4)
IO_51
IO/DIFFIO_T6N
IO_48
IO/DIFFIO_T6P
IO/CLK0
X100
1.8432MHz

Power (3/10)


DPR-365 BOARD (1/5)
CN3400
+7.2V
+5.0V_2
+4.8V
+5.0V_1
+3.3V
+2.5V
EVER_+3.3V
EVER_3.3V
(IC_0100)2(RE)_4.8V_ON
(CA2I)2(RECPLD)_ADAPTOR_DET1_X
(CA2I)2(RECPLD)_ADAPTOR_DET2_X
SW_UNREG_LENS
IC0500
EXTENSION UNIT DETECT (5/35)
IN_B
IN_A
OUT_Y
FP-216 FLEXIBLE BOARD
CN0504
(DPR)2(DWN)_ADAPTOR_DET_OR_X
CT-284 FLEXIBLE BOARD
CN700
CN1000
UNREG
UNREG_2
(NC)
POWER (1/10) (PAGE 6-9)
POWER (8/10) (PAGE 6-16)
POWER (6/10) (PAGE 6-14)
POWER (7/10) (PAGE 6-15)
POWER (4/10) (PAGE 6-12)
POWER (5/10) (PAGE 6-13)
IC3201
DC/DC CONVERTER (32/35)
AVIN
PVIN
SW
EN
FB3202
L3201
FB3201
(DWN)_PWR_ON_SEQ_3
IC1401
BUFFER (14/35)
IC1303
1.1V REG (13/35)
IC1302
DC/DC CONVERTER (13/35)
L1300
+1.1V_BN_GCS
+0.4V_BN
+3.3V_BN
Q1201, Q1203
B+ SWITCH
Q1200, Q1202
IC1201
POWER ON SWITCH (12/35)
IC1300
VOLTAGE DETECT (13/35)
IC1301
POWER ON SWITCH (13/35)
(DIBL)2(BONU)_PWR_ON
IC1304
DC/DC CONVERTER (13/35)
L1301
+1.1V_BN_CORE
IC1307
2.5V REG (13/35)
+2.5V_BN
IC1305
DC/DC CONVERTER (13/35)
L1302
+1.2V_BN
FB1300
(BONU)_PWR_GOOD
IC1400
SWITCH (14/35)
IC1306
1.8V REG (13/35)
+1.8V_BN_WDRAM
IC1200
4K XAVC CODEC (12/35 - 16/35)
IC3101
LEVEL SHIFT (31/35)
IC3102
CLOCK DRIVER (31/35)
IC3100
CLOCK SWITCH (31/35)
IC3001
DIFFERENTIAL LINE RECEIVER (30/35)
IC3003
CLOCK DRIVER (30/35)
IC3006
LEVEL SHIFT (30/35)
FB3000
FB3003
FB3005
FB3102
(DWN)_PWR_ON_SEQ_5
POWER (4/10) (PAGE 6-12)

Power (4/10)

DPR-365 BOARD (2/5)

J
POWER (3/10)
(PAGE 6-11)
+1.8V
+2.5V
+3.3V
+5.0V_2
+0.4V_BN

+3.0V → O POWER (6/10) (PAGE 6-14)
+3.0V → P POWER (7/10) (PAGE 6-15)

IC0907
3.0V REG
(9/35)
+3.3V → 4 VDD VOUT 5 → +3.0V
3 CE

IC0905
DC/DC CONVERTER
(9/35)
+5.0V_2 → 12, 16 VIN:1 - 3 PH:1 - 3 9, 11, 13 → L0903 → +1.1V_IC_0100_CORE
15 EN

IC0901
1.8V REG
(9/35)
+2.5V → 4 VDD VOUT 3 → +1.8V_IC_0100_MEM
CE 1

IC0900
DC/DC CONVERTER
(9/35)
N
POWER (7/10)
(PAGE 6-15)
(DWN)_PWR_ON_SEQ_4
(DWN)_PWR_ON_SEQ_5
+3.3V → 7, 8 AVIN PVIN
PG 6
SW 2 → L0900 → +1.2V_IC_0100
5 EN

IC0906
DC/DC CONVERTER
(9/35)
8 VIN VOUT 1 → +0.5V_IC_0100
4 VDDA
7 EN

IC0902
2.5V REG
(9/35)
4 VDD VOUT 3 → +2.5V_IC_0100_AN
1 CE

IC0903
DC/DC CONVERTER
(9/35)
4 IN SW 3 → L0901 → +1.1V_IC_0100_AN
1 EN

IC0904
DC/DC CONVERTER
(9/35)
4 IN SW 3 → L0902 → +1.5V_IC_0100
1 EN

FB0801 → IC0800 DDR3 SDRAM (8/35)

IC0106
BUFFER
(1/35)

IC1005
BUFFER
(10/35)

IC1006
INVERTER
(10/35)

IC1007
SWITCH
(10/35)

FB0600
+1.8V
+2.5V
+3.3V
+0.4V_BN
+3.0V

IC0100
4K CAMERA SIGNAL PROCESSOR,
CAMERA CONTROL,
DISPLAY DEVICE CONTROL
(1/35 - 9/35)

+1.1V_IC_0100_CORE
+1.8V_IC_0100_MEM
+1.2V_IC_0100
+0.5V_IC_0100
+2.5V_IC_0100_AN
+1.1V_IC_0100_AN
+1.5V_IC_0100
FB0800

LENS_GPIO_3 C2 (IC_0100)2(POWER)_UNREG_ON
LENS_GPIO_2 G7 (IC_0100)2(POWER)_4.8V_ON
LENS_GPIO_12 E2 (IC_0100)2(POWER)_3.15V_ON
LENS_GPIO_4 C1 (E-LENS)2(IC_0100)_DETECT
→ Q POWER (6/10) (PAGE 6-14)

+5.0V_2 → IC1001 SWITCH (10/35)
IC1002 INVERTER (10/35)
IC1003 BUFFER (10/35)
IC1004 SWITCH (10/35)

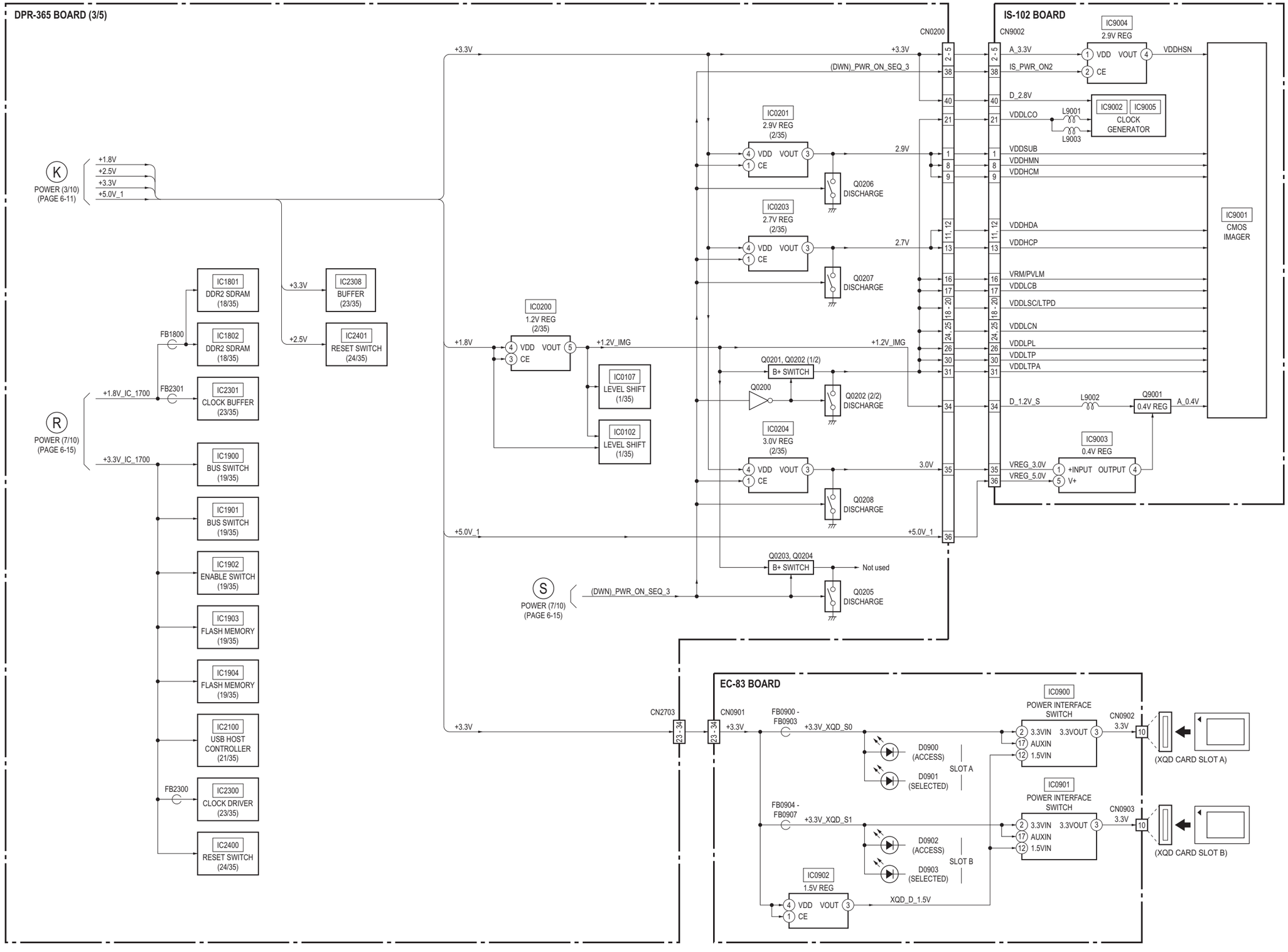
+3.3V → IC0702 FLASH MEMORY (7/35)
IC0703 LED DRIVE (7/35)

+2.5V → IC0700 LEVEL SHIFT (7/35)
IC0704 LEVEL SHIFT (7/35)
IC0701 BUFFER (7/35)
D0700 (FOR CHECK)
+2.5V

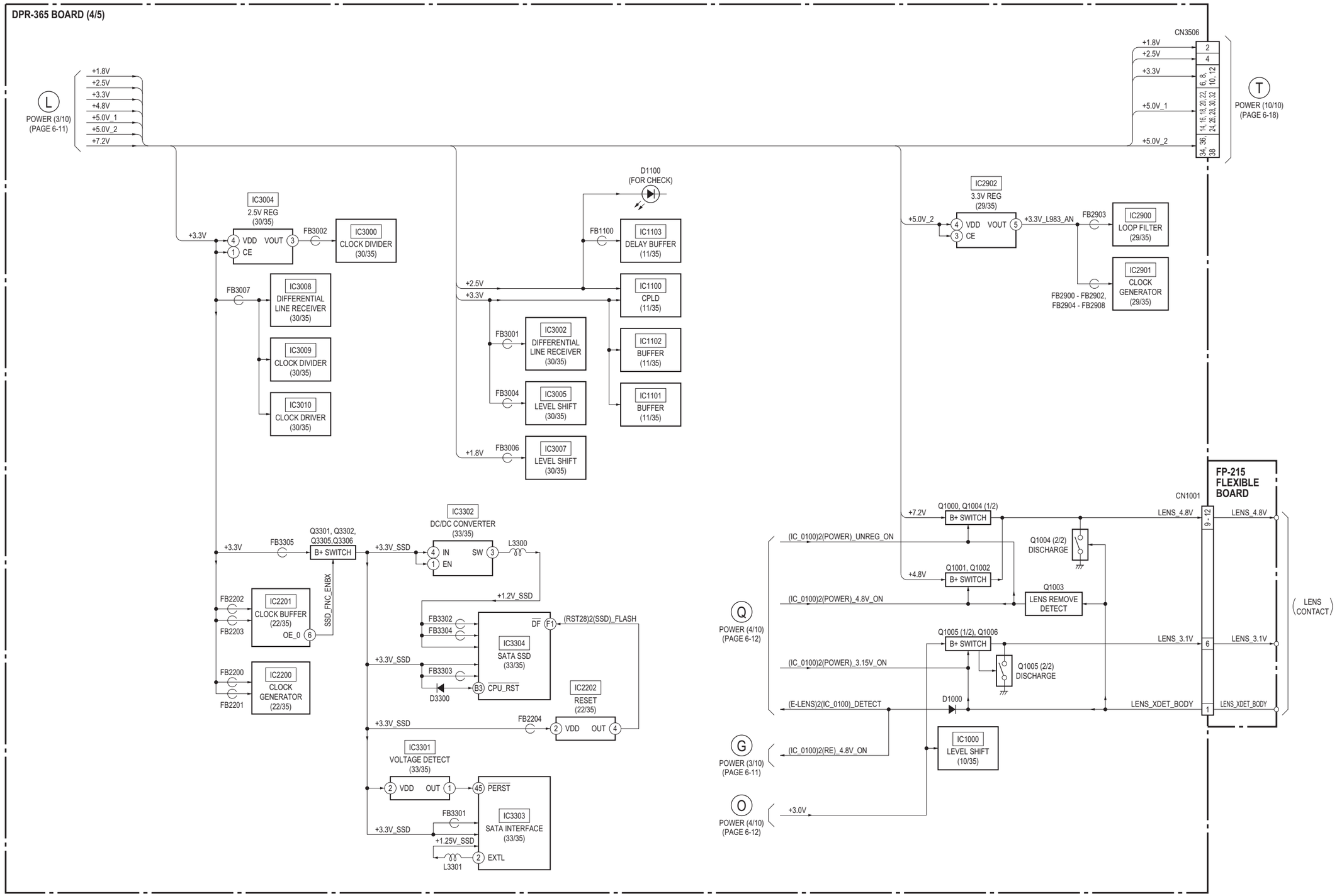
+3.3V → IC0202 TEMPERATURE SENSOR (2/35)
+1.8V → IC0609 LEVEL SHIFT (6/35)
IC0604 LEVEL SHIFT (6/35)
+1.8V → IC0610 INVERTER (6/35)
+1.8V → IC0608 BUFFER (6/35)
+1.8V → IC0603 BUFFER (6/35)
+1.8V → IC0602 BUFFER (6/35)
+1.8V → IC0601 INVERTER (6/35)
+1.8V → IC0606 RESET SWITCH (6/35)
+1.8V → IC0607 BUFFER (6/35)

AA
POWER (3/10)
(PAGE 6-11)
(BONU)_PWR_GOOD → Q0600

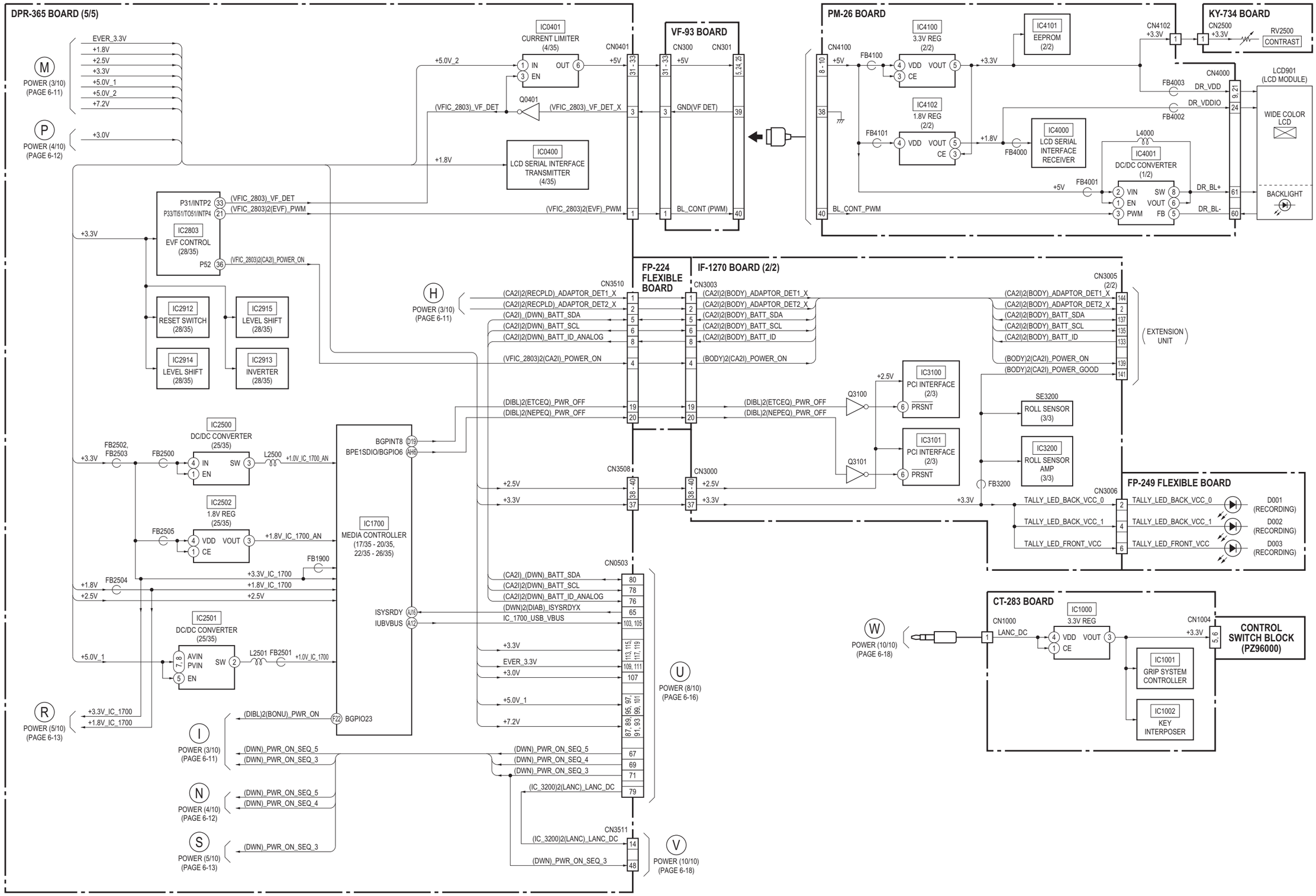
Power (5/10)


DPR-365 BOARD (3/5)
IS-102 BOARD
CN0200
CN9002
K
POWER (3/10)
(PAGE 6-11)
+1.8V
+2.5V
+3.3V
+5.0V_1
R
POWER (7/10)
(PAGE 6-15)
+1.8V_IC_1700
+3.3V_IC_1700
FB1800
FB2301
FB2300
IC1801 DDR2 SDRAM (18/35)
IC1802 DDR2 SDRAM (18/35)
IC2301 CLOCK BUFFER (23/35)
IC1900 BUS SWITCH (19/35)
IC1901 BUS SWITCH (19/35)
IC1902 ENABLE SWITCH (19/35)
IC1903 FLASH MEMORY (19/35)
IC1904 FLASH MEMORY (19/35)
IC2100 USB HOST CONTROLLER (21/35)
IC2300 CLOCK DRIVER (23/35)
IC2400 RESET SWITCH (24/35)
IC2308 BUFFER (23/35)
IC2401 RESET SWITCH (24/35)
IC0200 1.2V REG (2/35)
IC0107 LEVEL SHIFT (1/35)
IC0102 LEVEL SHIFT (1/35)
IC0201 2.9V REG (2/35)
IC0203 2.7V REG (2/35)
IC0204 3.0V REG (2/35)
Q0206 DISCHARGE
Q0207 DISCHARGE
Q0208 DISCHARGE
Q0205 DISCHARGE
Q0201, Q0202 (1/2) B+ SWITCH
Q0200
Q0202 (2/2) DISCHARGE
Q0203, Q0204 B+ SWITCH
Not used
S
POWER (7/10)
(PAGE 6-15)
(DWN)_PWR_ON_SEQ_3
IC9004 2.9V REG
IC9002 IC9005 CLOCK GENERATOR
L9001
L9003
L9002
Q9001 0.4V REG
IC9003 0.4V REG
IC9001 CMOS IMAGER
A_3.3V
IS_PWR_ON2
D_2.8V
VDDLCO
VDDSUB
VDDHMN
VDDHCM
VDDHDA
VDDHCP
VRM/PVLM
VDDLCB
VDDLSC/LTPD
VDDLCN
VDDLPL
VDDLTP
VDDLTPA
D_1.2V_S
A_0.4V
VREG_3.0V
VREG_5.0V
VDDHSN
2.9V
2.7V
3.0V
+1.2V_IMG
EC-83 BOARD
CN2703
CN0901
CN0902
CN0903
FB0900 - FB0903
FB0904 - FB0907
+3.3V_XQD_S0
+3.3V_XQD_S1
D0900 (ACCESS)
D0901 (SELECTED)
D0902 (ACCESS)
D0903 (SELECTED)
SLOT A
SLOT B
IC0900 POWER INTERFACE SWITCH
IC0901 POWER INTERFACE SWITCH
IC0902 1.5V REG
3.3VIN
3.3VOUT
AUXIN
1.5VIN
XQD_D_1.5V
(XQD CARD SLOT A)
(XQD CARD SLOT B)

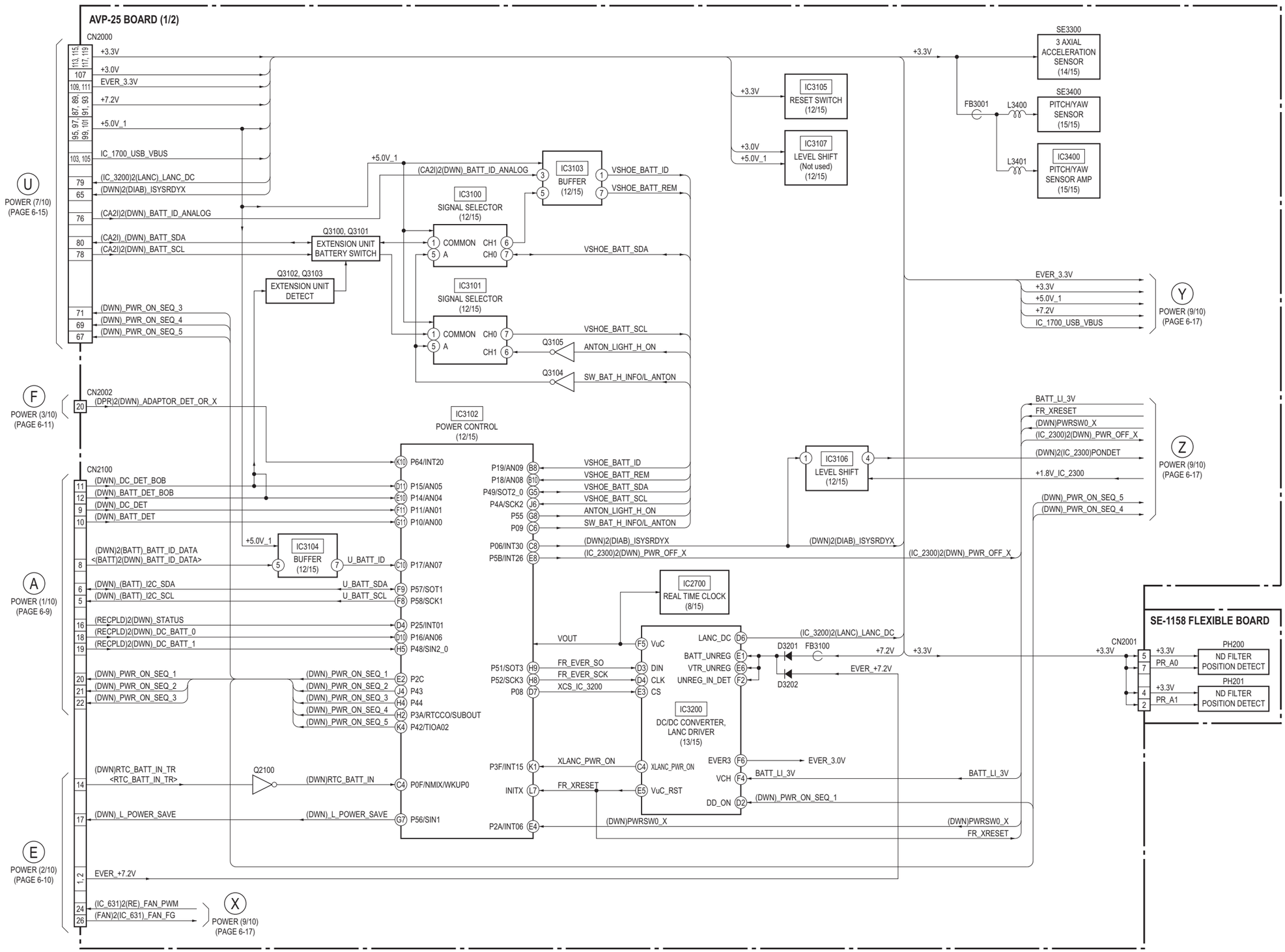
Power (6/10)


DPR-365 BOARD (4/5)
L
POWER (3/10)
(PAGE 6-11)
+1.8V
+2.5V
+3.3V
+4.8V
+5.0V_1
+5.0V_2
+7.2V
CN3506
+1.8V
+2.5V
+3.3V
+5.0V_1
+5.0V_2
2
4
6, 8, 10, 12
14, 16, 18, 20, 22, 24, 26, 28, 30, 32
34, 36, 38
T
POWER (10/10)
(PAGE 6-18)
IC3004
2.5V REG
(30/35)
+3.3V
VDD
CE
VOUT
FB3002
IC3000
CLOCK DIVIDER
(30/35)
FB3007
IC3008
DIFFERENTIAL
LINE RECEIVER
(30/35)
IC3009
CLOCK DIVIDER
(30/35)
IC3010
CLOCK DRIVER
(30/35)
D1100
(FOR CHECK)
FB1100
IC1103
DELAY BUFFER
(11/35)
+2.5V
+3.3V
IC1100
CPLD
(11/35)
FB3001
IC3002
DIFFERENTIAL
LINE RECEIVER
(30/35)
IC1102
BUFFER
(11/35)
FB3004
IC3005
LEVEL SHIFT
(30/35)
IC1101
BUFFER
(11/35)
+1.8V
FB3006
IC3007
LEVEL SHIFT
(30/35)
IC2902
3.3V REG
(29/35)
+5.0V_2
+3.3V_L983_AN
FB2903
IC2900
LOOP FILTER
(29/35)
IC2901
CLOCK
GENERATOR
(29/35)
FB2900 - FB2902,
FB2904 - FB2908
IC3302
DC/DC CONVERTER
(33/35)
+3.3V
FB3305
Q3301, Q3302,
Q3305,Q3306
B+ SWITCH
+3.3V_SSD
IN
EN
SW
L3300
+1.2V_SSD
SSD_FNC_ENBX
FB2202
FB2203
IC2201
CLOCK BUFFER
(22/35)
OE_0
FB3302
FB3304
FB3303
IC3304
SATA SSD
(33/35)
DF
CPU_RST
(RST28)2(SSD)_FLASH
D3300
FB2200
FB2201
IC2200
CLOCK
GENERATOR
(22/35)
IC2202
RESET
(22/35)
FB2204
VDD
OUT
IC3301
VOLTAGE DETECT
(33/35)
PERST
FB3301
IC3303
SATA INTERFACE
(33/35)
+1.25V_SSD
EXTL
L3301
FP-215
FLEXIBLE
BOARD
CN1001
+7.2V
Q1000, Q1004 (1/2)
B+ SWITCH
LENS_4.8V
9 - 12
(IC_0100)2(POWER)_UNREG_ON
Q1004 (2/2)
DISCHARGE
+4.8V
Q1001, Q1002
B+ SWITCH
Q1003
LENS REMOVE
DETECT
(IC_0100)2(POWER)_4.8V_ON
Q
POWER (4/10)
(PAGE 6-12)
Q1005 (1/2), Q1006
B+ SWITCH
LENS_3.1V
6
(IC_0100)2(POWER)_3.15V_ON
Q1005 (2/2)
DISCHARGE
(E-LENS)2(IC_0100)_DETECT
D1000
LENS_XDET_BODY
1
G
POWER (3/10)
(PAGE 6-11)
(IC_0100)2(RE)_4.8V_ON
IC1000
LEVEL SHIFT
(10/35)
O
POWER (4/10)
(PAGE 6-12)
+3.0V
LENS
CONTACT

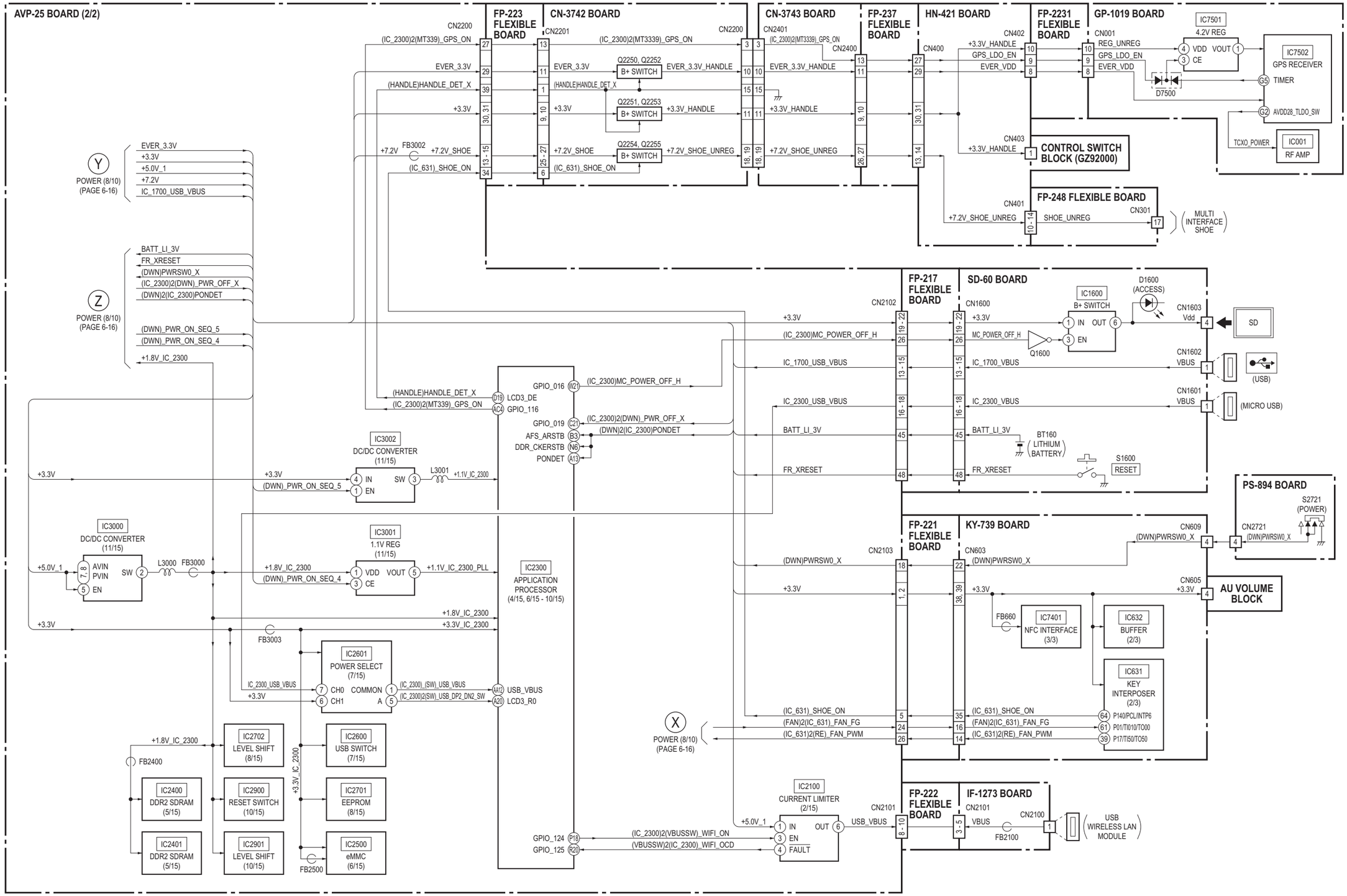
Power (7/10)


DPR-365 BOARD (5/5)
EVER_3.3V
+1.8V
+2.5V
+3.3V
+5.0V_1
+5.0V_2
+7.2V
M
POWER (3/10) (PAGE 6-11)
P
+3.0V
POWER (4/10) (PAGE 6-12)
IC0401
CURRENT LIMITER (4/35)
+5.0V_2
IN
OUT
EN
CN0401
+5V
Q0401
(VFIC_2803)_VF_DET
(VFIC_2803)_VF_DET_X
IC0400
LCD SERIAL INTERFACE TRANSMITTER (4/35)
+1.8V
VF-93 BOARD
CN300
CN301
GND(VF DET)
BL_CONT (PWM)
PM-26 BOARD
CN4100
IC4100
3.3V REG (2/2)
FB4100
VDD
VOUT
CE
IC4101
EEPROM (2/2)
IC4102
1.8V REG (2/2)
FB4101
FB4000
IC4000
LCD SERIAL INTERFACE RECEIVER
L4000
IC4001
DC/DC CONVERTER (1/2)
FB4001
VIN
SW
EN
PWM
FB
BL_CONT_PWM
CN4102
KY-734 BOARD
CN2500
RV2500
CONTRAST
FB4003
FB4002
CN4000
DR_VDD
DR_VDDIO
DR_BL+
DR_BL-
LCD901 (LCD MODULE)
WIDE COLOR LCD
BACKLIGHT
P31/INTP2
P33/TI51/TO51/INTP4
IC2803
EVF CONTROL (28/35)
P52
(VFIC_2803)2(CA2I)_POWER_ON
IC2912
RESET SWITCH (28/35)
IC2915
LEVEL SHIFT (28/35)
IC2914
LEVEL SHIFT (28/35)
IC2913
INVERTER (28/35)
H
POWER (3/10) (PAGE 6-11)
CN3510
FP-224 FLEXIBLE BOARD
IF-1270 BOARD (2/2)
CN3003
(CA2I)2(RECPLD)_ADAPTOR_DET1_X
(CA2I)2(RECPLD)_ADAPTOR_DET2_X
(CA2I)_(DWN)_BATT_SDA
(CA2I)2(DWN)_BATT_SCL
(CA2I)2(DWN)_BATT_ID_ANALOG
(CA2I)2(BODY)_ADAPTOR_DET1_X
(CA2I)2(BODY)_ADAPTOR_DET2_X
(CA2I)2(BODY)_BATT_SDA
(CA2I)2(BODY)_BATT_SCL
(CA2I)2(BODY)_BATT_ID
(BODY)2(CA2I)_POWER_ON
CN3005 (2/2)
(BODY)2(CA2I)_POWER_GOOD
EXTENSION UNIT
(DIBL)2(ETCEQ)_PWR_OFF
(DIBL)2(NEPEQ)_PWR_OFF
Q3100
IC3100
PCI INTERFACE (2/3)
PRSNT
IC3101
PCI INTERFACE (2/3)
Q3101
SE3200
ROLL SENSOR (3/3)
IC3200
ROLL SENSOR AMP (3/3)
FB3200
IC2500
DC/DC CONVERTER (25/35)
FB2502, FB2503
FB2500
L2500
+1.0V_IC_1700_AN
IC2502
1.8V REG (25/35)
FB2505
+1.8V_IC_1700_AN
IC2501
DC/DC CONVERTER (25/35)
AVIN
PVIN
L2501
FB2501
+1.0V_IC_1700
BGPINT8
BPE1SDIO/BGPIO6
IC1700
MEDIA CONTROLLER (17/35 - 20/35, 22/35 - 26/35)
ISYSRDY
IUBVBUS
BGPIO23
FB1900
+3.3V_IC_1700
+1.8V_IC_1700
+2.5V
FB2504
CN3508
CN3000
CN0503
(CA2I)_(DWN)_BATT_SDA
(CA2I)2(DWN)_BATT_SCL
(CA2I)2(DWN)_BATT_ID_ANALOG
(DWN)2(DIAB)_ISYSRDYX
IC_1700_USB_VBUS
EVER_3.3V
+3.0V
+5.0V_1
+7.2V
U
POWER (8/10) (PAGE 6-16)
(DWN)_PWR_ON_SEQ_5
(DWN)_PWR_ON_SEQ_4
(DWN)_PWR_ON_SEQ_3
(IC_3200)2(LANC)_LANC_DC
CN3511
V
POWER (10/10) (PAGE 6-18)
R
POWER (5/10) (PAGE 6-13)
(DIBL)2(BONU)_PWR_ON
I
POWER (3/10) (PAGE 6-11)
N
POWER (4/10) (PAGE 6-12)
S
POWER (5/10) (PAGE 6-13)
FP-249 FLEXIBLE BOARD
CN3006
TALLY_LED_BACK_VCC_0
TALLY_LED_BACK_VCC_1
TALLY_LED_FRONT_VCC
D001 (RECORDING)
D002 (RECORDING)
D003 (RECORDING)
CT-283 BOARD
IC1000
3.3V REG
CN1000
LANC_DC
CN1004
CONTROL SWITCH BLOCK (PZ96000)
W
POWER (10/10) (PAGE 6-18)
IC1001
GRIP SYSTEM CONTROLLER
IC1002
KEY INTERPOSER

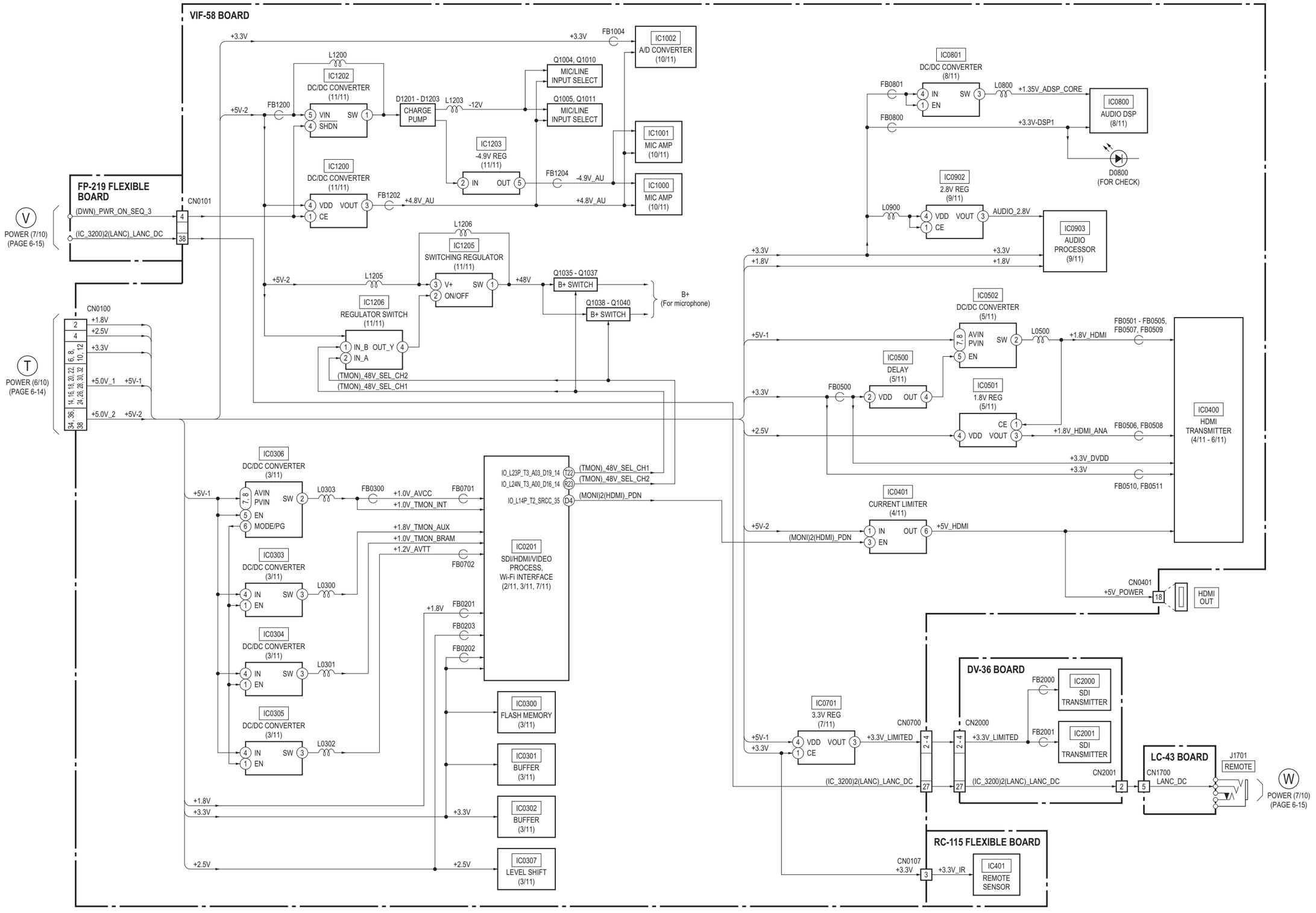
Power (8/10)


AVP-25 BOARD (1/2)
CN2000
+3.3V
+3.0V
EVER_3.3V
+7.2V
+5.0V_1
IC_1700_USB_VBUS
(IC_3200)2(LANC)_LANC_DC
(DWN)2(DIAB)_ISYSRDYX
(CA2I)2(DWN)_BATT_ID_ANALOG
(CA2I)_(DWN)_BATT_SDA
(CA2I)2(DWN)_BATT_SCL
(DWN)_PWR_ON_SEQ_3
(DWN)_PWR_ON_SEQ_4
(DWN)_PWR_ON_SEQ_5
U
POWER (7/10)
(PAGE 6-15)
F
POWER (3/10)
(PAGE 6-11)
A
POWER (1/10)
(PAGE 6-9)
E
POWER (2/10)
(PAGE 6-10)
CN2002
(DPR)2(DWN)_ADAPTOR_DET_OR_X
CN2100
(DWN)_DC_DET_BOB
(DWN)_BATT_DET_BOB
(DWN)_DC_DET
(DWN)_BATT_DET
(DWN)2(BATT)_BATT_ID_DATA
<(BATT)2(DWN)_BATT_ID_DATA>
(DWN)_(BATT)_I2C_SDA
(DWN)_(BATT)_I2C_SCL
(RECPLD)2(DWN)_STATUS
(RECPLD)2(DWN)_DC_BATT_0
(RECPLD)2(DWN)_DC_BATT_1
(DWN)_PWR_ON_SEQ_1
(DWN)_PWR_ON_SEQ_2
(DWN)_PWR_ON_SEQ_3
(DWN)RTC_BATT_IN_TR
<RTC_BATT_IN_TR>
(DWN)_L_POWER_SAVE
EVER_+7.2V
(IC_631)2(RE)_FAN_PWM
(FAN)2(IC_631)_FAN_FG
X
POWER (9/10)
(PAGE 6-17)
IC3103
BUFFER
(12/15)
VSHOE_BATT_ID
VSHOE_BATT_REM
IC3100
SIGNAL SELECTOR
(12/15)
Q3100, Q3101
EXTENSION UNIT
BATTERY SWITCH
COMMON
A
CH1
CH0
VSHOE_BATT_SDA
Q3102, Q3103
EXTENSION UNIT
DETECT
IC3101
SIGNAL SELECTOR
(12/15)
VSHOE_BATT_SCL
Q3105
ANTON_LIGHT_H_ON
Q3104
SW_BAT_H_INFO/L_ANTON
IC3102
POWER CONTROL
(12/15)
P64/INT20
P15/AN05
P14/AN04
P11/AN01
P10/AN00
P19/AN09
P18/AN08
P49/SOT2_0
P4A/SCK2
P55
P09
P06/INT30
P5B/INT26
IC3104
BUFFER
(12/15)
U_BATT_ID
P17/AN07
U_BATT_SDA
U_BATT_SCL
P57/SOT1
P58/SCK1
P25/INT01
P16/AN06
P48/SIN2_0
P2C
P43
P44
P3A/RTCCO/SUBOUT
P42/TIOA02
Q2100
(DWN)RTC_BATT_IN
P0F/NMIX/WKUP0
(DWN)_L_POWER_SAVE
P56/SIN1
P3F/INT15
INITX
P2A/INT06
XLANC_PWR_ON
FR_XRESET
(DWN)PWRSW0_X
IC3105
RESET SWITCH
(12/15)
IC3107
LEVEL SHIFT
(Not used)
(12/15)
IC3106
LEVEL SHIFT
(12/15)
IC2700
REAL TIME CLOCK
(8/15)
VOUT
FR_EVER_SO
FR_EVER_SCK
XCS_IC_3200
IC3200
DC/DC CONVERTER,
LANC DRIVER
(13/15)
LANC_DC
BATT_UNREG
VTR_UNREG
UNREG_IN_DET
EVER3
VCH
DD_ON
XLANC_PWR_ON
VuC
DIN
CLK
CS
VuC_RST
D3201
FB3100
D3202
+7.2V
EVER_+7.2V
EVER_3.0V
BATT_LI_3V
(DWN)_PWR_ON_SEQ_1
SE3300
3 AXIAL
ACCELERATION
SENSOR
(14/15)
SE3400
PITCH/YAW
SENSOR
(15/15)
IC3400
PITCH/YAW
SENSOR AMP
(15/15)
FB3001
L3400
L3401
EVER_3.3V
+3.3V
+5.0V_1
+7.2V
IC_1700_USB_VBUS
Y
POWER (9/10)
(PAGE 6-17)
BATT_LI_3V
FR_XRESET
(DWN)PWRSW0_X
(IC_2300)2(DWN)_PWR_OFF_X
(DWN)2(IC_2300)PONDET
+1.8V_IC_2300
(DWN)_PWR_ON_SEQ_5
(DWN)_PWR_ON_SEQ_4
Z
POWER (9/10)
(PAGE 6-17)
SE-1158 FLEXIBLE BOARD
CN2001
PH200
ND FILTER
POSITION DETECT
PH201
ND FILTER
POSITION DETECT
PR_A0
PR_A1

Power (9/10)

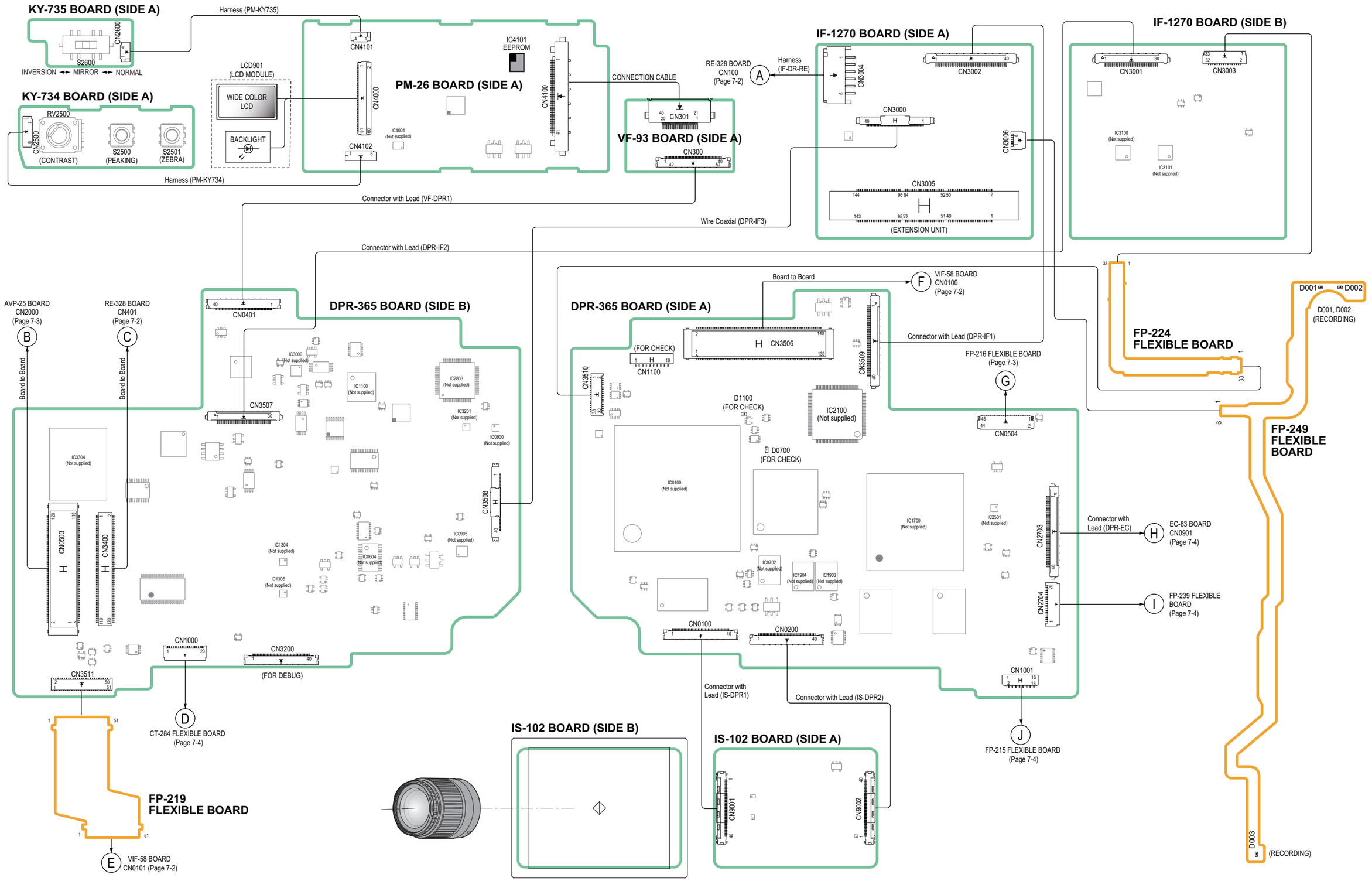

AVP-25 BOARD (2/2)
FP-223 FLEXIBLE BOARD
CN-3742 BOARD
CN-3743 BOARD
FP-237 FLEXIBLE BOARD
HN-421 BOARD
FP-2231 FLEXIBLE BOARD
GP-1019 BOARD
IC7501
4.2V REG
IC7502
GPS RECEIVER
TIMER
AVDD28_TLDO_SW
TCXO_POWER
IC001
RF AMP
D7500
CONTROL SWITCH BLOCK (GZ92000)
FP-248 FLEXIBLE BOARD
MULTI INTERFACE SHOE
POWER (8/10) (PAGE 6-16)
FP-217 FLEXIBLE BOARD
SD-60 BOARD
IC1600
B+ SWITCH
D1600 (ACCESS)
SD
(USB)
(MICRO USB)
BT160 LITHIUM BATTERY
S1600 RESET
PS-894 BOARD
S2721 (POWER)
FP-221 FLEXIBLE BOARD
KY-739 BOARD
AU VOLUME BLOCK
IC7401 NFC INTERFACE (3/3)
IC632 BUFFER (2/3)
IC631 KEY INTERPOSER (2/3)
FP-222 FLEXIBLE BOARD
IF-1273 BOARD
USB WIRELESS LAN MODULE
IC3002 DC/DC CONVERTER (11/15)
IC3000 DC/DC CONVERTER (11/15)
IC3001 1.1V REG (11/15)
IC2300 APPLICATION PROCESSOR (4/15, 6/15 - 10/15)
IC2601 POWER SELECT (7/15)
IC2100 CURRENT LIMITER (2/15)
IC2702 LEVEL SHIFT (8/15)
IC2600 USB SWITCH (7/15)
IC2400 DDR2 SDRAM (5/15)
IC2900 RESET SWITCH (10/15)
IC2701 EEPROM (8/15)
IC2401 DDR2 SDRAM (5/15)
IC2901 LEVEL SHIFT (10/15)
IC2500 eMMC (6/15)

Power (10/10)

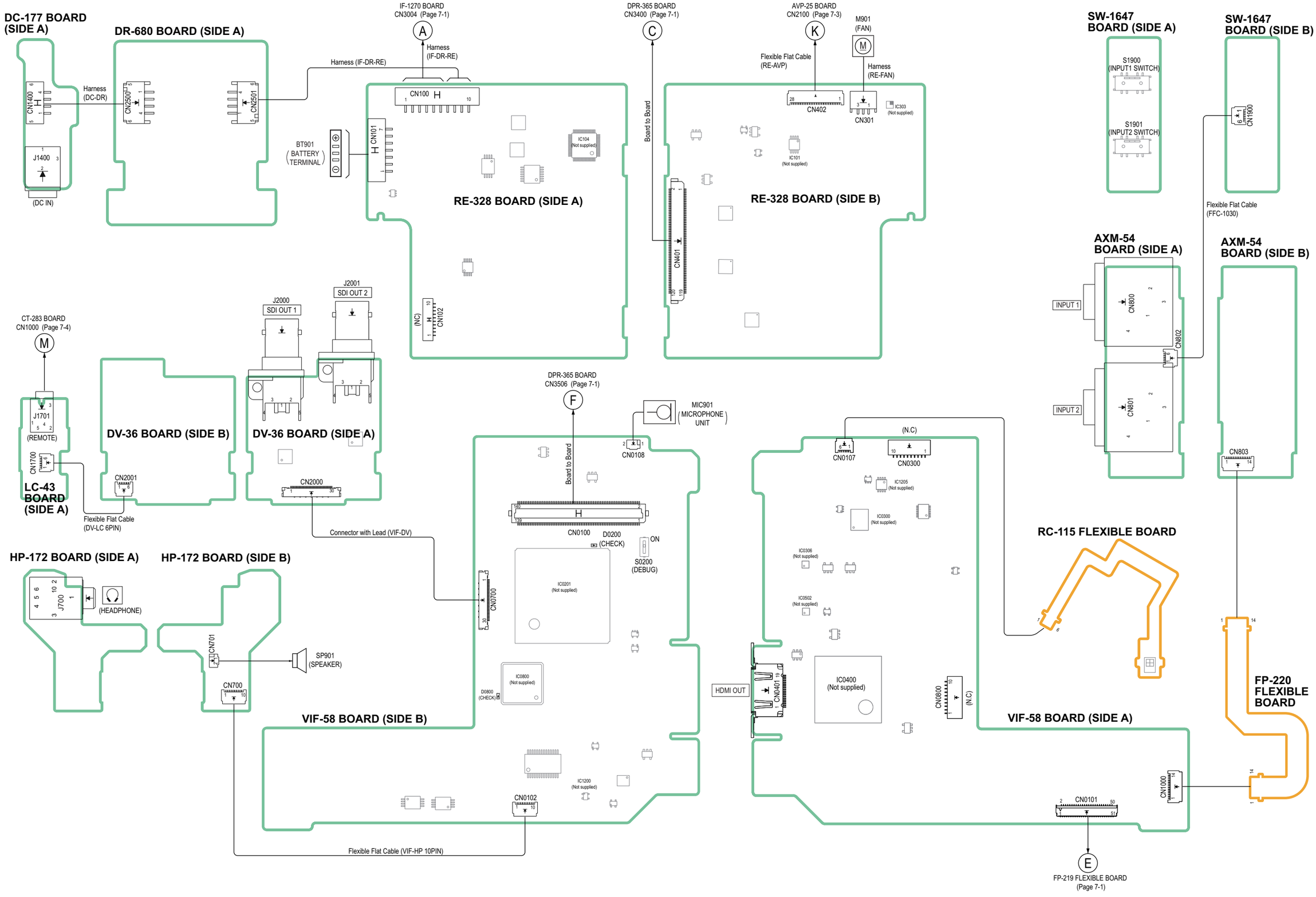

VIF-58 BOARD
FP-219 FLEXIBLE BOARD
CN0101
(DWN)_PWR_ON_SEQ_3
(IC_3200)2(LANC)_LANC_DC
POWER (7/10) (PAGE 6-15)
CN0100
+1.8V
+2.5V
+3.3V
+5.0V_1
+5.0V_2
+5V-1
+5V-2
POWER (6/10) (PAGE 6-14)
IC1002 A/D CONVERTER (10/11)
IC1202 DC/DC CONVERTER (11/11)
VIN SW SHDN
L1200
FB1200
D1201 - D1203 CHARGE PUMP
L1203
-12V
Q1004, Q1010 MIC/LINE INPUT SELECT
Q1005, Q1011 MIC/LINE INPUT SELECT
IC1001 MIC AMP (10/11)
IC1203 -4.9V REG (11/11)
IC1200 DC/DC CONVERTER (11/11)
VDD VOUT CE
FB1202
+4.8V_AU
FB1204
-4.9V_AU
IC1000 MIC AMP (10/11)
IC1205 SWITCHING REGULATOR (11/11)
V+ SW ON/OFF
L1206
L1205
+48V
Q1035 - Q1037 B+ SWITCH
Q1038 - Q1040 B+ SWITCH
B+ (For microphone)
IC1206 REGULATOR SWITCH (11/11)
IN_B OUT_Y IN_A
(TMON)_48V_SEL_CH2
(TMON)_48V_SEL_CH1
IC0306 DC/DC CONVERTER (3/11)
AVIN PVIN SW EN MODE/PG
L0303
FB0300
+1.0V_AVCC
+1.0V_TMON_INT
FB0701
IC0303 DC/DC CONVERTER (3/11)
IN SW EN
L0300
+1.8V_TMON_AUX
+1.0V_TMON_BRAM
+1.2V_AVTT
FB0702
IC0304 DC/DC CONVERTER (3/11)
L0301
IC0305 DC/DC CONVERTER (3/11)
L0302
+1.8V
+3.3V
+2.5V
FB0201
FB0203
FB0202
IO_L23P_T3_A03_D19_14 T22 (TMON)_48V_SEL_CH1
IO_L24N_T3_A00_D16_14 R23 (TMON)_48V_SEL_CH2
IO_L14P_T2_SRCC_35 D4 (MONI)2(HDMI)_PDN
IC0201 SDI/HDMI/VIDEO PROCESS, Wi-Fi INTERFACE (2/11, 3/11, 7/11)
IC0300 FLASH MEMORY (3/11)
IC0301 BUFFER (3/11)
IC0302 BUFFER (3/11)
IC0307 LEVEL SHIFT (3/11)
IC0801 DC/DC CONVERTER (8/11)
IN EN SW
FB0801
L0800
+1.35V_ADSP_CORE
IC0800 AUDIO DSP (8/11)
FB0800
+3.3V-DSP1
D0800 (FOR CHECK)
IC0902 2.8V REG (9/11)
VDD VOUT CE
L0900
AUDIO_2.8V
IC0903 AUDIO PROCESSOR (9/11)
IC0502 DC/DC CONVERTER (5/11)
AVIN PVIN SW EN
L0500
+1.8V_HDMI
FB0501 - FB0505, FB0507, FB0509
IC0500 DELAY (5/11)
VDD OUT
FB0500
IC0501 1.8V REG (5/11)
CE VDD VOUT
+1.8V_HDMI_ANA
FB0506, FB0508
IC0400 HDMI TRANSMITTER (4/11 - 6/11)
+3.3V_DVDD
FB0510, FB0511
IC0401 CURRENT LIMITER (4/11)
IN OUT EN
(MONI)2(HDMI)_PDN
+5V_HDMI
CN0401
+5V_POWER
HDMI OUT
DV-36 BOARD
IC2000 SDI TRANSMITTER
IC2001 SDI TRANSMITTER
FB2000
FB2001
CN2000
CN2001
IC0701 3.3V REG (7/11)
VDD VOUT CE
CN0700
+3.3V_LIMITED
LC-43 BOARD
CN1700 LANC_DC
J1701 REMOTE
POWER (7/10) (PAGE 6-15)
RC-115 FLEXIBLE BOARD
CN0107
+3.3V_IR
IC401 REMOTE SENSOR

Section 7
Frame Schematic Diagrams

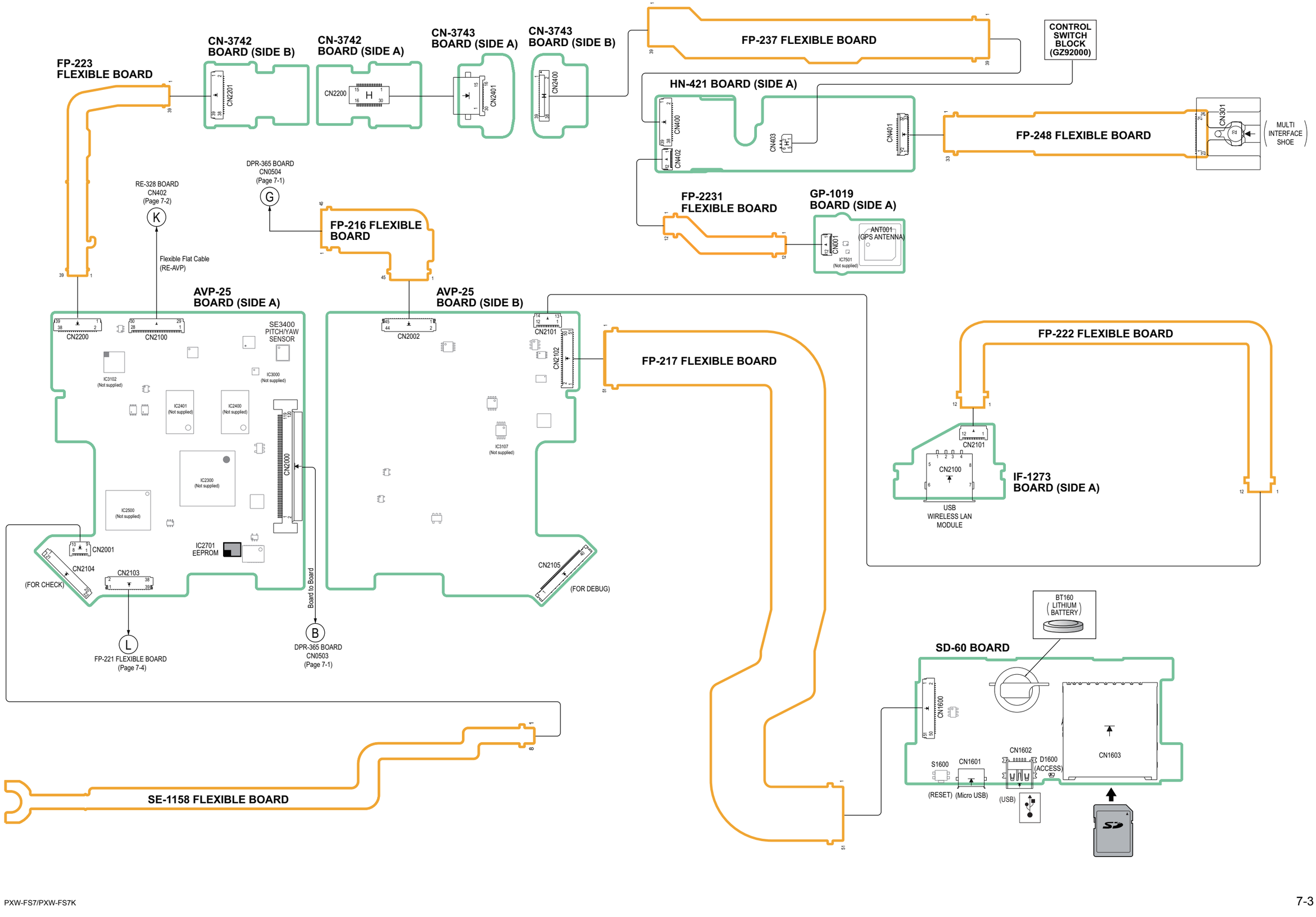
Frame Wiring (1/4)



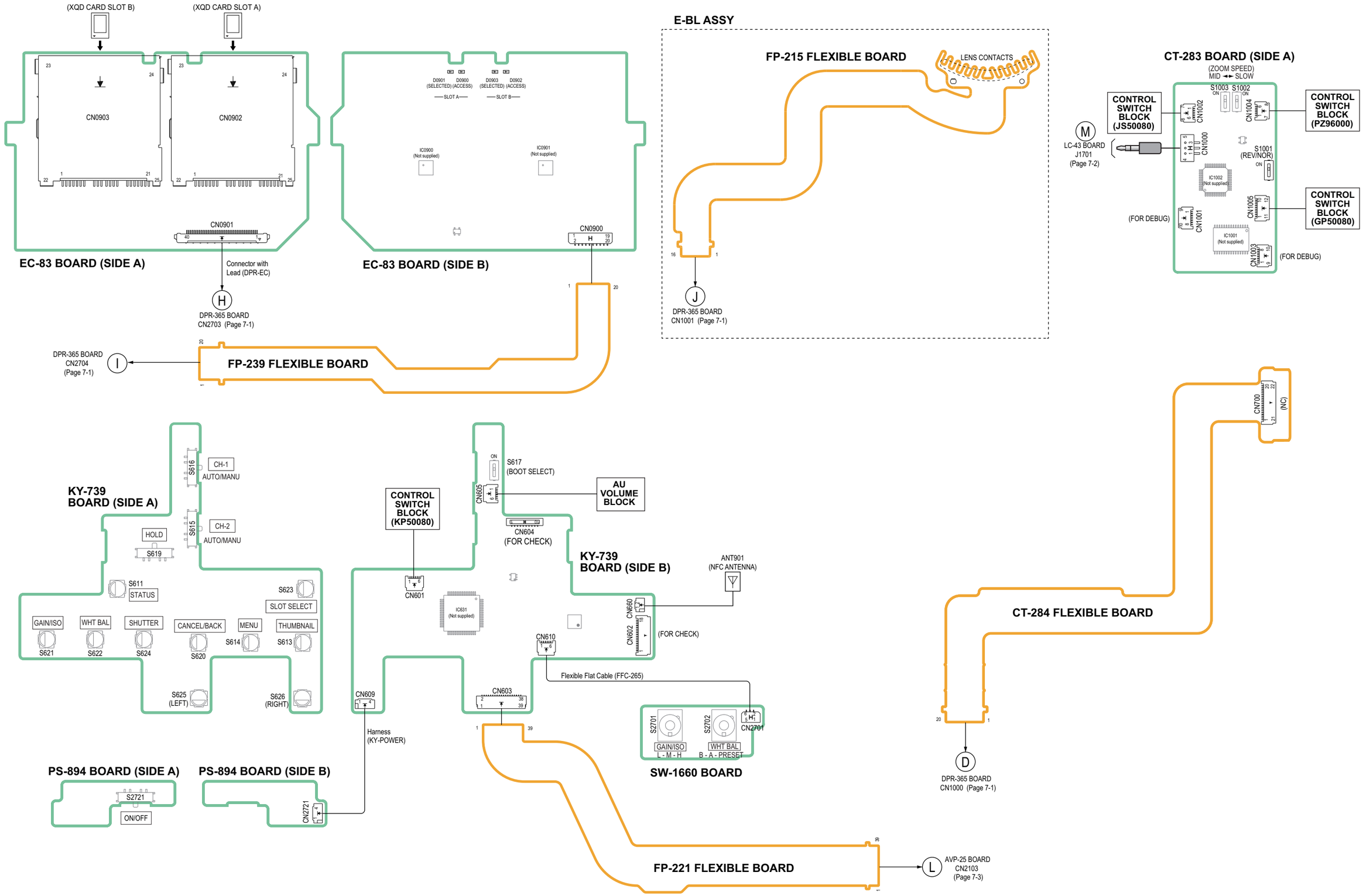
Frame Wiring (2/4)



Frame Wiring (3/4)



Frame Wiring (4/4)



Section 8
Schematic Diagrams

Note For Schematic Diagrams

- All capacitors are in µF unless otherwise noted. pF : µµF. 50 V or less are not indicated except for electrolytics and tantalums.
- Chip resistors are 1/10 W unless otherwise noted. kΩ=1000 Ω, MΩ=1000 kΩ.
- Caution when replacing chip parts. New parts must be attached after removal of chip. Be careful not to heat the minus side of tantalum capacitor, Because it is damaged by the heat.
- Some chip part will be indicated as follows.

Example C541 L452
22U 10UH
TA A 2520
Kinds of capacitor / Case size — External dimensions (mm)

- Constants of resistors, capacitors, ICs and etc with XX indicate that they are not used. In such cases, the unused circuits may be indicated.
- Parts with ★ differ according to the model/destination. Refer to the mount table for each function.
- All variable and adjustable resistors have characteristic curve B, unless otherwise noted.
- Signal name
  XEDIT → $\overline{\text{EDIT}}$ PB/XREC → PB/$\overline{\text{REC}}$
- : non flammable resistor
- : fusible resistor
- : panel designation
- : B+ Line
- : B– Line
- : IN/OUT direction of (+, –) B LINE.
- : adjustment for repair.

The components identified by mark ⚠ or dotted line with mark ⚠ are critical for safety.
Replace only with part number specified.

Les composants identifiés par une marque ⚠ sont critiques pour la sécurité.
Ne les remplacer que par une pièce portant le numéro spécifié.

When indicating parts by reference number, please include the board name.

Precautions for Replacement of Imager
- If the imager has been replaced, carry out all the adjustments for the camera section.
- As the imager may be damaged by static electricity from its structure, handle it carefully like for the MOS IC. In addition, ensure that the receiver is not covered with dusts nor exposed to strong light.

回路図ノート

- ケミコン，タンタルを除くコンデンサで，耐圧50V以下のものはその耐圧を省略。単位はすべてµF（pはpF）。
- チップ抵抗で指示のないものは，1/10W以下。kΩ＝1000Ω，MΩ＝1000kΩ
- チップ部品交換時の注意
  取り外した部品は再使用せず，未使用の部品をご使用ください。
  タンタルコンデンサのマイナス側は熱に弱いため注意してください。
- チップ部品には下記のように表示したものがあります。

例 C541 L452
22U 10UH
TA A 2520
種類 / ケースサイズ — 外形寸法(mm)

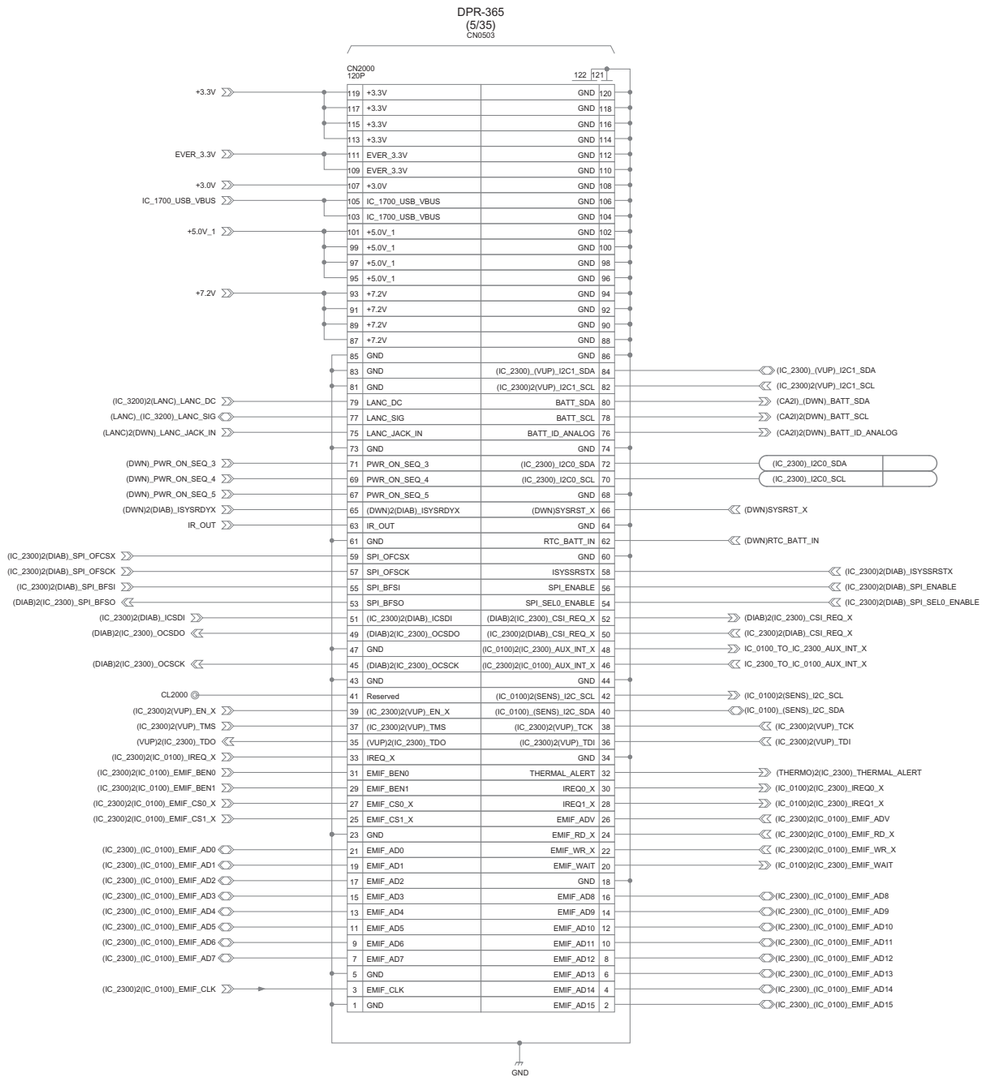
- 抵抗，コンデンサ，ICなど定数にXXがあるものは，使用していない事を示しています。このため，使用していない回路が記載されている事があります。
- ★印のある部品は，機種などにより異なりますので機能別マウント一覧表を参照してください。
- 可変抵抗と半固定抵抗で，B特性の表示を省略。
- 信号名表記について，下記のような場合があります。
  XEDIT → $\overline{\text{EDIT}}$ PB/XREC → PB/$\overline{\text{REC}}$
- は不燃性抵抗。
- はヒューズ抵抗。
- はパネル表示名称。
- はB＋ライン。
- はB－ライン。
- はBライン（＋，－）の入出力方向を示す。
- は調整名称。

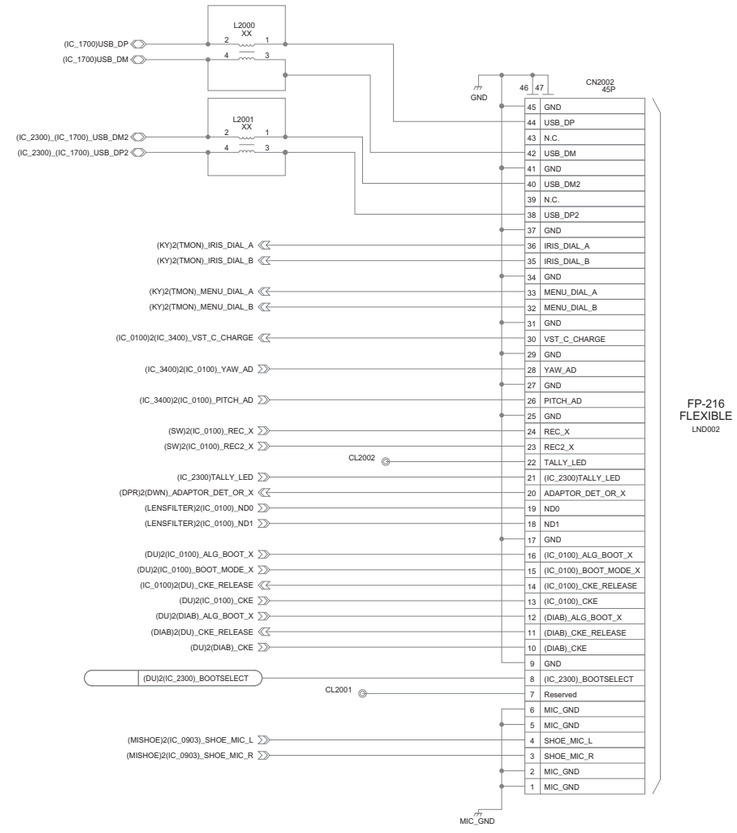
⚠印の部品，または⚠印付の点線で囲まれた部品は，安全性を維持するために，重要な部品です。
従って交換時は，必ず指定の部品を使用してください。

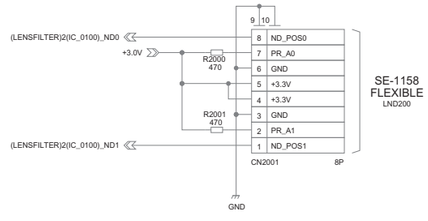
お願い
図面番号で部品を指定するときは基板名又はブロックを併せて指定してください。

イメージャ交換時の注意
- イメージャを交換した場合は，カメラ部の全調整を行ってください。
- イメージャは構造上，静電気により破壊される恐れがあるため，MOS ICと同様に注意して取り扱ってください。
  また，受光部にはゴミの付着，および強い光がはいることのないように注意してください。

AVP-25
AVP-25 (1/15)



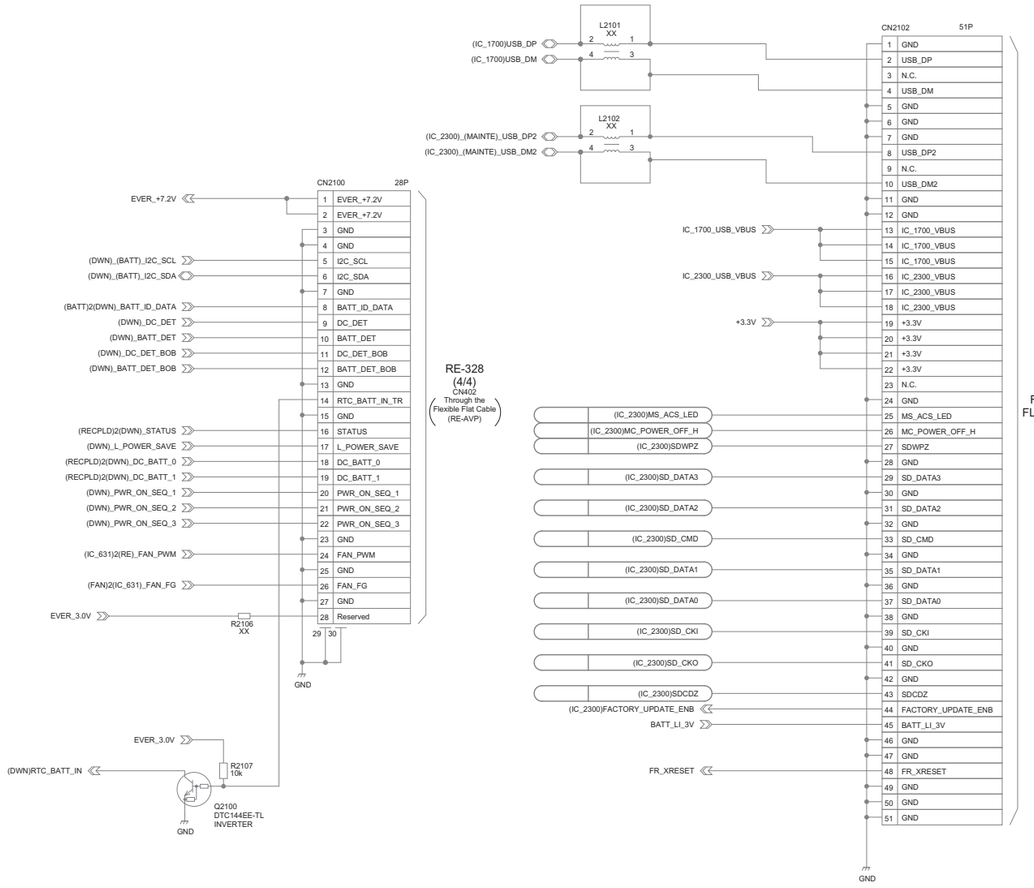


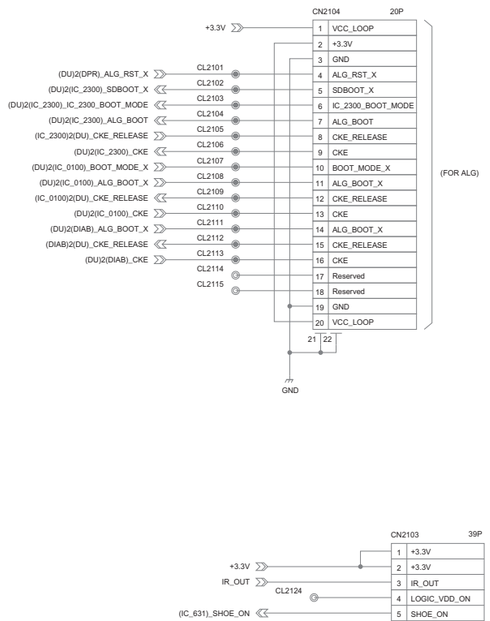


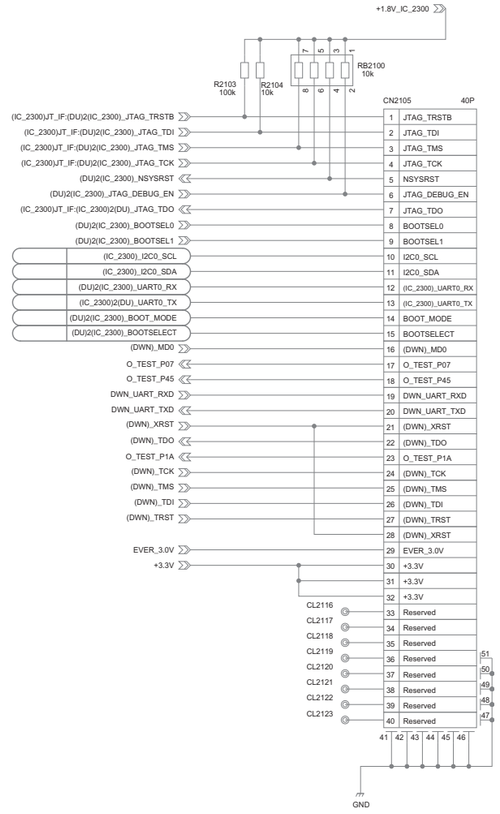
AVP-25 BOARD (1/15)

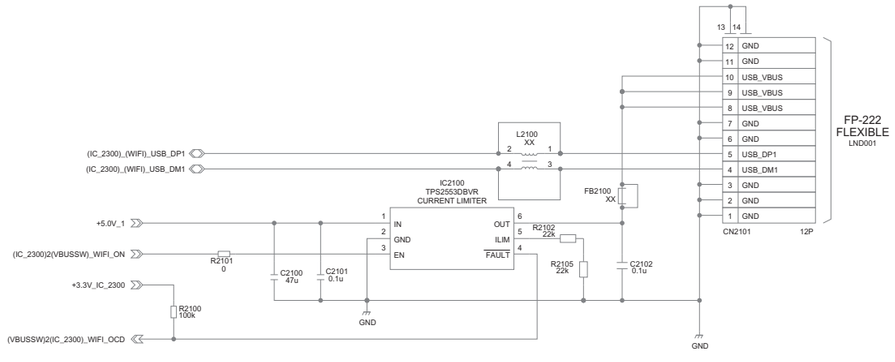
XX MARK: NO MOUNT

AVP-25 (2/15)





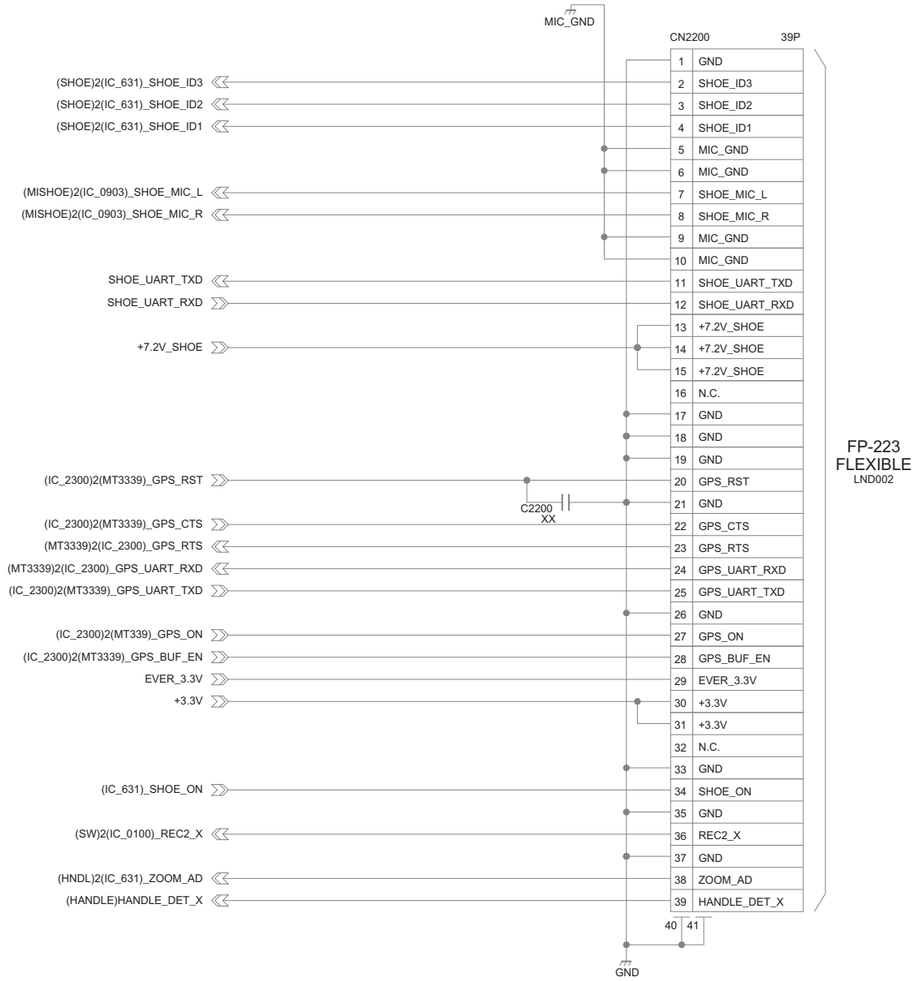




AVP-25 BOARD (2/15)

XX MARK: NO MOUNT

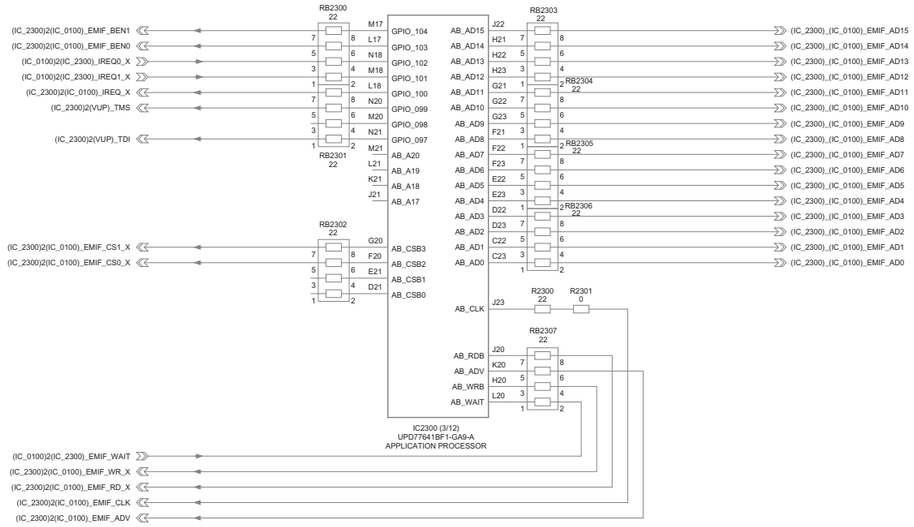
AVP-25 (3/15)

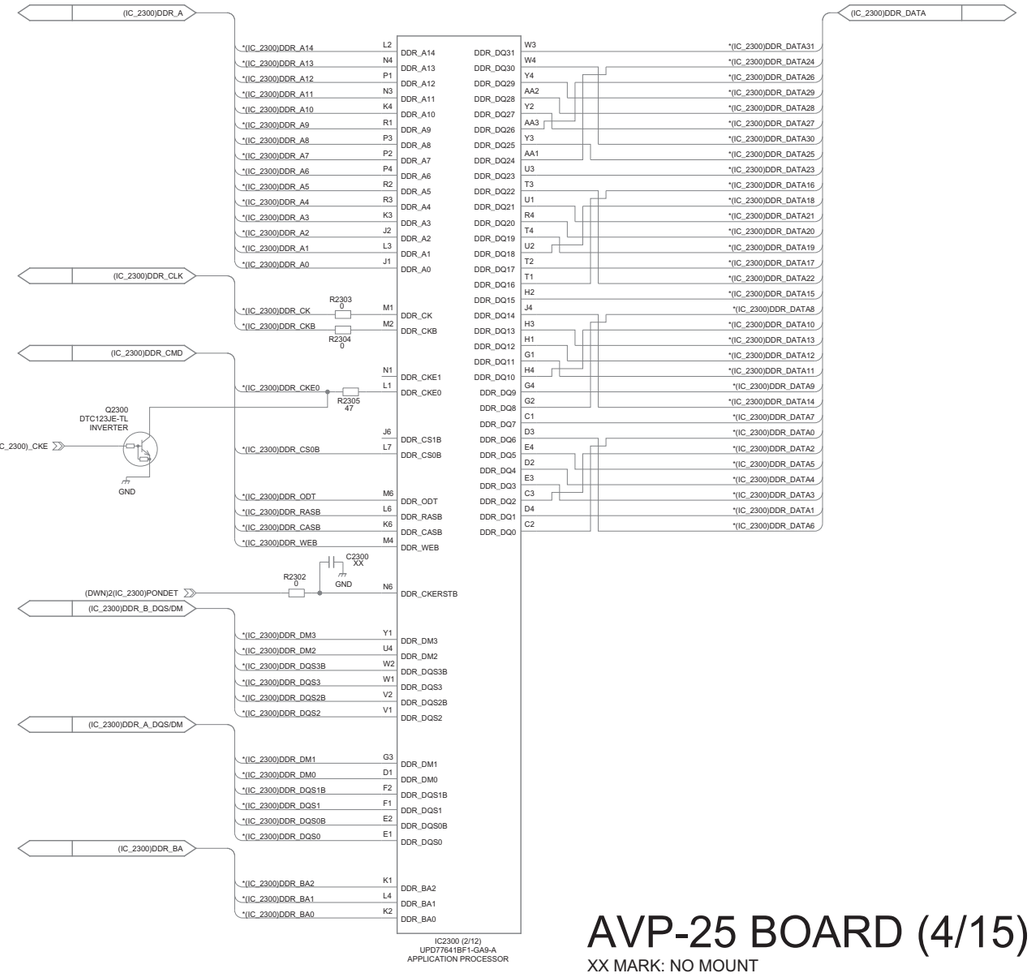


AVP-25 BOARD (3/15)

XX MARK: NO MOUNT

AVP-25 (4/15)

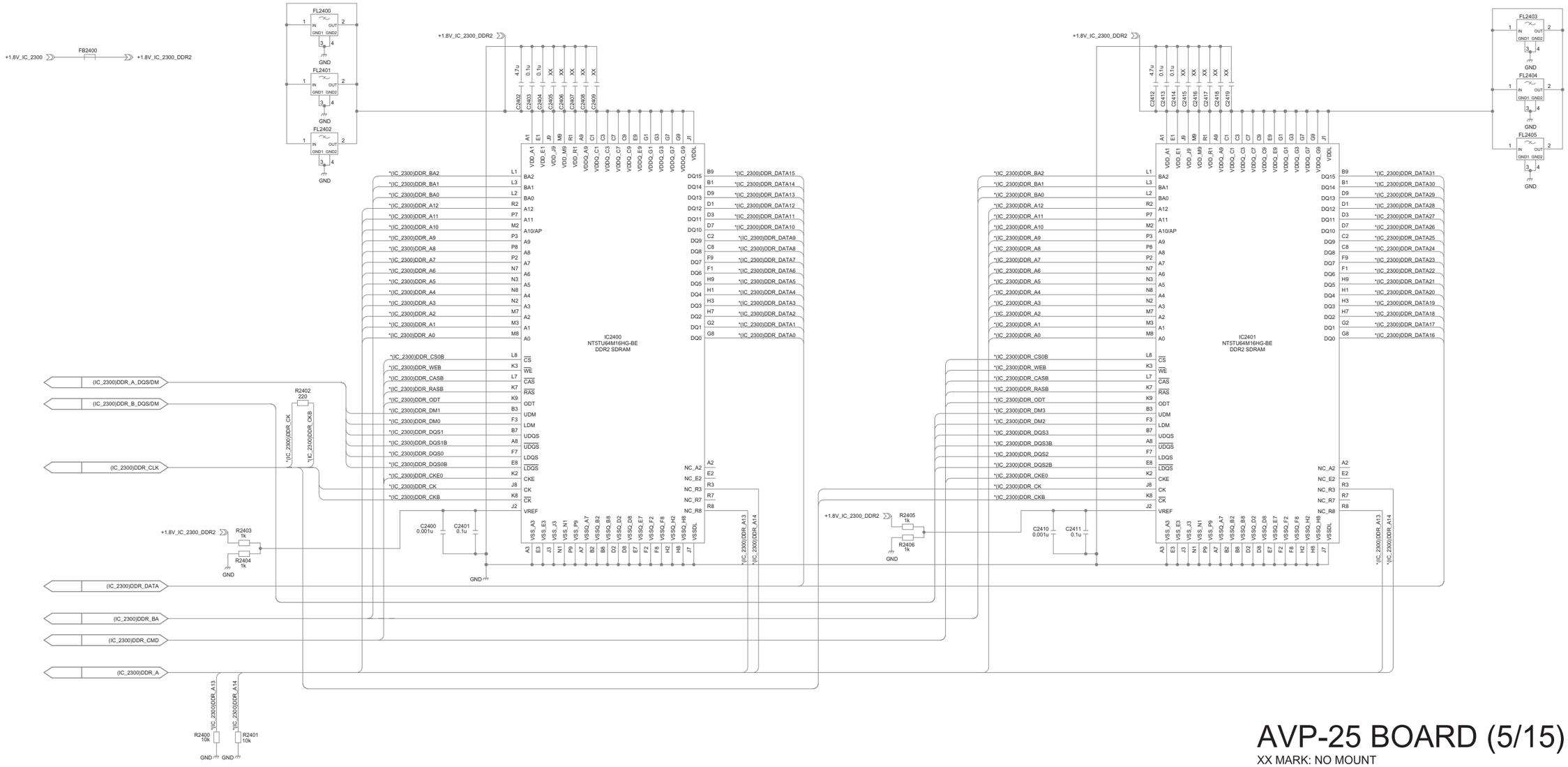




AVP-25 BOARD (4/15)

XX MARK: NO MOUNT

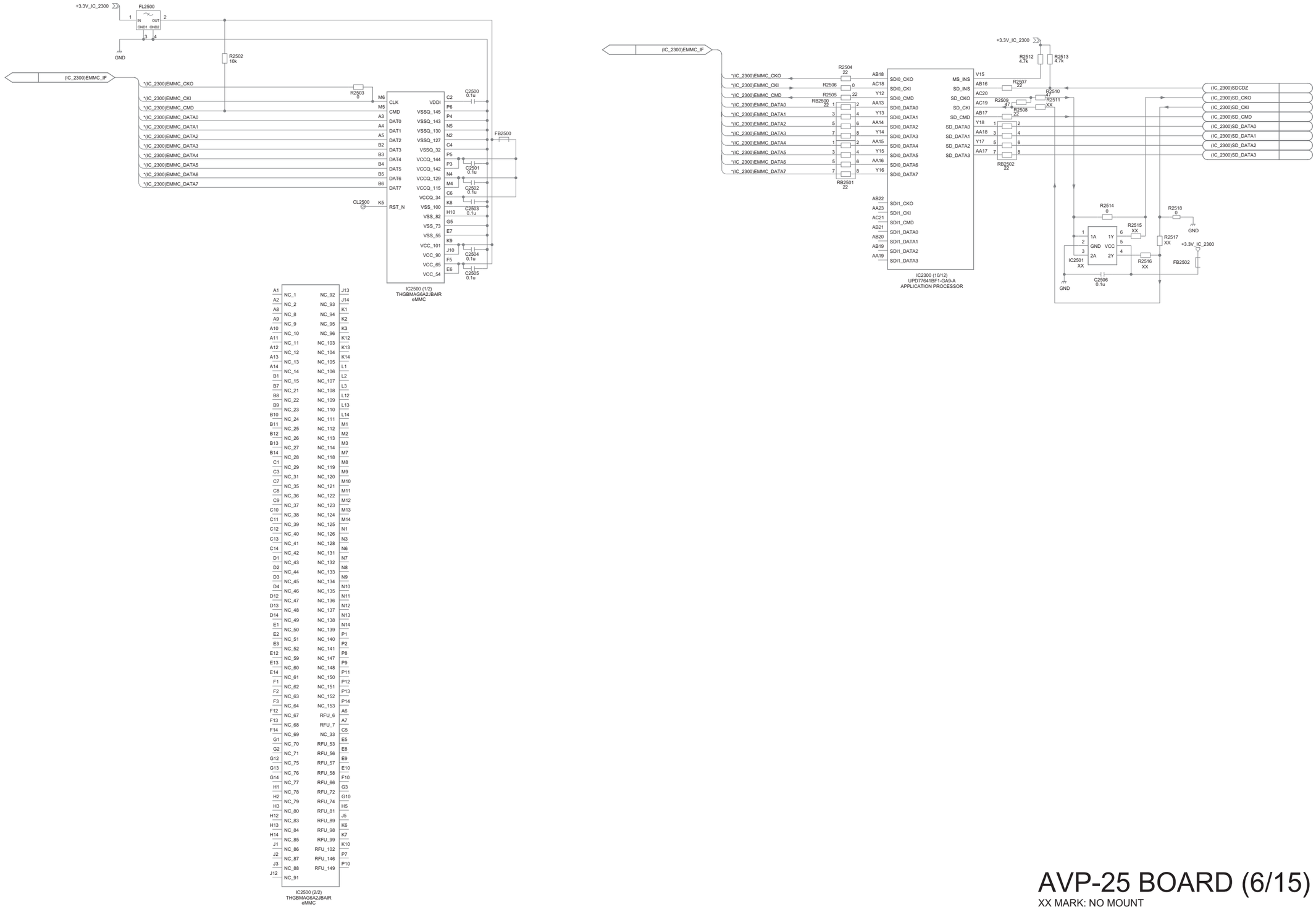
AVP-25 (5/15)



AVP-25 BOARD (5/15)

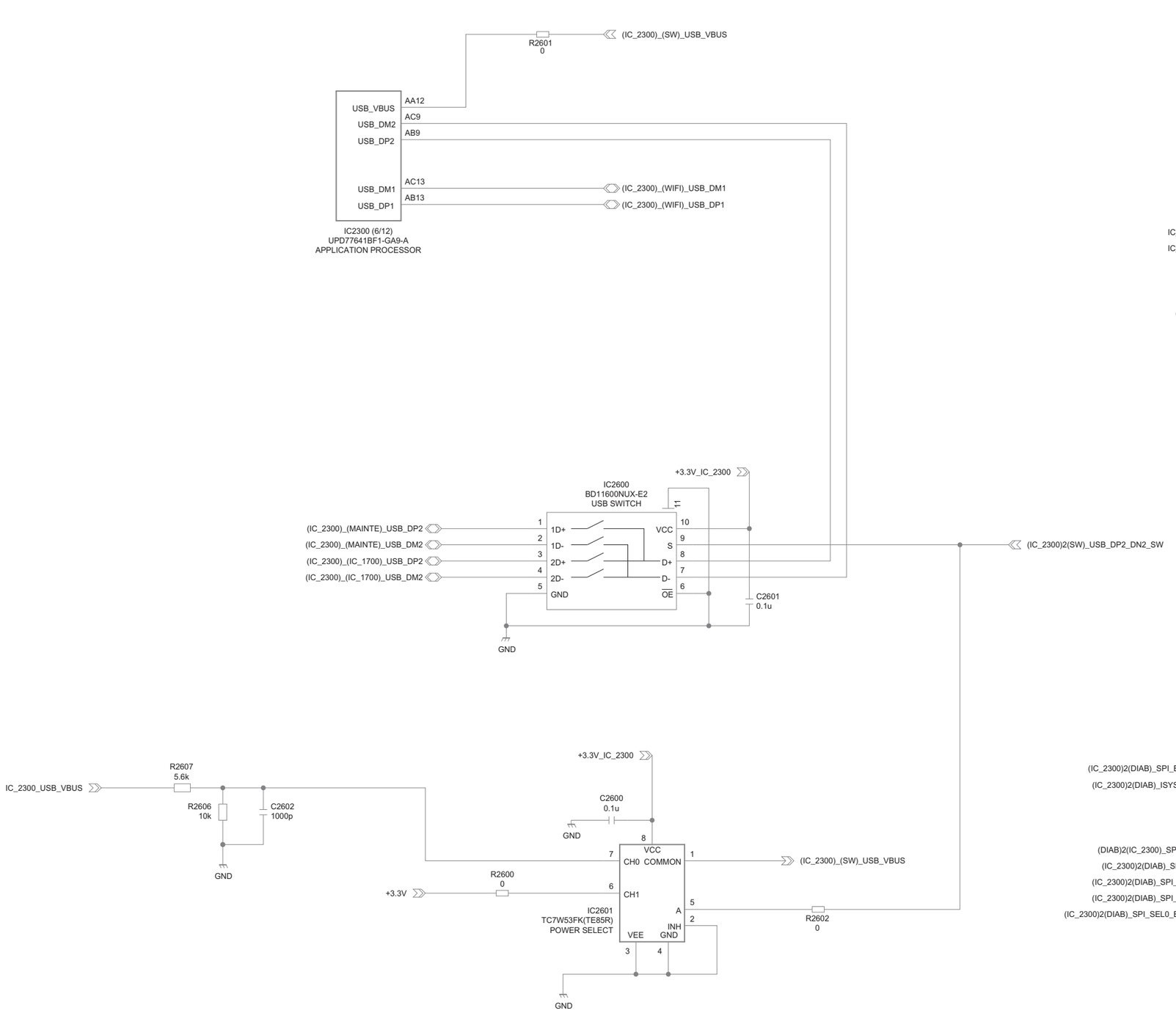
XX MARK: NO MOUNT

AVP-25 (6/15)



AVP-25 BOARD (6/15)

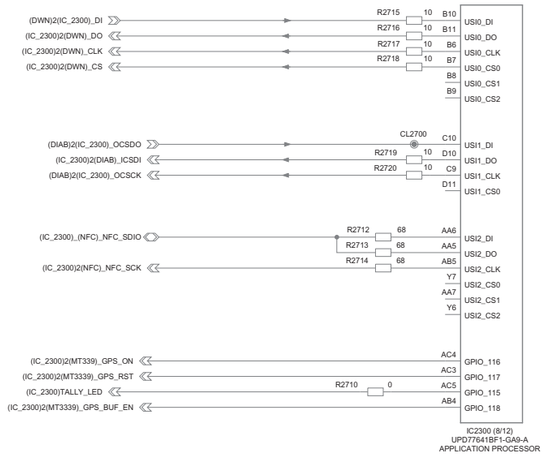
XX MARK: NO MOUNT

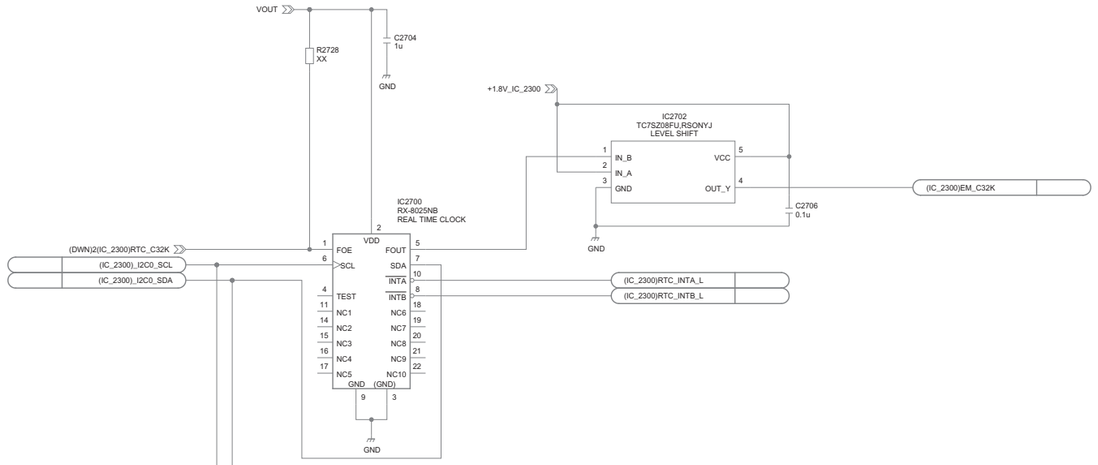


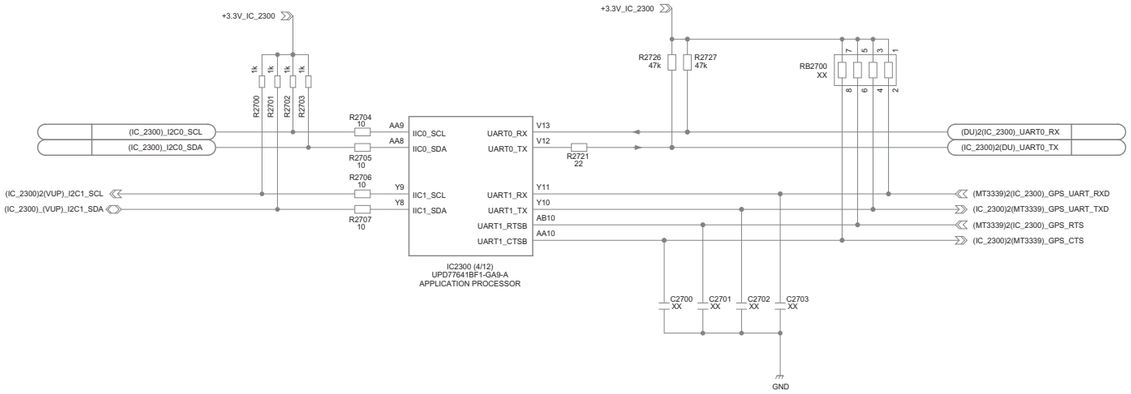
AVP-25 BOARD (7/15)

XX MARK: NO MOUNT

AVP-25 (8/15)



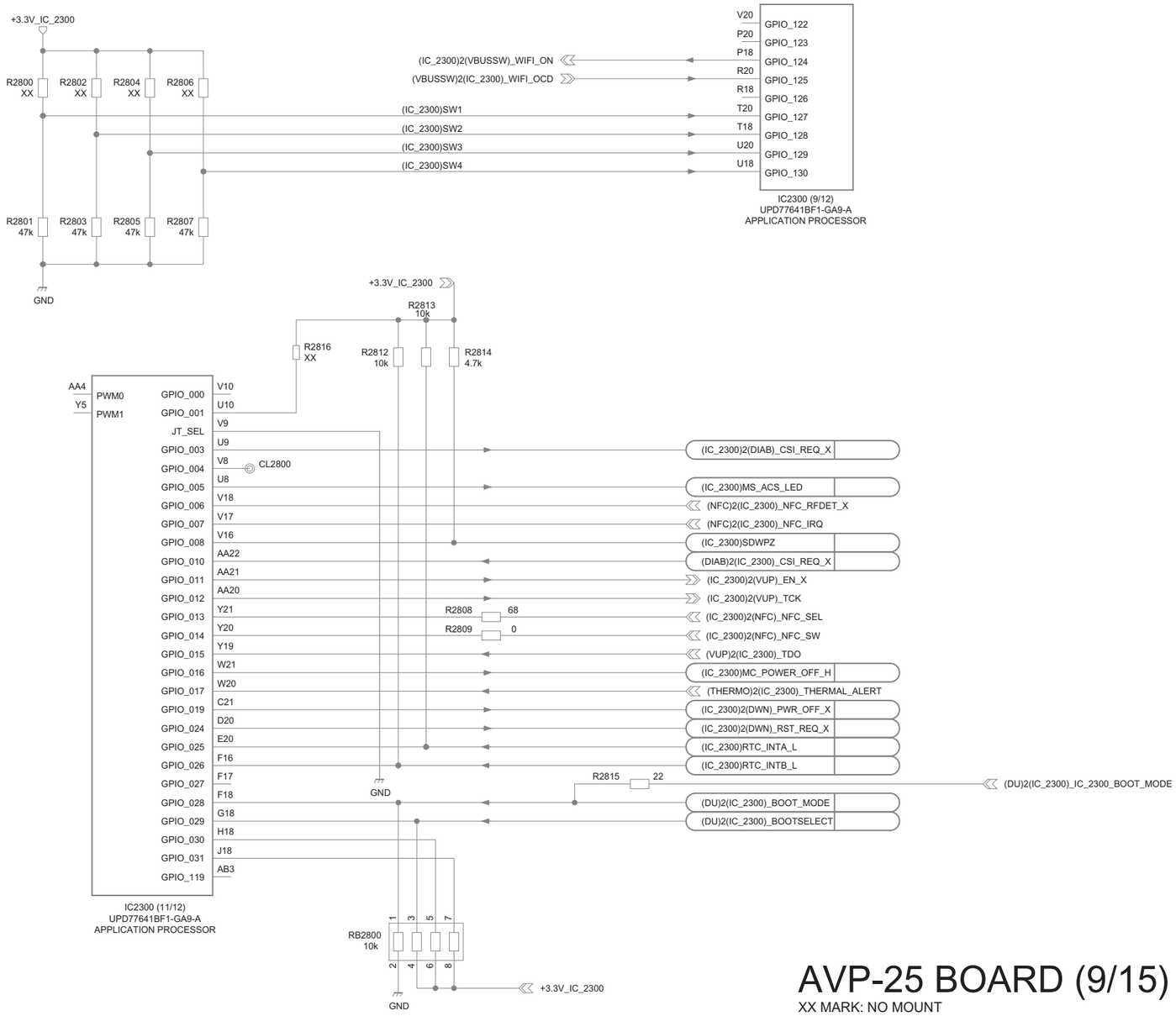




AVP-25 BOARD (8/15)

XX MARK: NO MOUNT

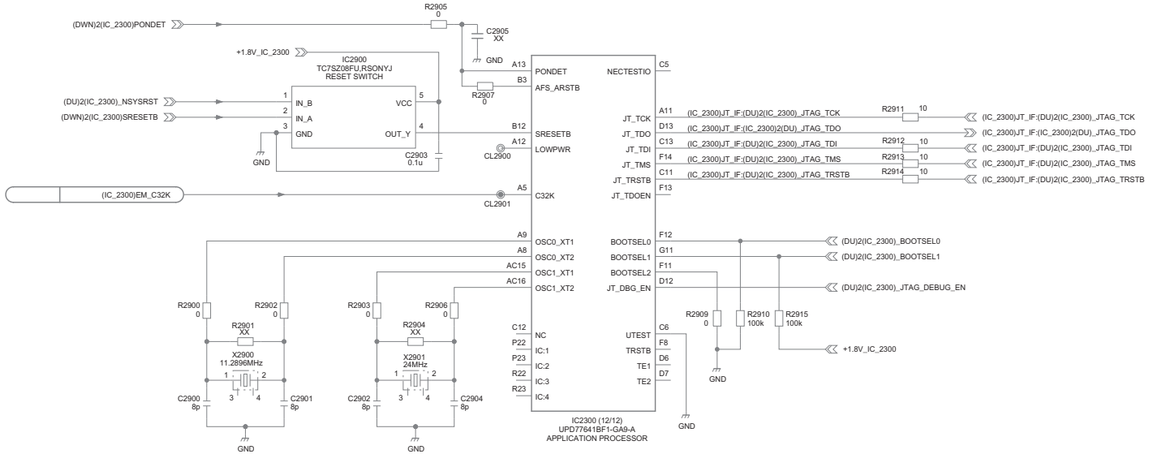
AVP-25 (9/15)

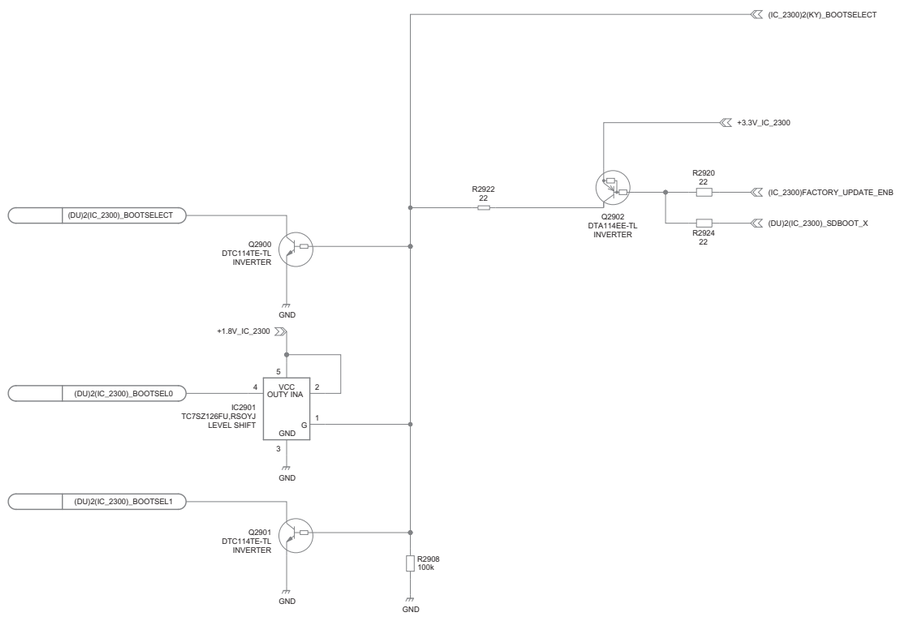


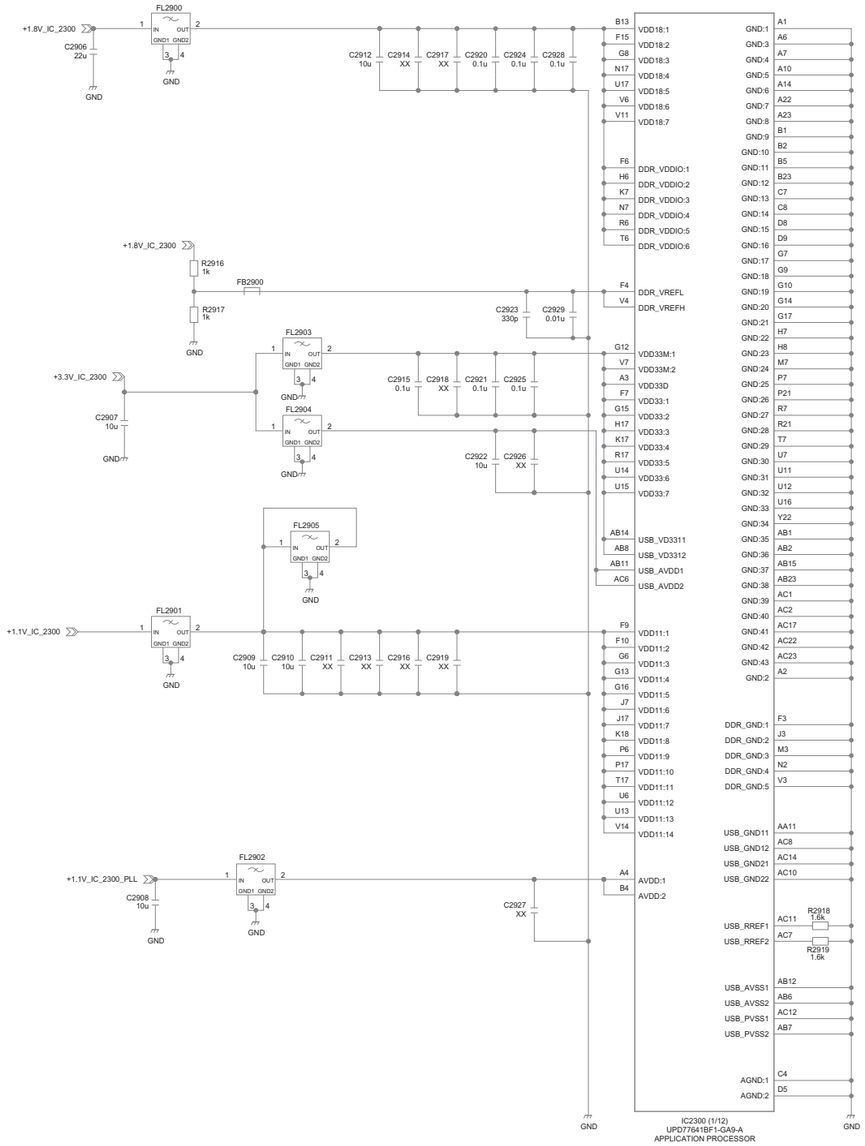
AVP-25 BOARD (9/15)

XX MARK: NO MOUNT

AVP-25 (10/15)

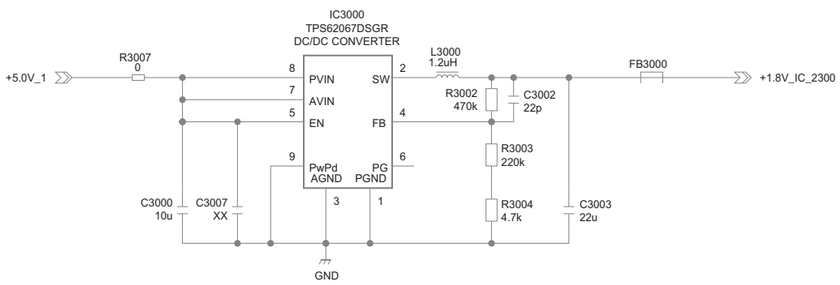


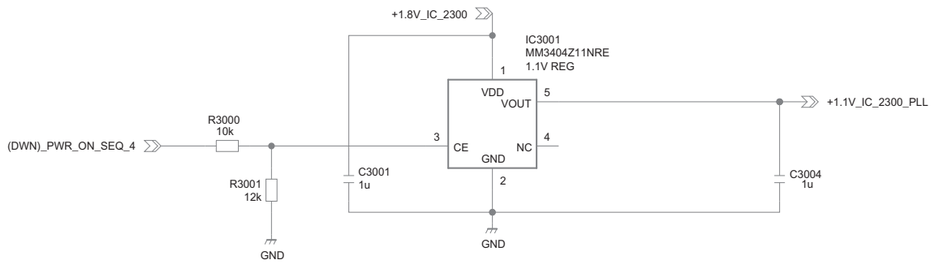




AVP-25 BOARD (10/15)

XX MARK: NO MOUNT

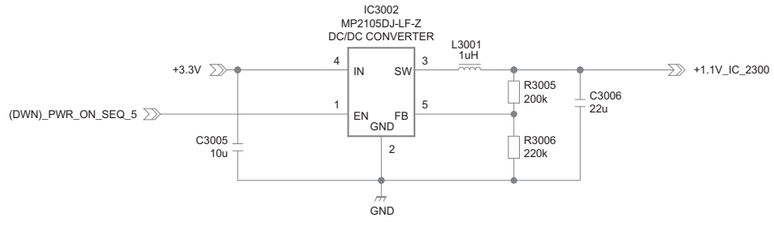




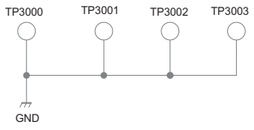








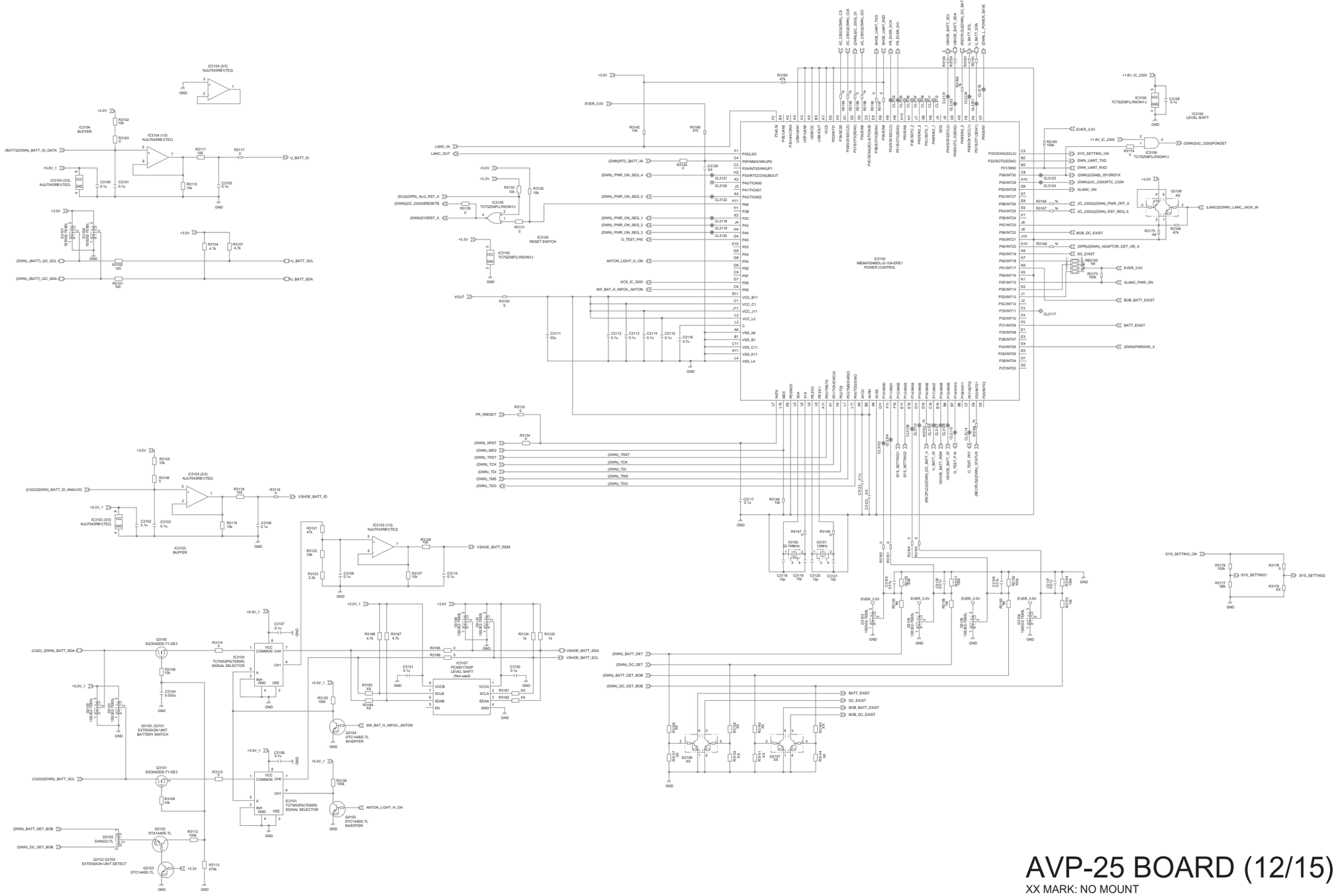




AVP-25 BOARD (11/15)

XX MARK: NO MOUNT

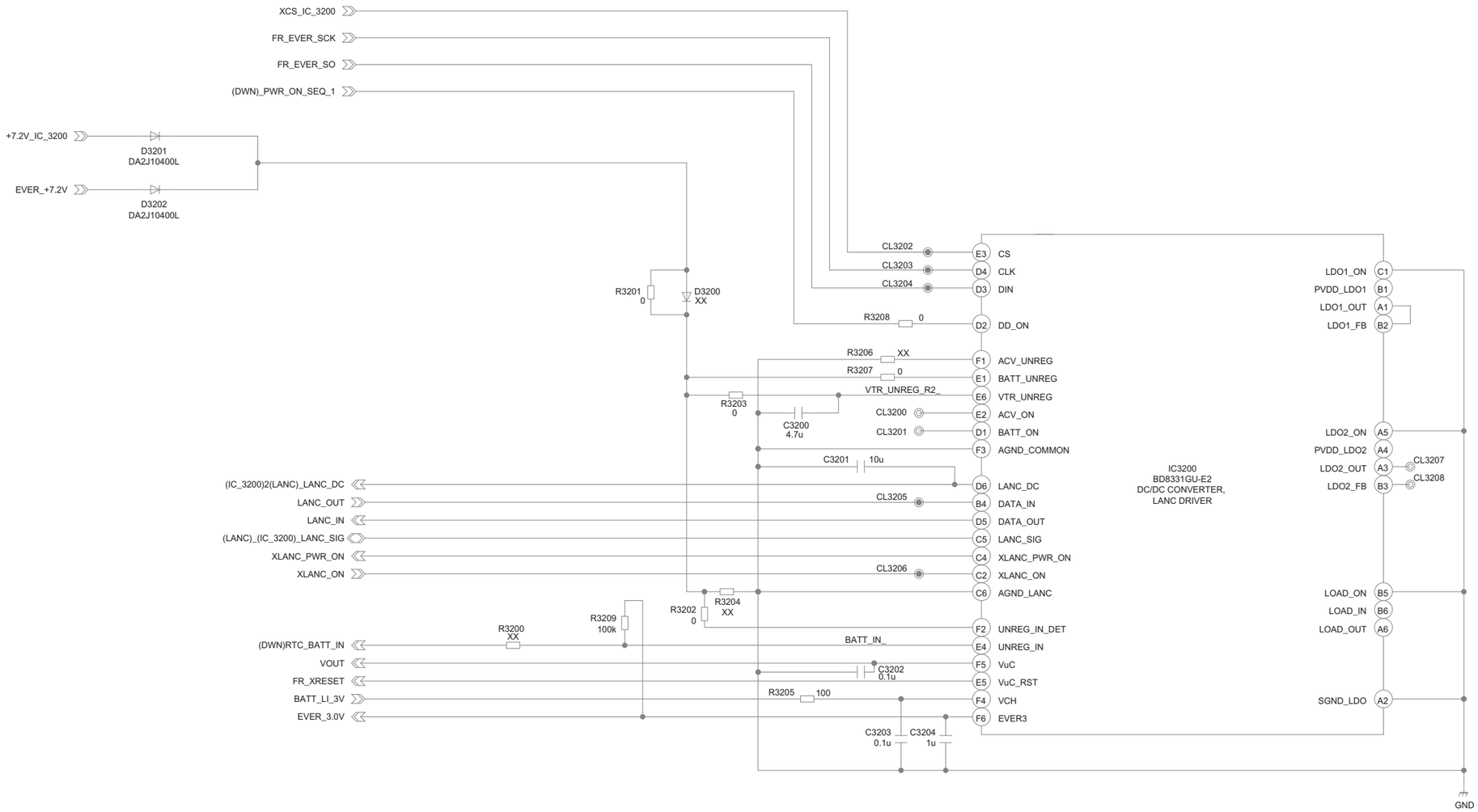
AVP-25 (12/15)



AVP-25 BOARD (12/15)

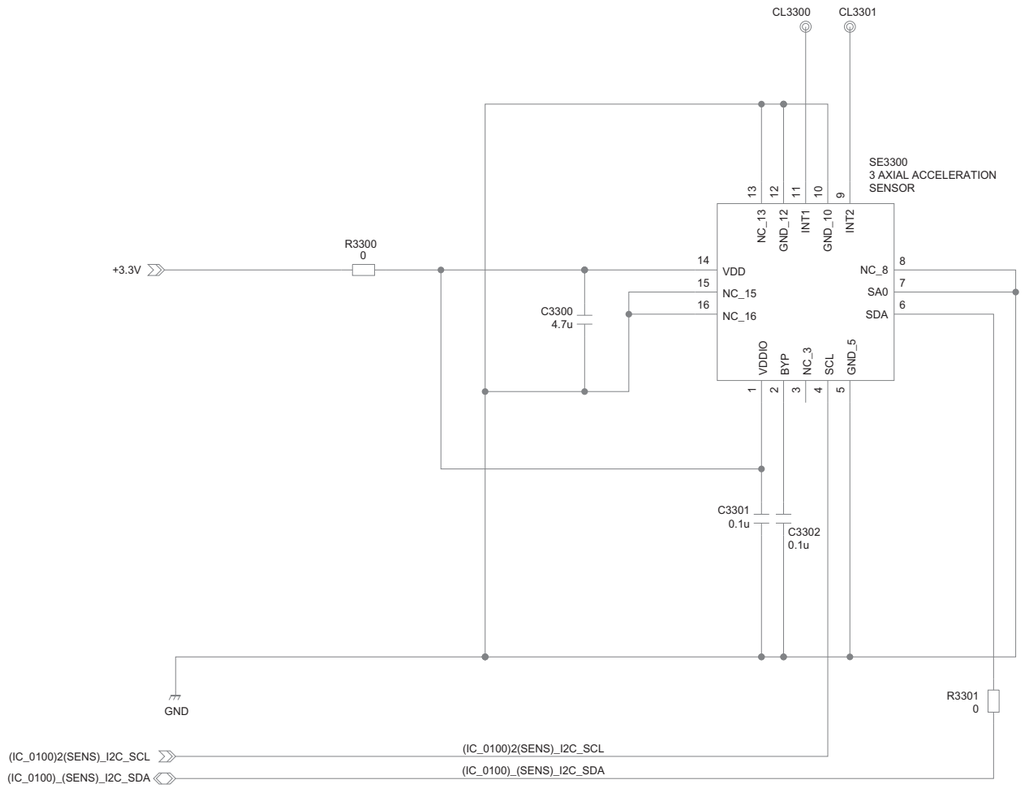
XX MARK: NO MOUNT

AVP-25 (13/15)



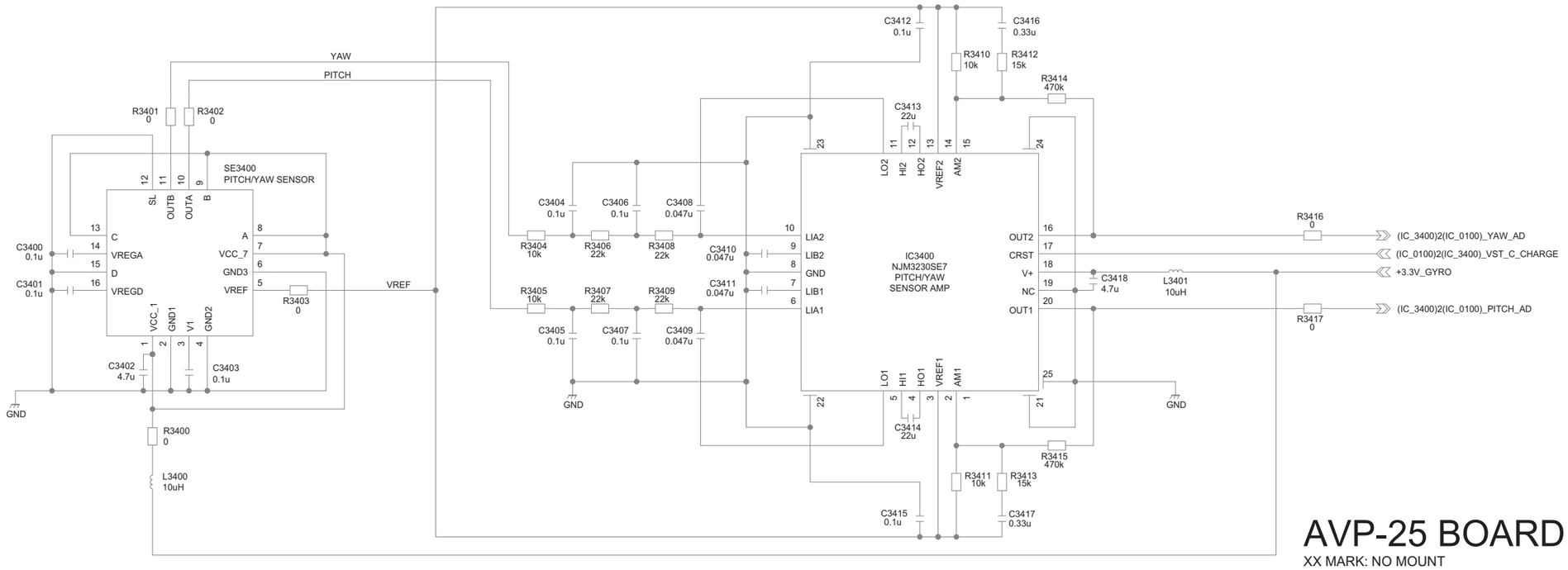
AVP-25 BOARD (13/15)

XX MARK: NO MOUNT



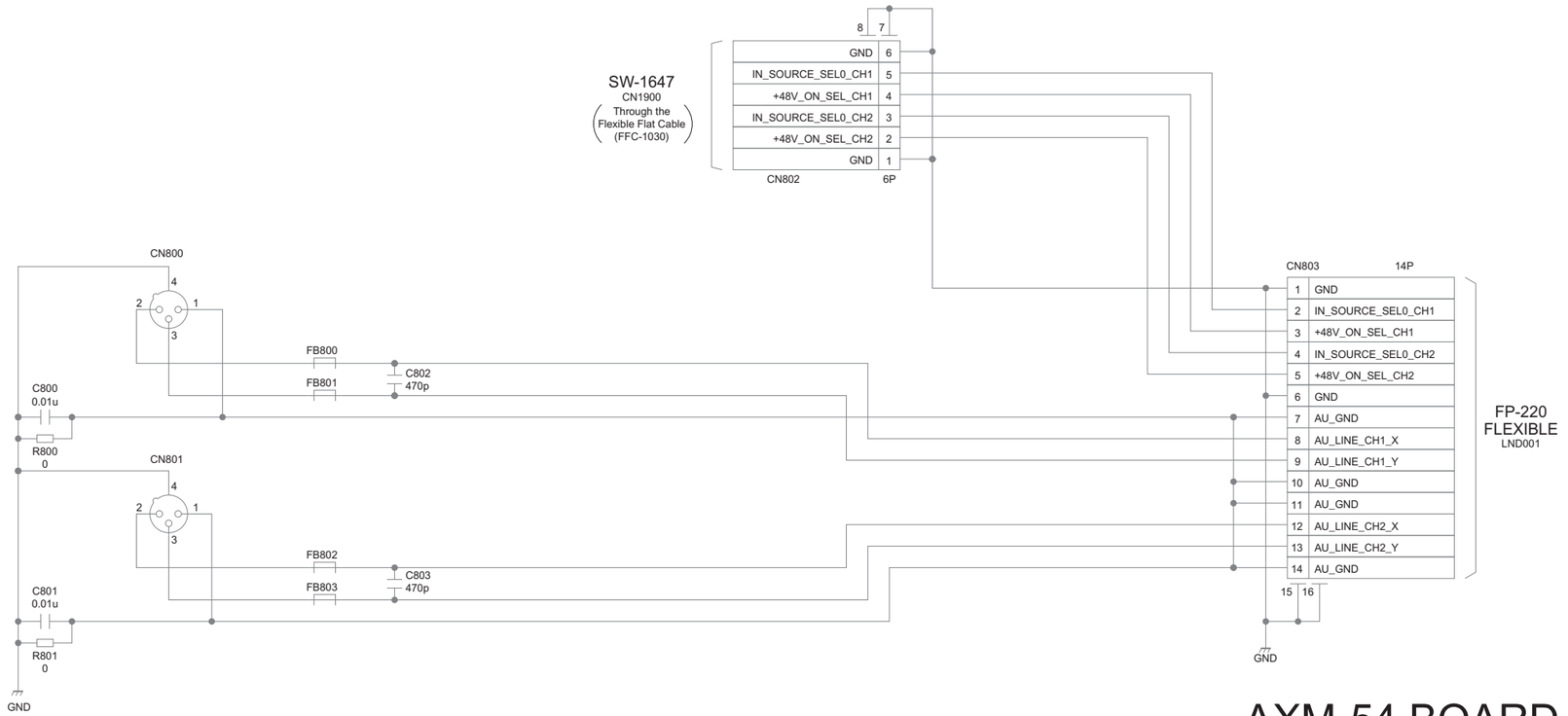
AVP-25 BOARD (14/15)

XX MARK: NO MOUNT



AVP-25 BOARD (15/15)

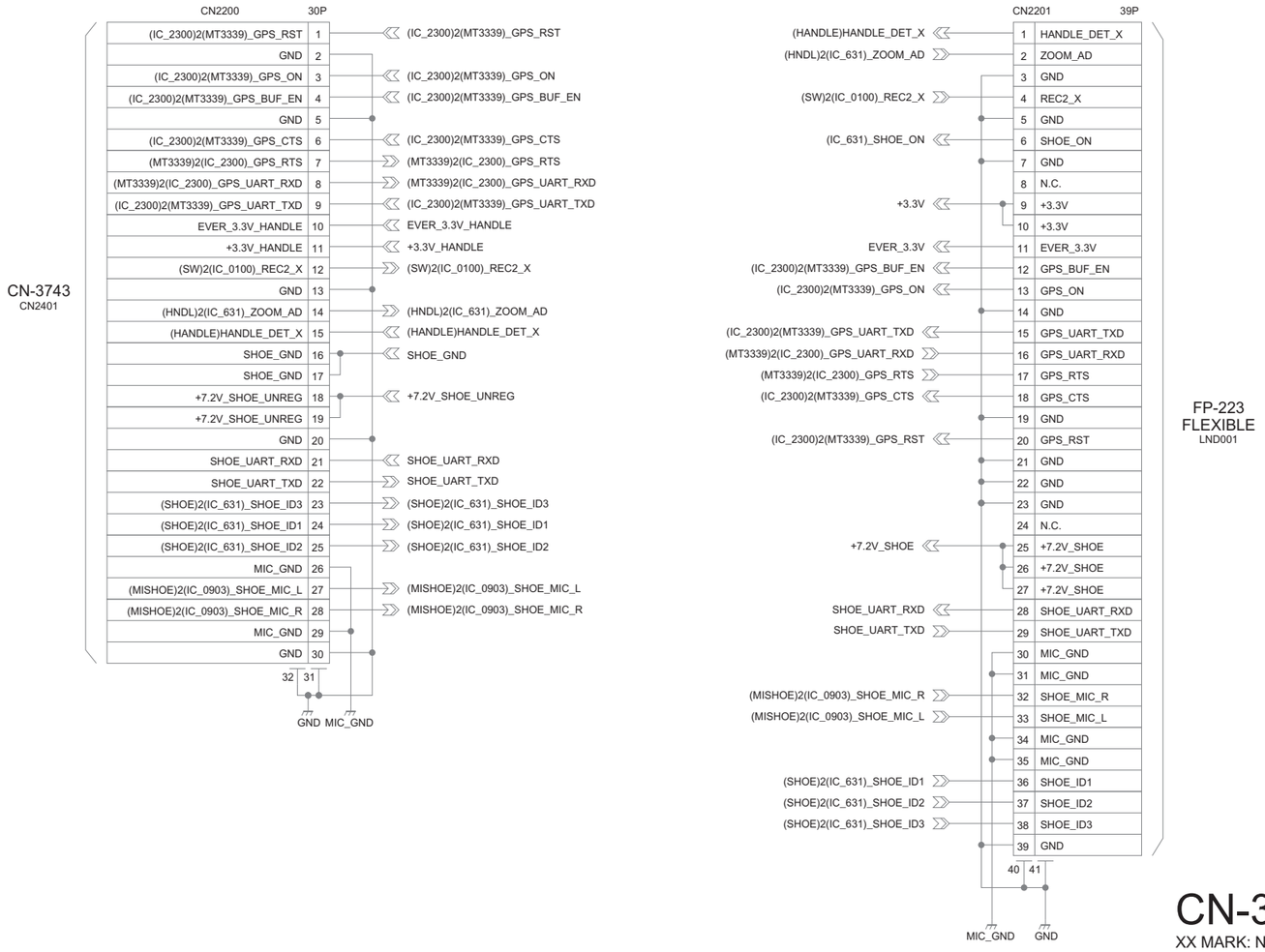
XX MARK: NO MOUNT



AXM-54 BOARD

XX MARK: NO MOUNT

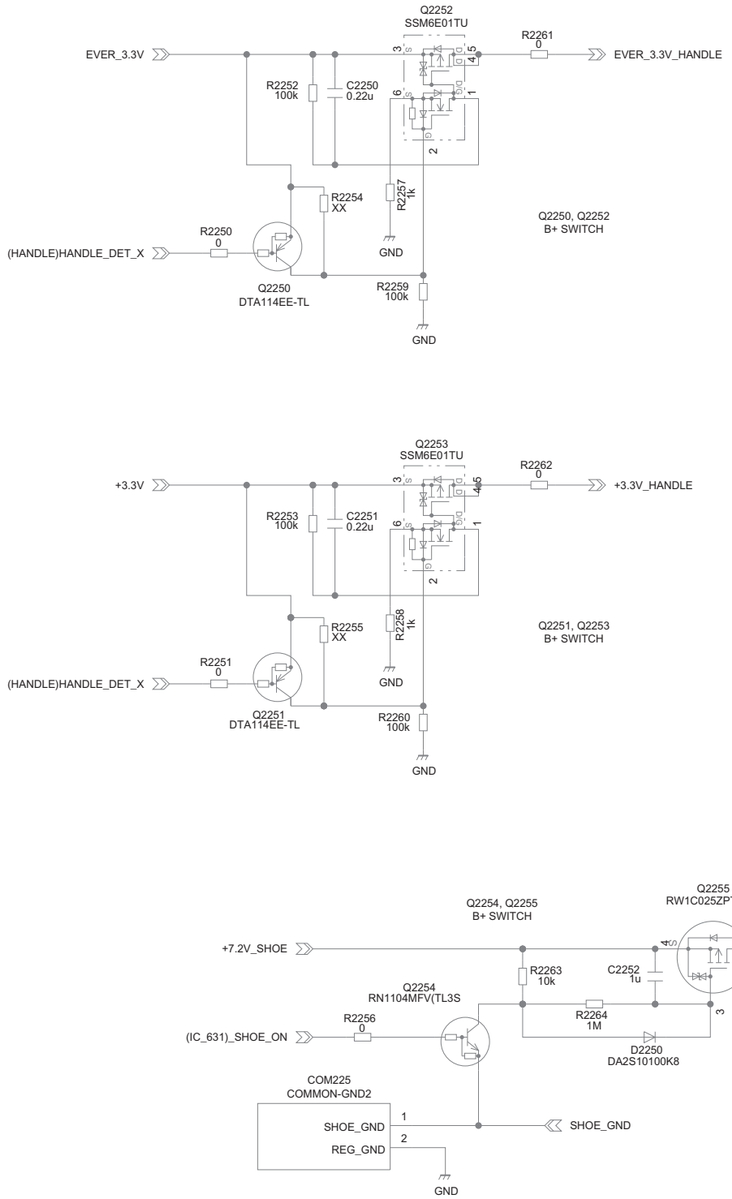
CN-3742
CN-3742 (1/2)



CN-3742 BOARD (1/2)

XX MARK: NO MOUNT

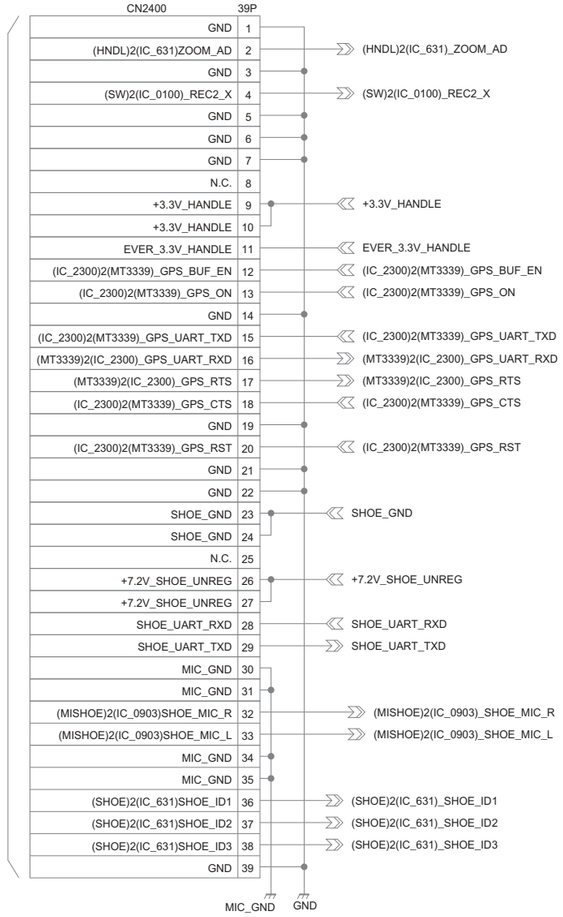
CN-3742 (2/2)



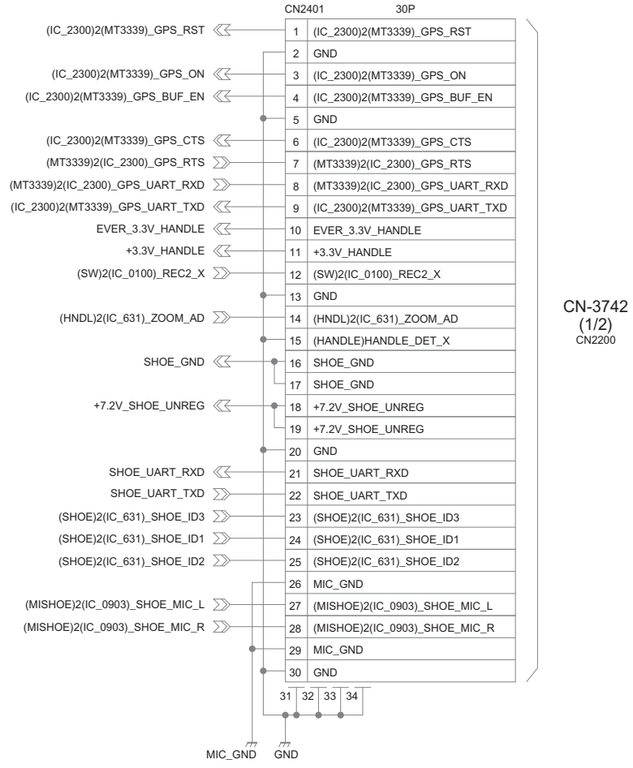
CN-3742 BOARD (2/2)

XX MARK: NO MOUNT

CN-3743



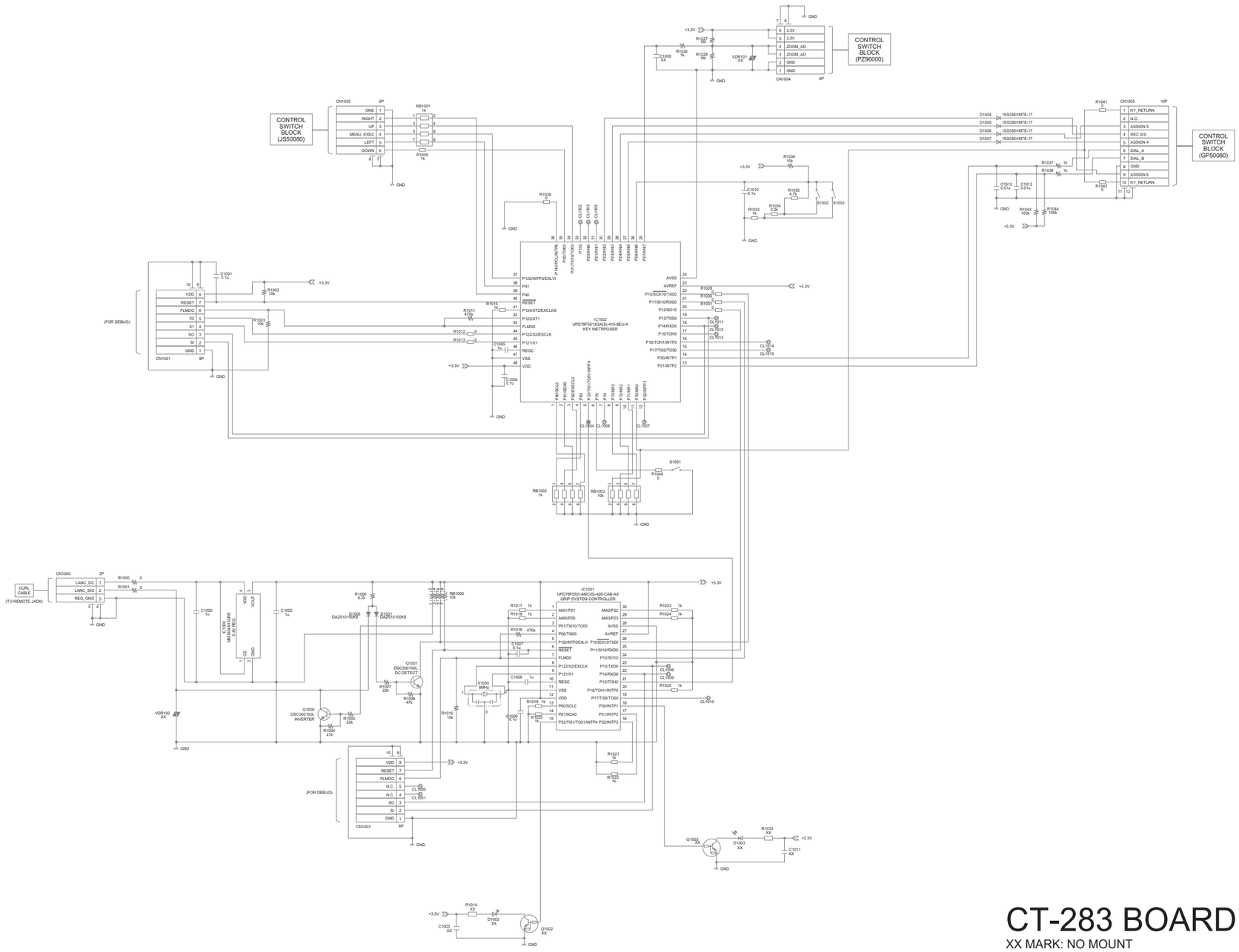
FP-237
FLEXIBLE
LND001



CN-3742
(1/2)
CN2200

CN-3743 BOARD

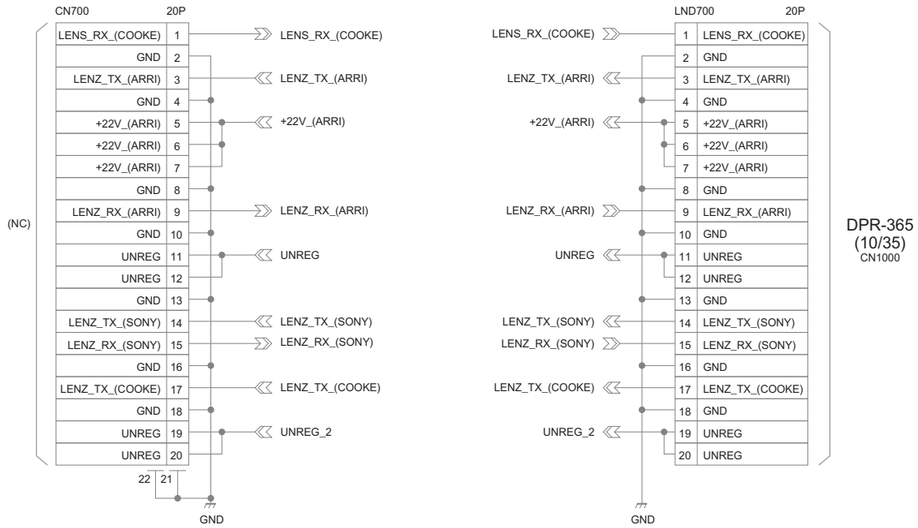
XX MARK: NO MOUNT



CT-283 BOARD

XX MARK: NO MOUNT

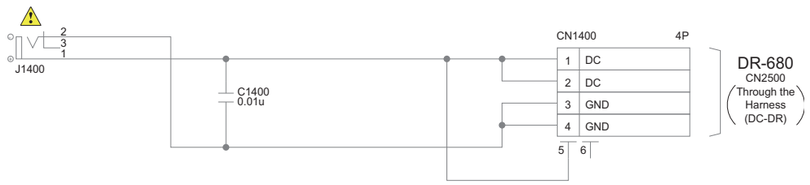
CT-284



CT-284 FLEXIBLE BOARD

XX MARK: NO MOUNT

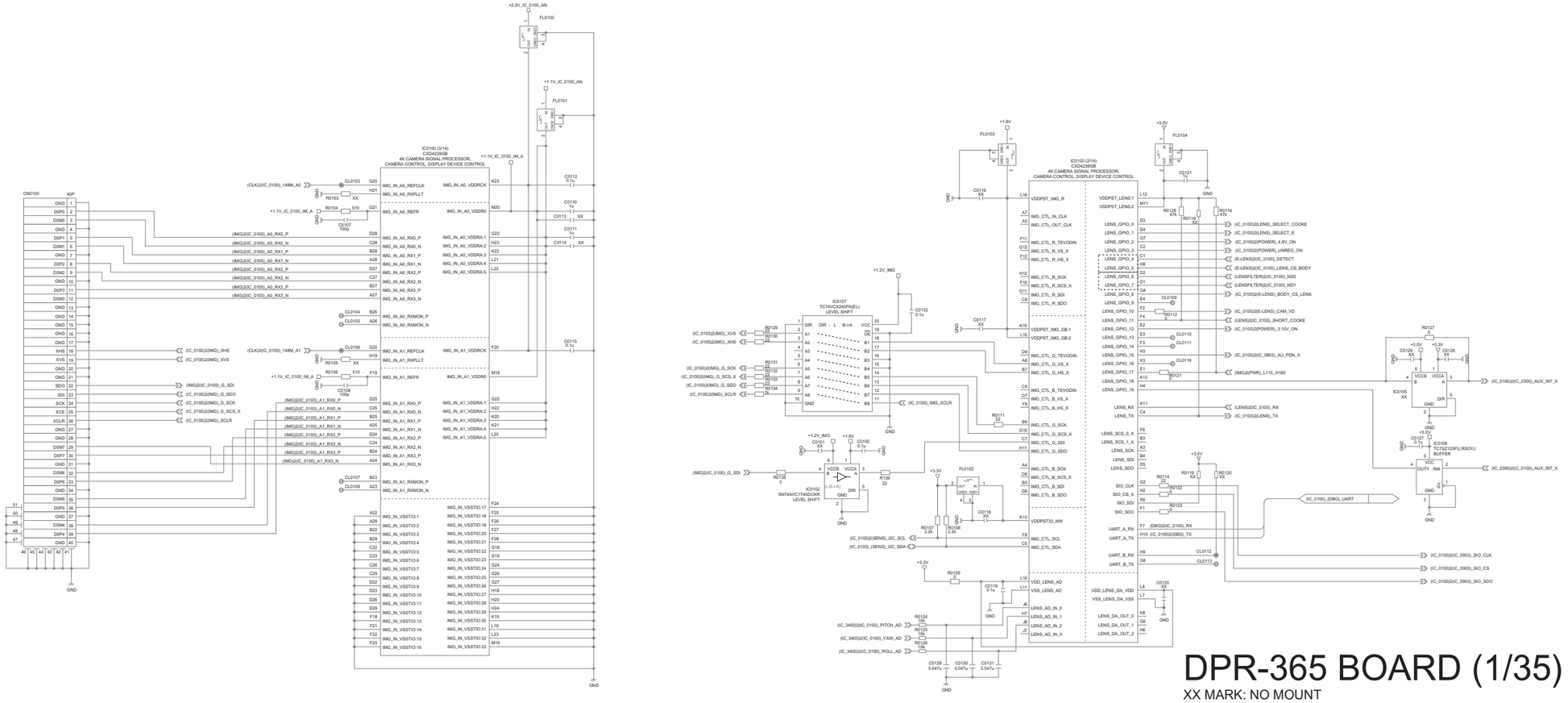
DC-177



DC-177 BOARD

XX MARK: NO MOUNT

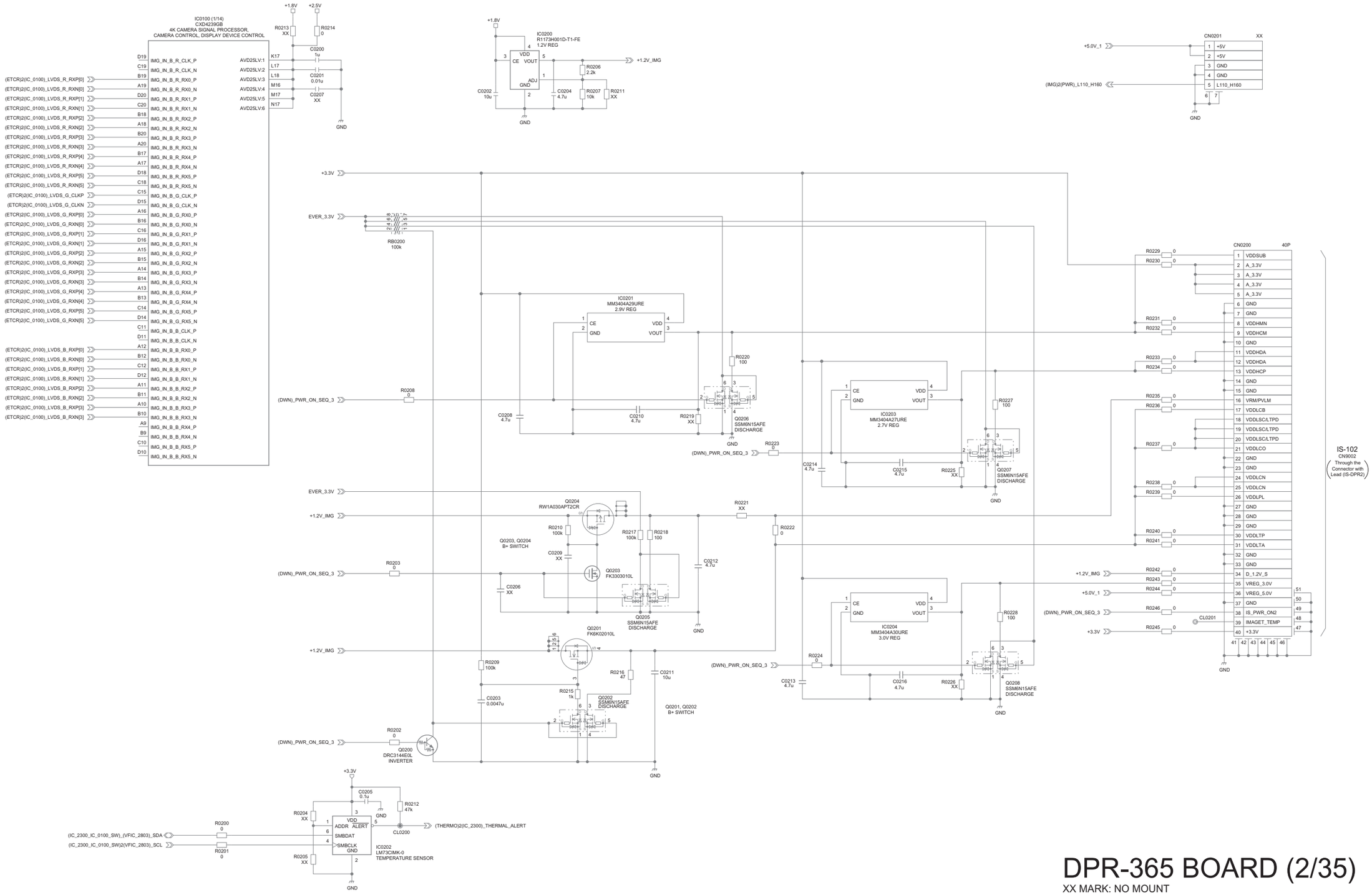
DPR-365
DPR-365 (1/35)



DPR-365 BOARD (1/35)

XX MARK: NO MOUNT

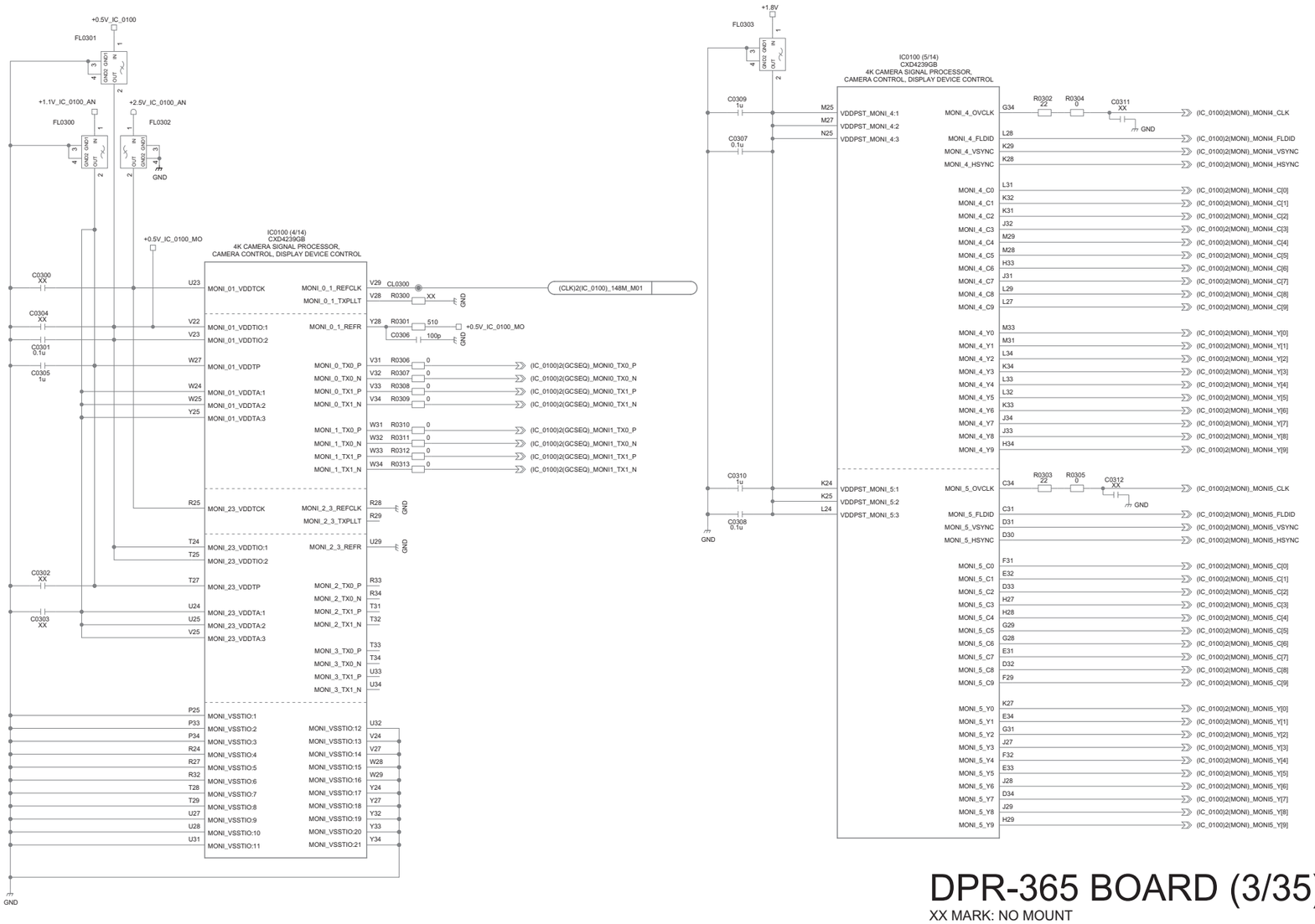
DPR-365 (2/35)



DPR-365 BOARD (2/35)

XX MARK: NO MOUNT

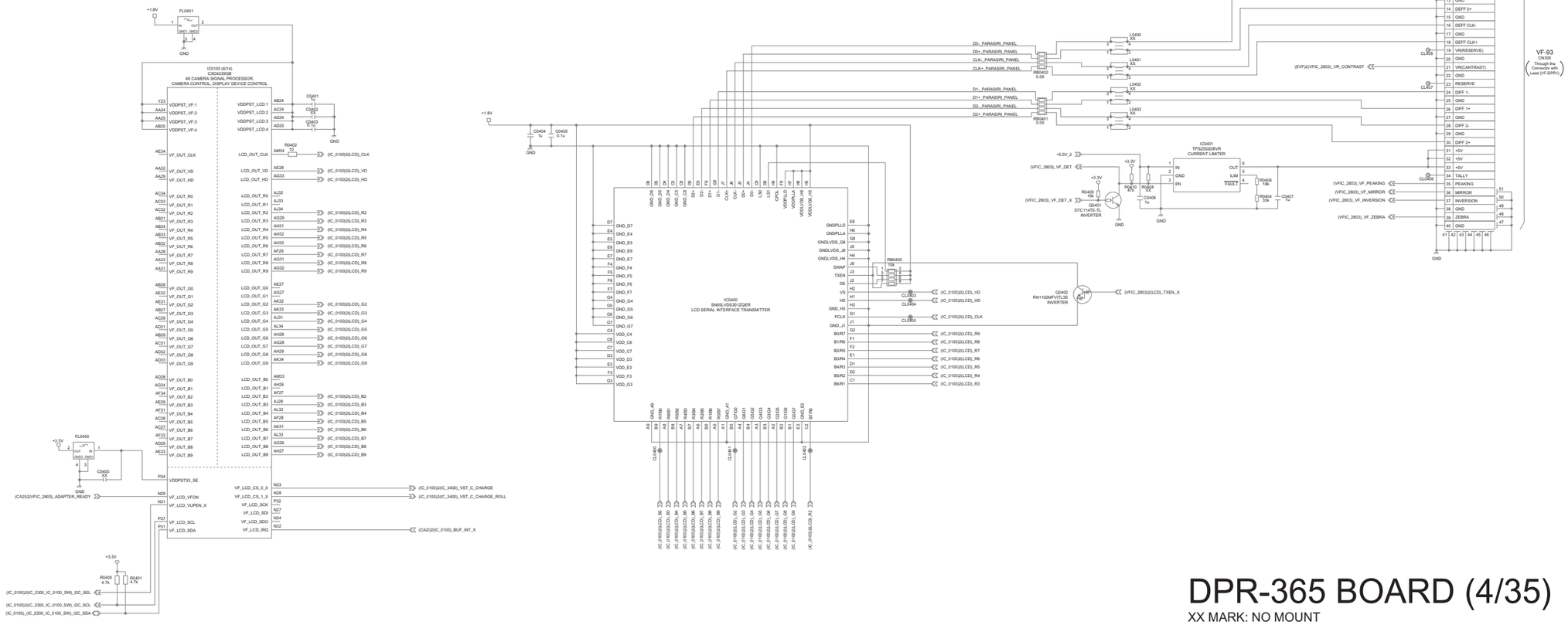
DPR-365 (3/35)



DPR-365 BOARD (3/35)

XX MARK: NO MOUNT

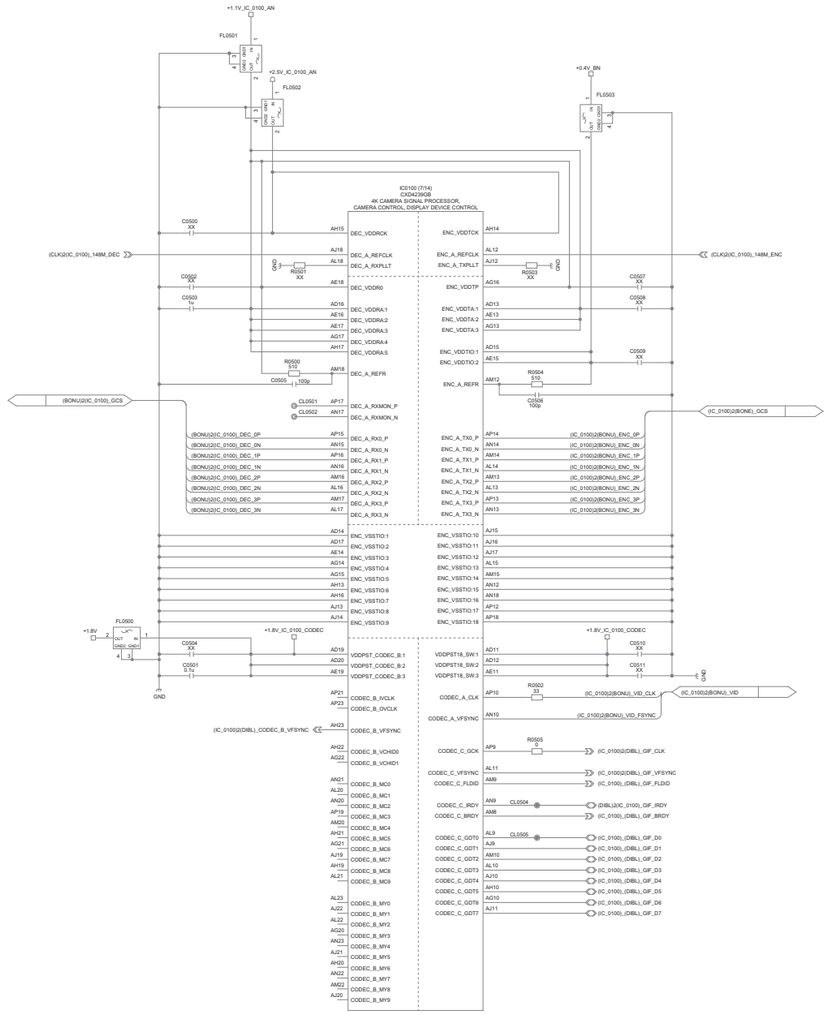
DPR-365 (4/35)

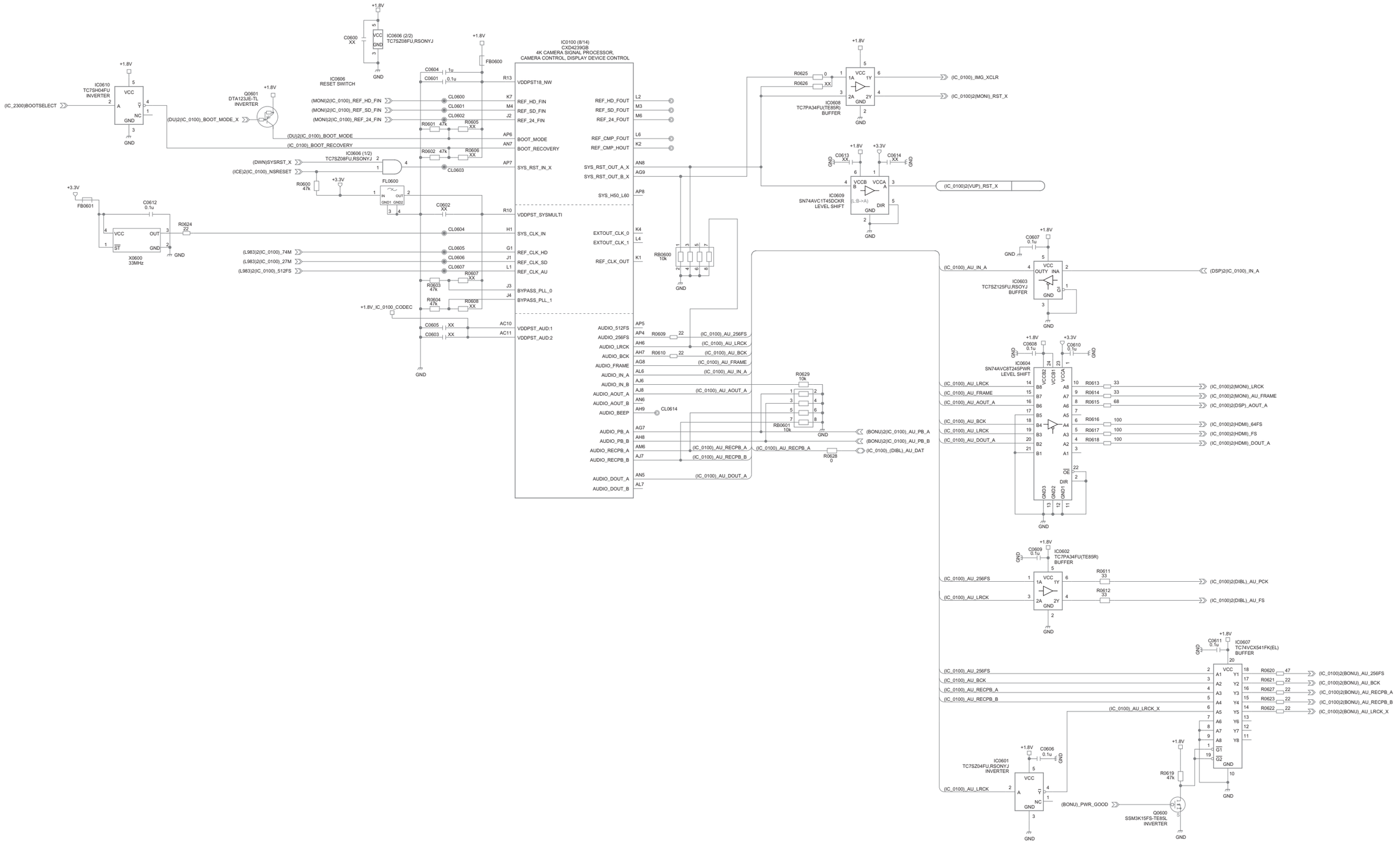


DPR-365 BOARD (4/35)

XX MARK: NO MOUNT

DPR-365 (5/35)

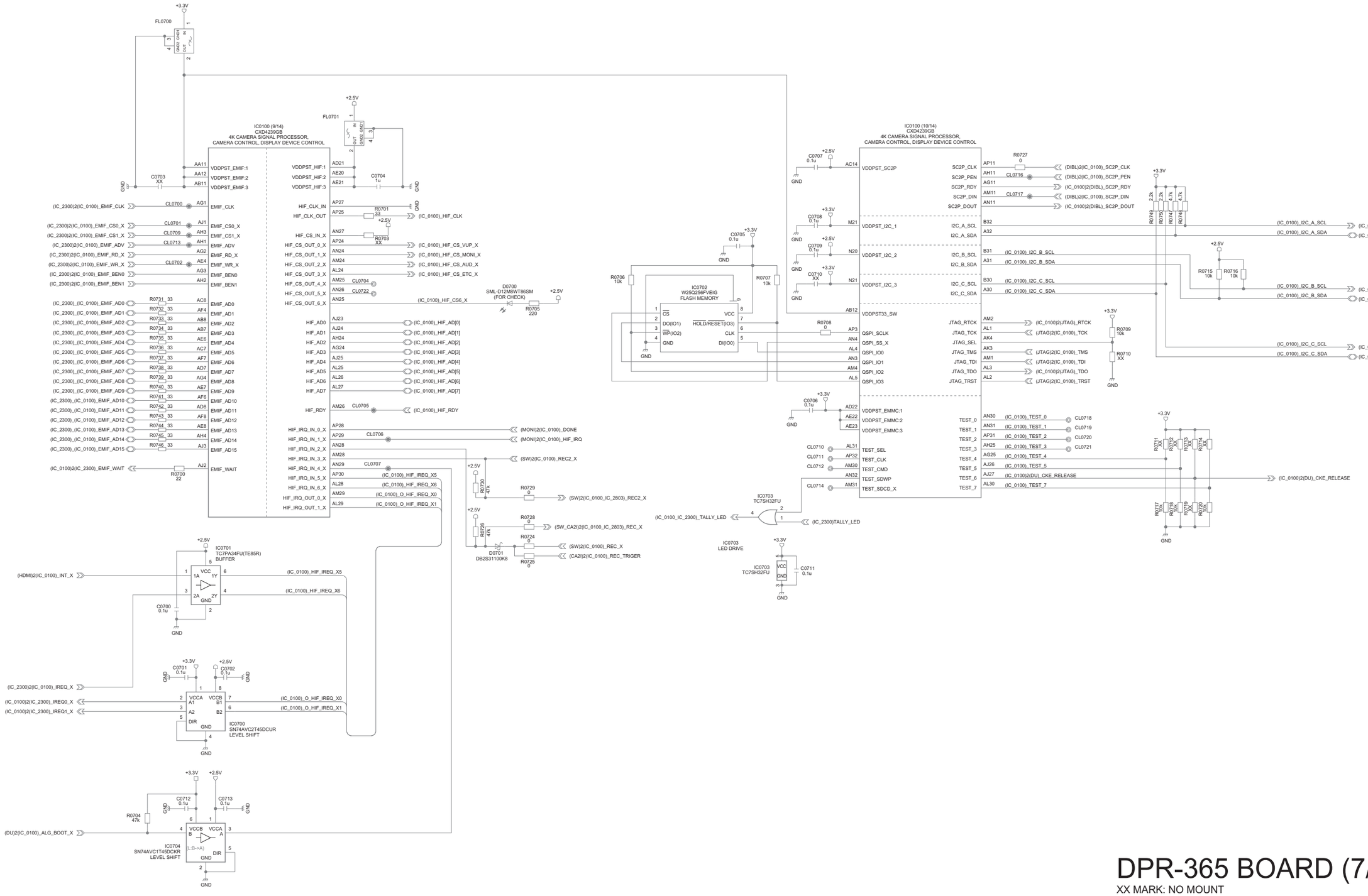

IC0100 (7/14)
CXD4239GB
4K CAMERA SIGNAL PROCESSOR,
CAMERA CONTROL, DISPLAY DEVICE CONTROL
+1.1V_IC_0100_AN
+2.5V_IC_0100_AN
+0.4V_BN
FL0501
FL0502
FL0503
FL0500
(CLK2)(IC_0100)_148M_DEC
(CLK2)(IC_0100)_148M_ENC
(BONU2)(IC_0100)_GCS
(IC_0100)(BONE)_GCS
+1.8V
+1.8V_IC_0100_CODEC
GND
DEC_VDDRCK
DEC_A_REFCLK
DEC_A_RXPLLT
DEC_VDDR0
DEC_VDDRA:1
DEC_VDDRA:2
DEC_VDDRA:3
DEC_VDDRA:4
DEC_VDDRA:5
DEC_A_REFR
DEC_A_RXMON_P
DEC_A_RXMON_N
DEC_A_RX0_P
DEC_A_RX0_N
DEC_A_RX1_P
DEC_A_RX1_N
DEC_A_RX2_P
DEC_A_RX2_N
DEC_A_RX3_P
DEC_A_RX3_N
ENC_VDDTCK
ENC_A_REFCLK
ENC_A_TXPLLT
ENC_VDDTP
ENC_VDDTA:1
ENC_VDDTA:2
ENC_VDDTA:3
ENC_VDDTA:4
ENC_VDDTA:5
ENC_VDDTO:1
ENC_VDDTO:2
ENC_A_REFR
ENC_A_TX0_P
ENC_A_TX0_N
ENC_A_TX1_P
ENC_A_TX1_N
ENC_A_TX2_P
ENC_A_TX2_N
ENC_A_TX3_P
ENC_A_TX3_N
ENC_VSSTIO:1
ENC_VSSTIO:2
ENC_VSSTIO:3
ENC_VSSTIO:4
ENC_VSSTIO:5
ENC_VSSTIO:6
ENC_VSSTIO:7
ENC_VSSTIO:8
ENC_VSSTIO:9
ENC_VSSTIO:10
ENC_VSSTIO:11
ENC_VSSTIO:12
ENC_VSSTIO:13
ENC_VSSTIO:14
ENC_VSSTIO:15
ENC_VSSTIO:16
ENC_VSSTIO:17
ENC_VSSTIO:18
(IC_0100)(BONU)_ENC_0P
(IC_0100)(BONU)_ENC_0N
(IC_0100)(BONU)_ENC_1P
(IC_0100)(BONU)_ENC_1N
(IC_0100)(BONU)_ENC_2P
(IC_0100)(BONU)_ENC_2N
(IC_0100)(BONU)_ENC_3P
(IC_0100)(BONU)_ENC_3N
VDDPST_CODEC_B:1
VDDPST_CODEC_B:2
VDDPST_CODEC_B:3
VDDPST18_SW1
VDDPST18_SW2
VDDPST18_SW3
CODEC_B_IVCLK
CODEC_B_OVCLK
CODEC_B_VFSYNC
CODEC_B_VCHID0
CODEC_B_VCHID1
CODEC_B_MC0
CODEC_B_MC1
CODEC_B_MC2
CODEC_B_MC3
CODEC_B_MC4
CODEC_B_MC5
CODEC_B_MC6
CODEC_B_MC7
CODEC_B_MC8
CODEC_B_MC9
CODEC_B_MY0
CODEC_B_MY1
CODEC_B_MY2
CODEC_B_MY3
CODEC_B_MY4
CODEC_B_MY5
CODEC_B_MY6
CODEC_B_MY7
CODEC_B_MY8
CODEC_B_MY9
CODEC_A_CLK
CODEC_A_VFSYNC
CODEC_C_GCK
CODEC_C_VFSYNC
CODEC_C_FLDID
CODEC_C_IRDY
CODEC_C_IRDY
CODEC_C_GDT0
CODEC_C_GDT1
CODEC_C_GDT2
CODEC_C_GDT3
CODEC_C_GDT4
CODEC_C_GDT5
CODEC_C_GDT6
CODEC_C_GDT7
(IC_0100)(BONU)_VID_CLK
(IC_0100)(BONU)_VID_FSYNC
(IC_0100)(DIBL)_CODEC_B_VFSYNC
(IC_0100)(DIBL)_GIF_CLK
(IC_0100)(DIBL)_GIF_VFSYNC
(IC_0100)_(DIBL)_GIF_FLDID
(DIBL)(2IC_0100)_GIF_IRDY
(IC_0100)_(DIBL)_GIF_IRDY
(IC_0100)_(DIBL)_GIF_D0
(IC_0100)_(DIBL)_GIF_D1
(IC_0100)_(DIBL)_GIF_D2
(IC_0100)_(DIBL)_GIF_D3
(IC_0100)_(DIBL)_GIF_D4
(IC_0100)_(DIBL)_GIF_D5
(IC_0100)_(DIBL)_GIF_D6
(IC_0100)_(DIBL)_GIF_D7
VDD_VOUT
VDD_VOUT
VDD_VOUT



DPR-365 BOARD (6/35)

XX MARK: NO MOUNT

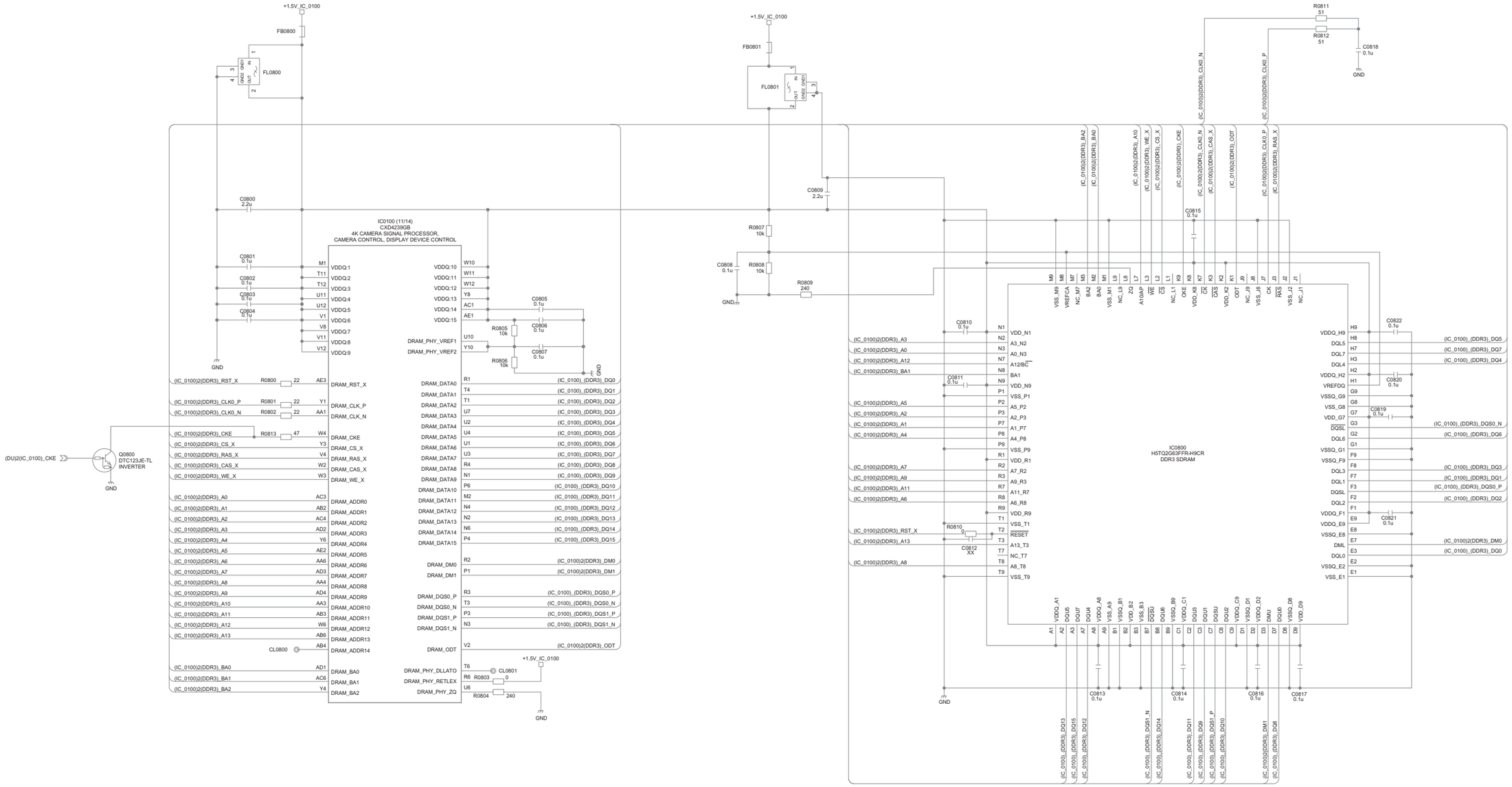
DPR-365 (7/35)



DPR-365 BOARD (7/35)

XX MARK: NO MOUNT

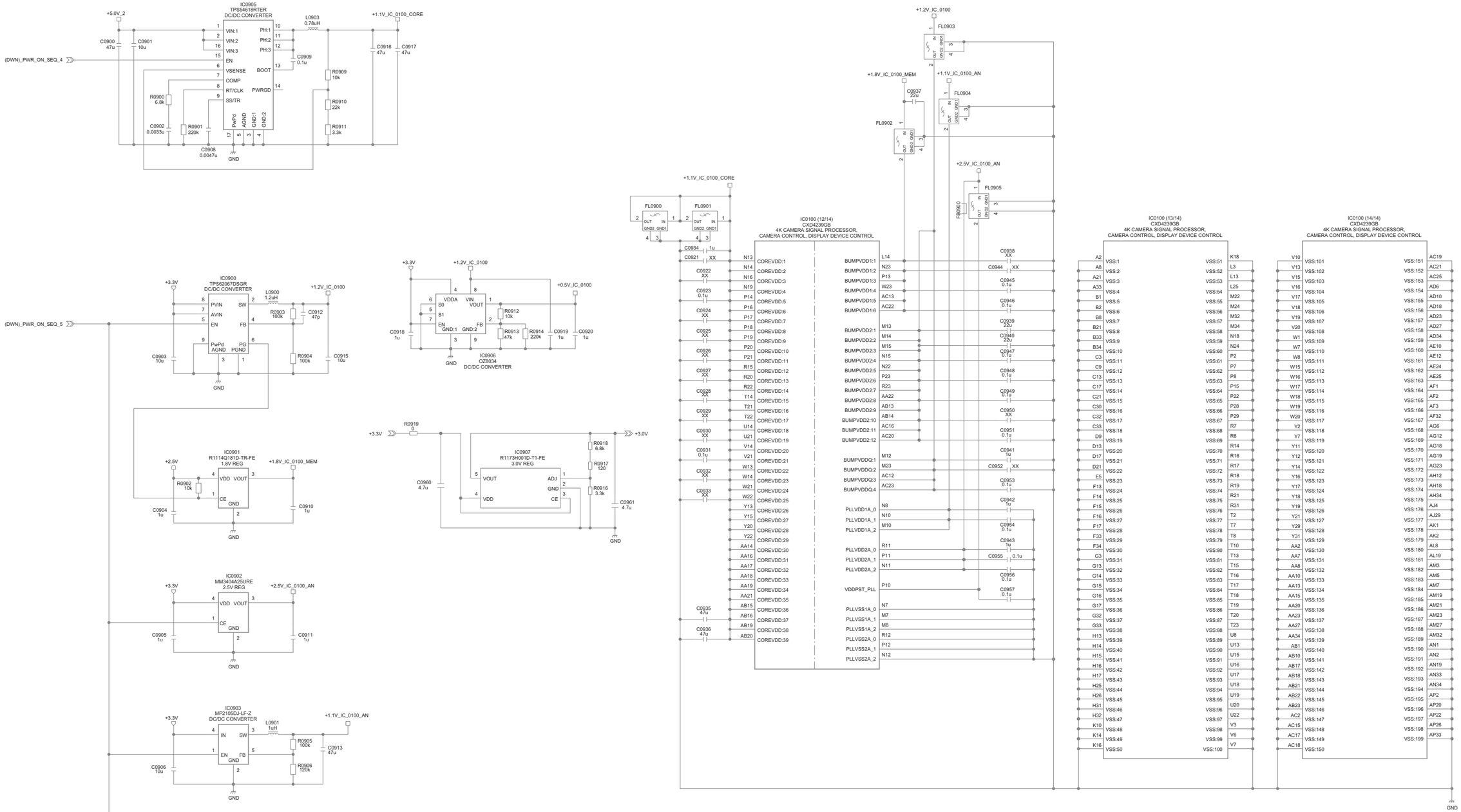
DPR-365 (8/35)



DPR-365 BOARD (8/35)

XX MARK: NO MOUNT

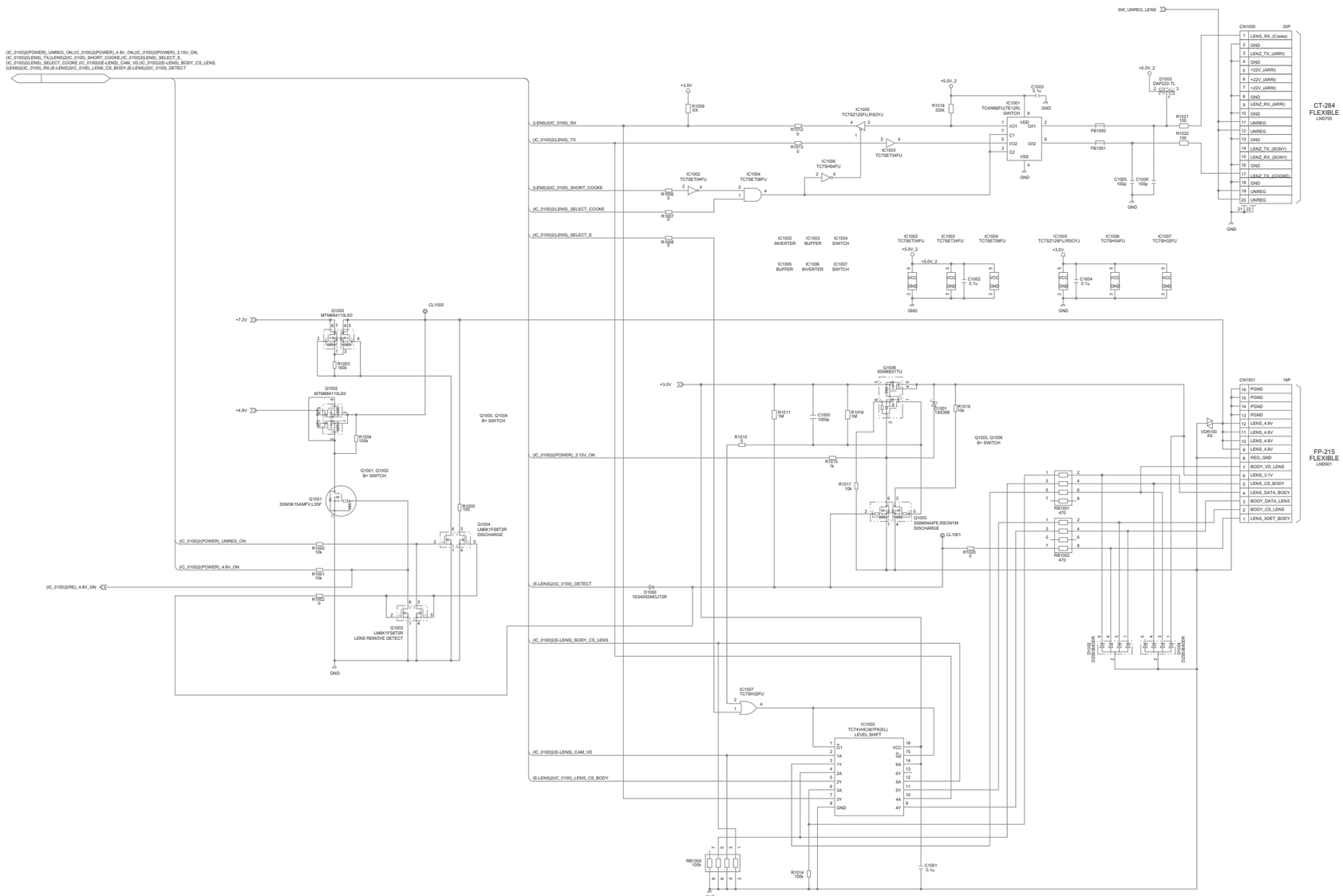
DPR-365 (9/35)



DPR-365 BOARD (9/35)

XX MARK: NO MOUNT

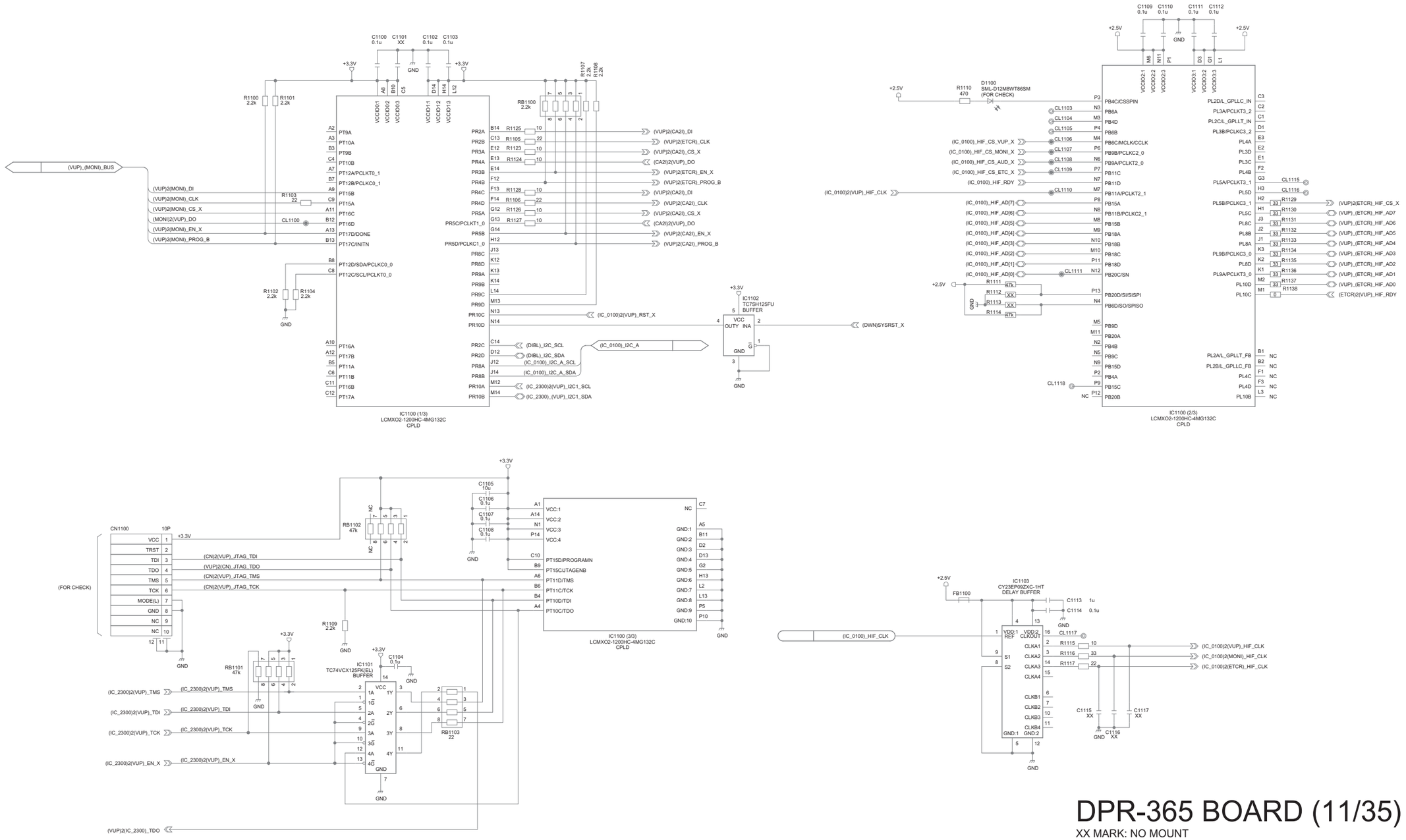
DPR-365 (10/35)



DPR-365 BOARD (10/35)

XX MARK: NO MOUNT

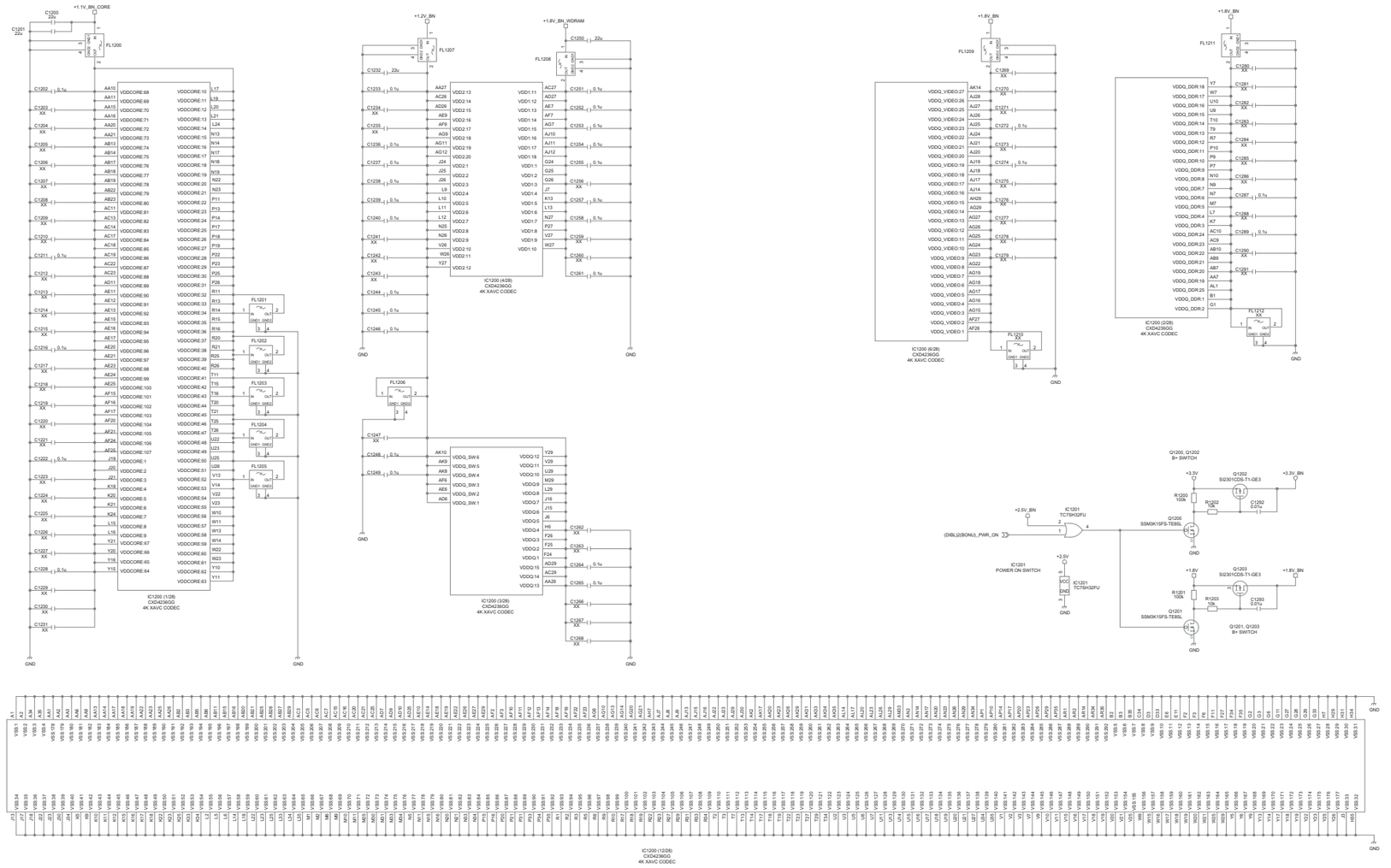
DPR-365 (11/35)



DPR-365 BOARD (11/35)

XX MARK: NO MOUNT

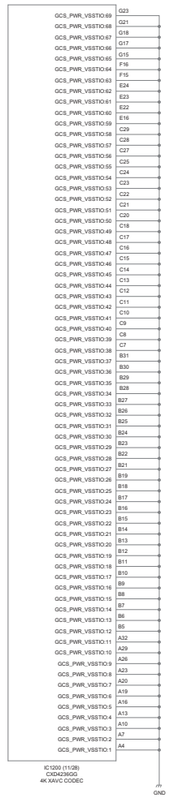
DPR-365 (12/35)

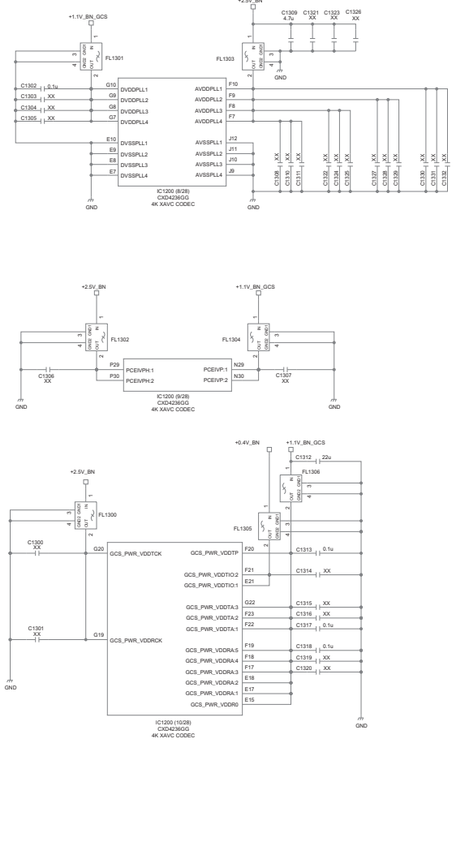


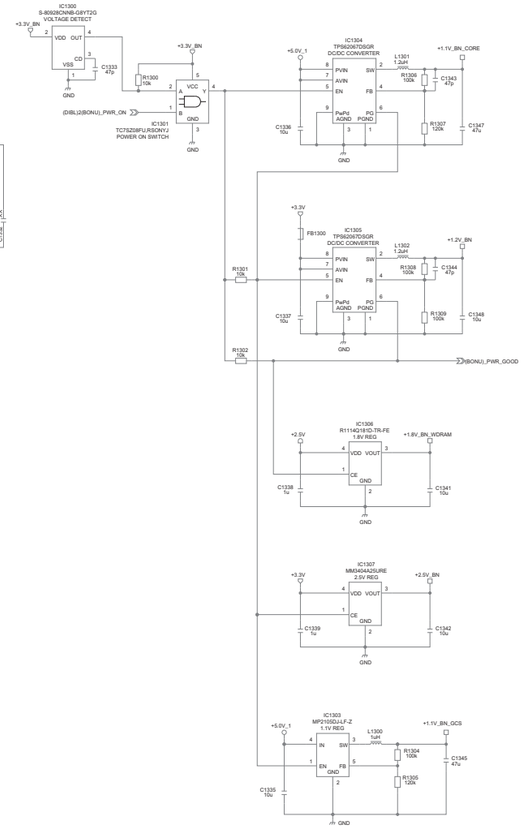
DPR-365 BOARD (12/35)

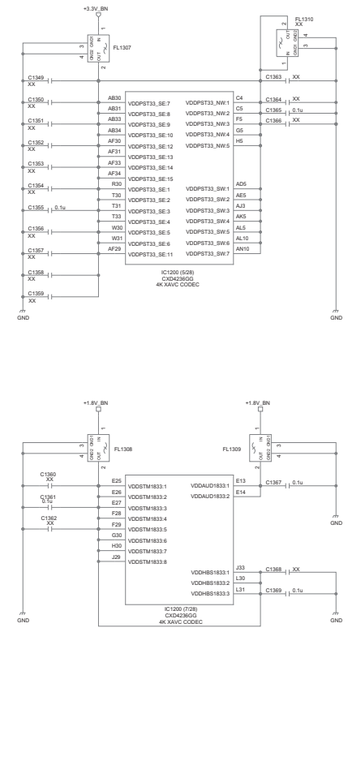
XX MARK: NO MOUNT

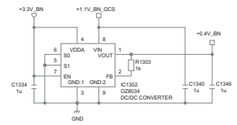
DPR-365 (13/35)





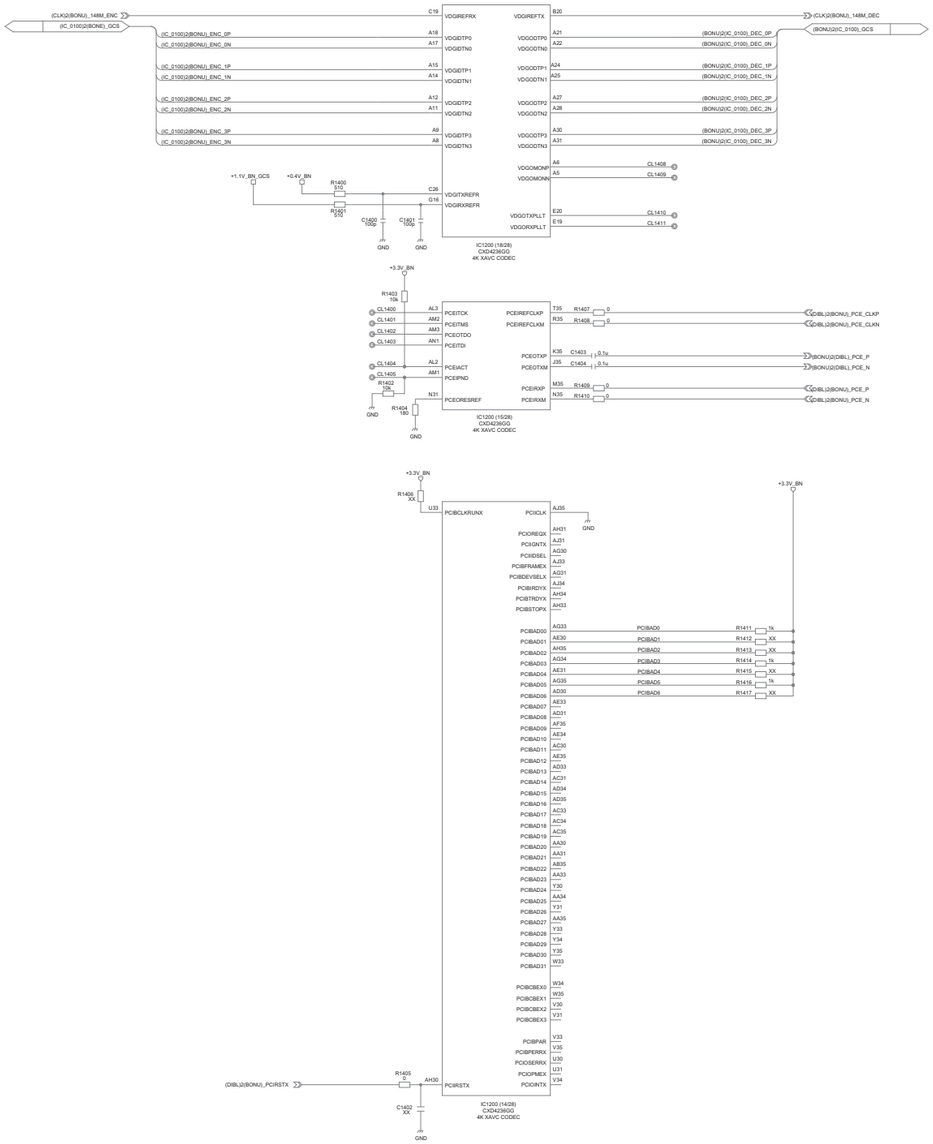


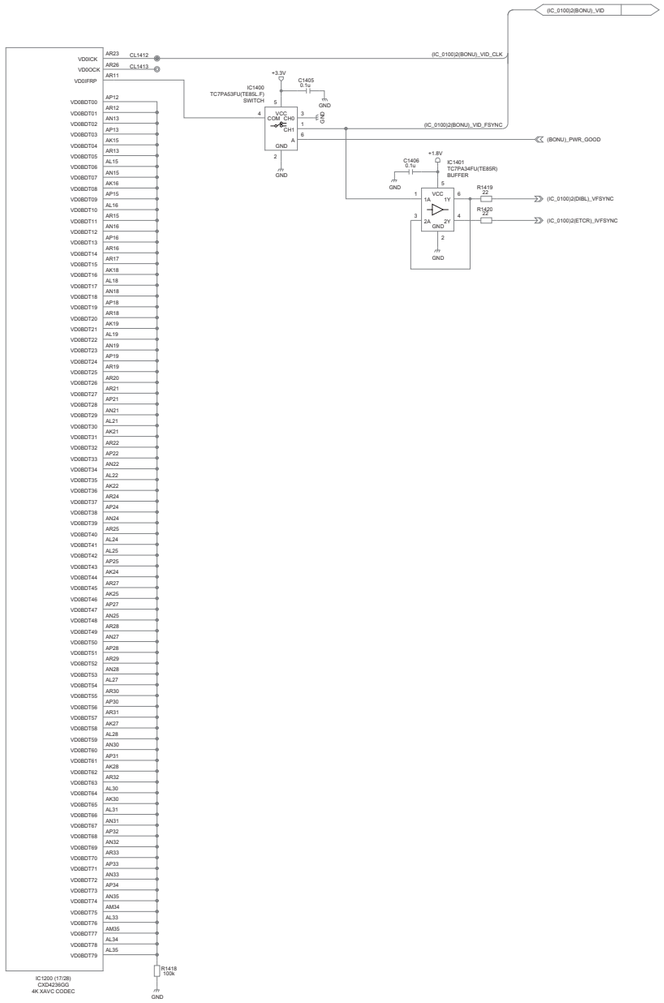




DPR-365 BOARD (13/35)

XX MARK: NO MOUNT

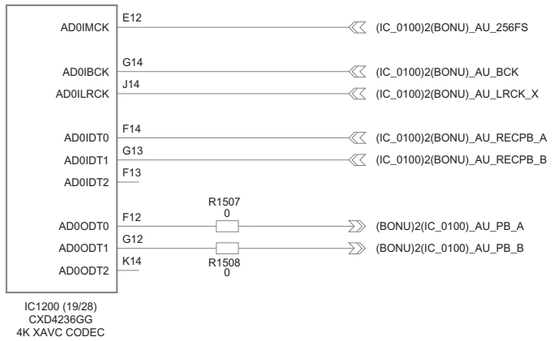


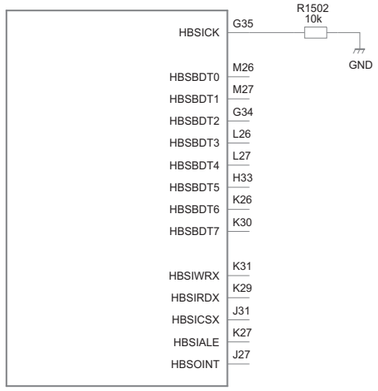


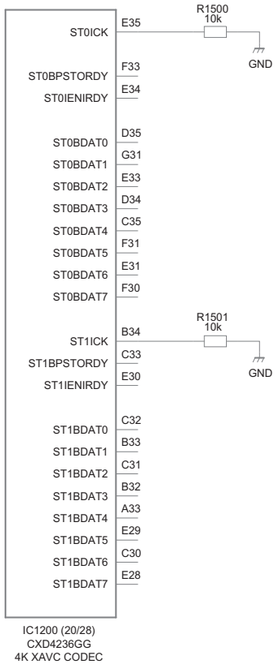
DPR-365 BOARD (14/35)

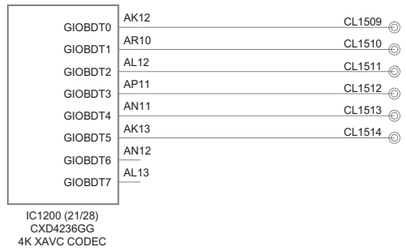
XX MARK: NO MOUNT

DPR-365 (15/35)

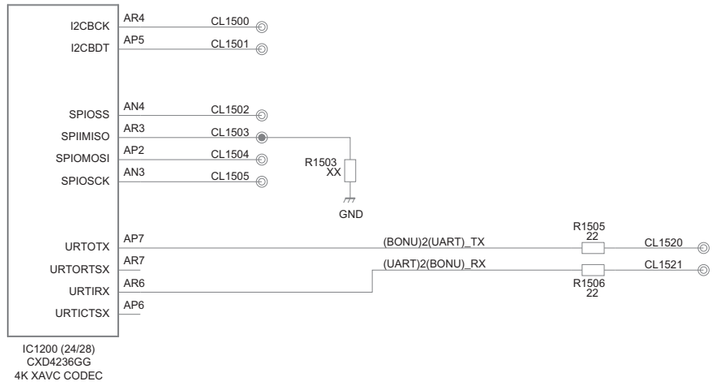




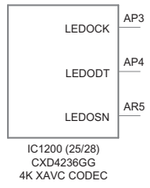


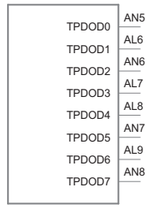


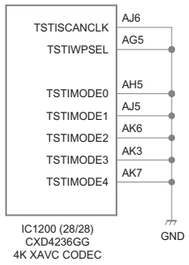


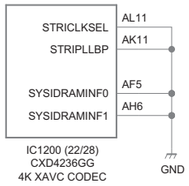








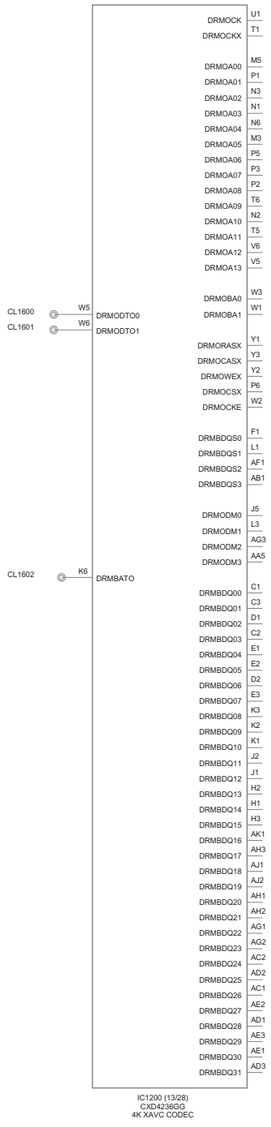




DPR-365 BOARD (15/35)

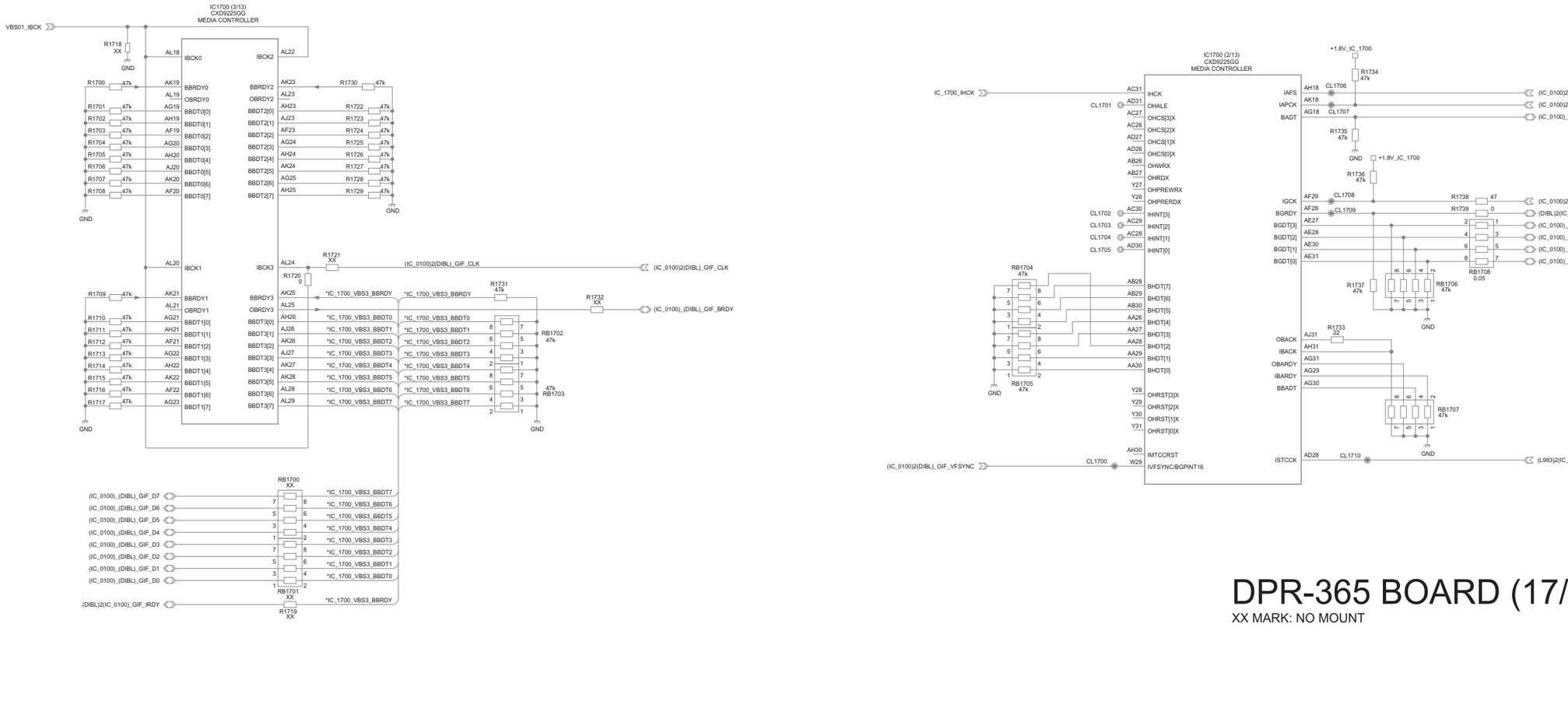
XX MARK: NO MOUNT

DPR-365 (16/35)



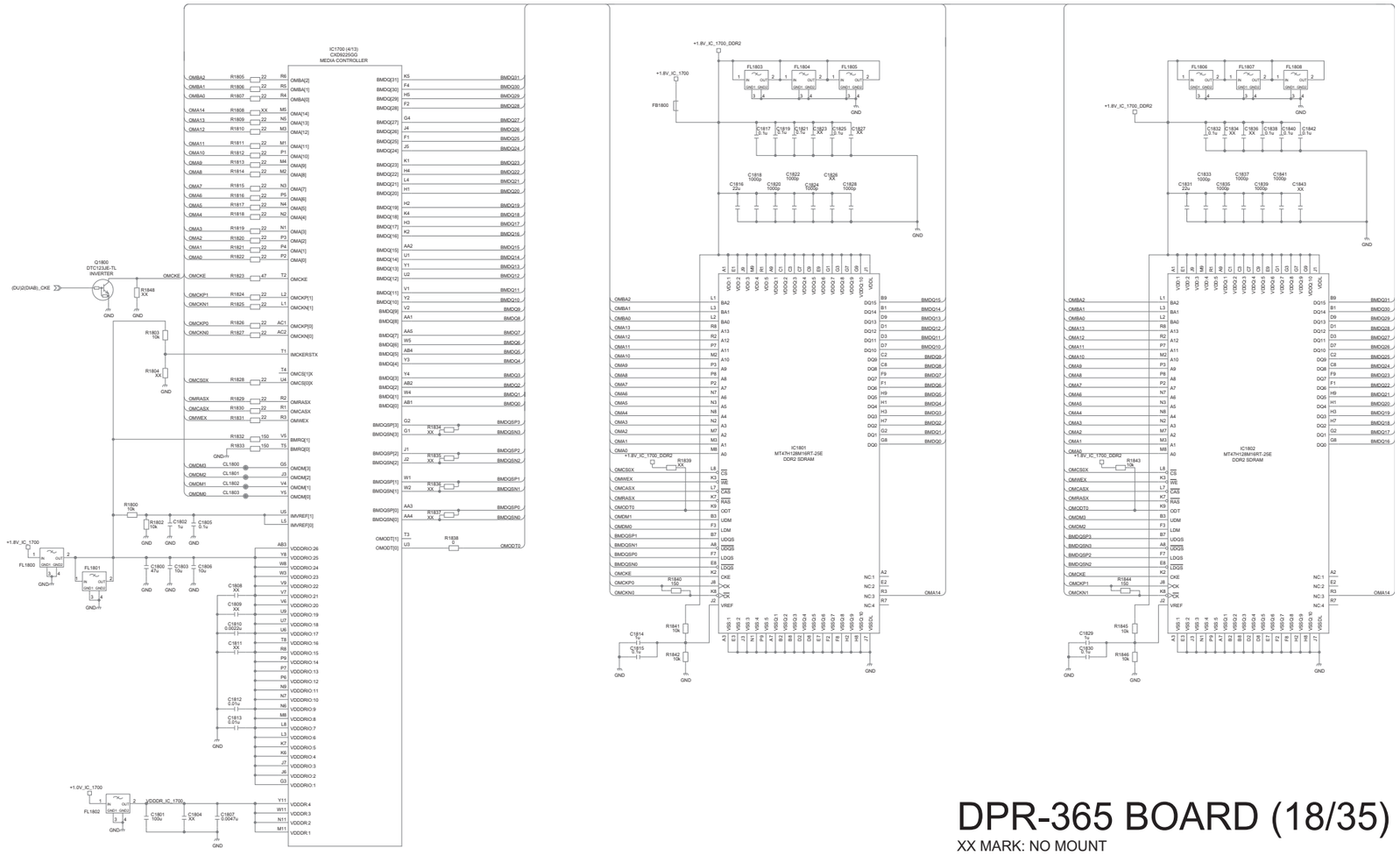
DPR-365 BOARD (16/35)

XX MARK: NO MOUNT



DPR-365 BOARD (17/35)

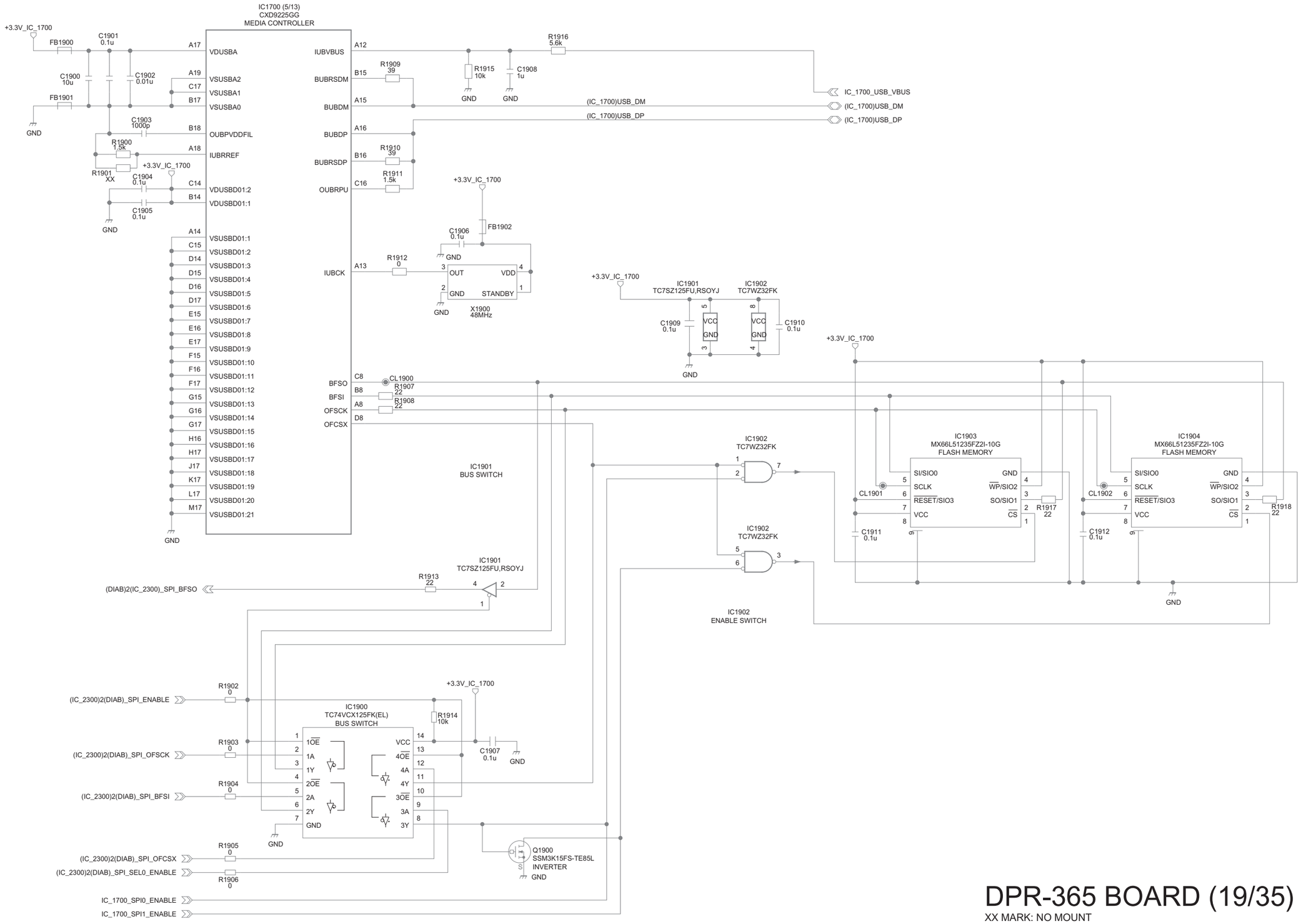
XX MARK: NO MOUNT



DPR-365 BOARD (18/35)

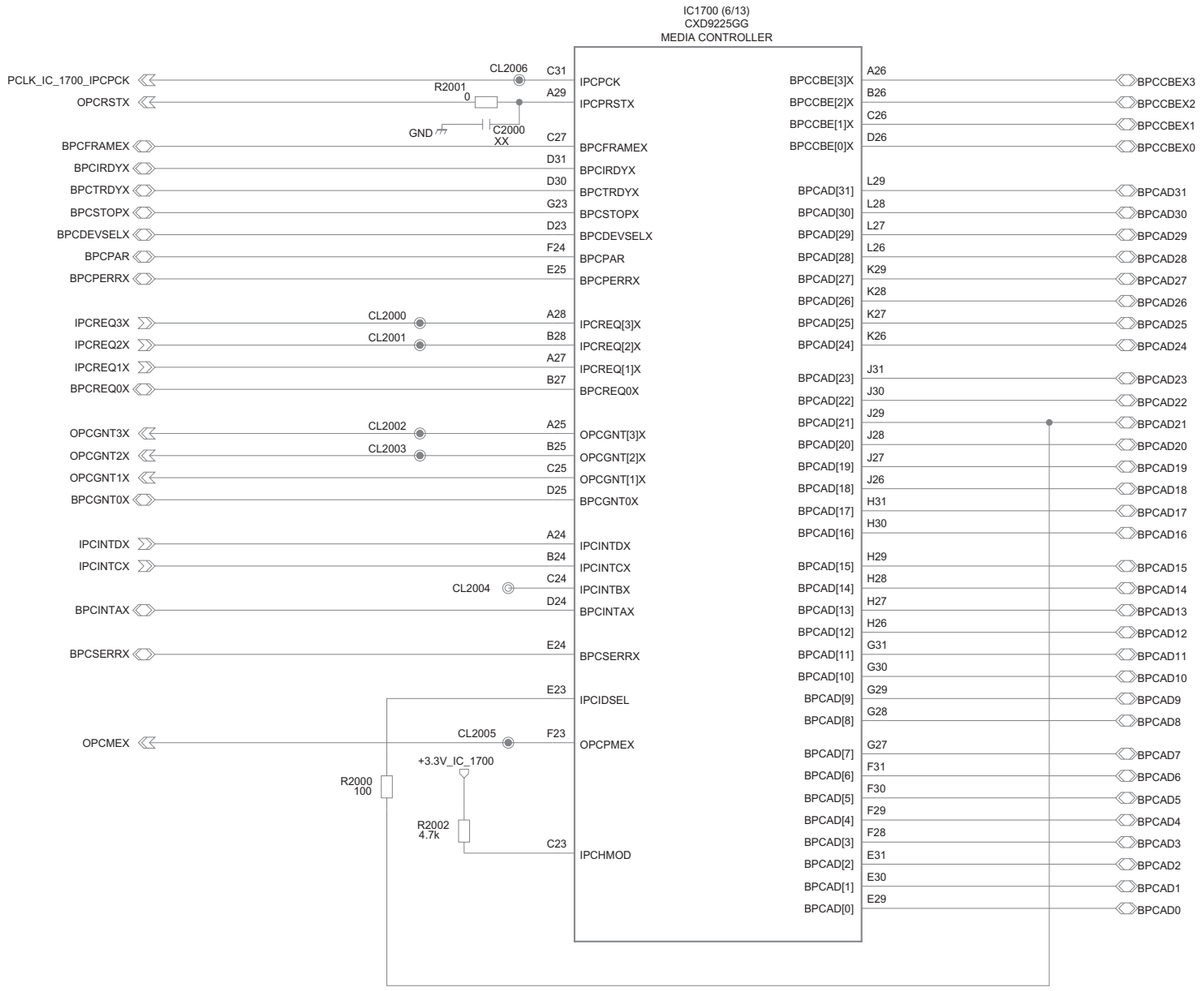
XX MARK: NO MOUNT

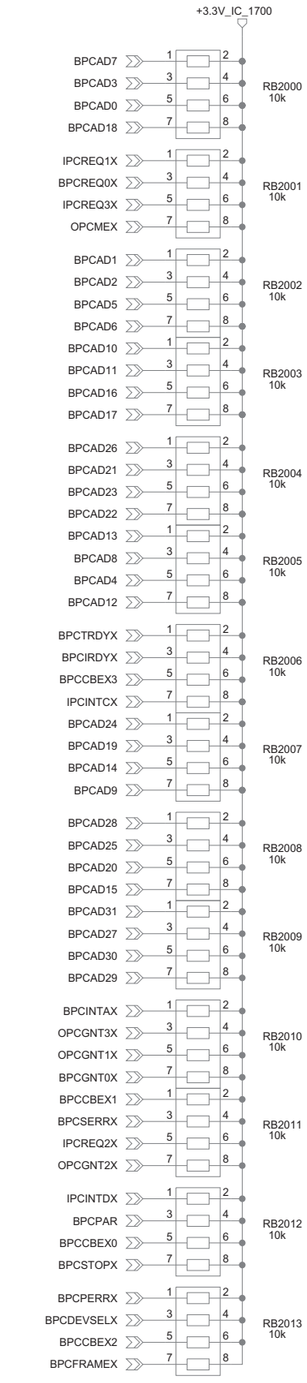
DPR-365 (19/35)



DPR-365 BOARD (19/35)

XX MARK: NO MOUNT

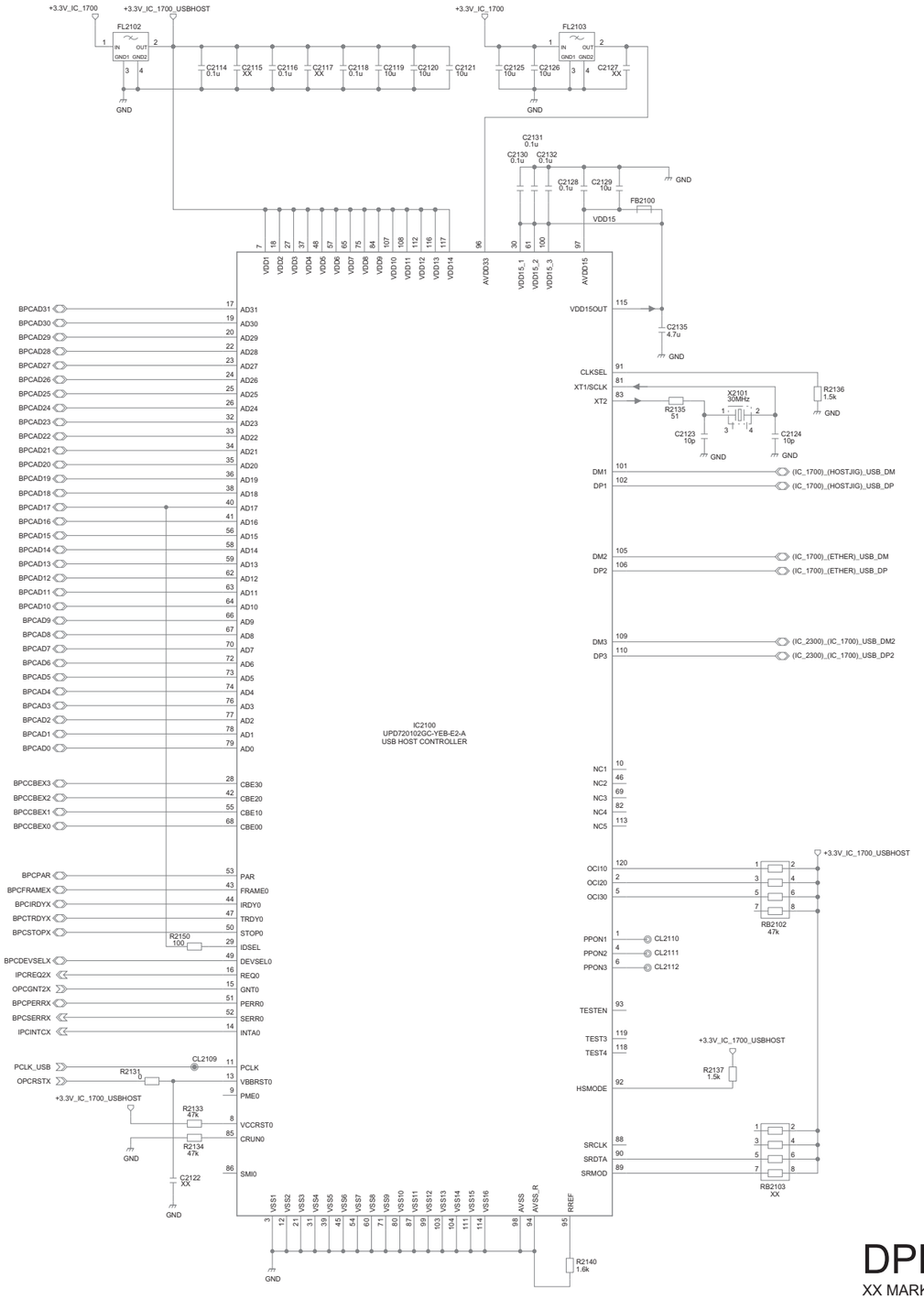




DPR-365 BOARD (20/35)

XX MARK: NO MOUNT

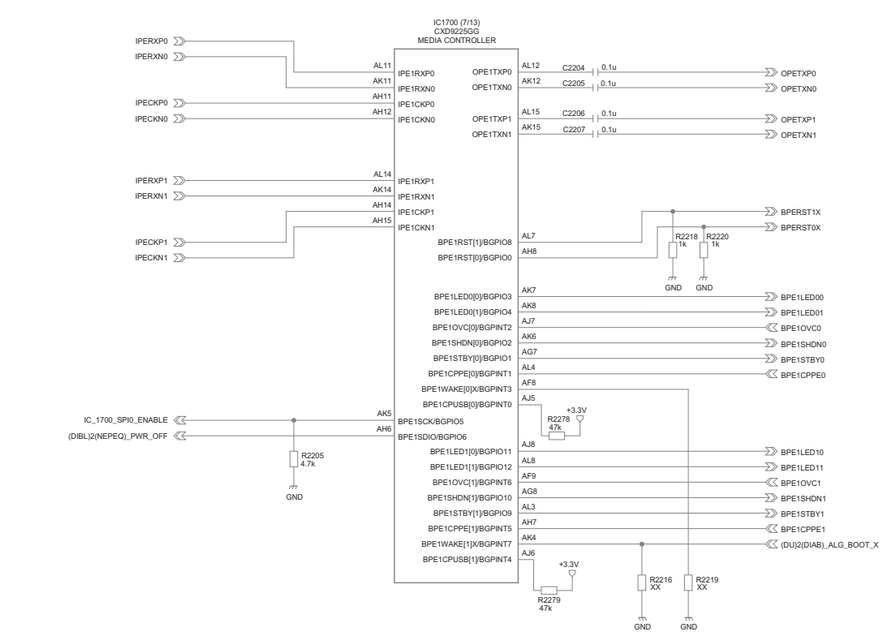
DPR-365 (21/35)

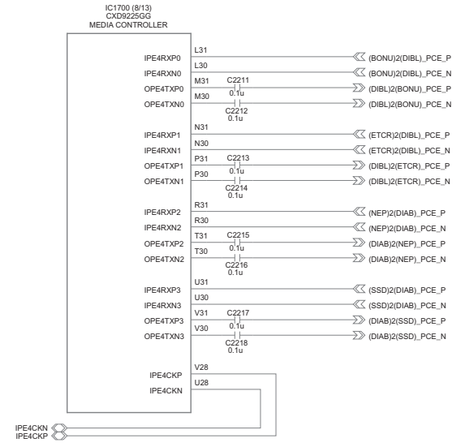


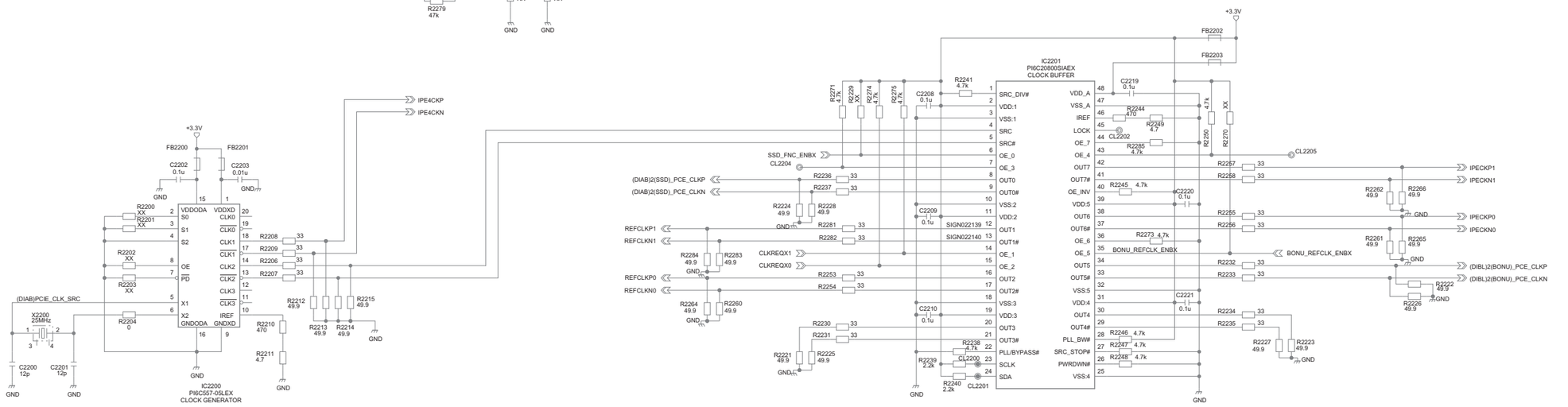
DPR-365 BOARD (21/35)

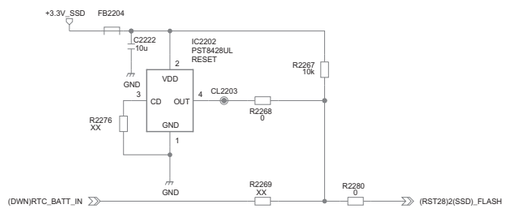
XX MARK: NO MOUNT

DPR-365 (22/35)



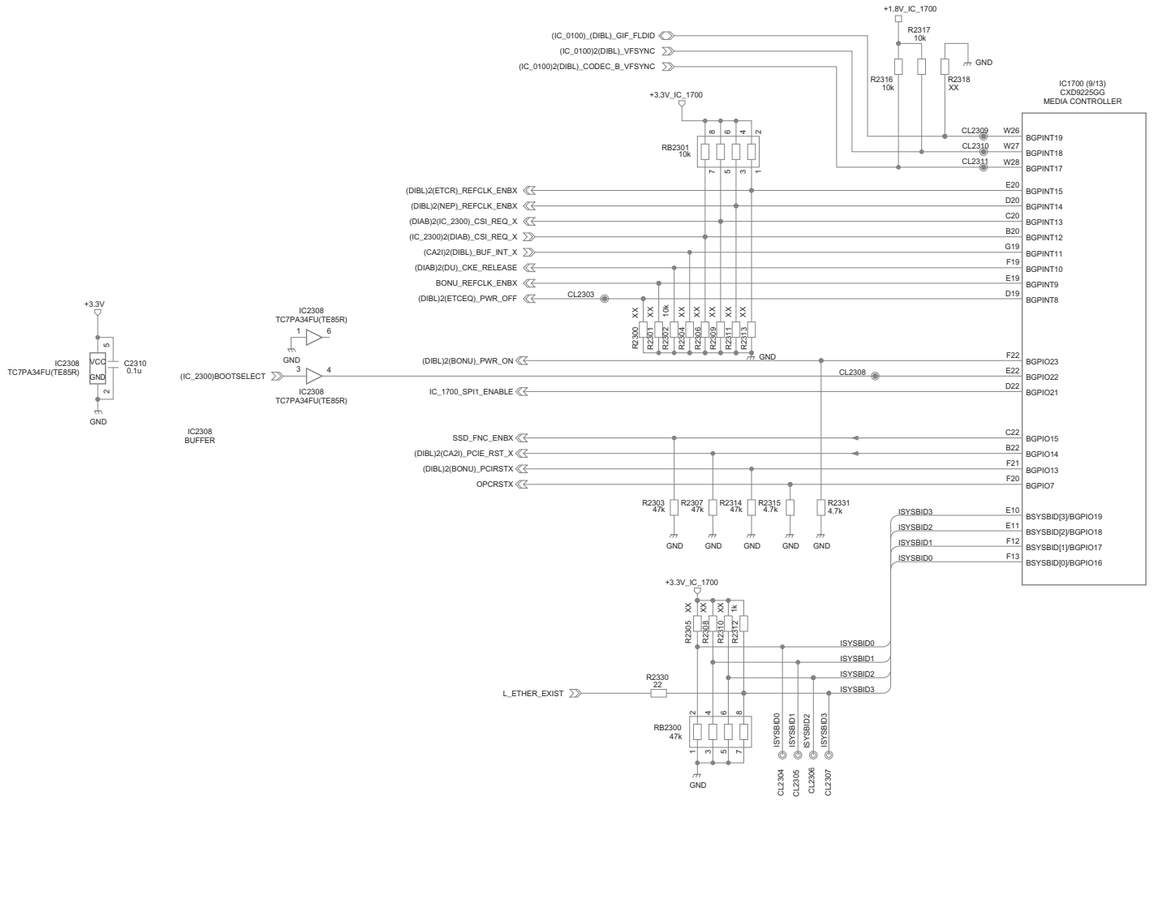


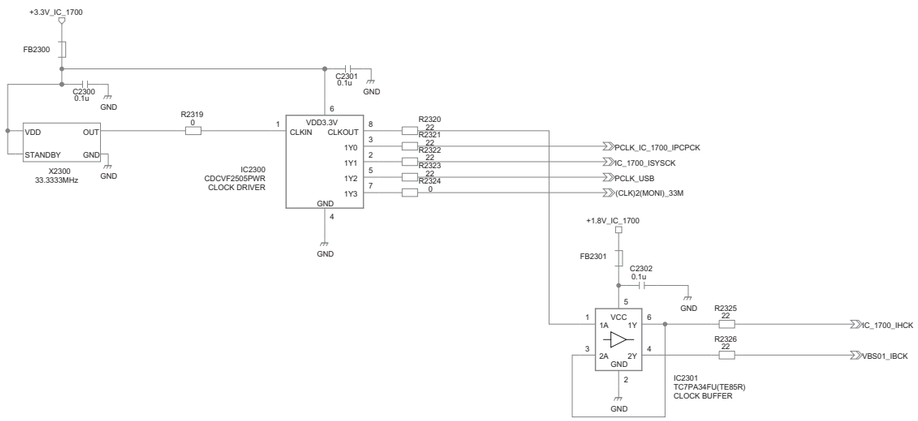




DPR-365 BOARD (22/35)

XX MARK: NO MOUNT

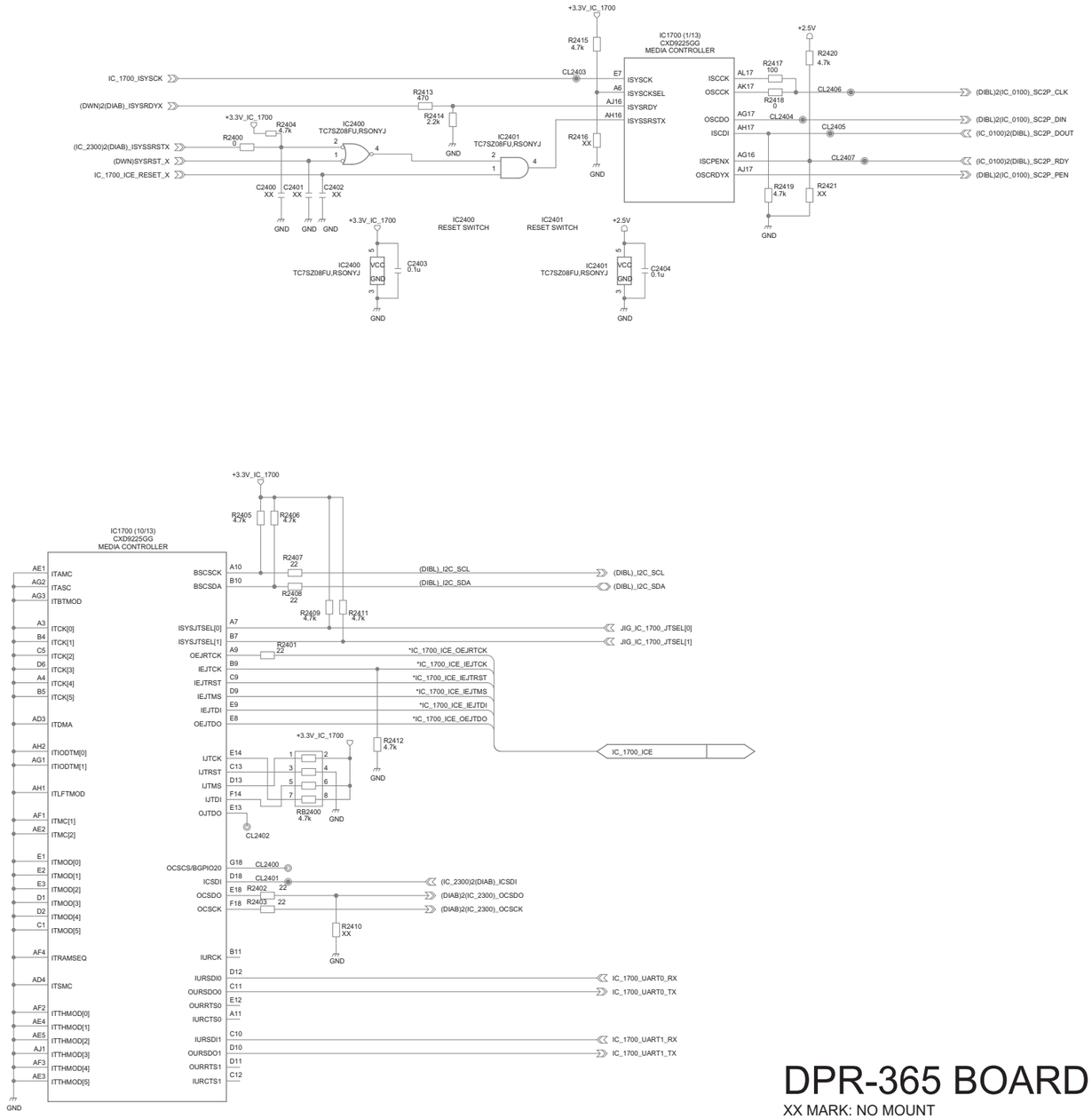




DPR-365 BOARD (23/35)

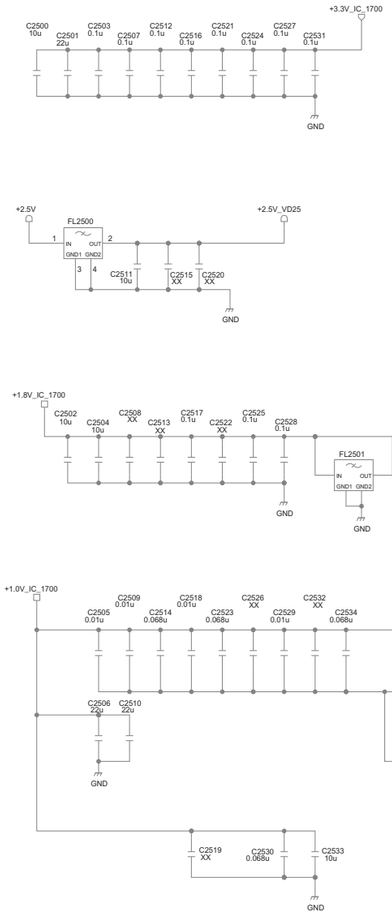
XX MARK: NO MOUNT

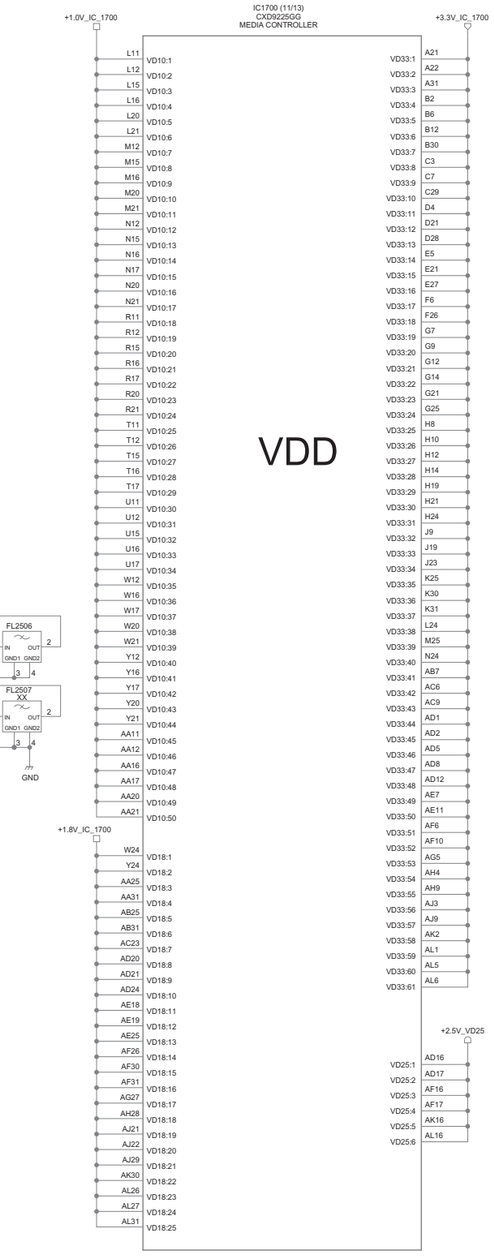
DPR-365 (24/35)

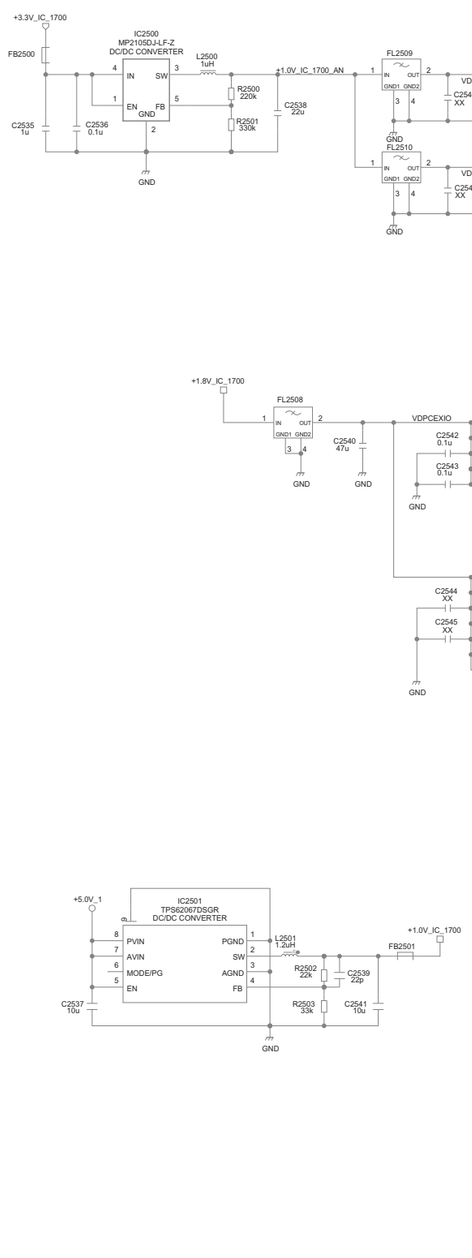


DPR-365 BOARD (24/35)

XX MARK: NO MOUNT





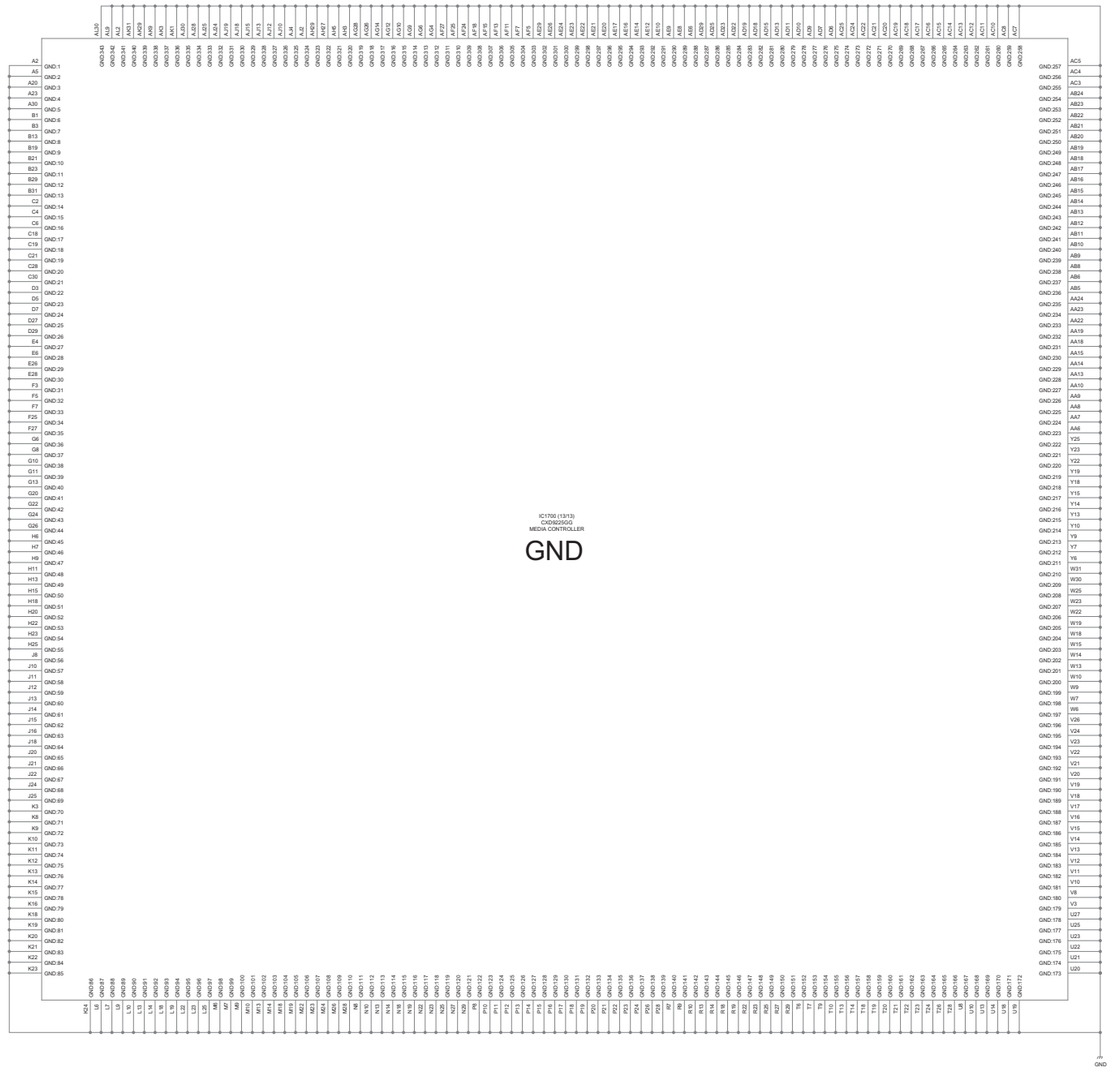




DPR-365 BOARD (25/35)

XX MARK: NO MOUNT

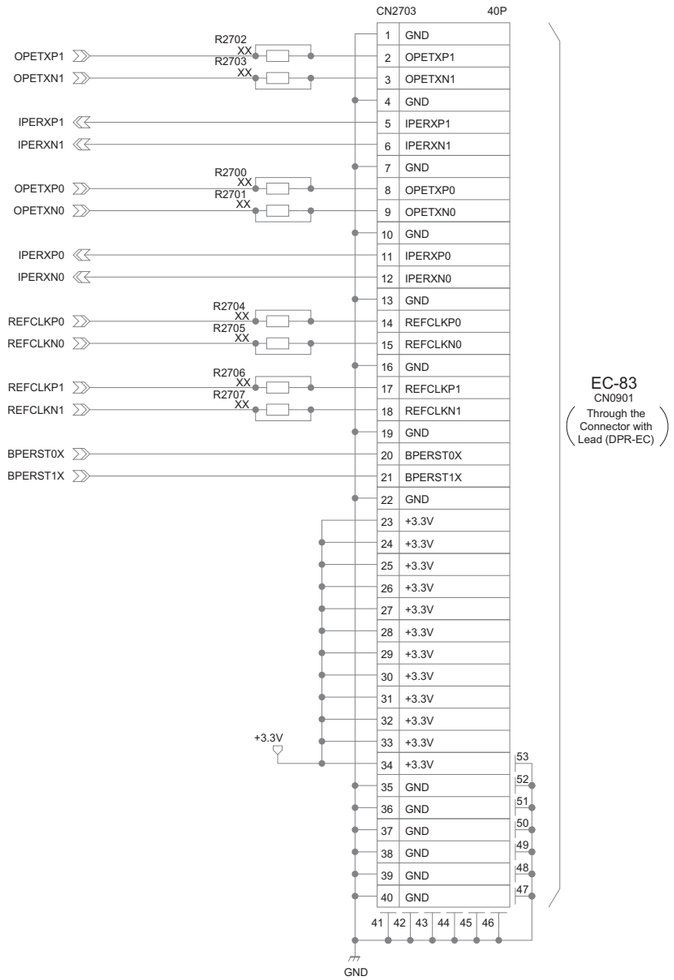
DPR-365 (26/35)

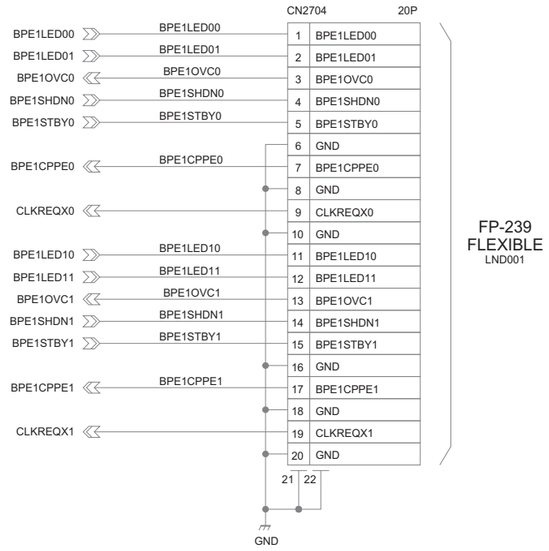


DPR-365 BOARD (26/35)

XX MARK: NO MOUNT

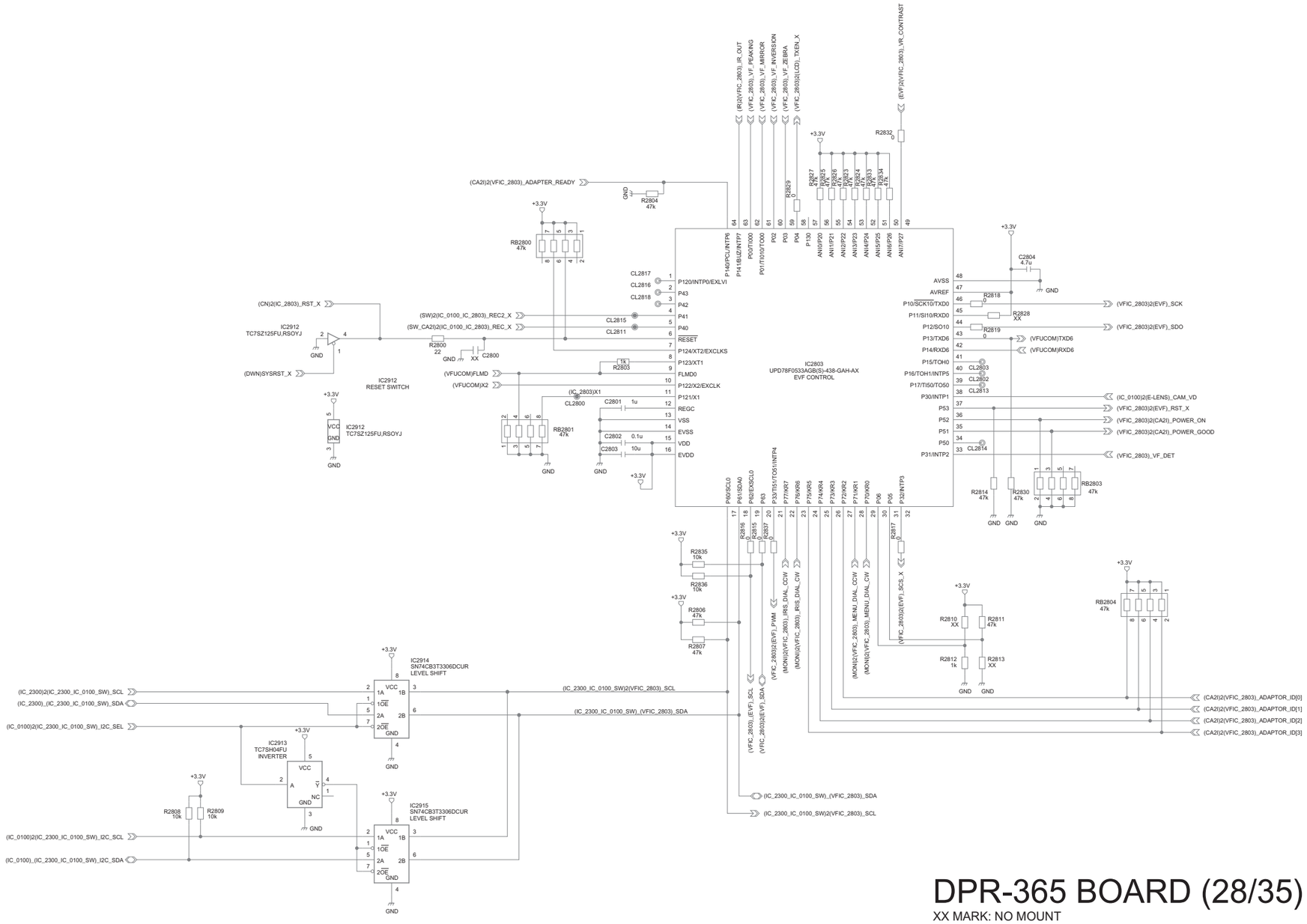
DPR-365 (27/35)





DPR-365 BOARD (27/35)

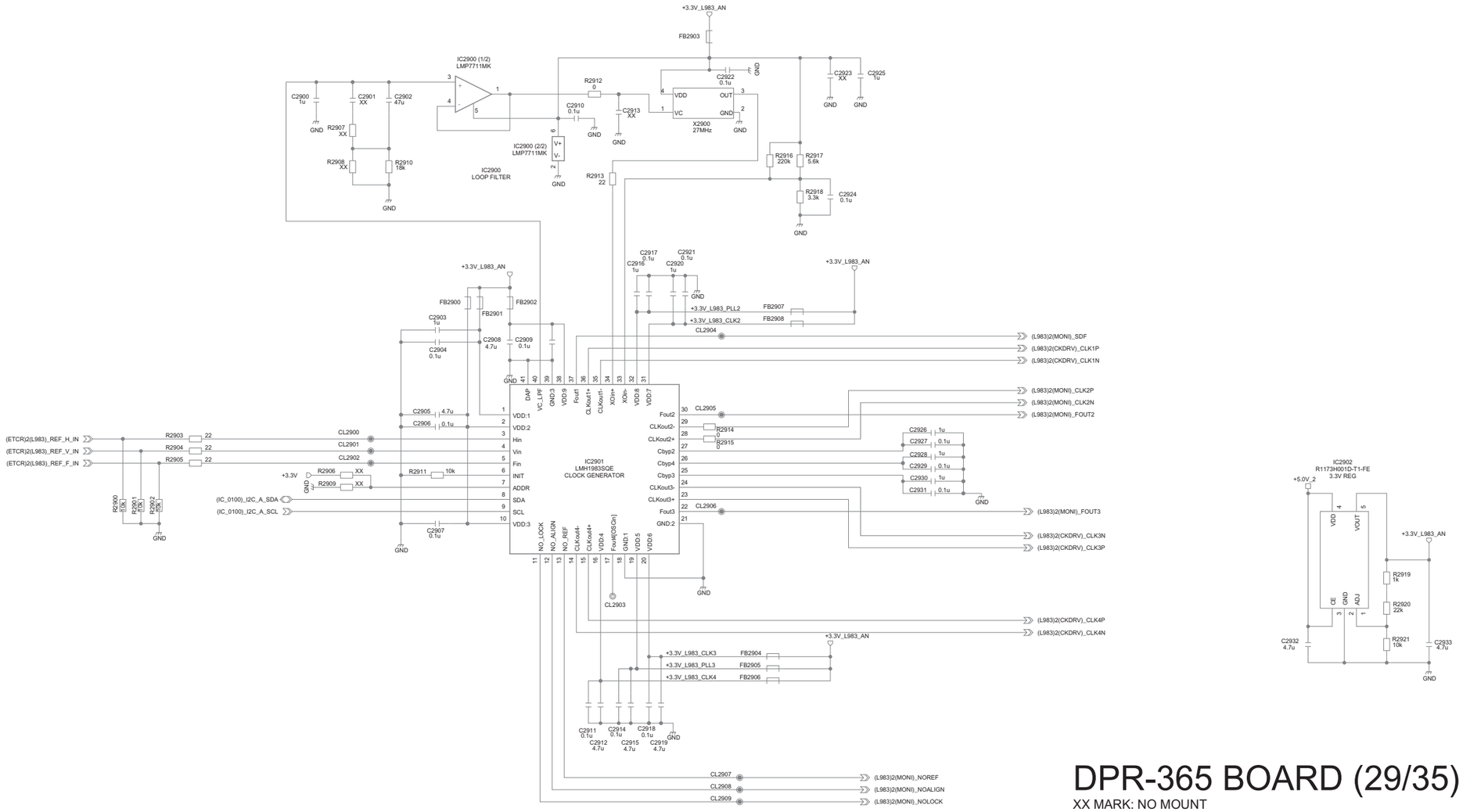
XX MARK: NO MOUNT



DPR-365 BOARD (28/35)

XX MARK: NO MOUNT

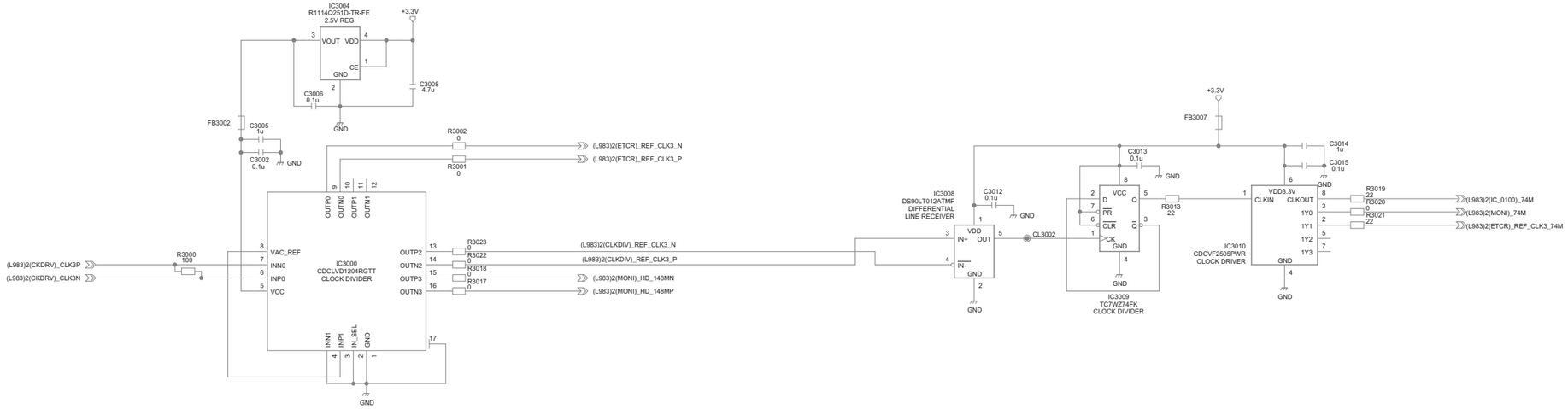
DPR-365 (29/35)

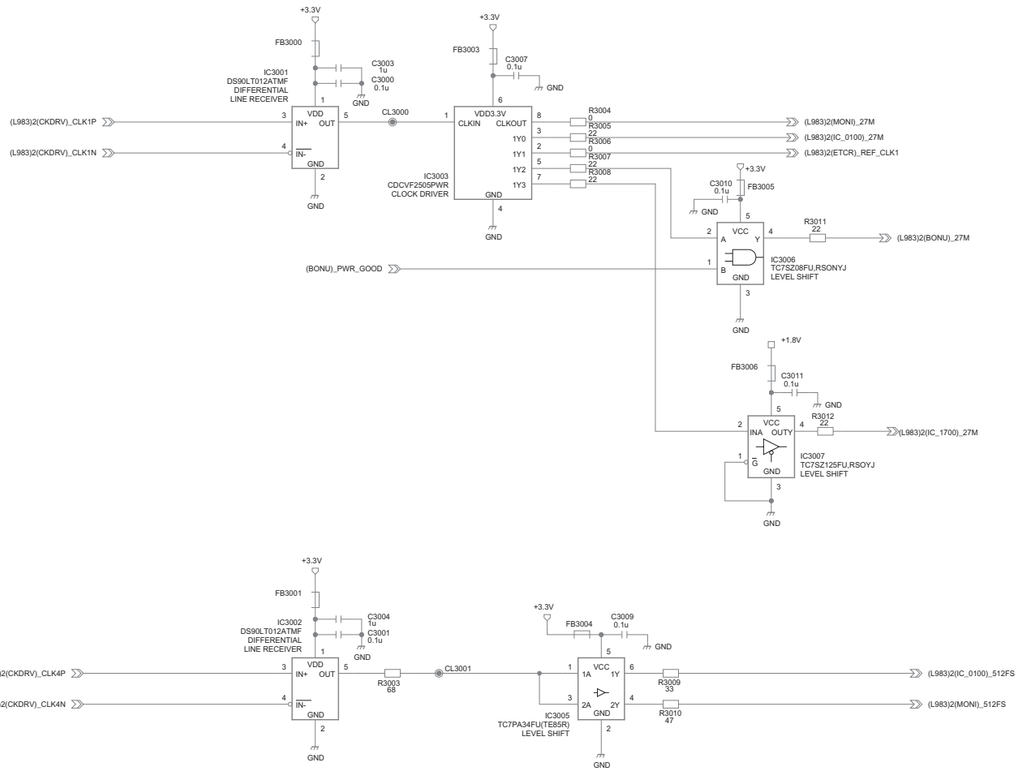


DPR-365 BOARD (29/35)

XX MARK: NO MOUNT

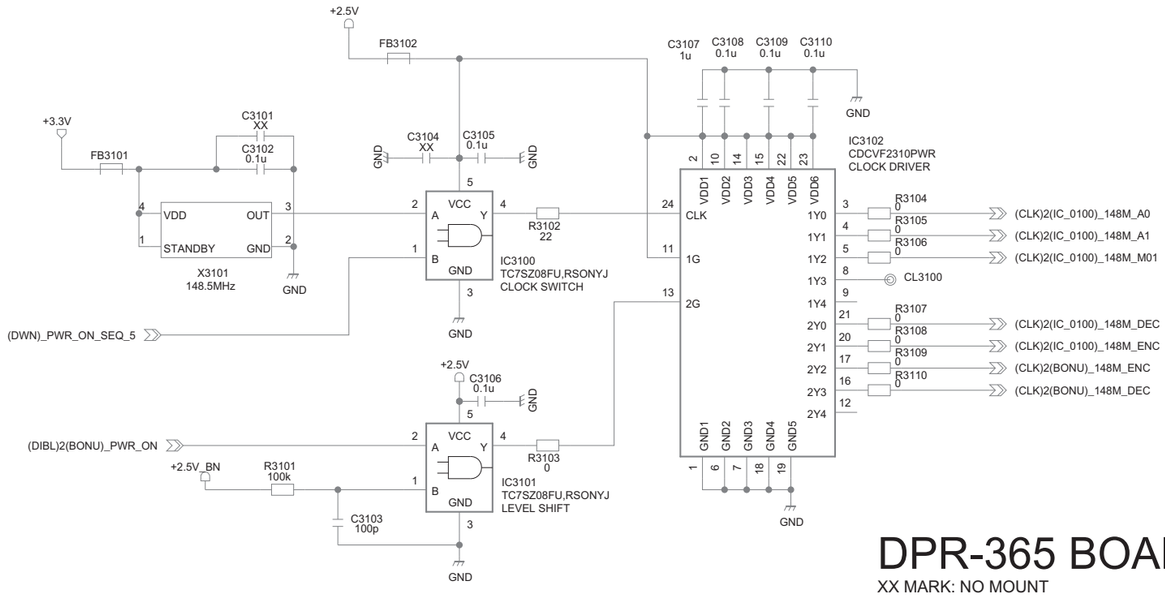
DPR-365 (30/35)





DPR-365 BOARD (30/35)

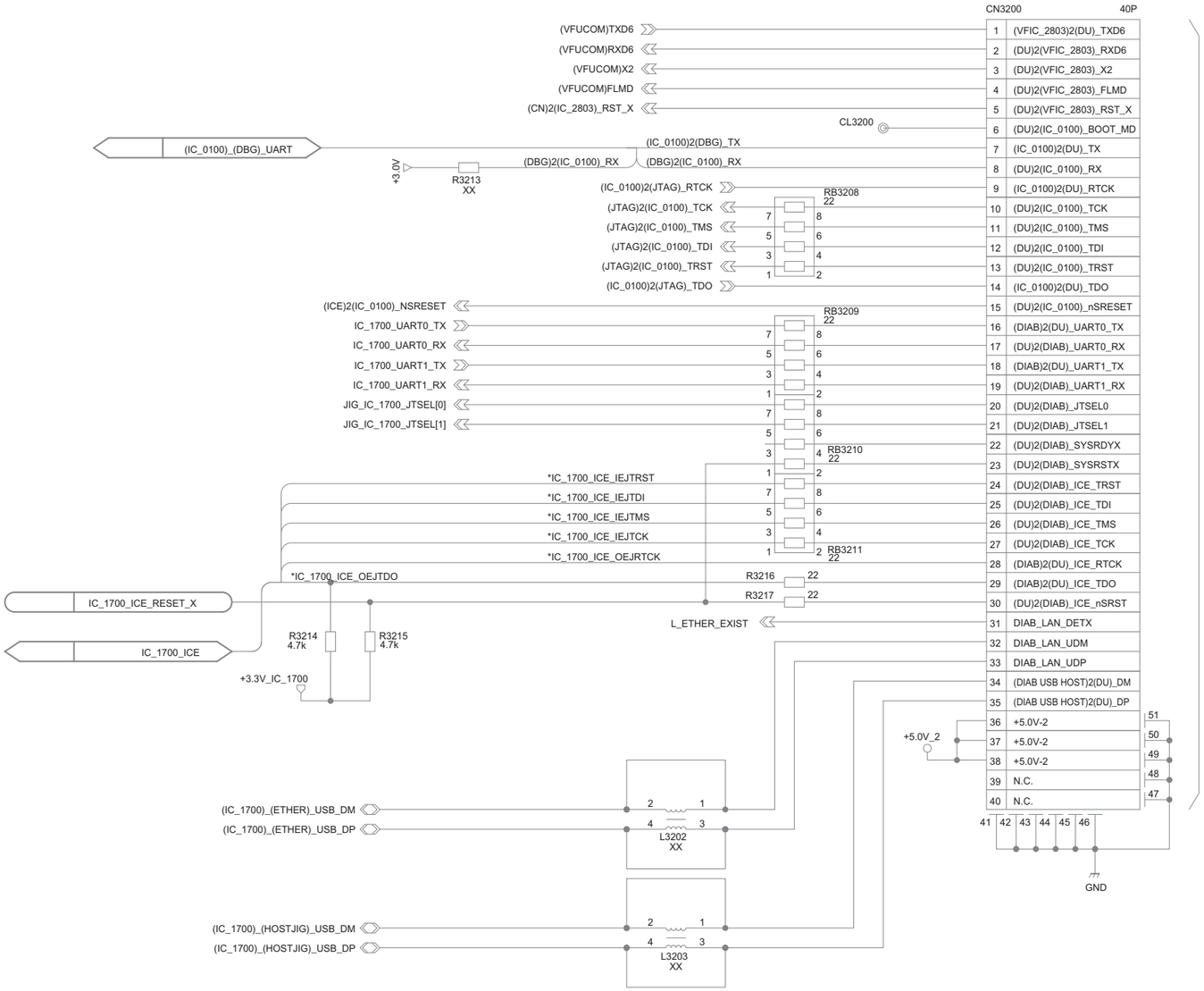
XX MARK: NO MOUNT

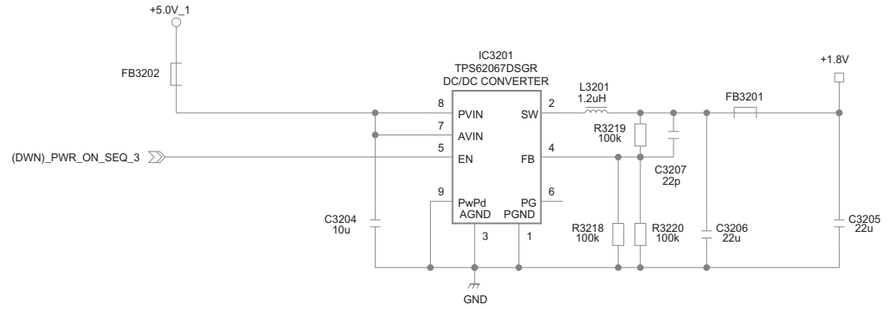


DPR-365 BOARD (31/35)

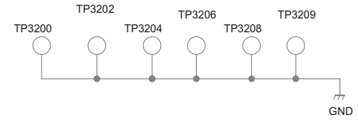
XX MARK: NO MOUNT

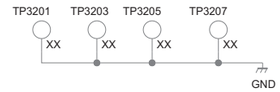
DPR-365 (32/35)





(FOR DEBUG)

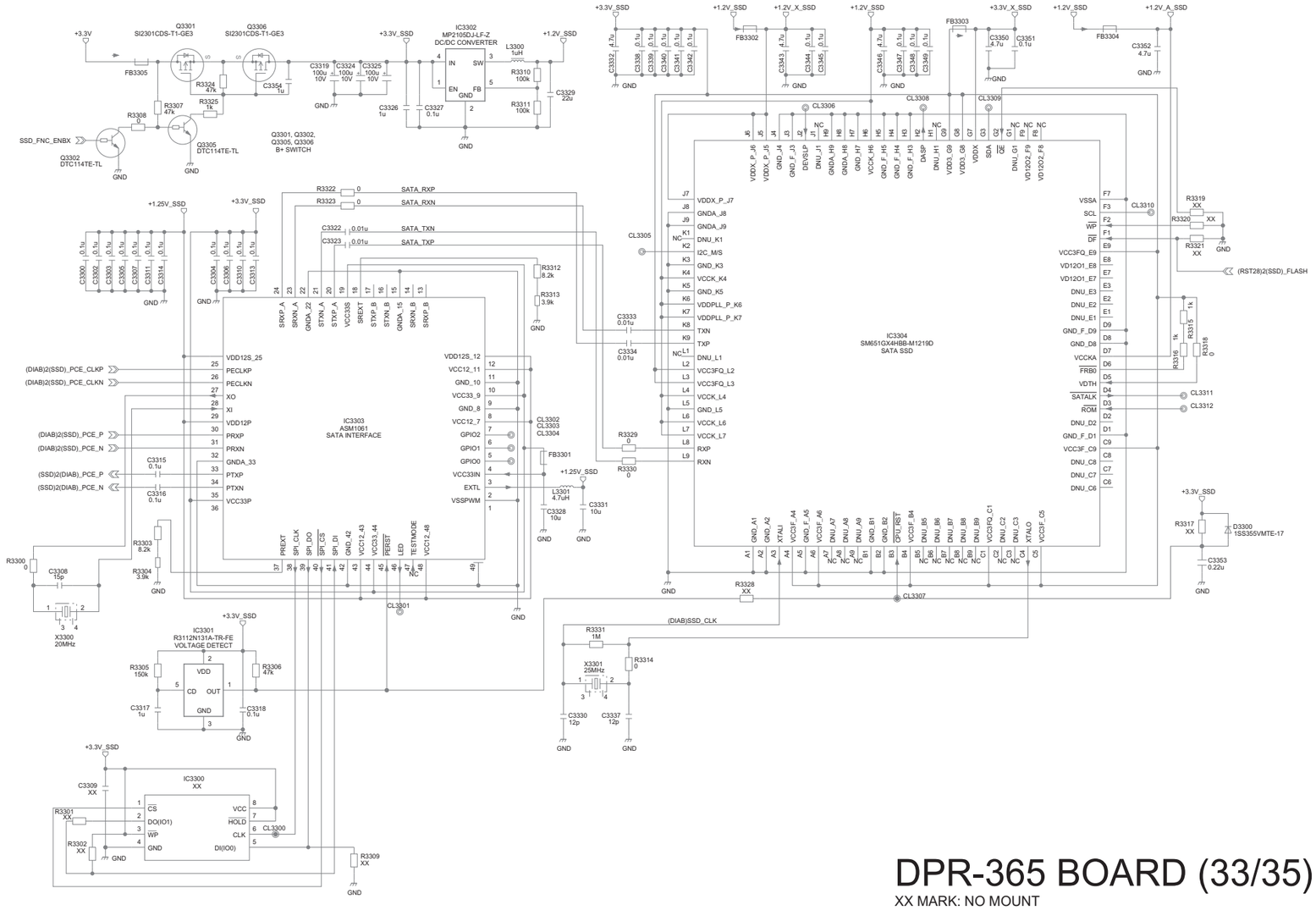




DPR-365 BOARD (32/35)

XX MARK: NO MOUNT

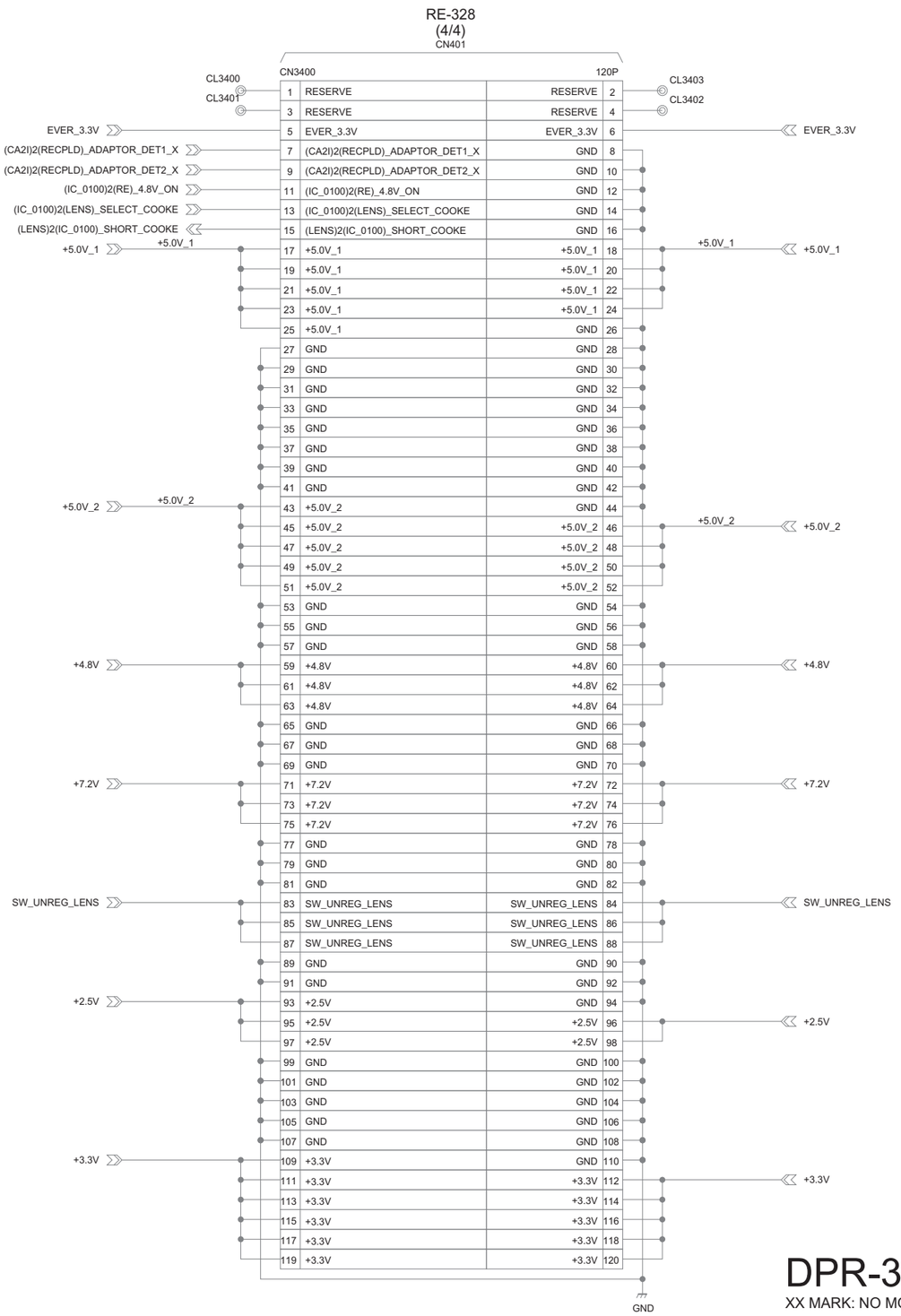
DPR-365 (33/35)



DPR-365 BOARD (33/35)

XX MARK: NO MOUNT

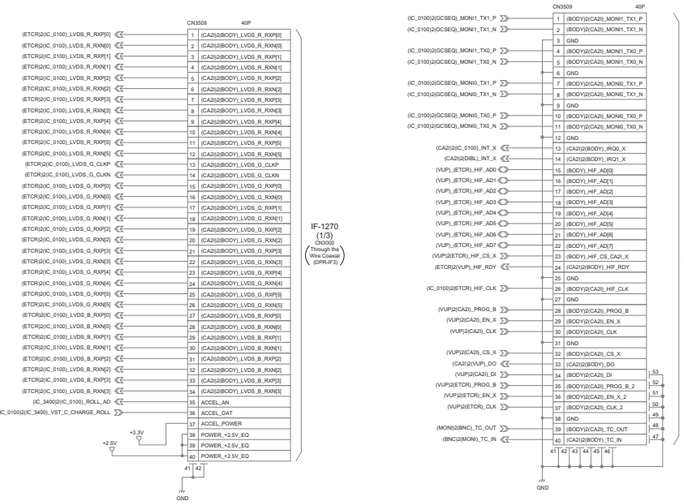
DPR-365 (34/35)

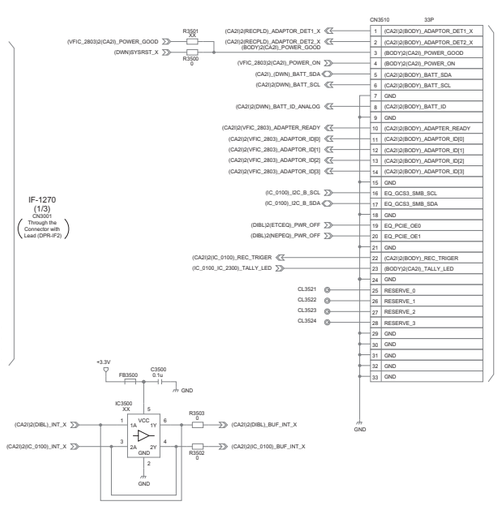


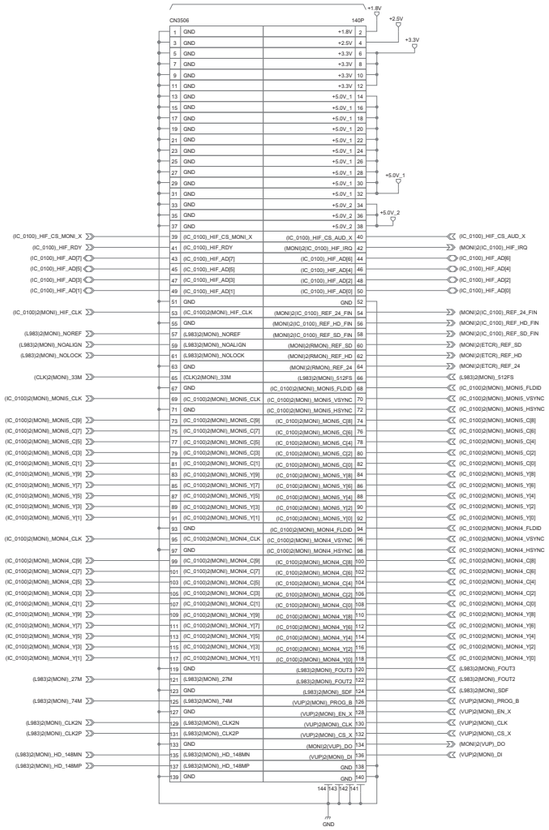
DPR-365 BOARD (34/35)

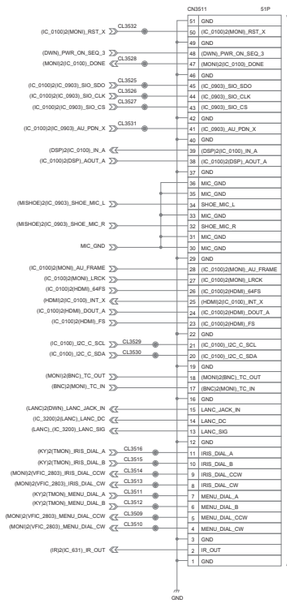
XX MARK: NO MOUNT

DPR-365 (35/35)



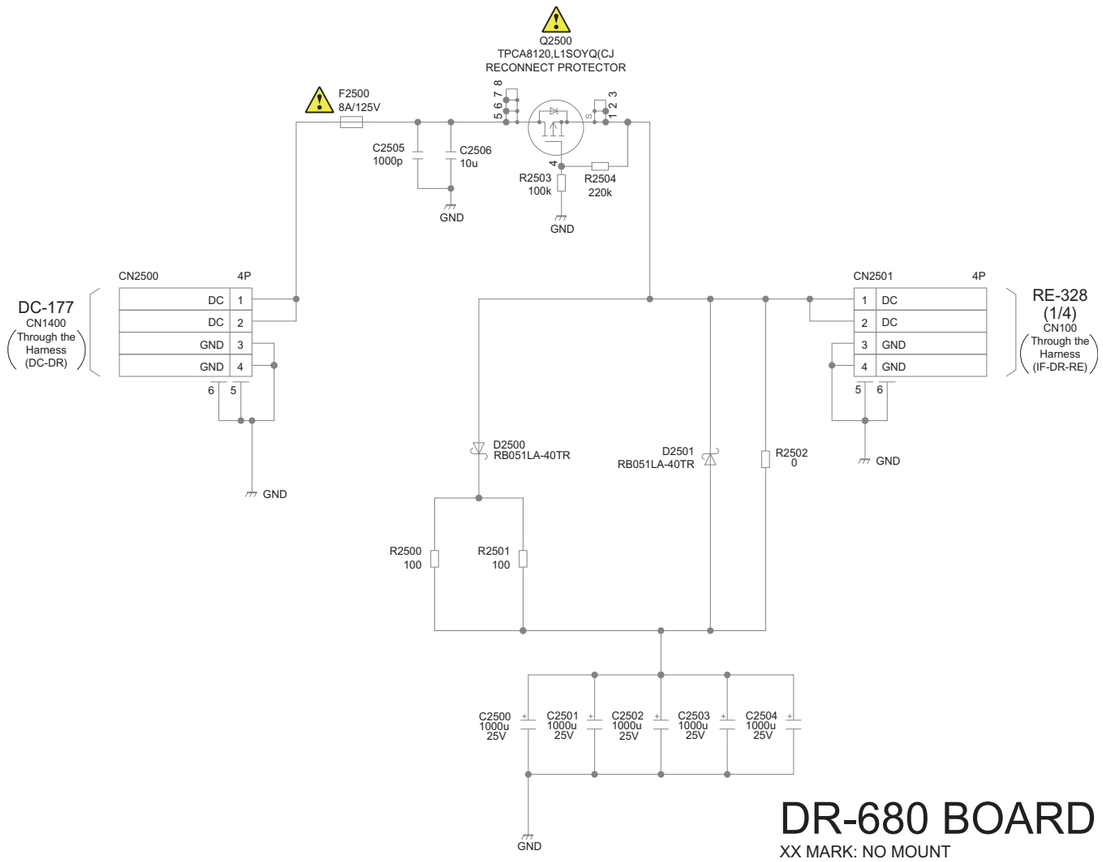






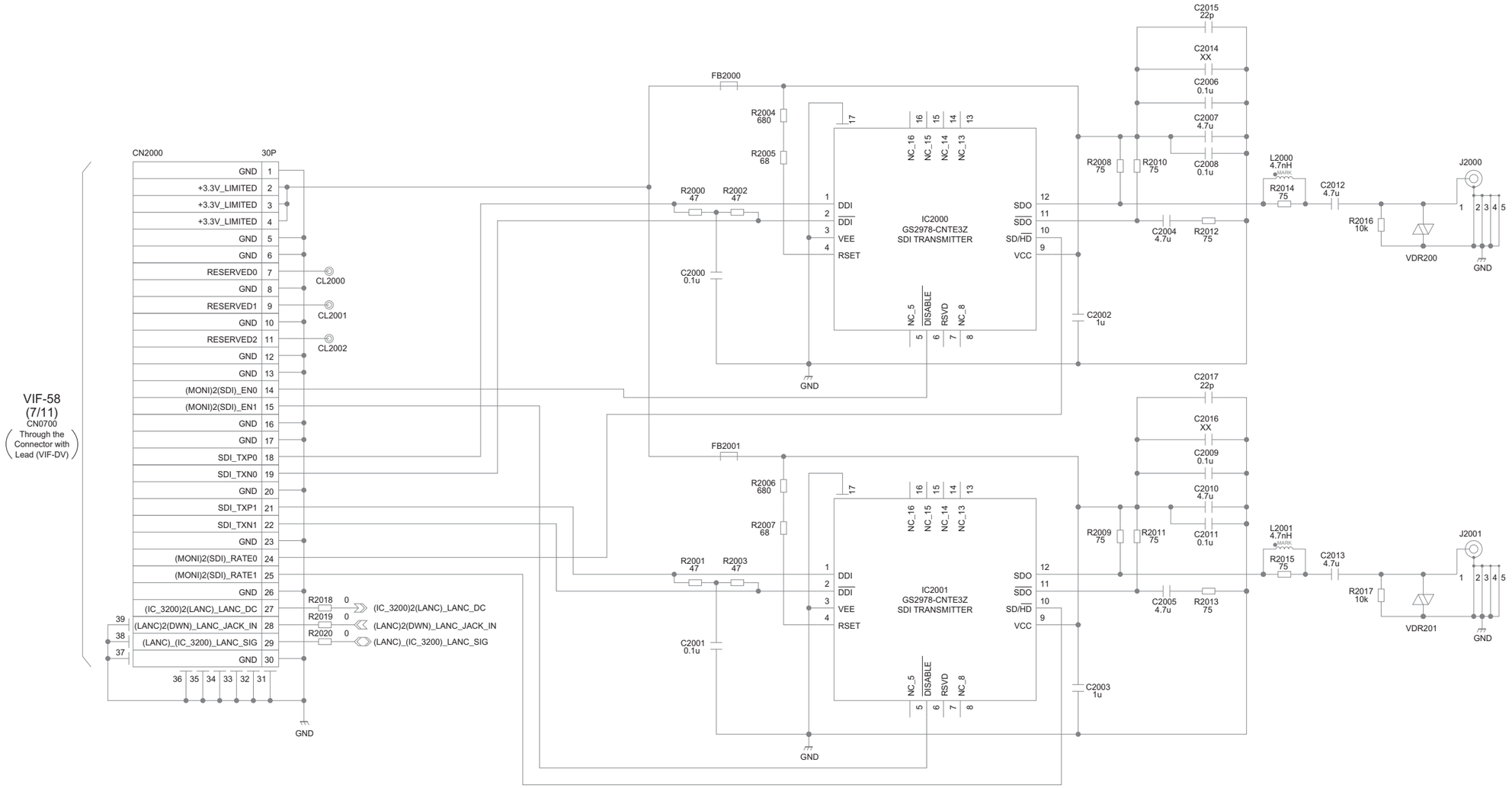
DPR-365 BOARD (35/35)

XX MARK: NO MOUNT



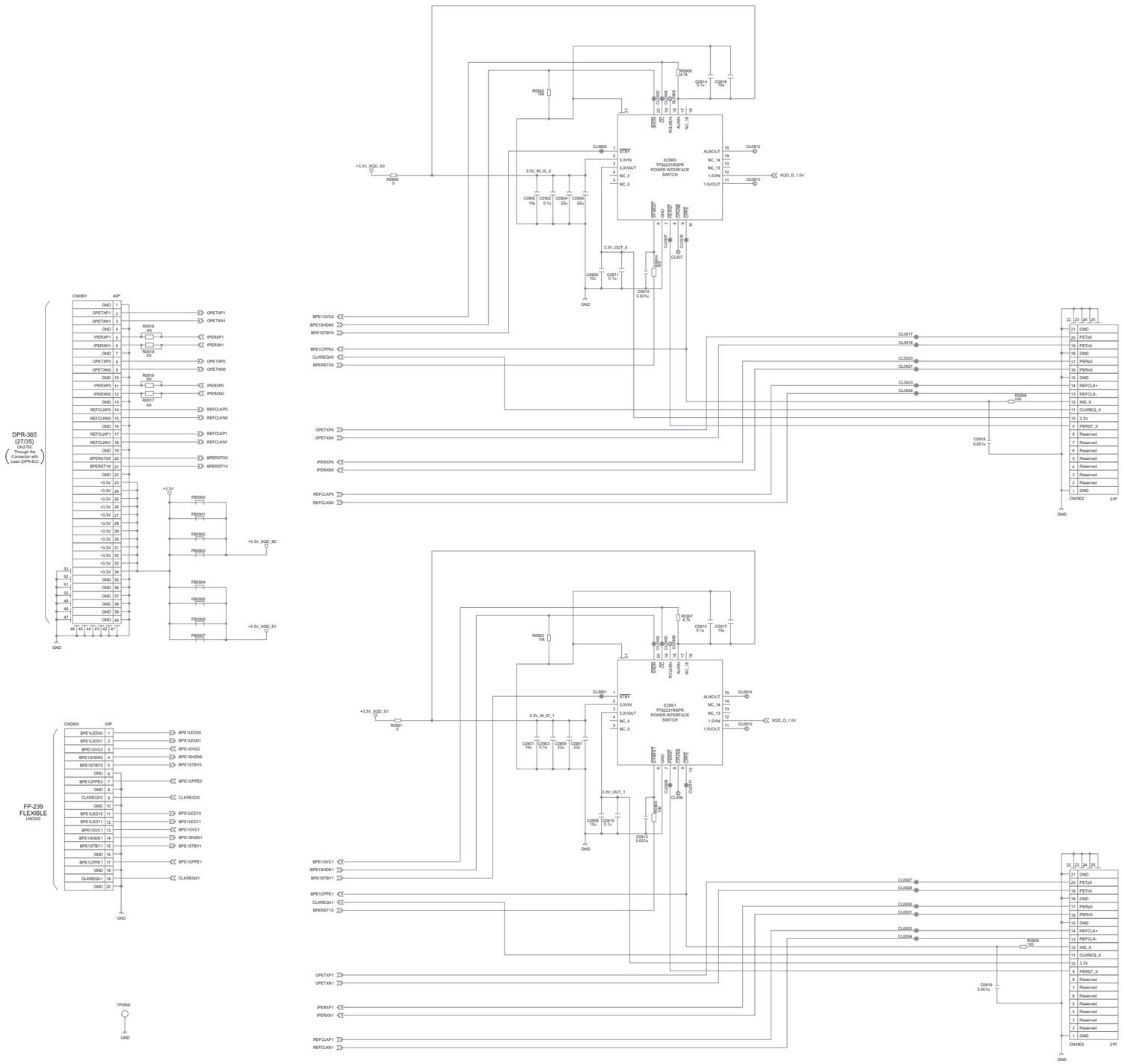
DR-680 BOARD

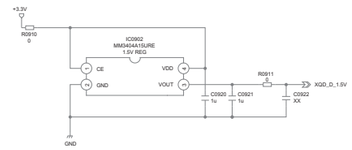
XX MARK: NO MOUNT

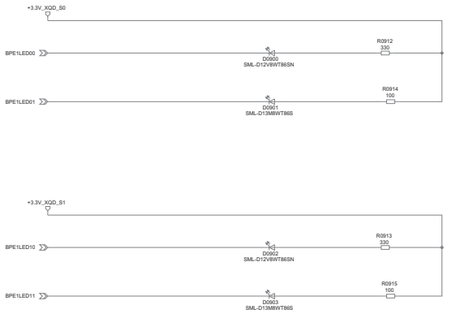


DV-36 BOARD

XX MARK: NO MOUNT



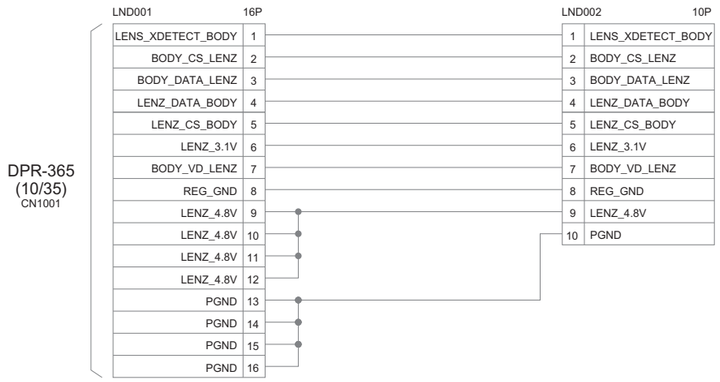




EC-83 BOARD

XX MARK: NO MOUNT

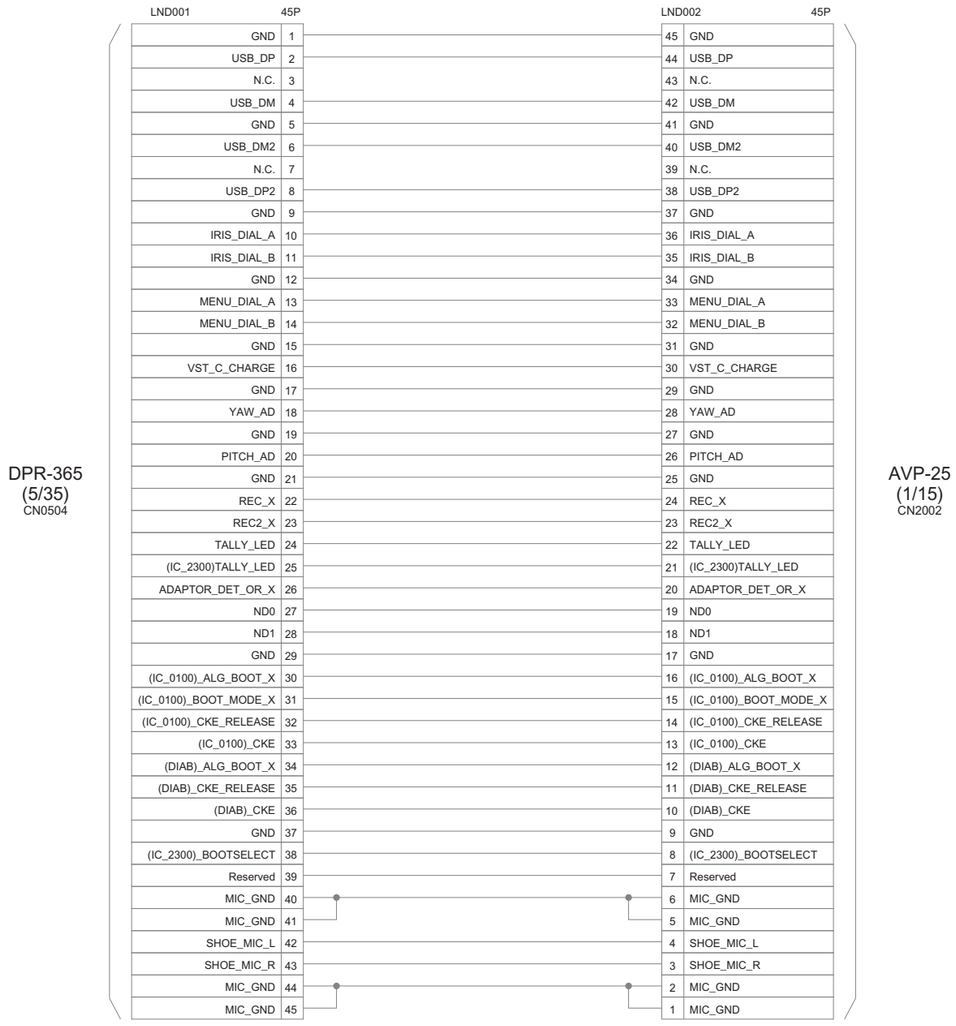
FP-215



FP-215 FLEXIBLE BOARD

XX MARK: NO MOUNT

FP-216



FP-216 FLEXIBLE BOARD

XX MARK: NO MOUNT

FP-217

AVP-25
(2/15)
CN2102

LND001	51P		LND002	51P
GND	1		1	GND
USB_DP	2		2	USB_DP
N.C.	3		3	N.C.
USB_DM	4		4	USB_DM
GND	5		5	GND
GND	6		6	GND
GND	7		7	GND
USB_DP2	8		8	USB_DP2
N.C.	9		9	N.C.
USB_DM2	10		10	USB_DM2
GND	11		11	GND
GND	12		12	GND
IC_1700_VBUS	13		13	IC_1700_VBUS
IC_1700_VBUS	14		14	IC_1700_VBUS
IC_1700_VBUS	15		15	IC_1700_VBUS
IC_2300_VBUS	16		16	IC_2300_VBUS
IC_2300_VBUS	17		17	IC_2300_VBUS
IC_2300_VBUS	18		18	IC_2300_VBUS
+3.3V	19		19	+3.3V
+3.3V	20		20	+3.3V
+3.3V	21		21	+3.3V
+3.3V	22		22	+3.3V
GND	23		23	GND
GND	24		24	GND
MS_ACS_LED	25		25	MS_ACS_LED
MC_POWER_OFF_H	26		26	MC_POWER_OFF_H
SDWPZ	27		27	SDWPZ
GND	28		28	GND
SD_DATA3	29		29	SD_DATA3
GND	30		30	GND
SD_DATA2	31		31	SD_DATA2
GND	32		32	GND
SD_CMD	33		33	SD_CMD
GND	34		34	GND
SD_DATA1	35		35	SD_DATA1
GND	36		36	GND
SD_DATA0	37		37	SD_DATA0
GND	38		38	GND
SD_CKI	39		39	SD_CKI
GND	40		40	GND
SD_CKO	41		41	SD_CKO
GND	42		42	GND
SDCDZ	43		43	SDCDZ
FACTORY_UPDATE_ENB	44		44	FACTORY_UPDATE_ENB
BATT_LI_3V	45		45	BATT_LI_3V
GND	46		46	GND
GND	47		47	GND
FR_XRESET	48		48	FR_XRESET
GND	49		49	GND
GND	50		50	GND
GND	51		51	GND

SD-60
CN1600

FP-217 FLEXIBLE BOARD

XX MARK: NO MOUNT

FP-219

DPR-365
(35/35)
CN3511

LND001	51P		LND002	51P
GND	51		1	GND
(IC_0100)2(MONI)_RST_X	50		2	(IC_0100)2(MONI)_RST_X
GND	49		3	GND
(DWN)_PWR_ON_SEQ_3	48		4	(DWN)_PWR_ON_SEQ_3
(MONI)2(IC_0100)_DONE	47		5	(MONI)2(IC_0100)_DONE
GND	46		6	GND
(IC_0903)_SIO_SDO	45		7	(IC_0903)_SIO_SDO
(IC_0903)_SIO_CLK	44		8	(IC_0903)_SIO_CLK
(IC_0903)_SIO_CS	43		9	(IC_0903)_SIO_CS
GND	42		10	GND
(IC_0903)_AU_PDN_X	41		11	(IC_0903)_AU_PDN_X
GND	40		12	GND
(DSP)2(IC_0100)_IN_A	39		13	(DSP)2(IC_0100)_IN_A
(IC_0100)2(DSP)_AOUT_A	38		14	(IC_0100)2(DSP)_AOUT_A
GND	37		15	GND
MIC_GND	36		16	MIC_GND
MIC_GND	35		17	MIC_GND
SHOE_MIC_L	34		18	SHOE_MIC_L
MIC_GND	33		19	MIC_GND
SHOE_MIC_R	32		20	SHOE_MIC_R
MIC_GND	31		21	MIC_GND
MIC_GND	30		22	MIC_GND
GND	29		23	GND
(IC_0100)2(MONI)_AU_FRAME	28		24	(IC_0100)2(MONI)_AU_FRAME
(IC_0100)2(MONI)_LRCK	27		25	(IC_0100)2(MONI)_LRCK
(IC_0100)2(HDMI)_64FS	26		26	(IC_0100)2(HDMI)_64FS
(HDMI)2(IC_0100)_INT_X	25		27	(HDMI)2(IC_0100)_INT_X
(IC_0100)2(HDMI)_DOUT_A	24		28	(IC_0100)2(HDMI)_DOUT_A
(IC_0100)2(HDMI)_FS	23		29	(IC_0100)2(HDMI)_FS
GND	22		30	GND
(IC_0100)_I2C_C_SCL	21		31	(IC_0100)_I2C_C_SCL
(IC_0100)_I2C_C_SDA	20		32	(IC_0100)_I2C_C_SDA
GND	19		33	GND
(MONI)2(BNC)_TC_OUT	18		34	TC_OUT
(BNC)2(MONI)_TC_IN	17		35	TC_IN
GND	16		36	GND
LANC_JACK_IN	15		37	LANC_JACK_IN
LANC_DC	14		38	LANC_DC
LANC_SIG	13		39	LANC_SIG
GND	12		40	GND
IRIS_DIAL_A	11		41	IRIS_DIAL_A
IRIS_DIAL_B	10		42	IRIS_DIAL_B
IRIS_DIAL_CCW	9		43	IRIS_DIAL_CCW
IRIS_DIAL_CW	8		44	IRIS_DIAL_CW
MENU_DIAL_A	7		45	MENU_DIAL_A
MENU_DIAL_B	6		46	MENU_DIAL_B
MENU_DIAL_CCW	5		47	MENU_DIAL_CCW
MENU_DIAL_CW	4		48	MENU_DIAL_CW
GND	3		49	GND
IR_OUT	2		50	IR_OUT
GND	1		51	GND

VIF-58
(1/11)
CN0101

FP-219 FLEXIBLE BOARD

XX MARK: NO MOUNT

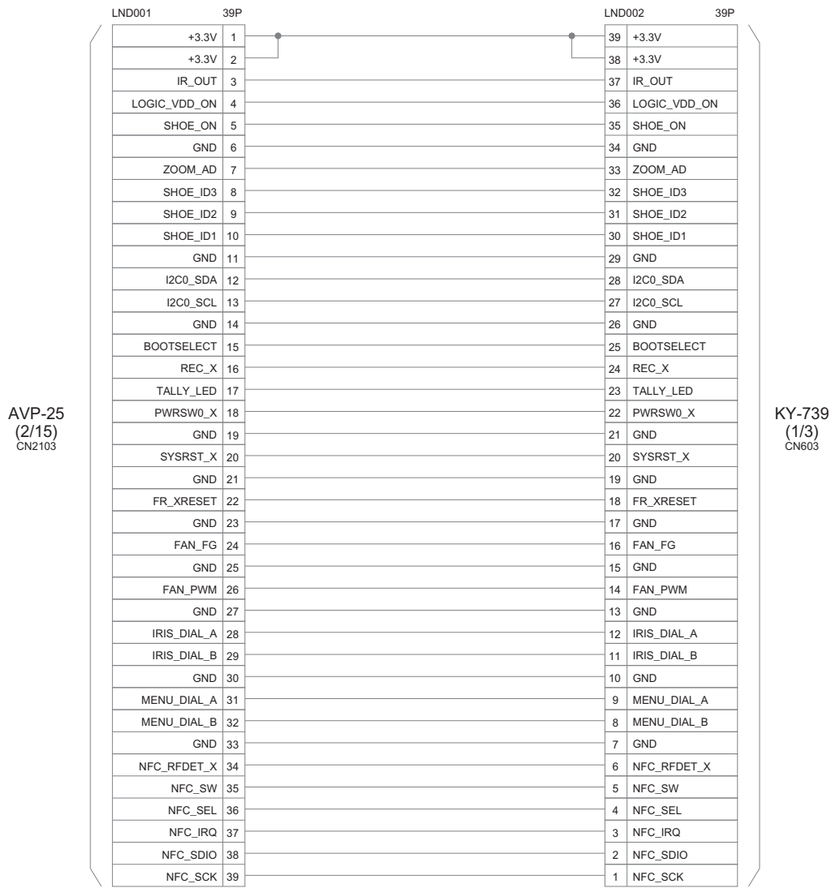
FP-220



FP-220 FLEXIBLE BOARD

XX MARK: NO MOUNT

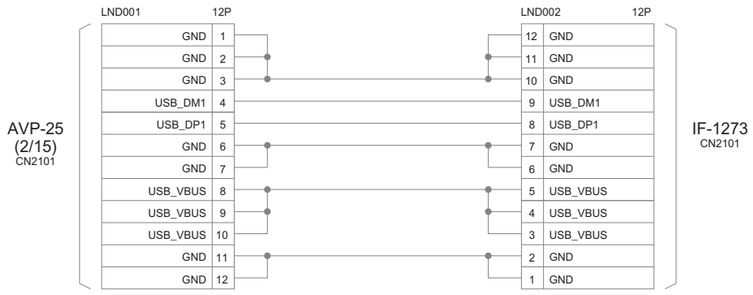
FP-221



FP-221 FLEXIBLE BOARD

XX MARK: NO MOUNT

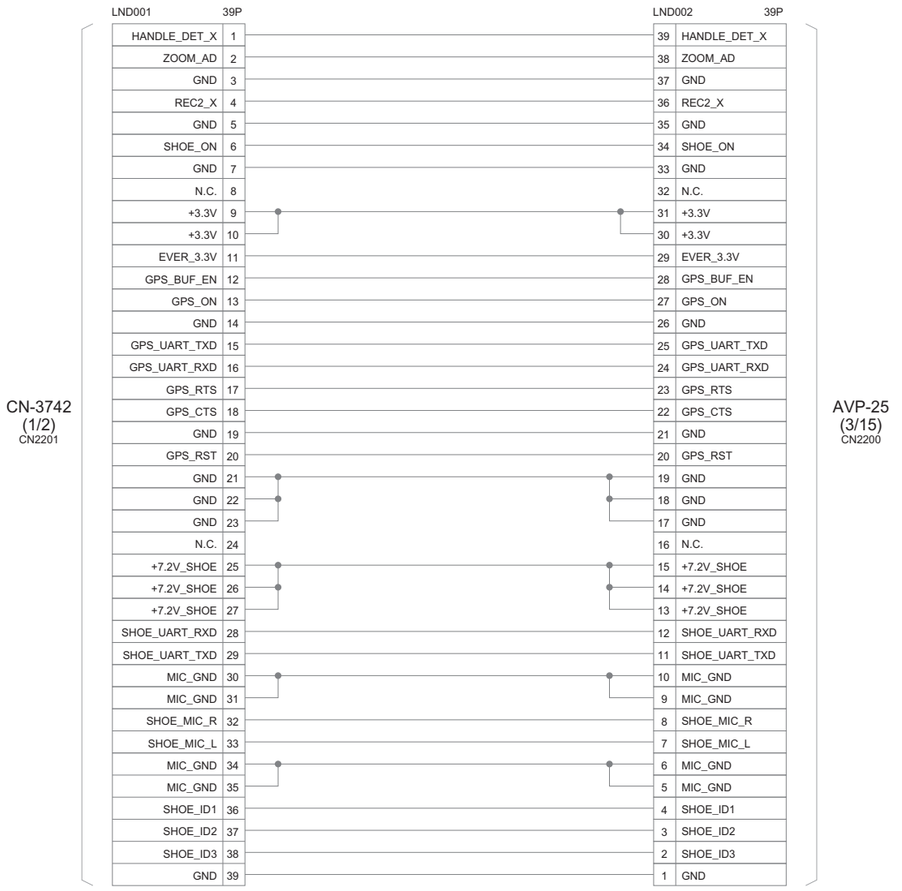
FP-222



FP-222 FLEXIBLE BOARD

XX MARK: NO MOUNT

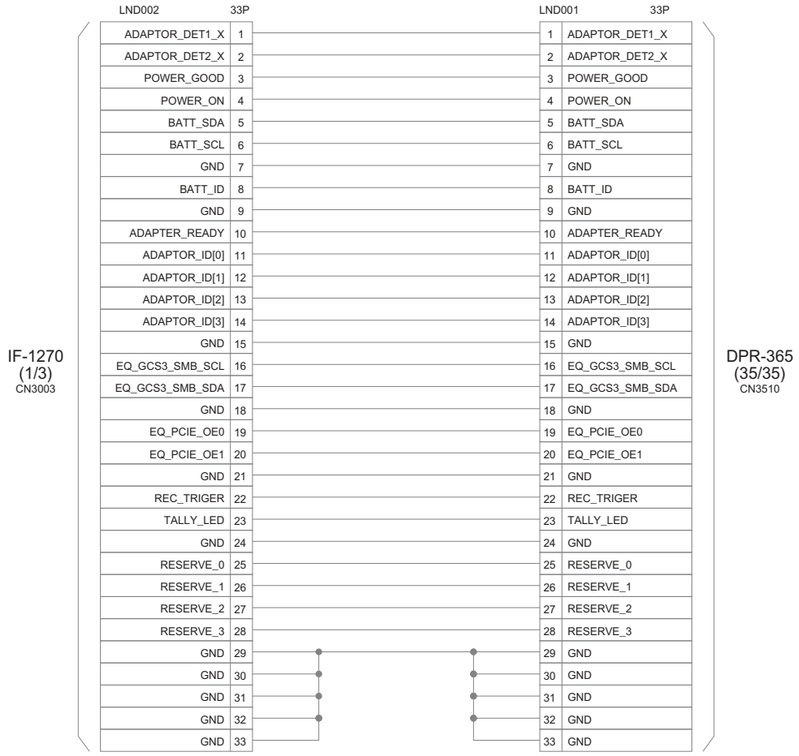
FP-223



FP-223 FLEXIBLE BOARD

XX MARK: NO MOUNT

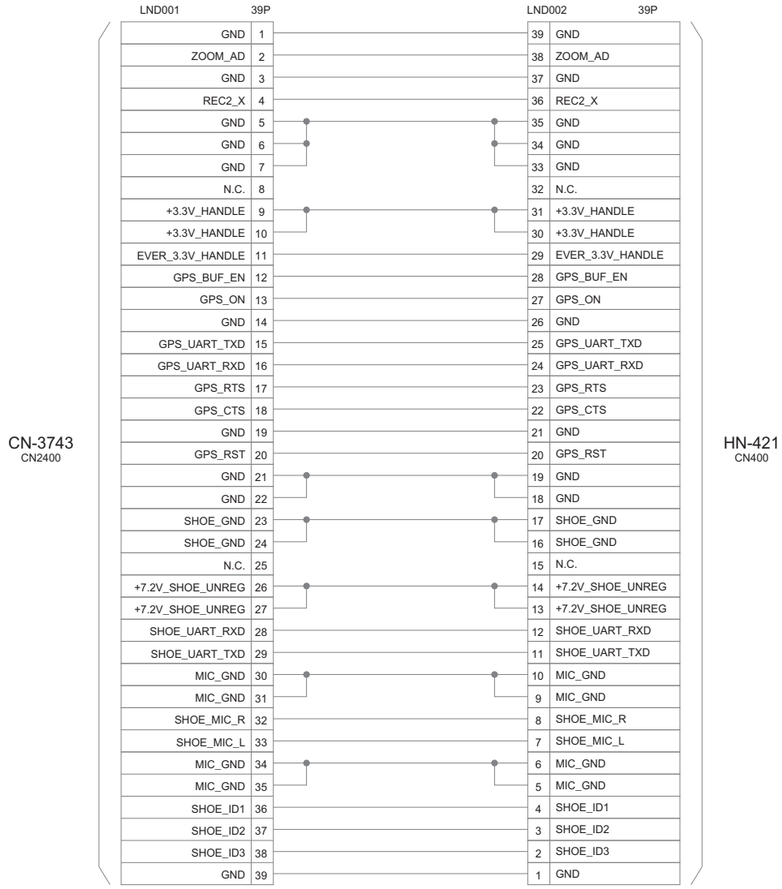
FP-224



FP-224 FLEXIBLE BOARD

XX MARK: NO MOUNT

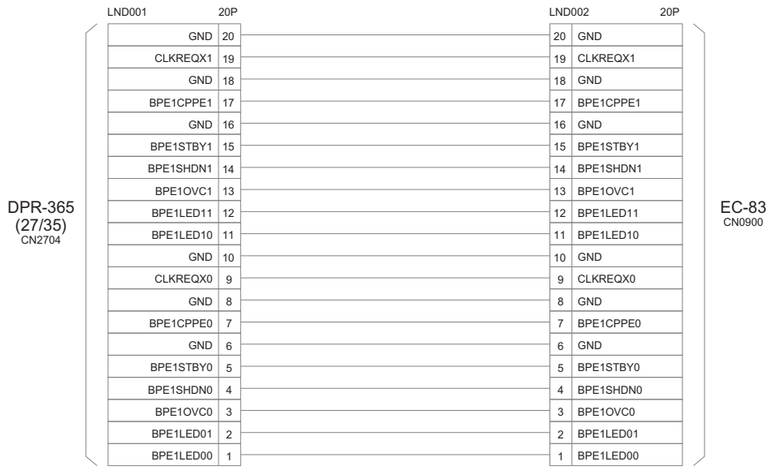
FP-237



FP-237 FLEXIBLE BOARD

XX MARK: NO MOUNT

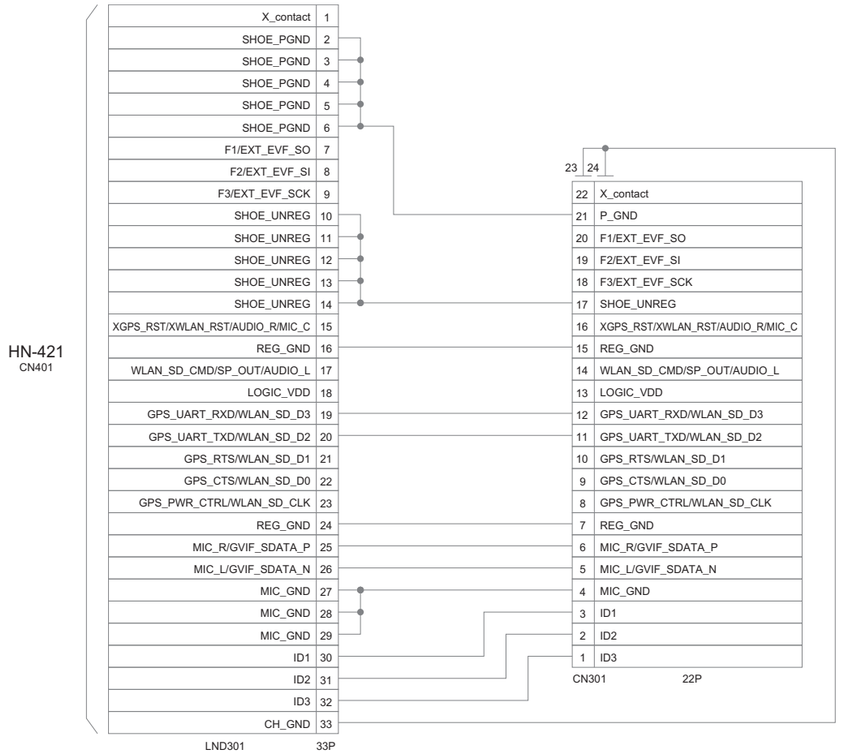
FP-239



FP-239 FLEXIBLE BOARD

XX MARK: NO MOUNT

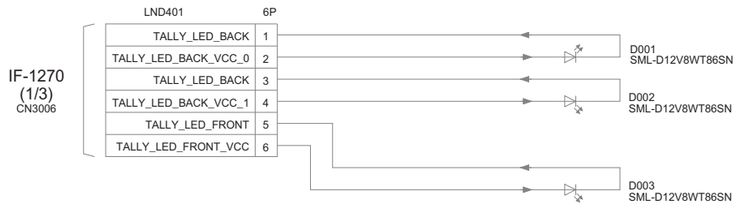
FP-248



FP-248 FLEXIBLE BOARD

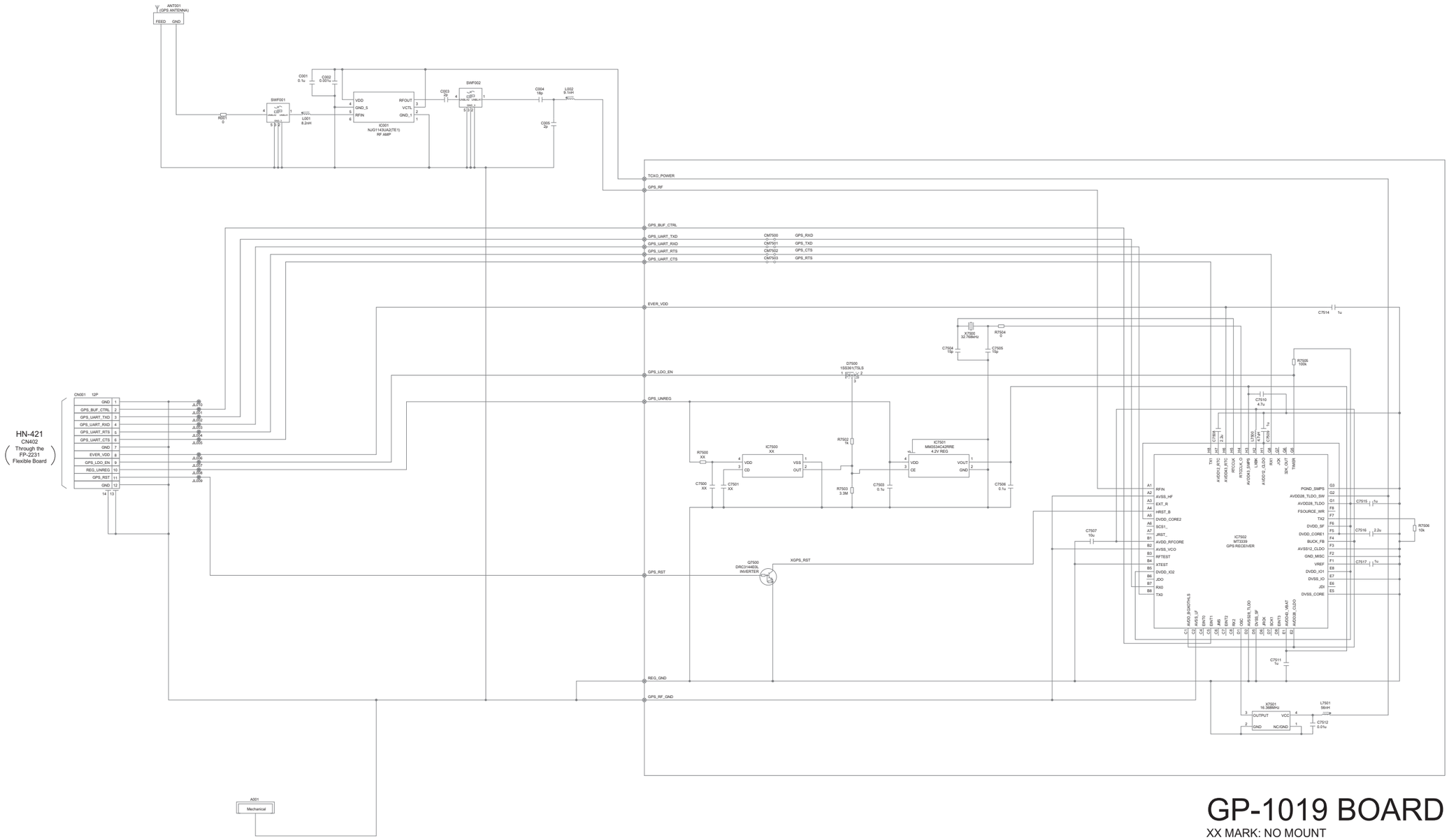
XX MARK: NO MOUNT

FP-249



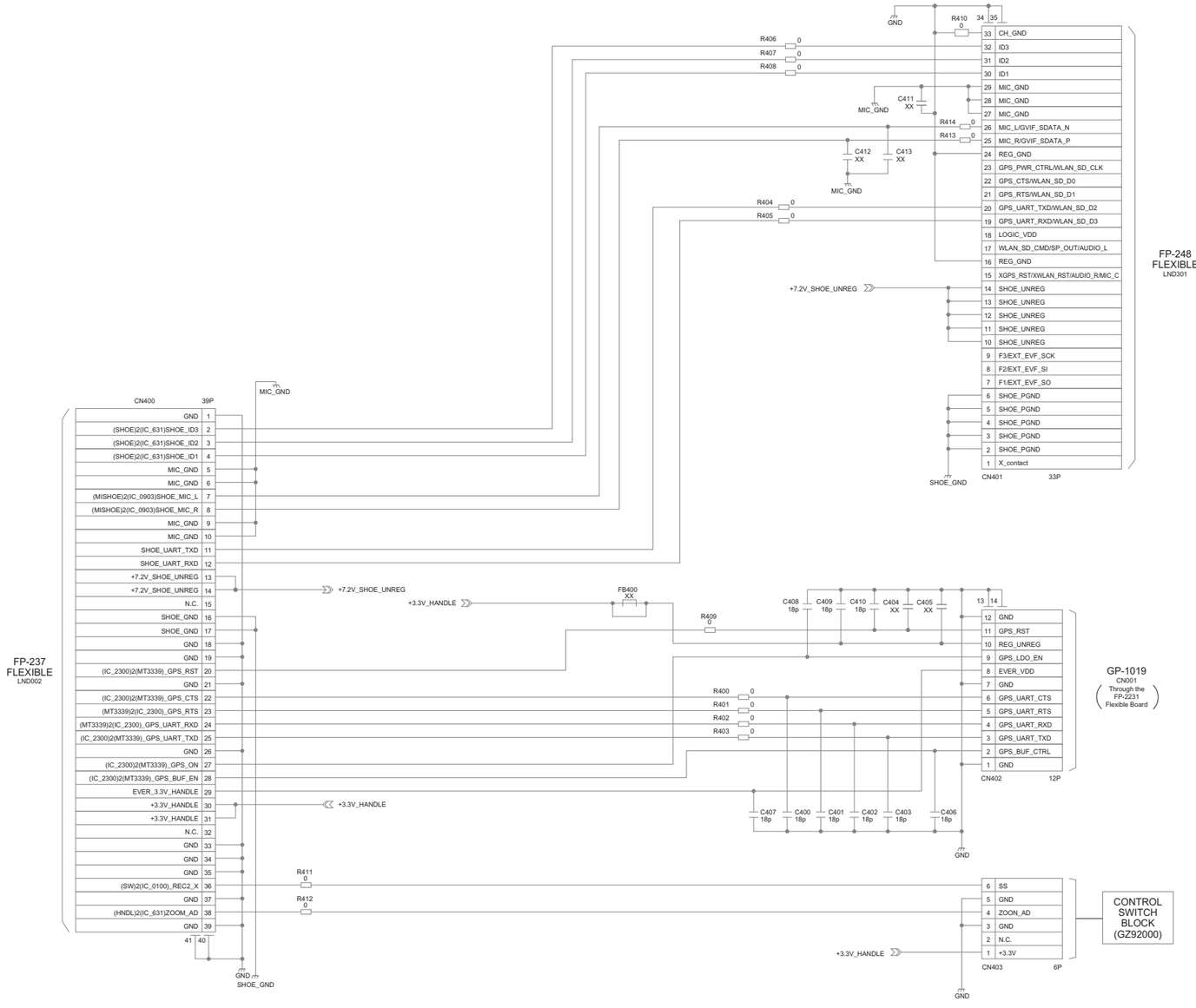
FP-249 FLEXIBLEBOARD

XX MARK: NO MOUNT



GP-1019 BOARD

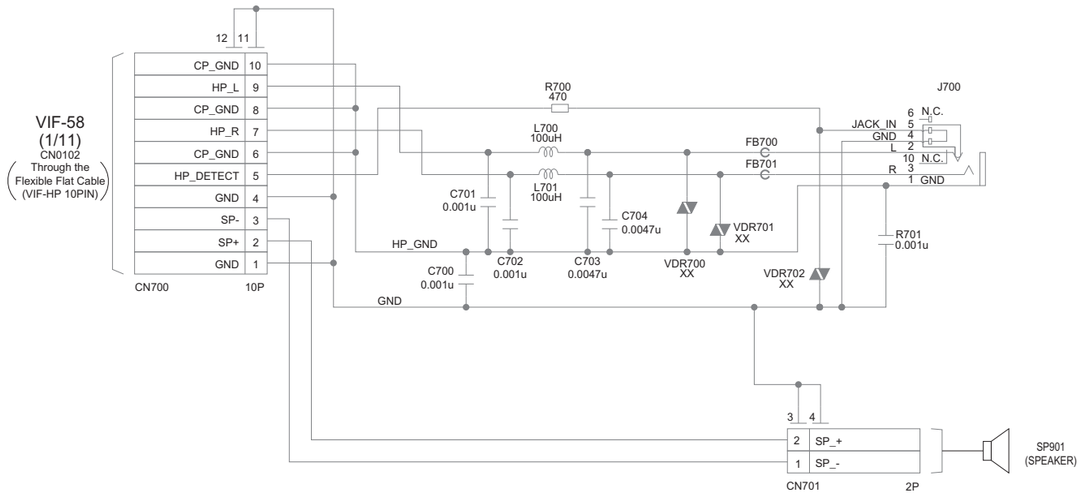
XX MARK: NO MOUNT



HN-421 BOARD

XX MARK: NO MOUNT

HP-172



HP-172 BOARD

XX MARK: NO MOUNT

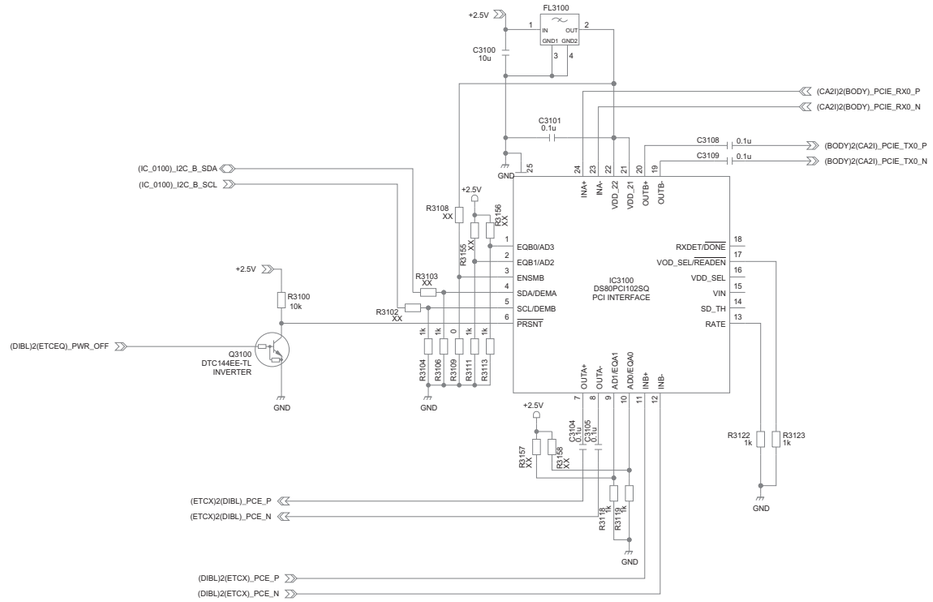
IF-1270
IF-1270 (1/3)



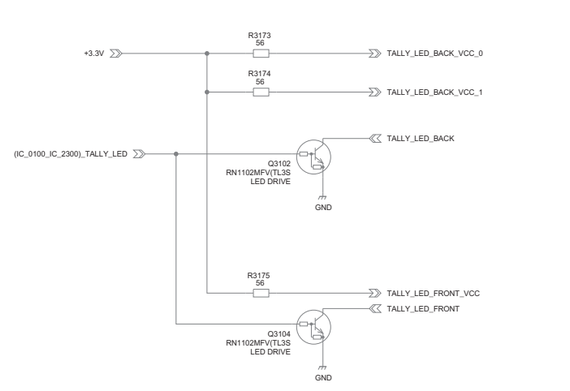
IF-1270 BOARD (1/3)

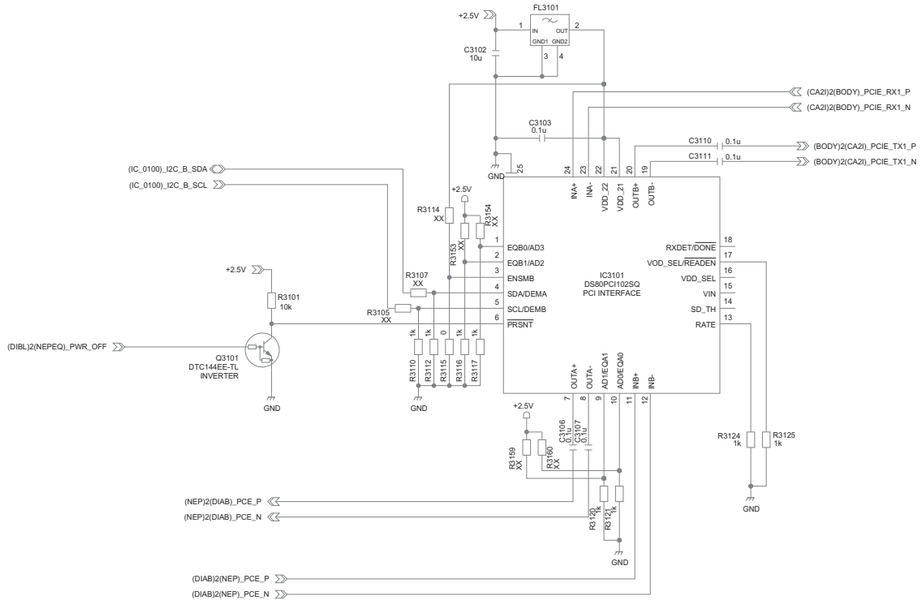
XX MARK: NO MOUNT

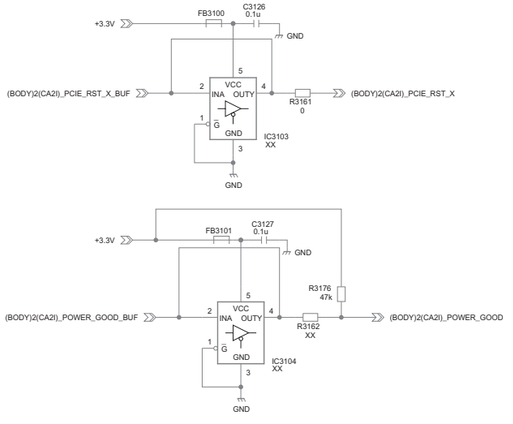
IF-1270 (2/3)

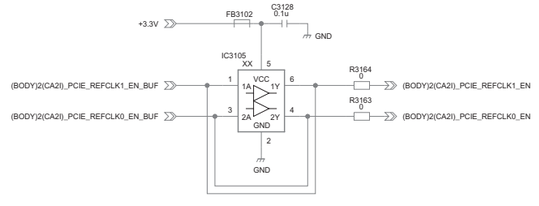






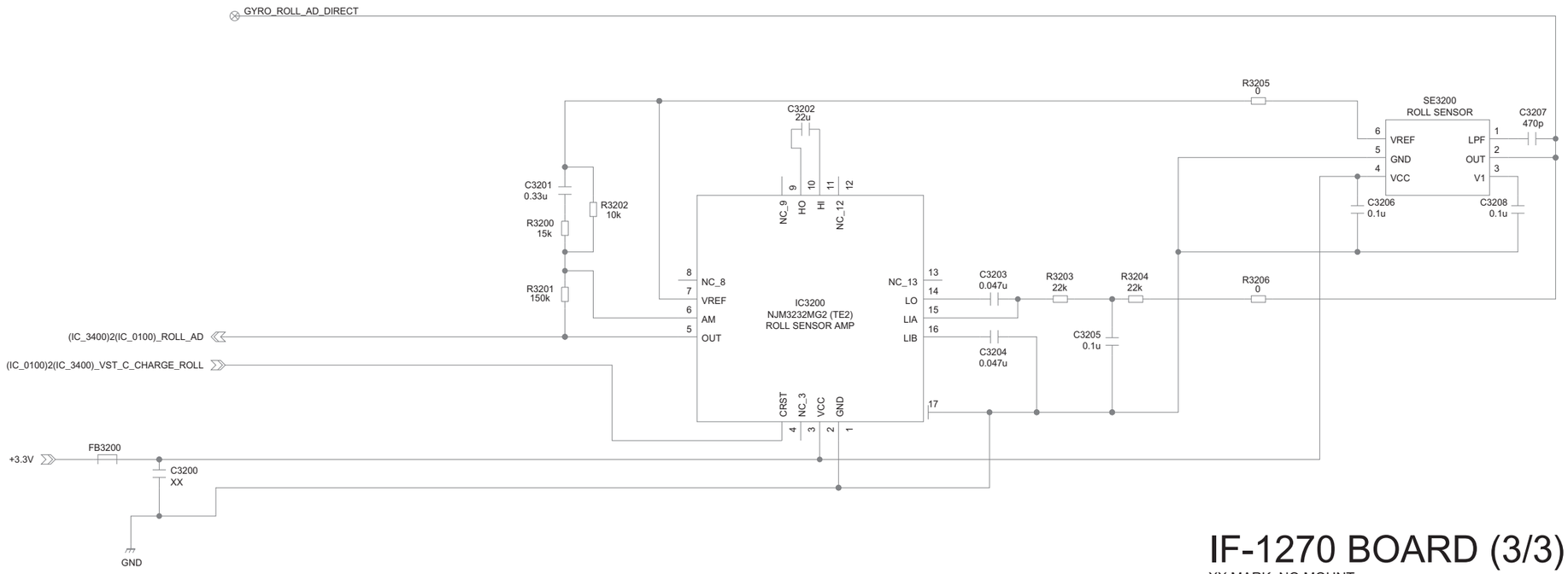






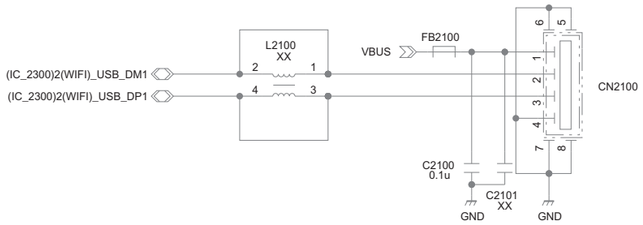
IF-1270 BOARD (2/3)

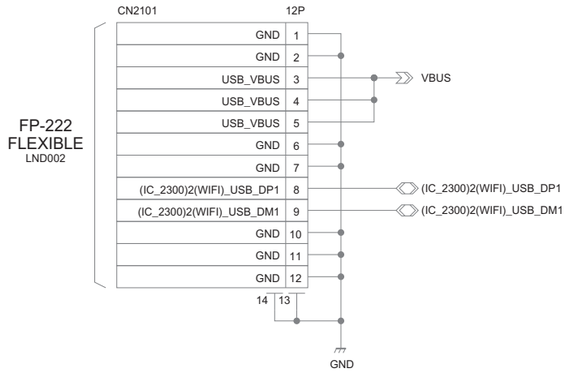
XX MARK: NO MOUNT



IF-1270 BOARD (3/3)

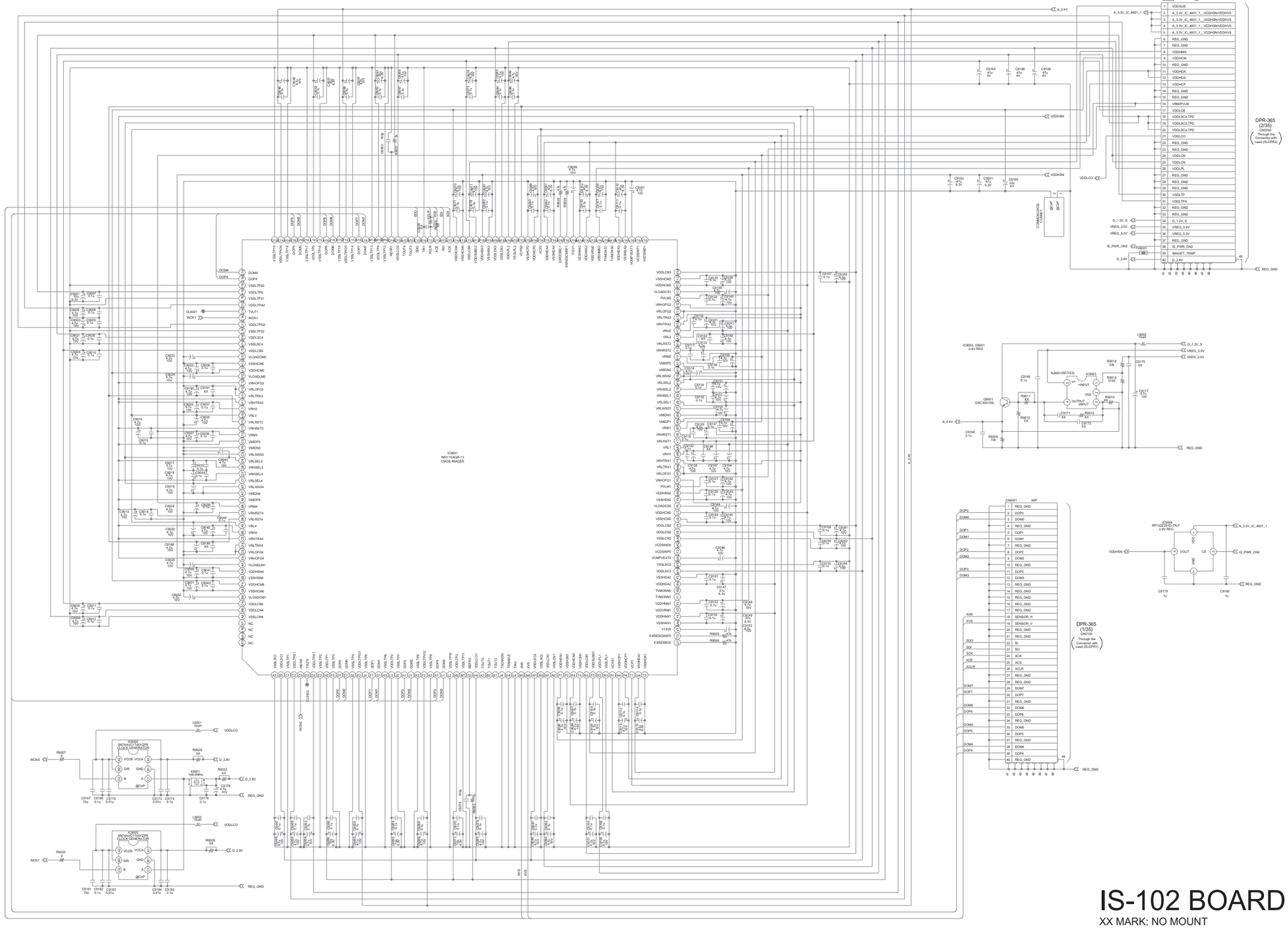
XX MARK: NO MOUNT





IF-1273 BOARD

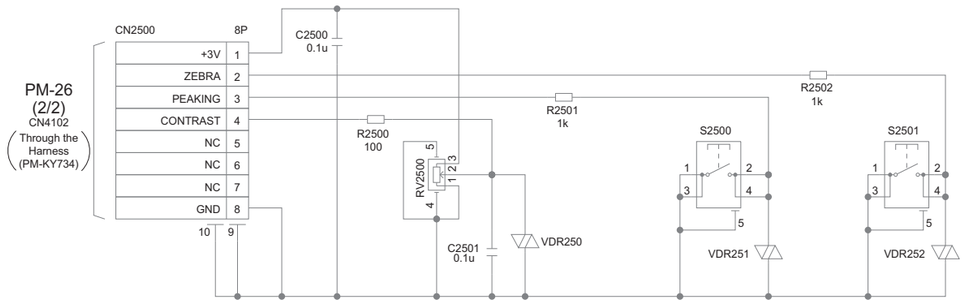
XX MARK: NO MOUNT



IS-102 BOARD

XX MARK: NO MOUNT

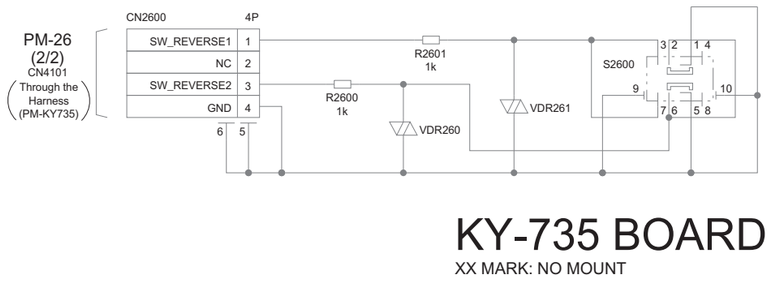
KY-734



KY-734 BOARD

XX MARK: NO MOUNT

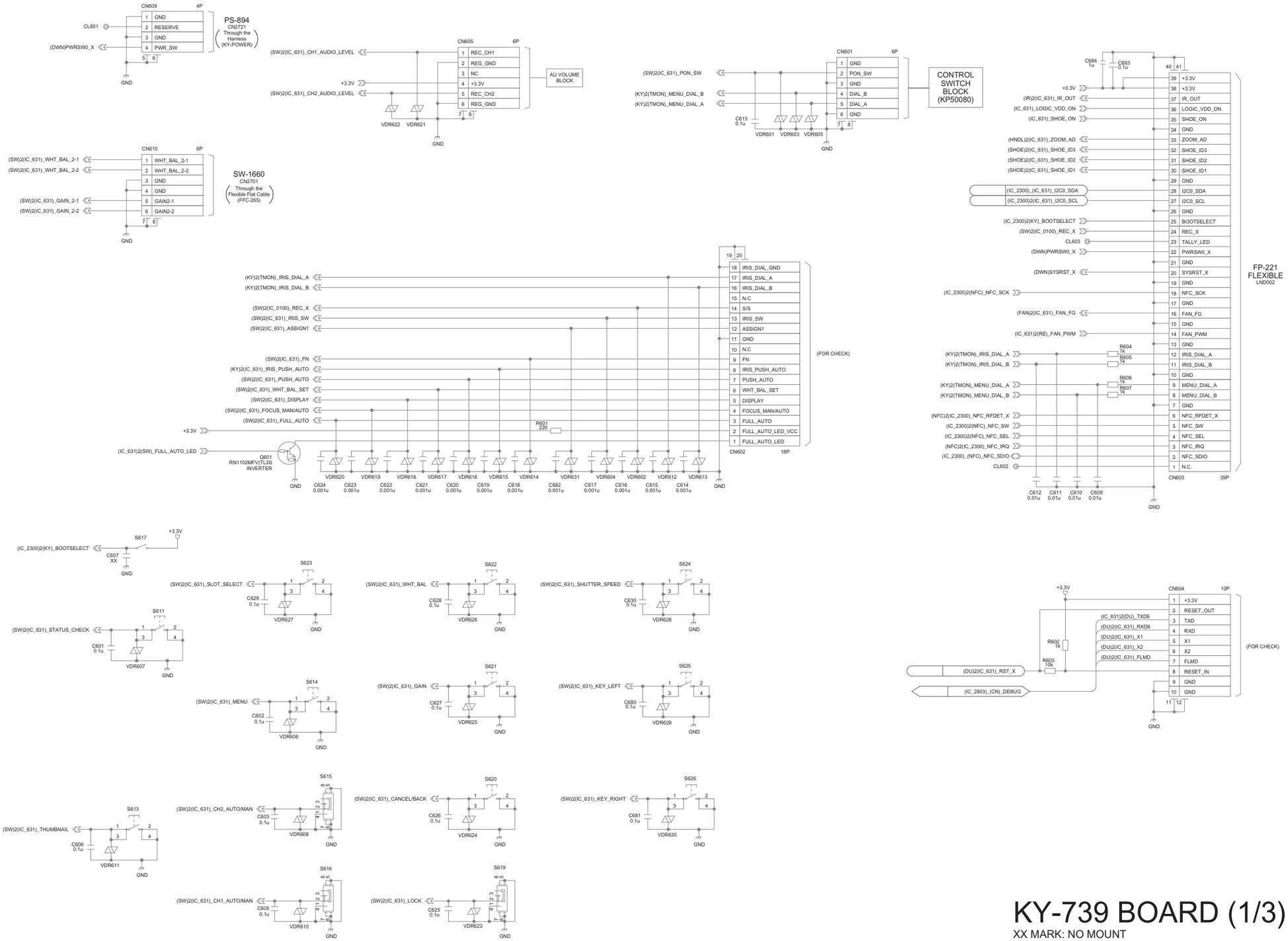
KY-735



KY-735 BOARD

XX MARK: NO MOUNT

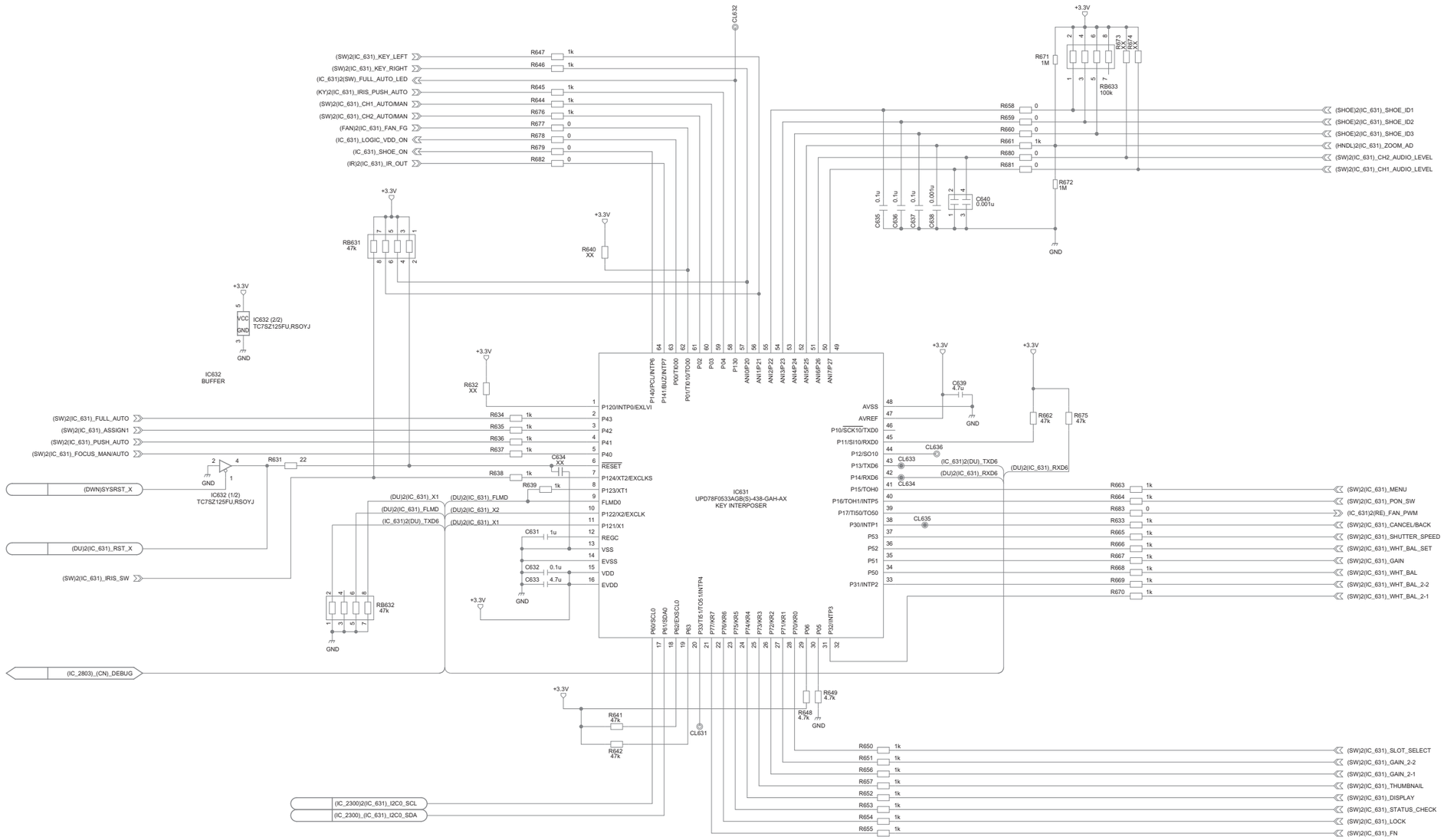
KY-739
KY-739 (1/3)



KY-739 BOARD (1/3)

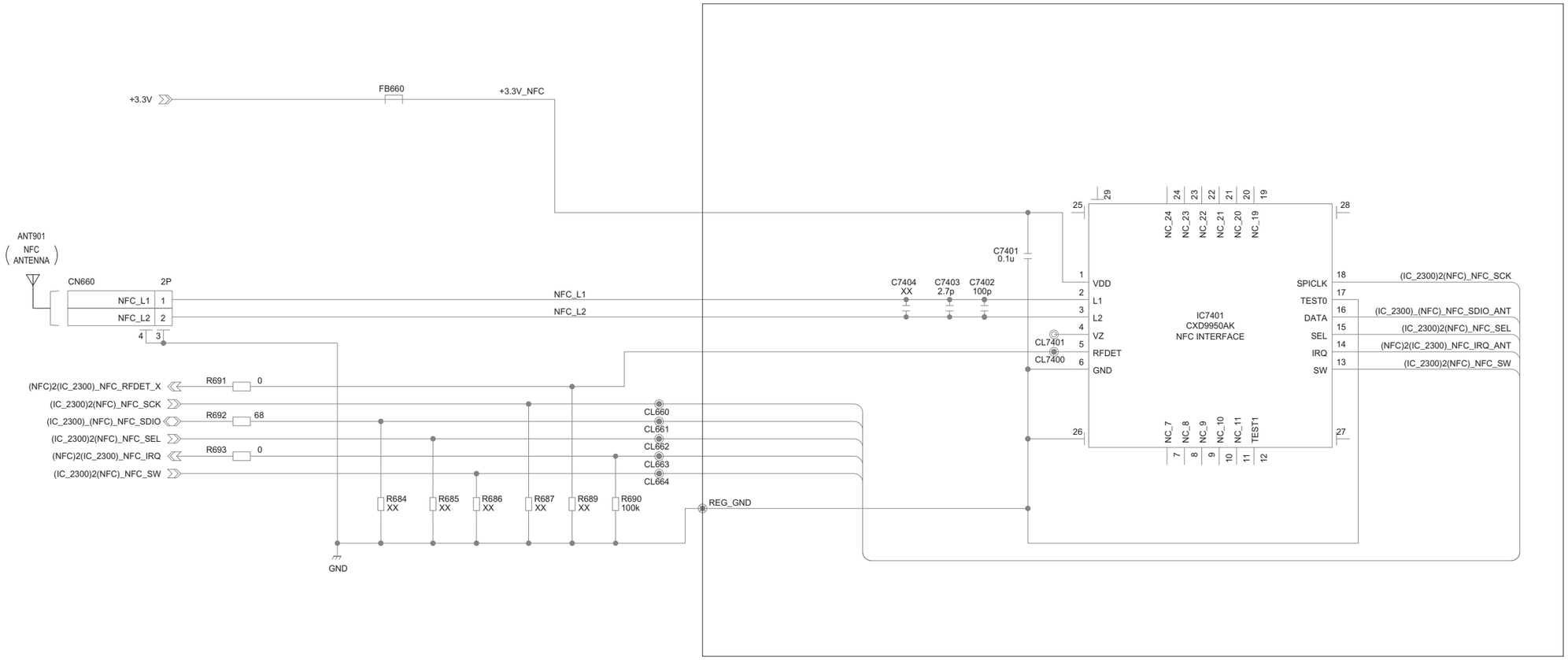
XX MARK: NO MOUNT

KY-739 (2/3)



KY-739 BOARD (2/3)

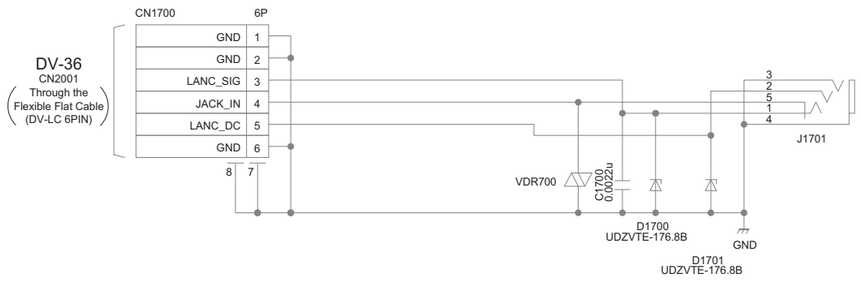
XX MARK: NO MOUNT



KY-739 BOARD (3/3)

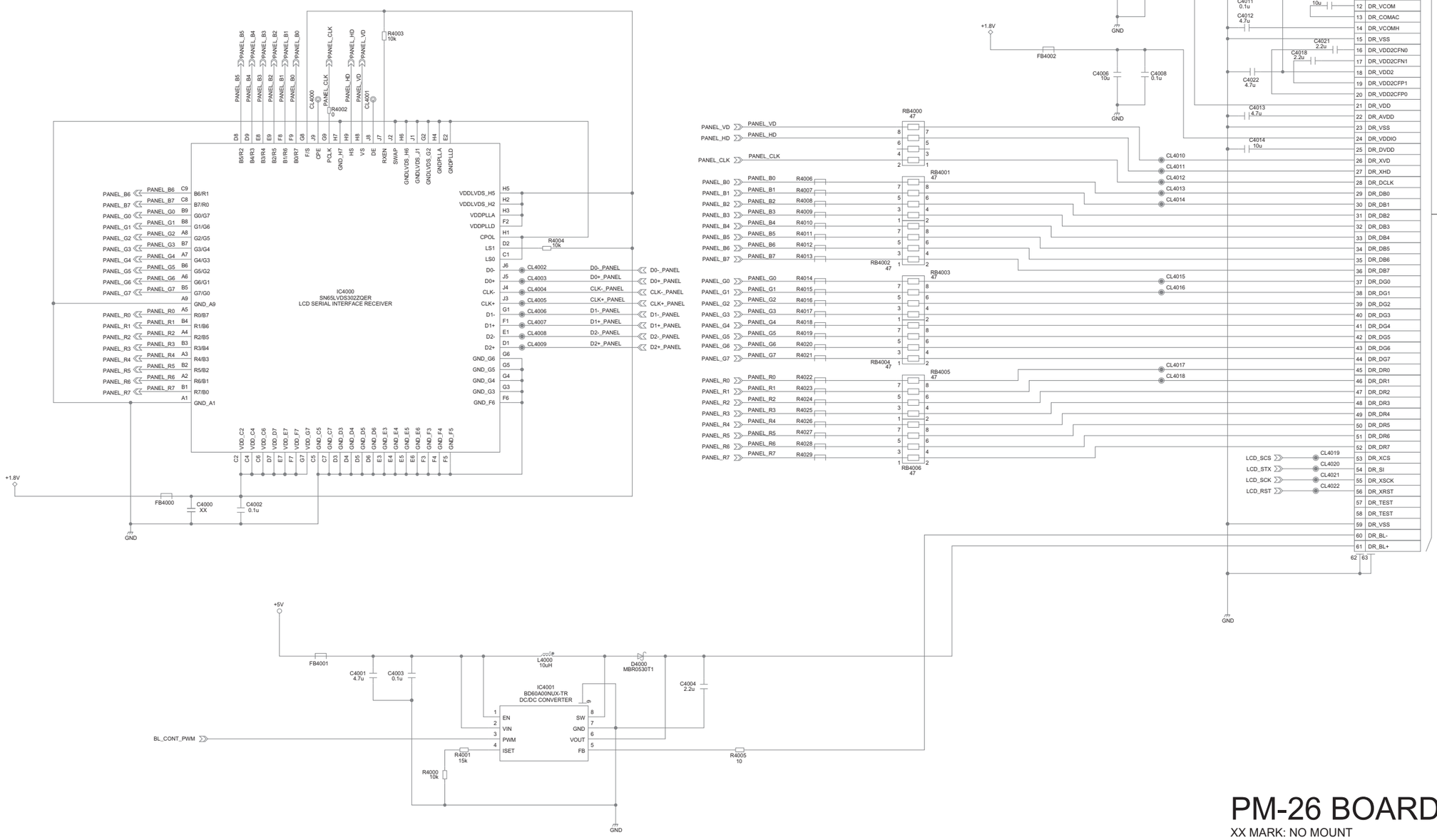
XX MARK: NO MOUNT

LC-43



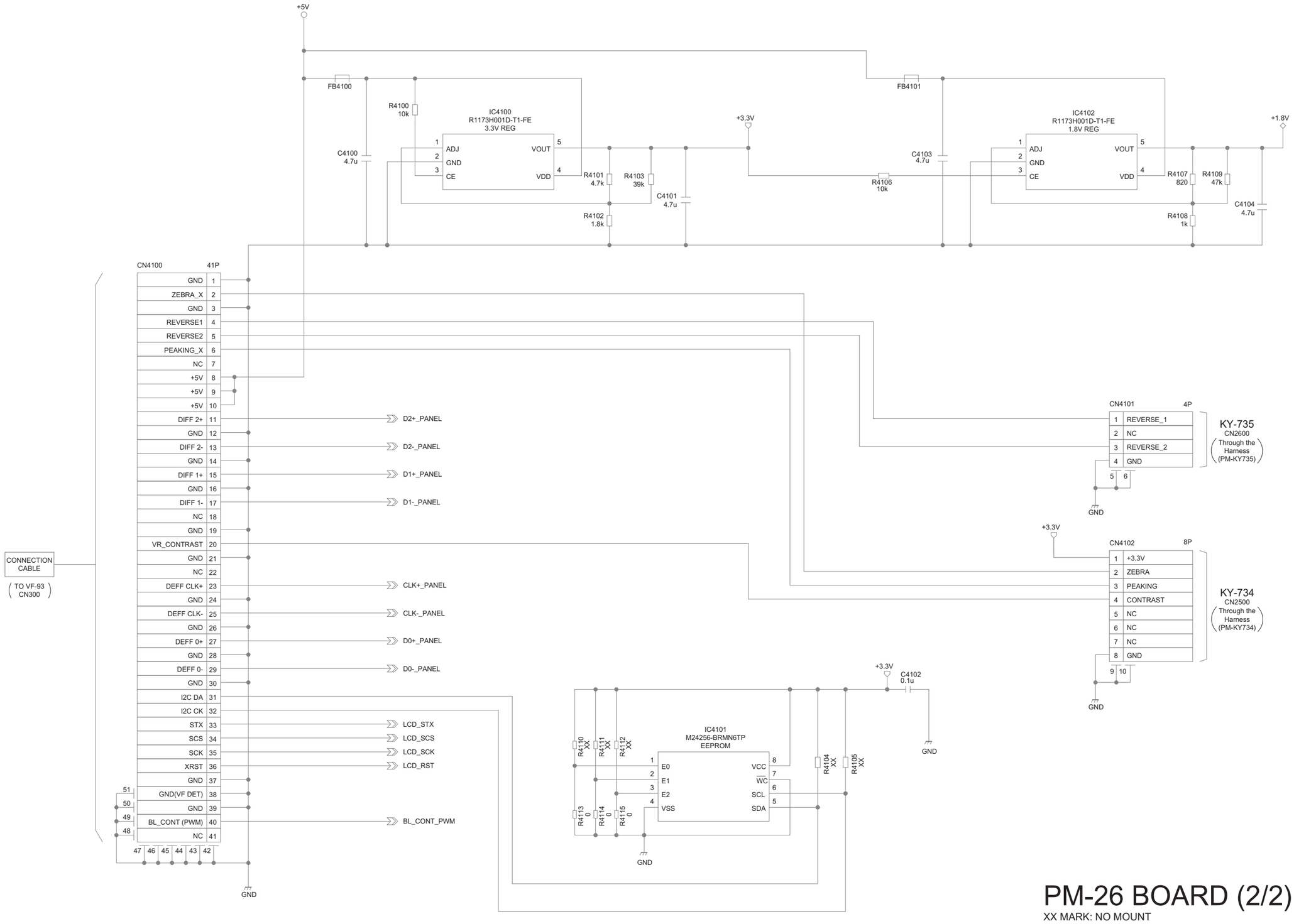
LC-43 BOARD

XX MARK: NO MOUNT



PM-26 BOARD (1/2)

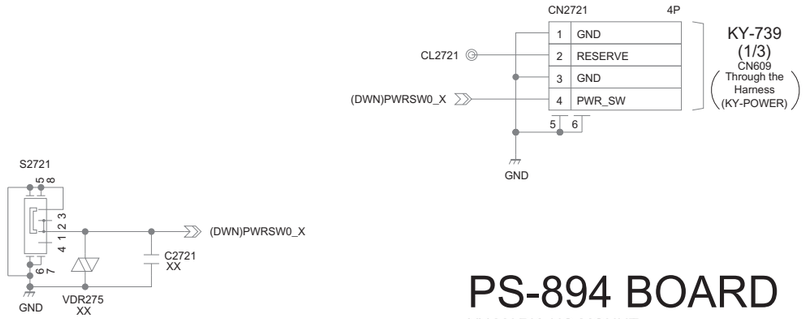
XX MARK: NO MOUNT



PM-26 BOARD (2/2)

XX MARK: NO MOUNT

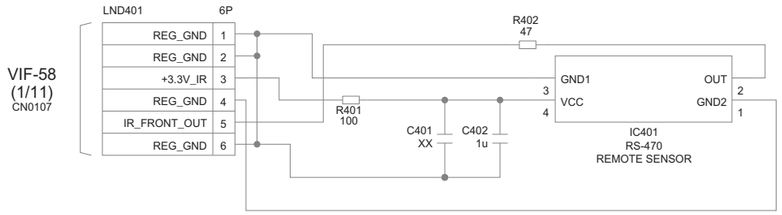
PS-894



PS-894 BOARD

XX MARK: NO MOUNT

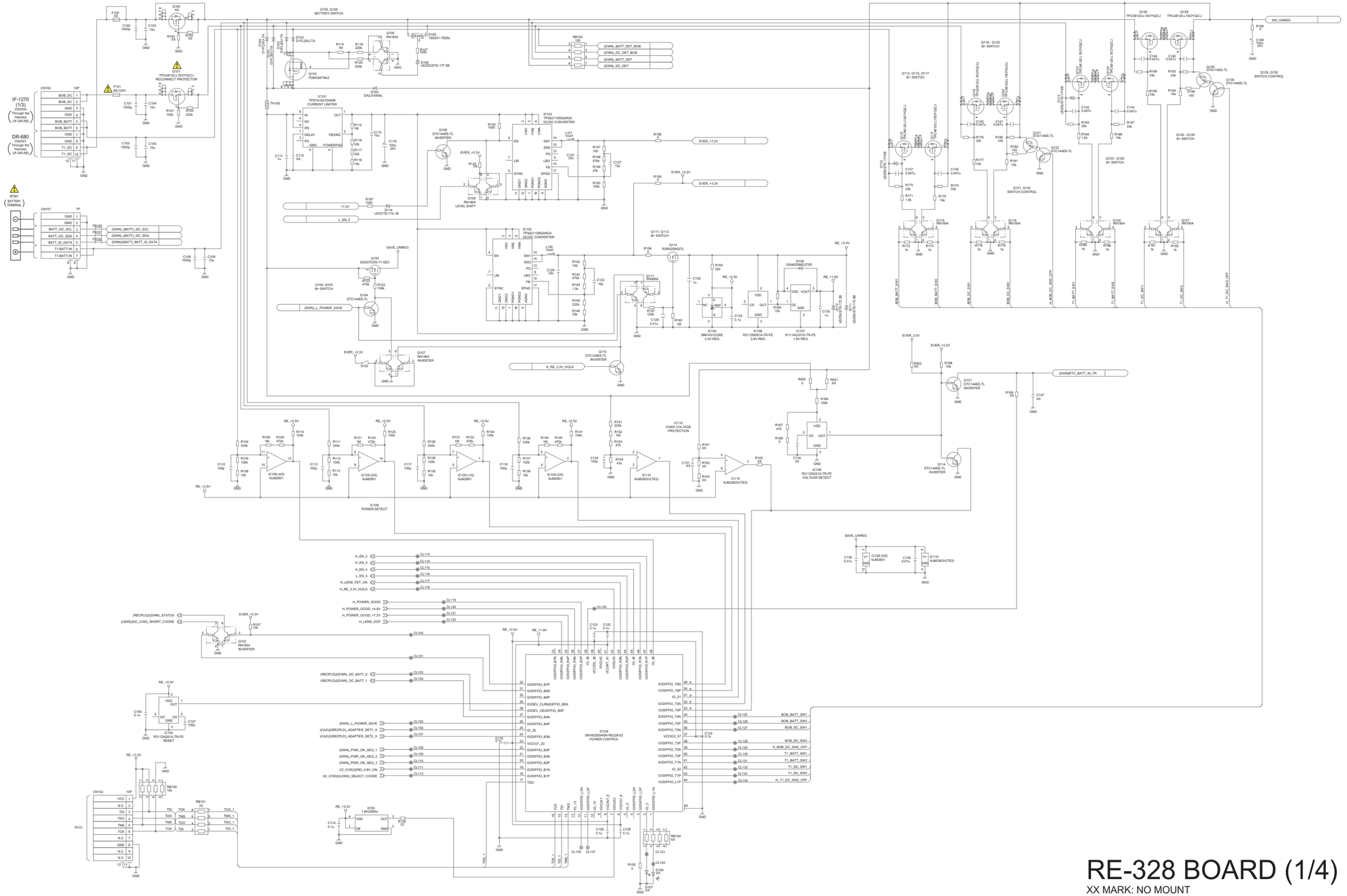
RC-115



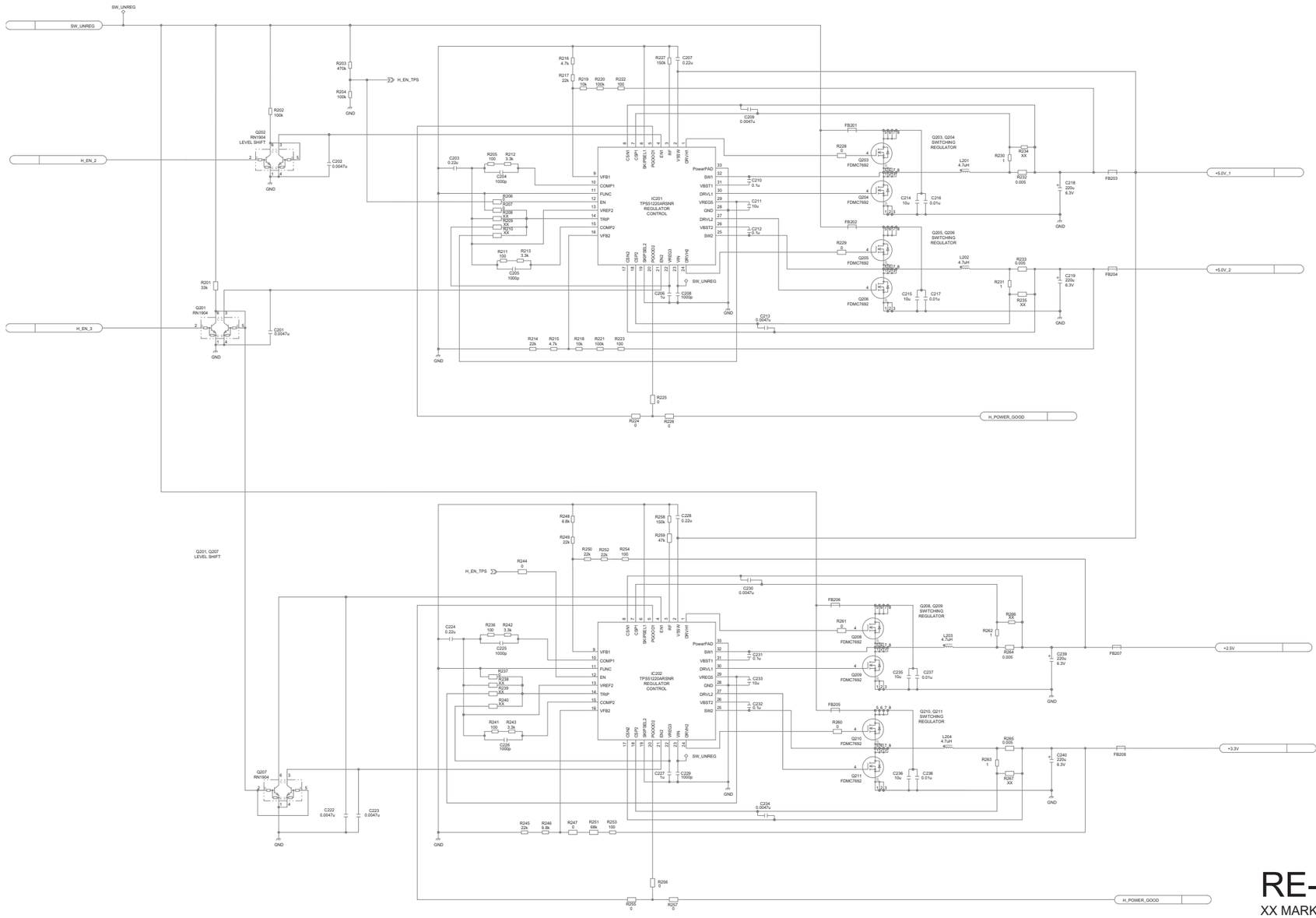
RC-115 FLEXIBLE BOARD

XX MARK: NO MOUNT

RE-328
RE-328 (1/4)



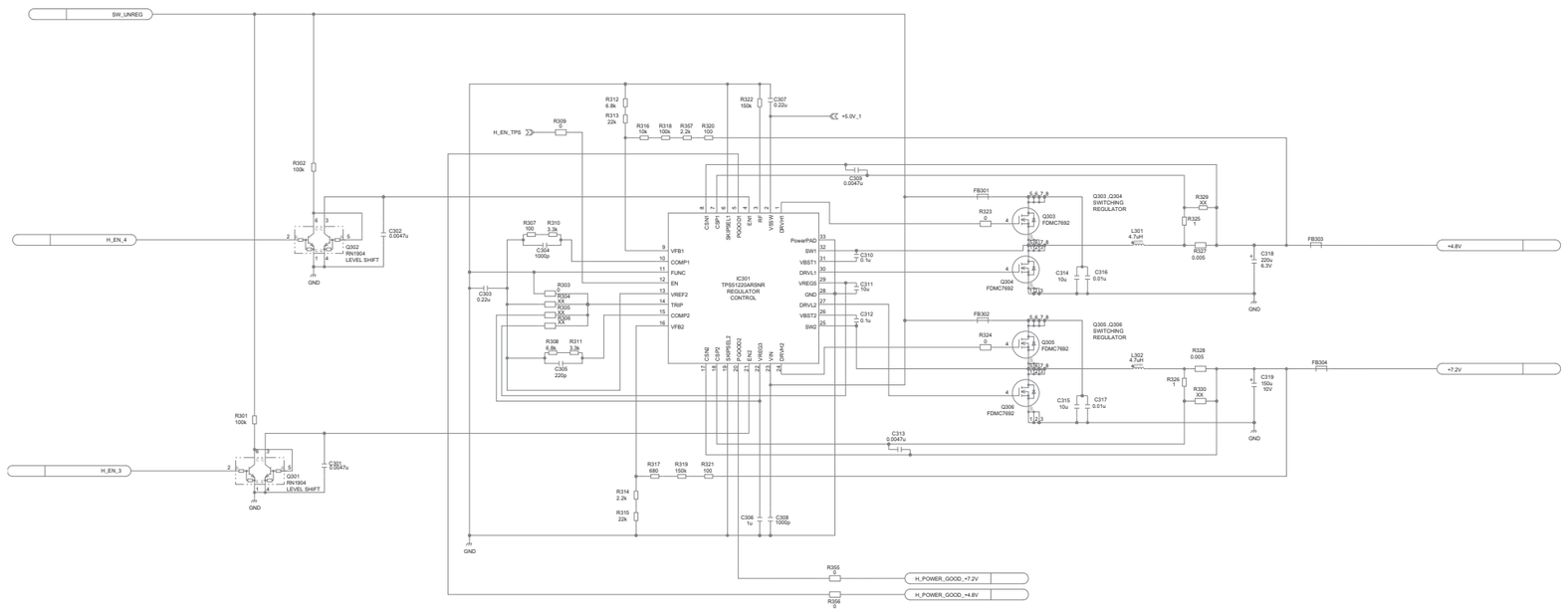
RE-328 (2/4)

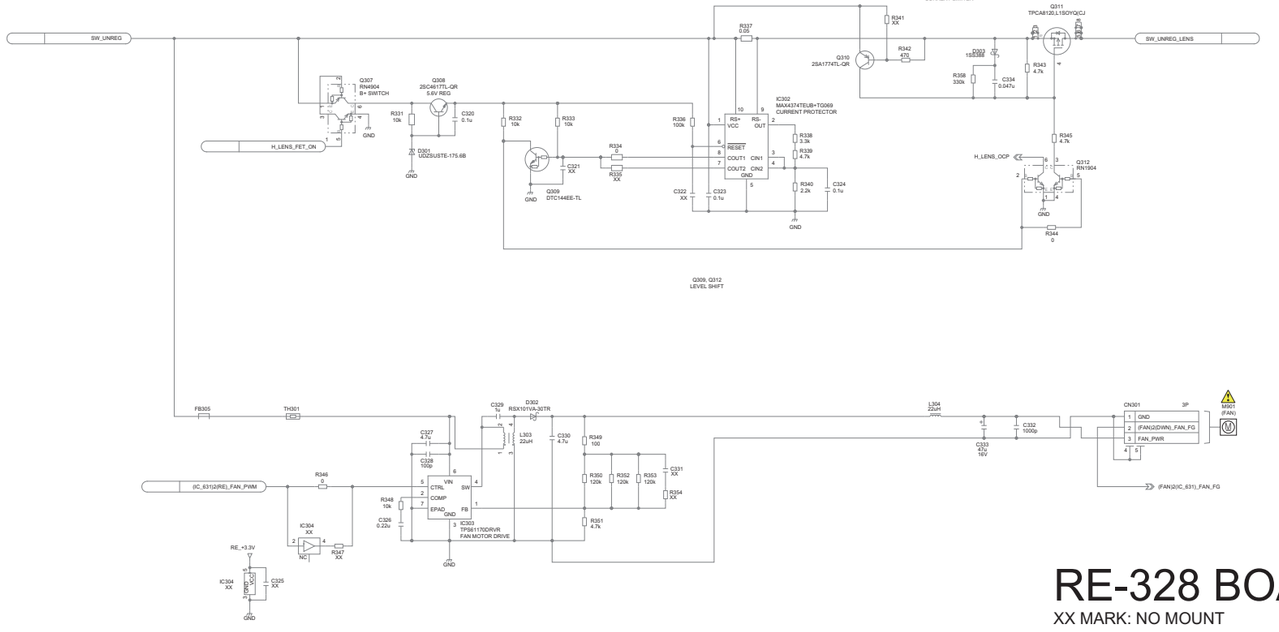


RE-328 BOARD (2/4)

XX MARK: NO MOUNT

RE-328 (3/4)

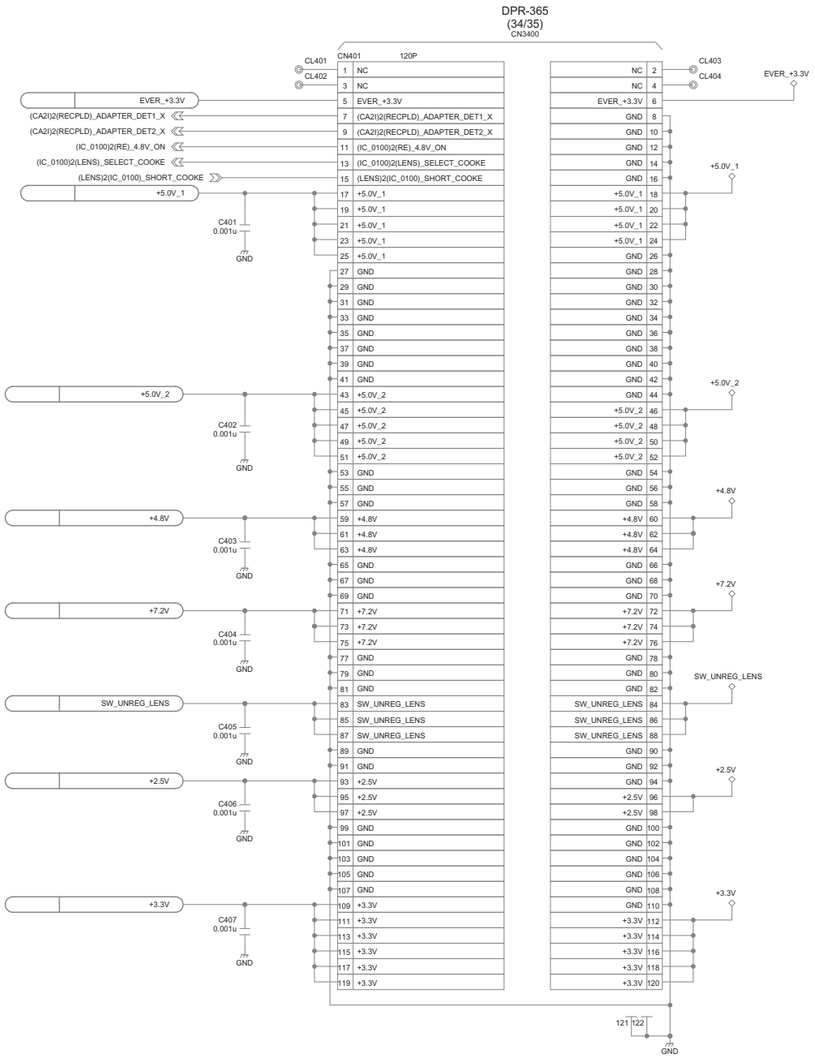


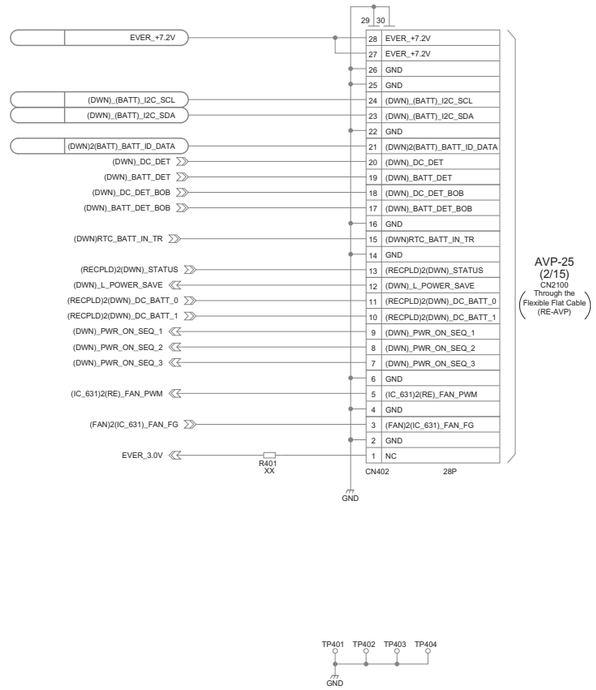


RE-328 BOARD (3/4)

XX MARK: NO MOUNT

RE-328 (4/4)

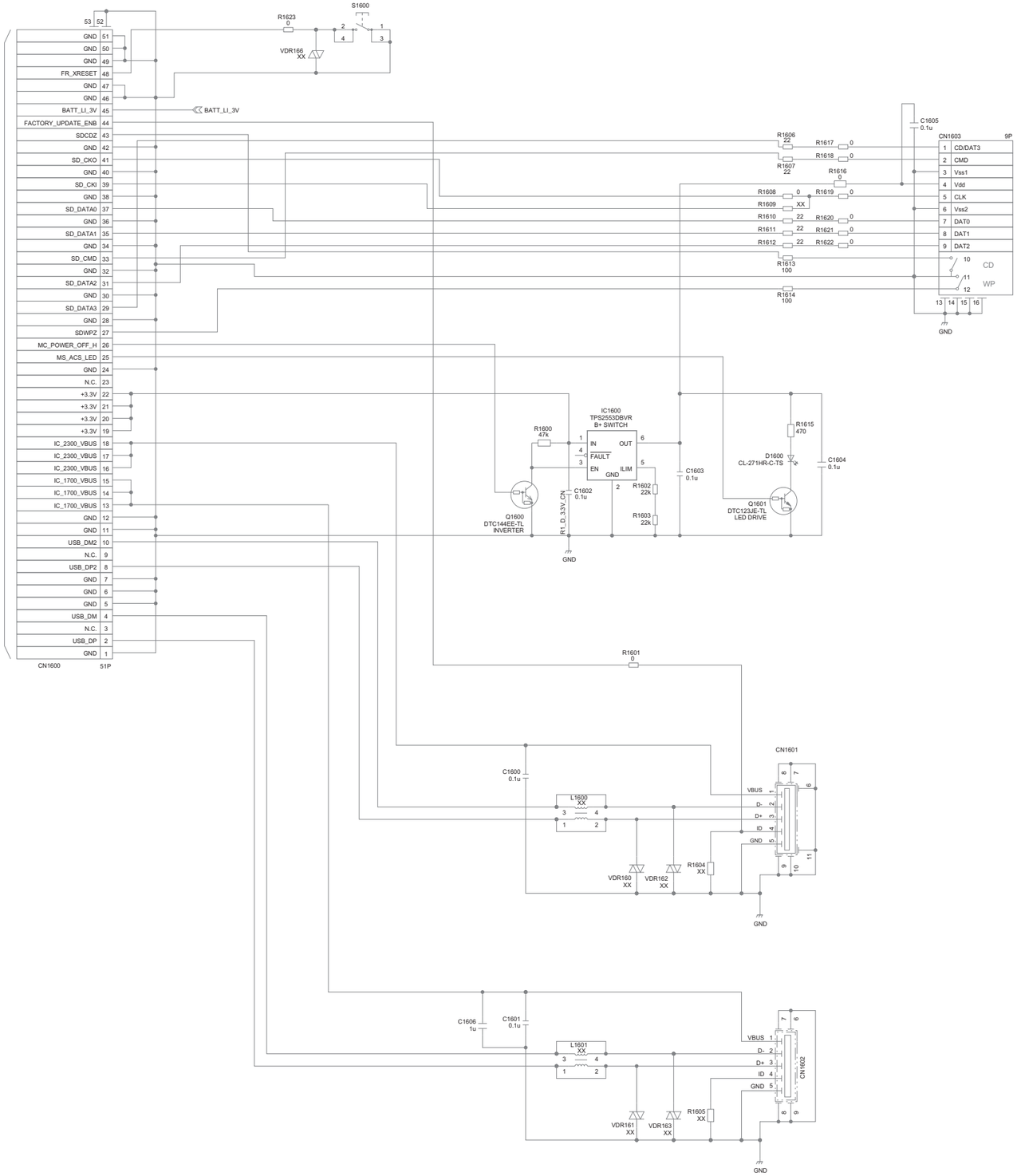




RE-328 BOARD (4/4)

XX MARK: NO MOUNT

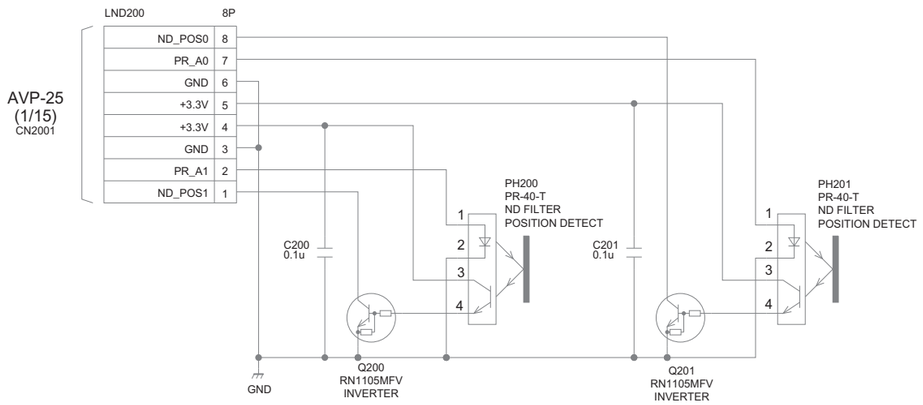
SD-60



SD-60 BOARD

XX MARK: NO MOUNT

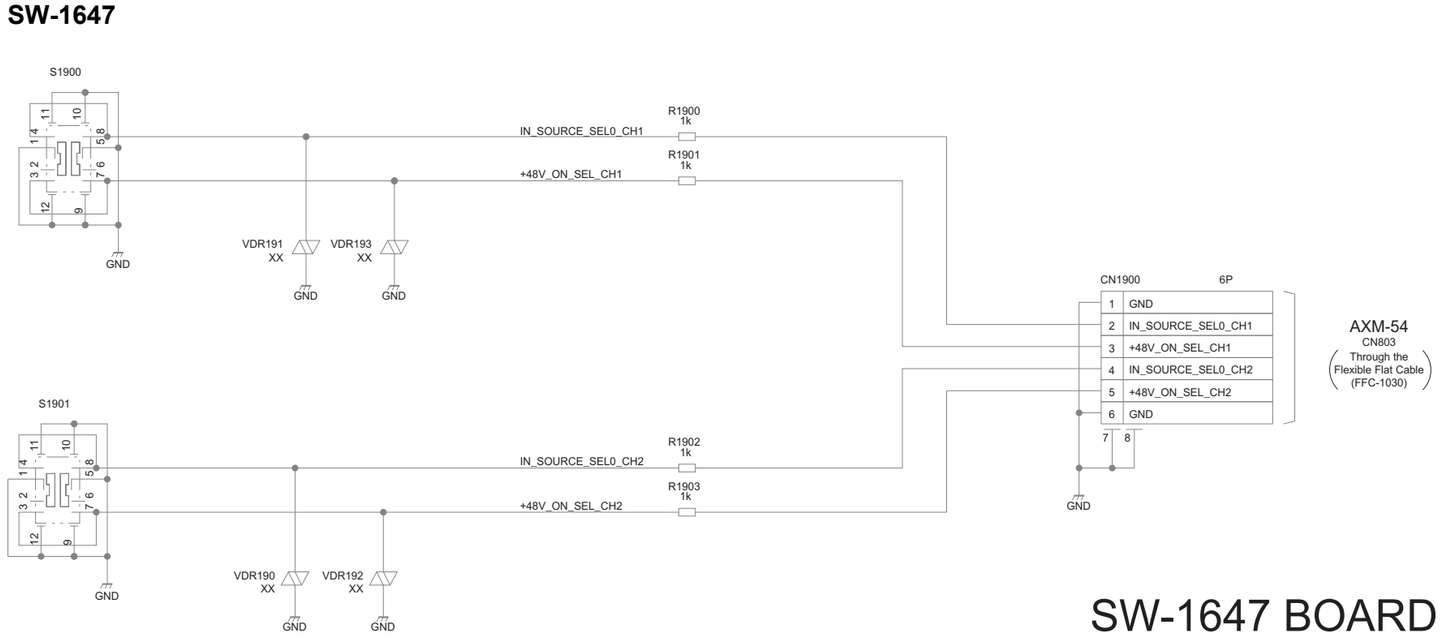
SE-1158



SE-1158 FLEXIBLE BOARD

XX MARK: NO MOUNT

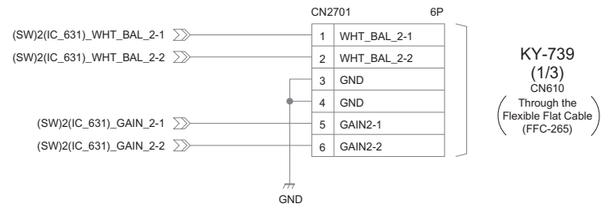
SW-1647

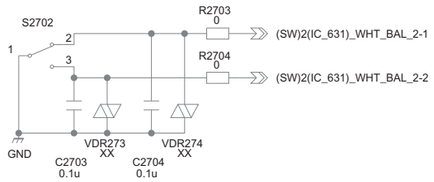


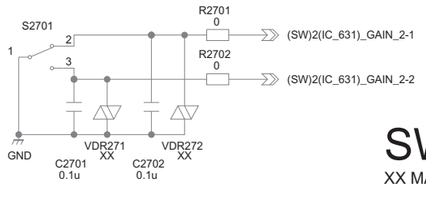
SW-1647 BOARD

XX MARK: NO MOUNT

SW-1660

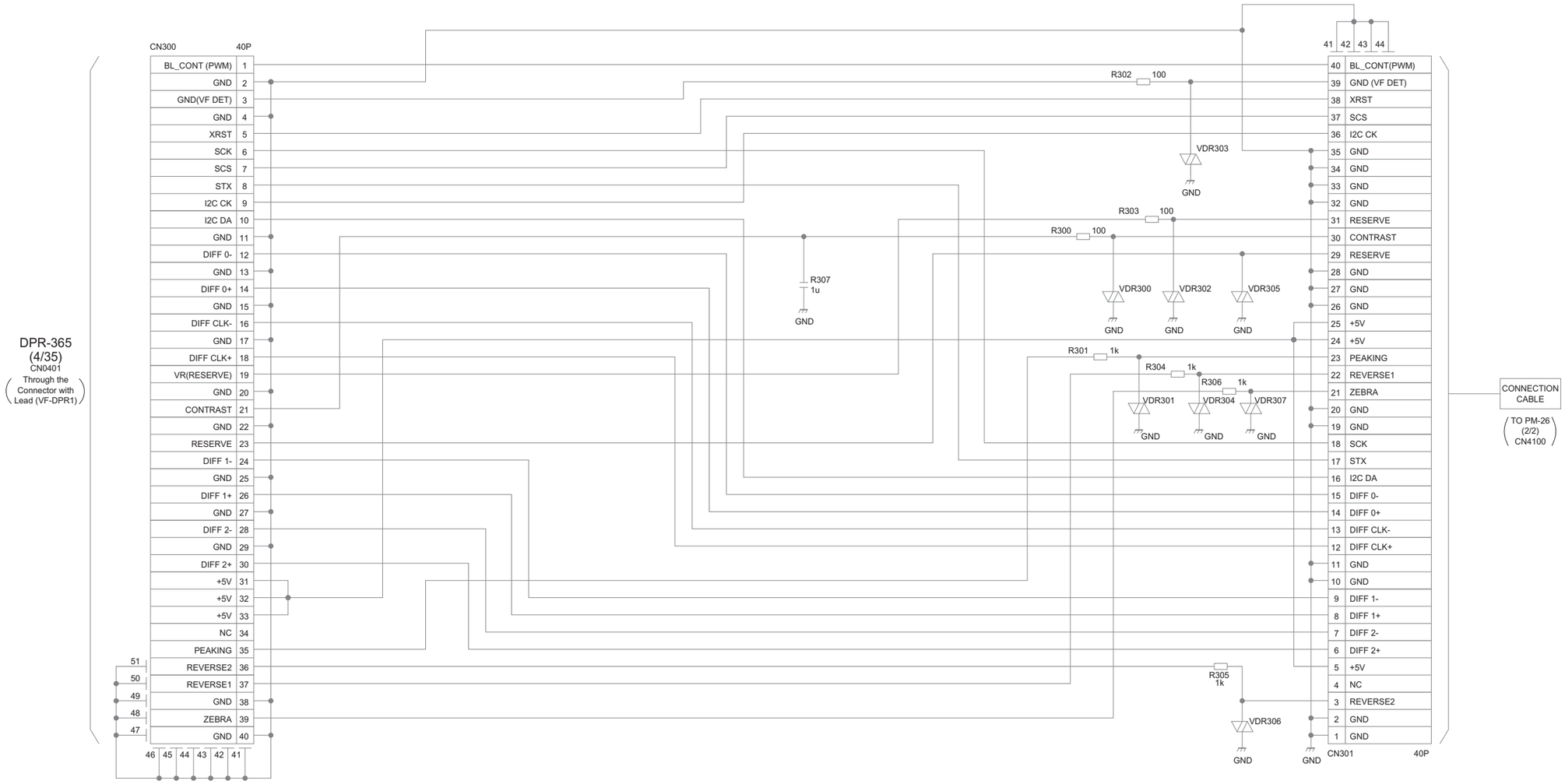






SW-1660 BOARD

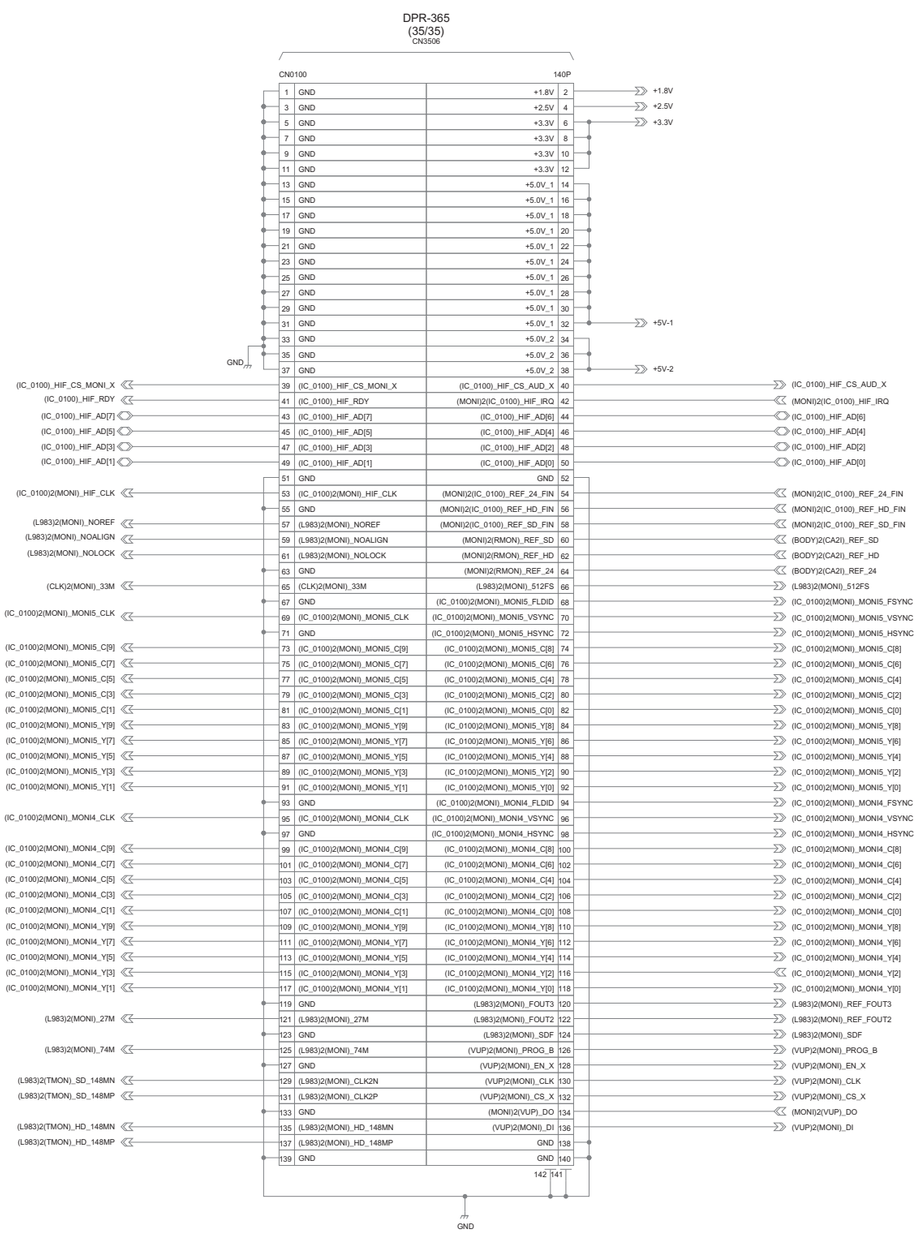
XX MARK: NO MOUNT

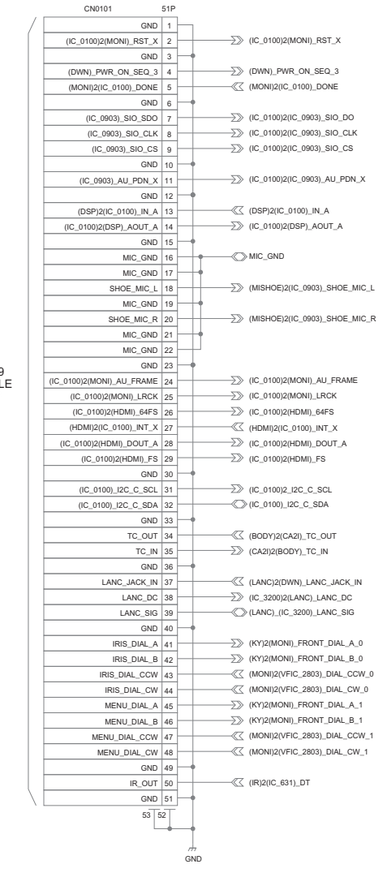


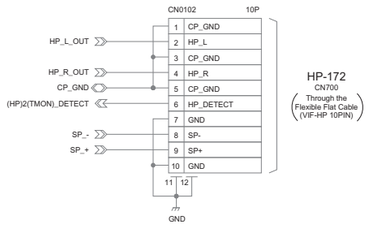
VF-93 BOARD

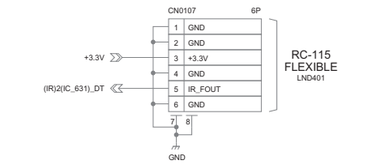
XX MARK: NO MOUNT

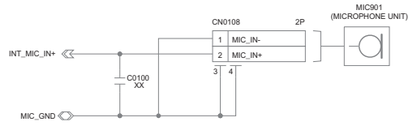
VIF-58
VIF-58 (1/11)







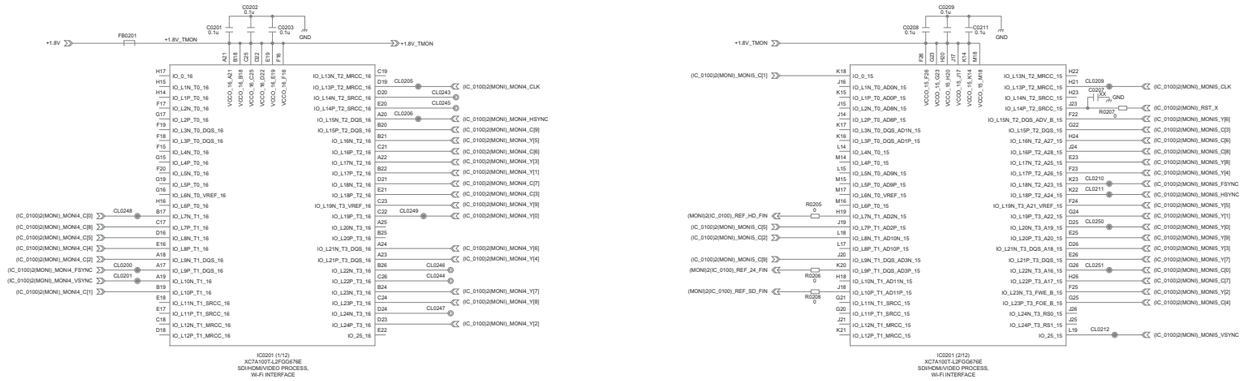


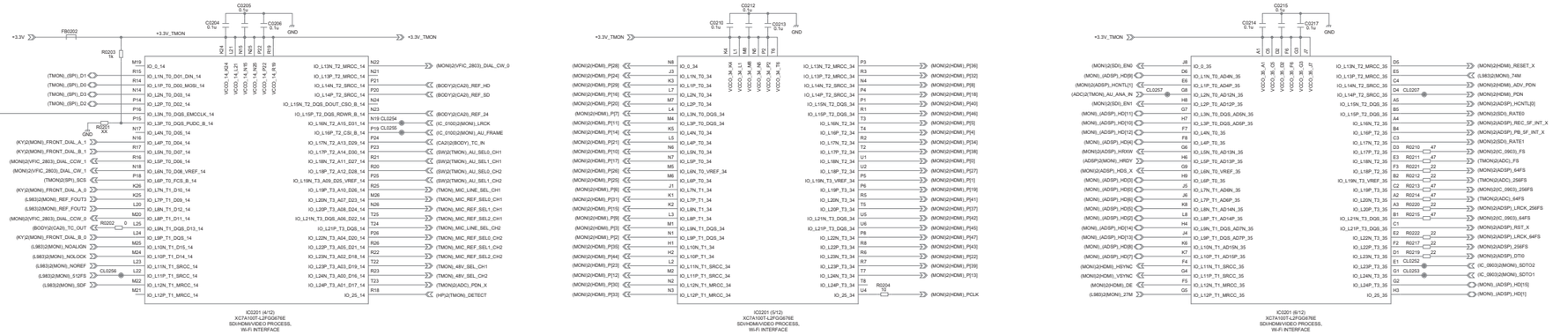


VIF-58 BOARD (1/11)

XX MARK: NO MOUNT

VIF-58 (2/11)

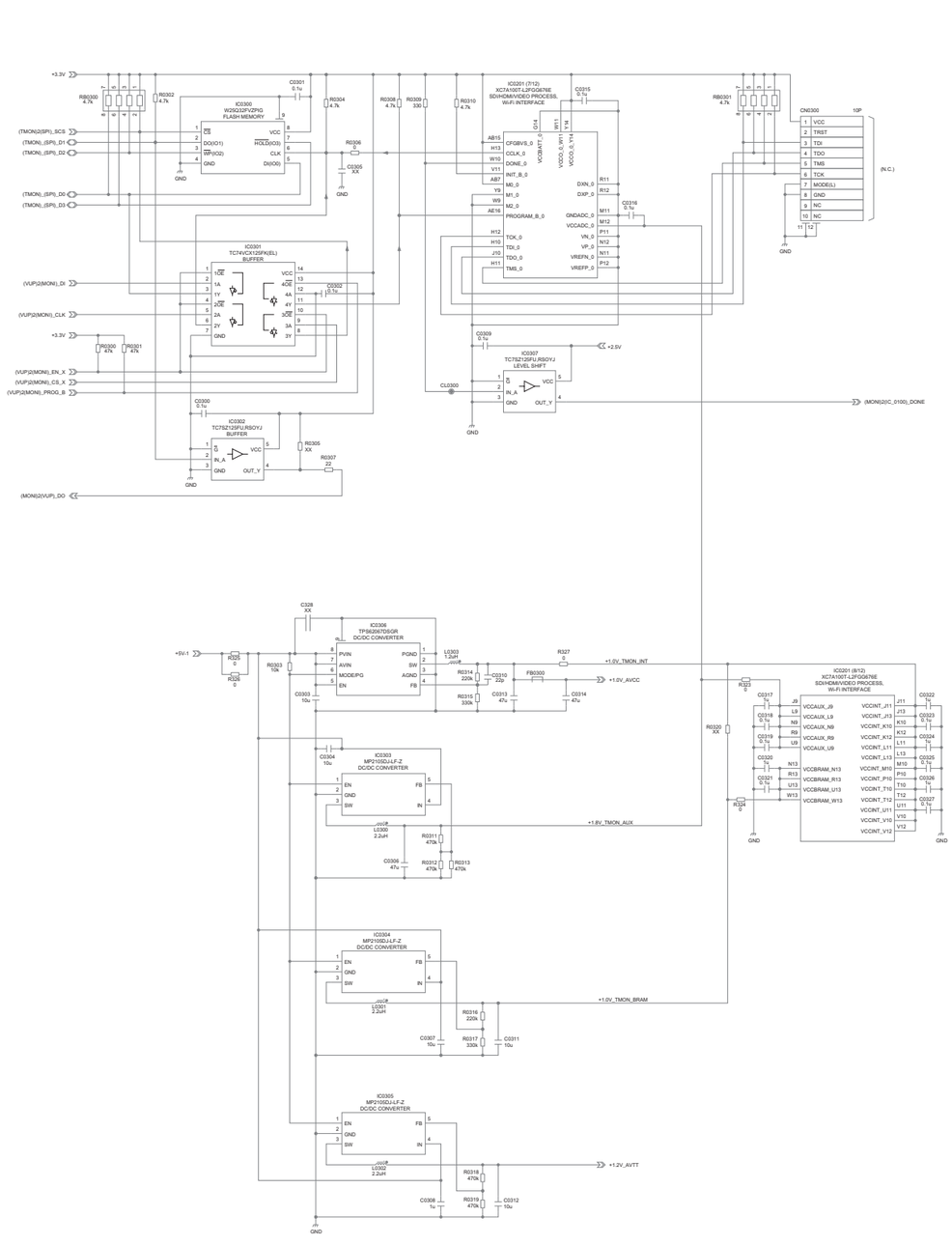


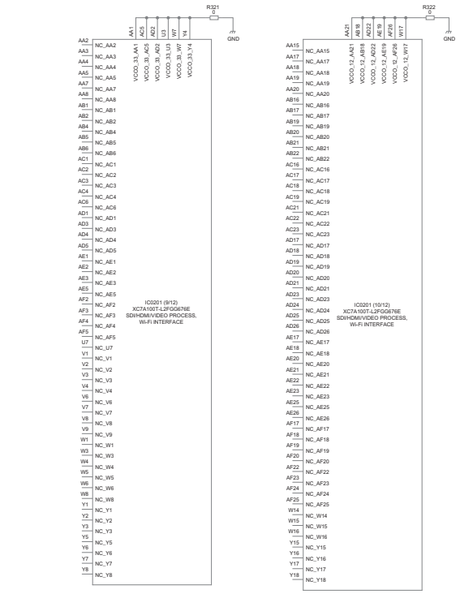


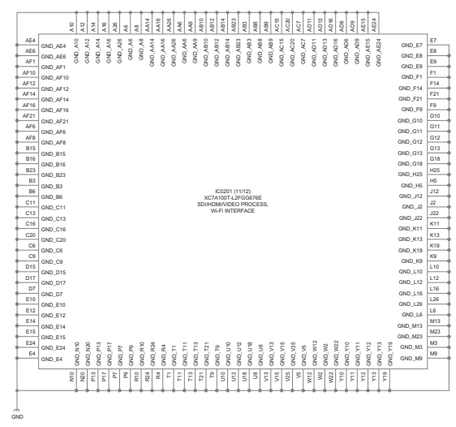
VIF-58 BOARD (2/11)

XX MARK: NO MOUNT

VIF-58 (3/11)



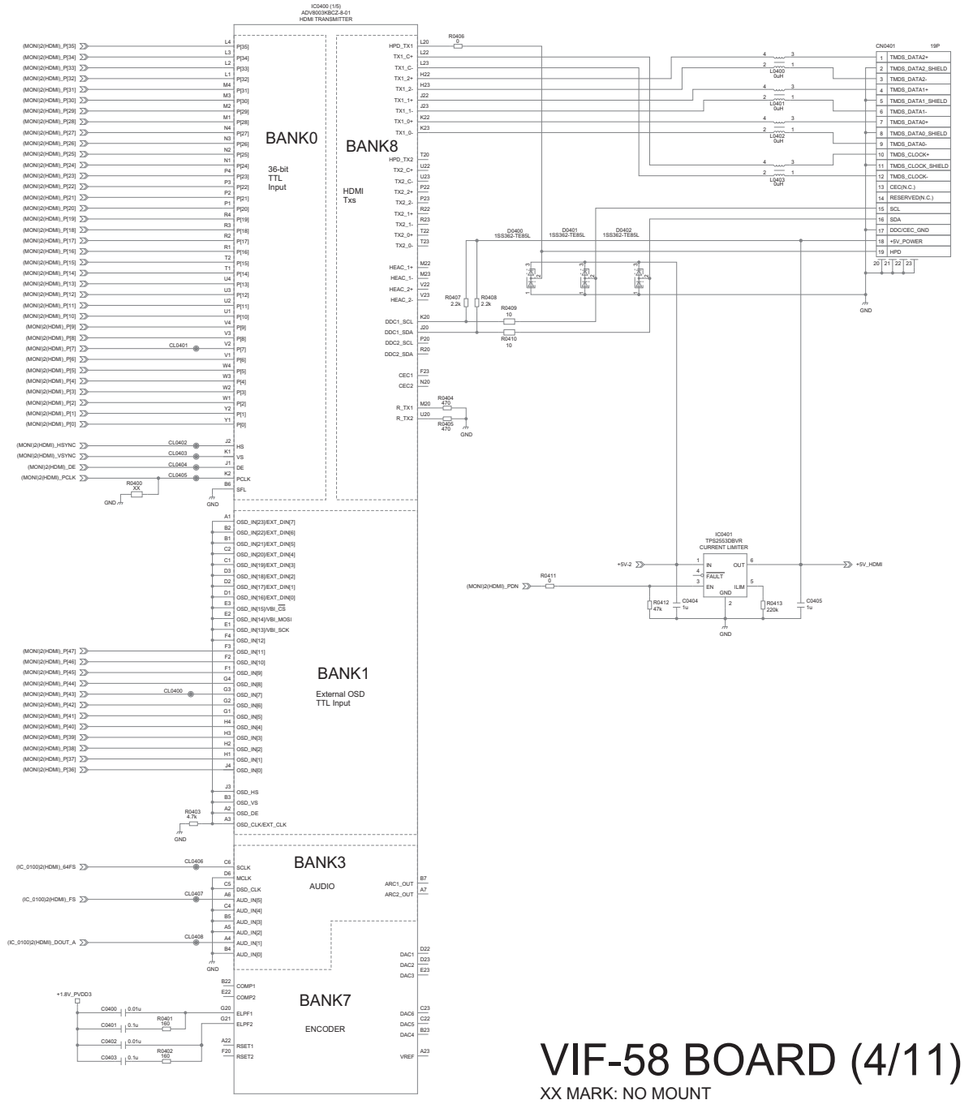




VIF-58 BOARD (3/11)

XX MARK: NO MOUNT

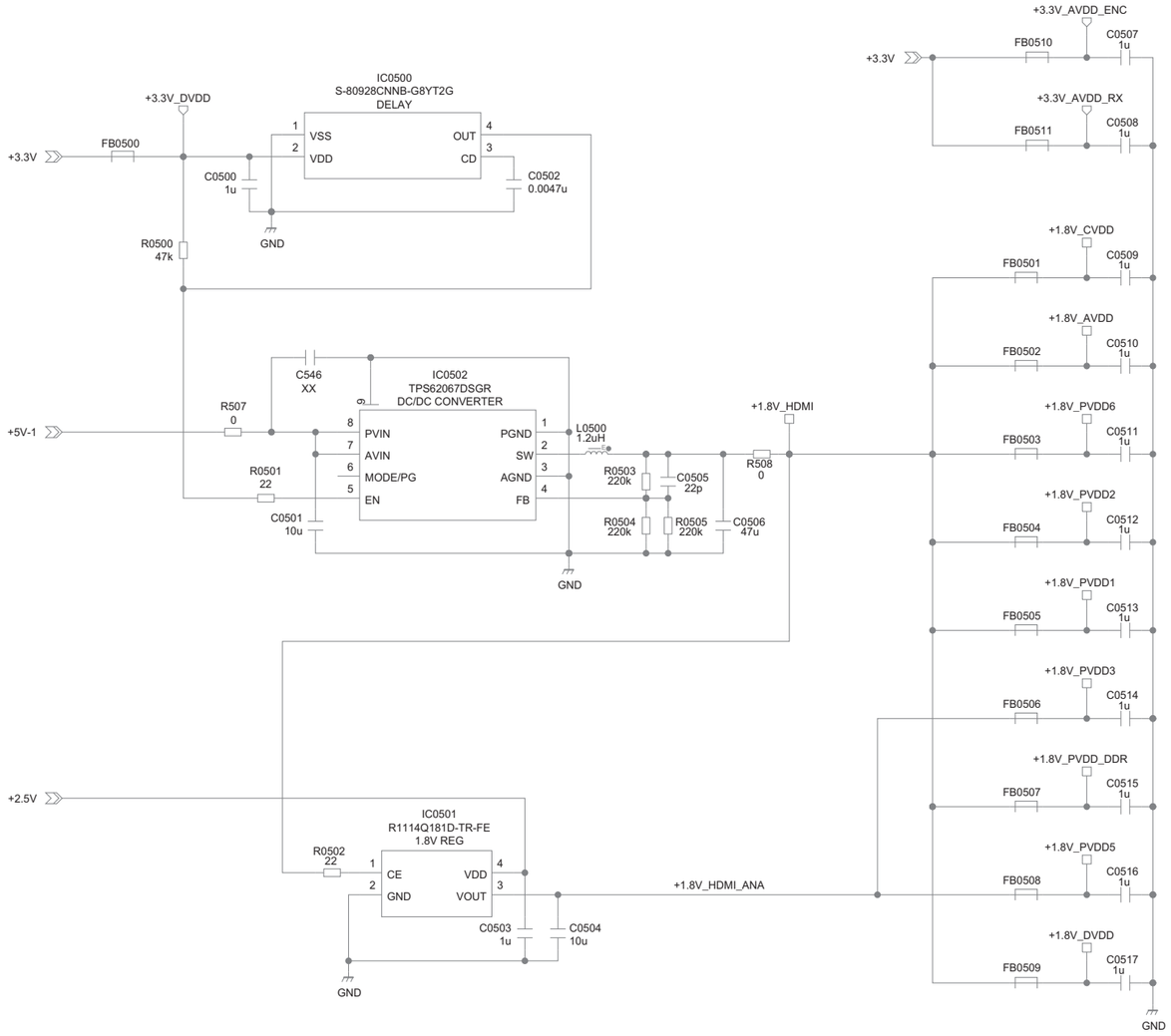
VIF-58 (4/11)

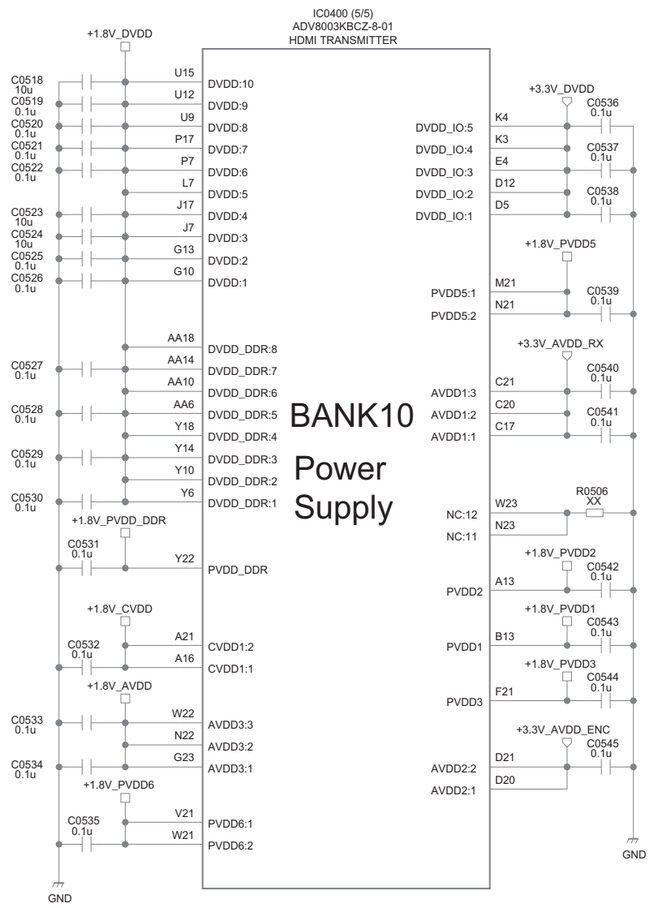


VIF-58 BOARD (4/11)

XX MARK: NO MOUNT

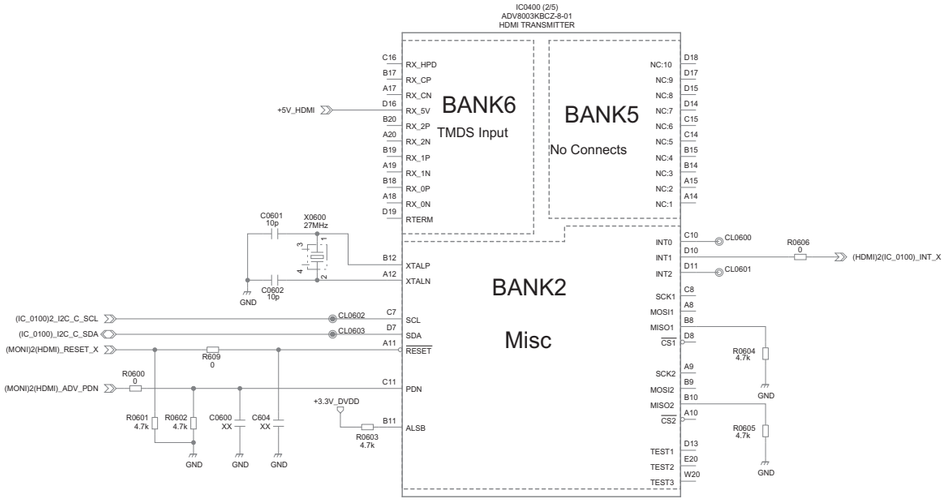
VIF-58 (5/11)

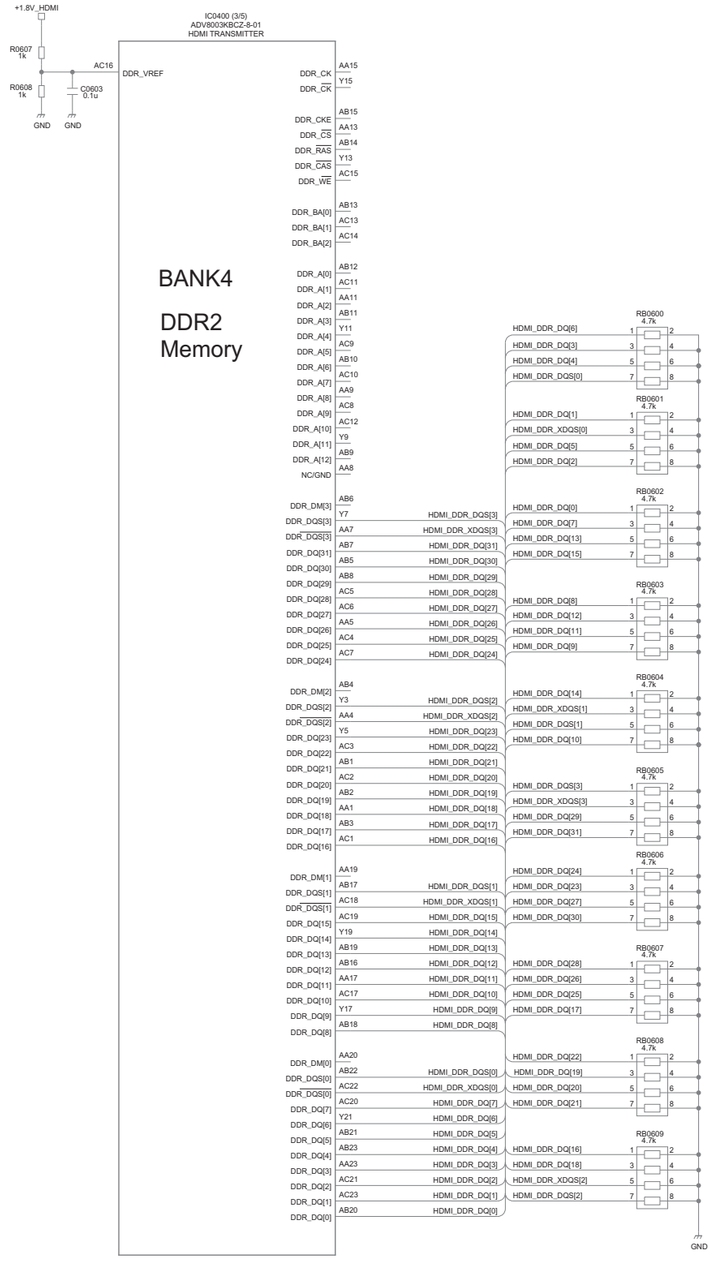


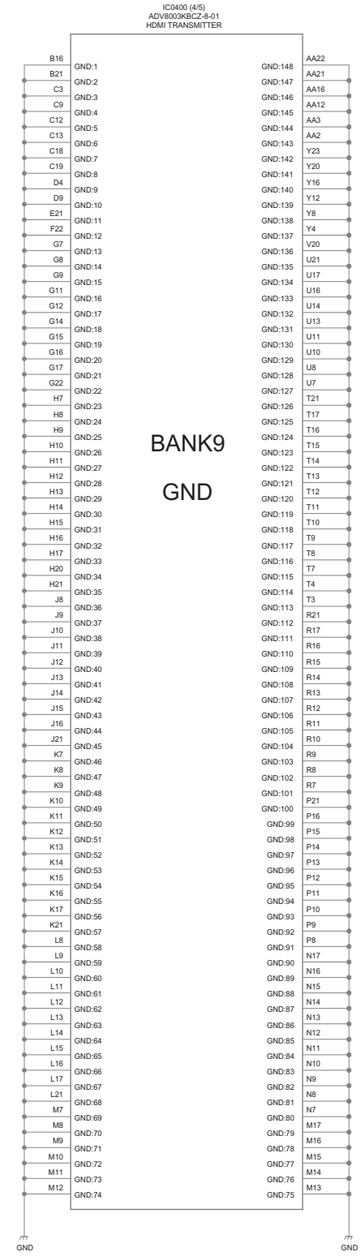


VIF-58 BOARD (5/11)

XX MARK: NO MOUNT

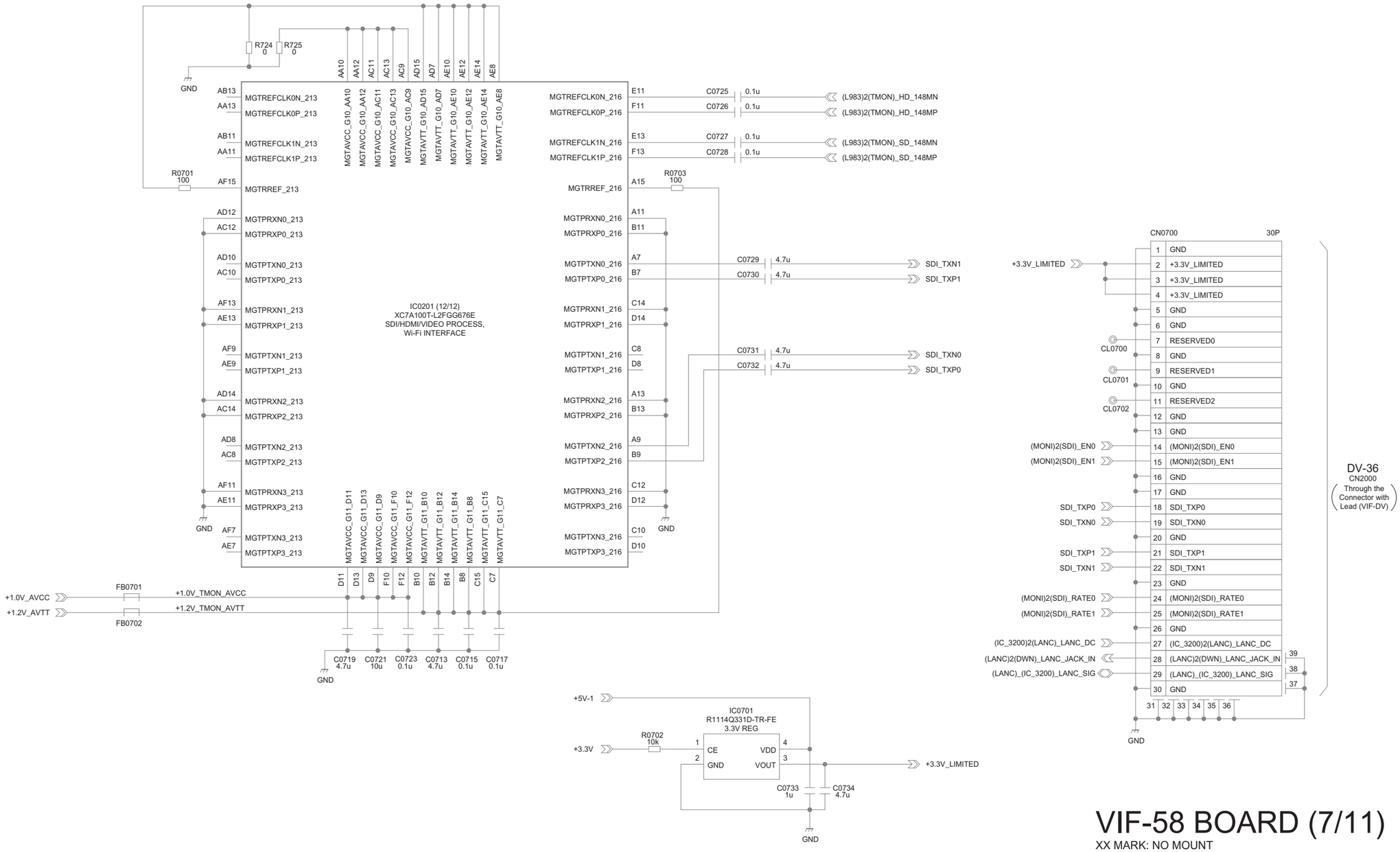






VIF-58 BOARD (6/11)

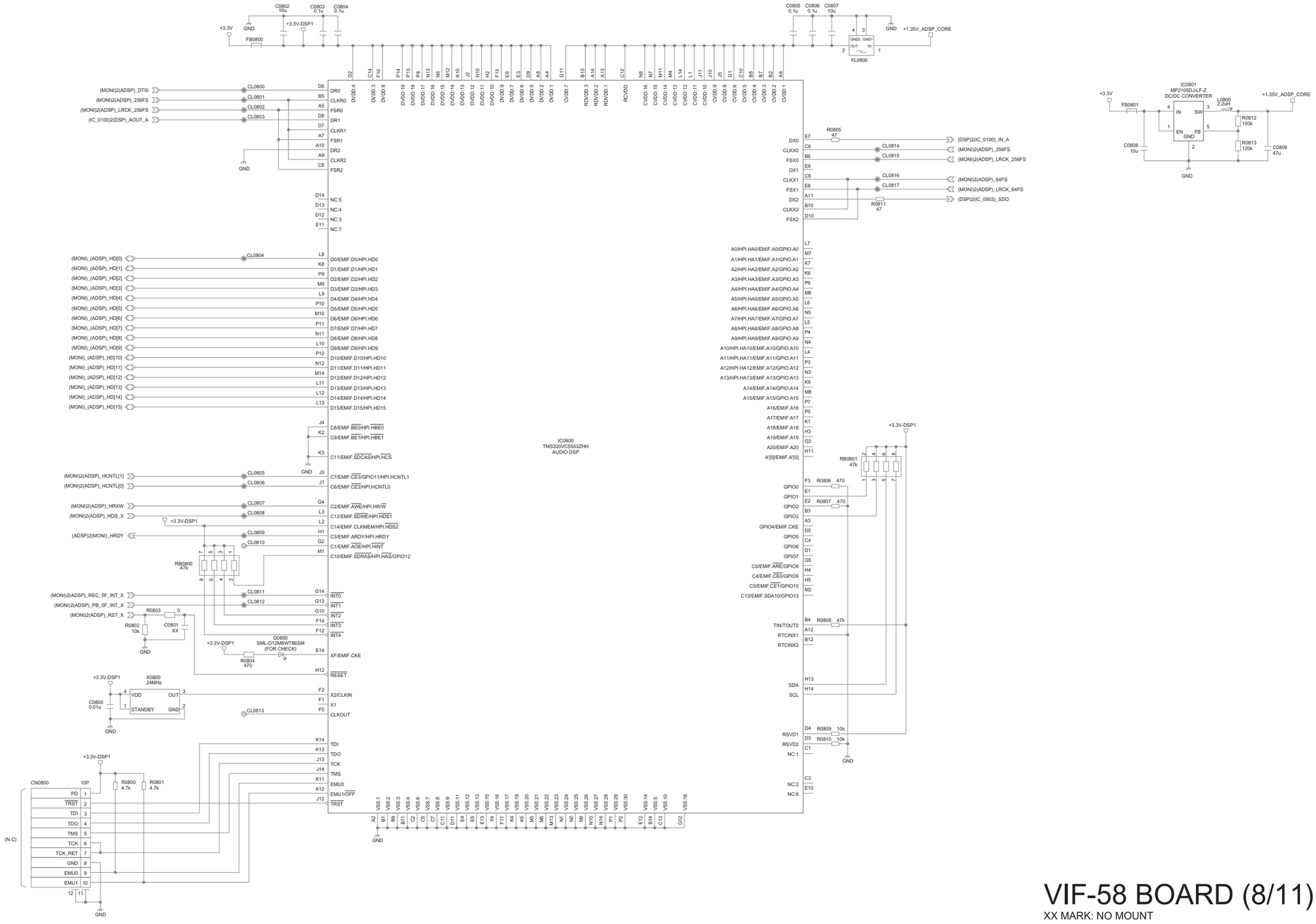
XX MARK: NO MOUNT



VIF-58 BOARD (7/11)

XX MARK: NO MOUNT

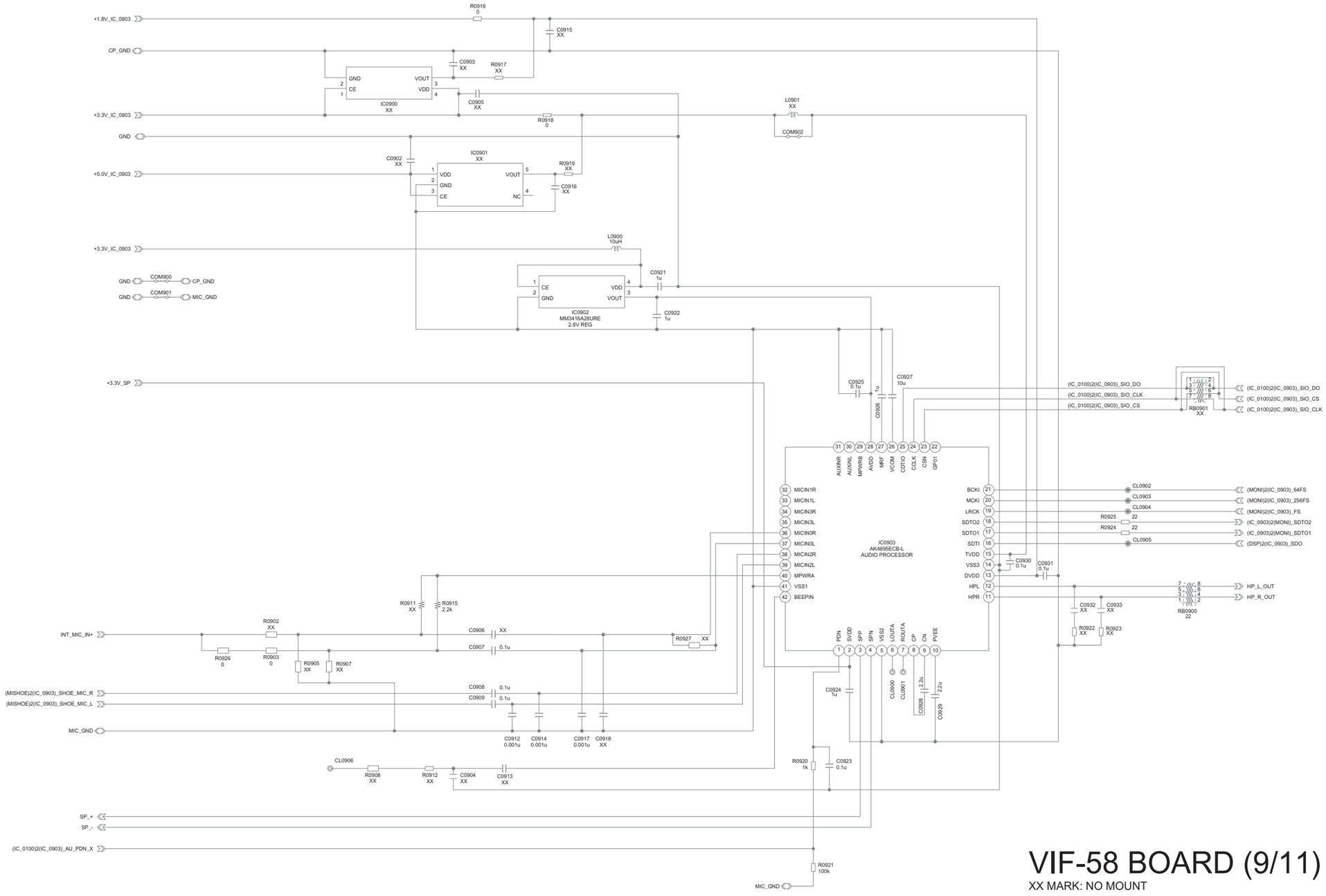
VIF-58 (8/11)



VIF-58 BOARD (8/11)

XX MARK: NO MOUNT

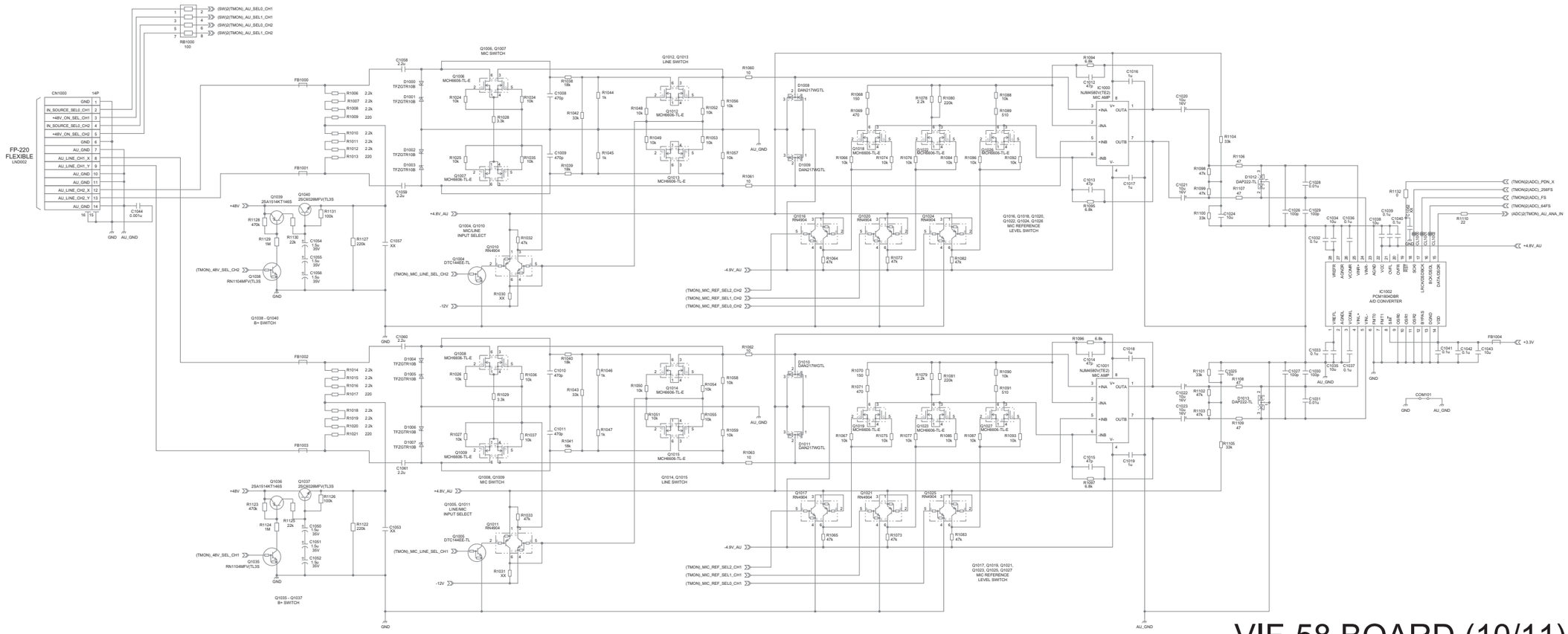
VIF-58 (9/11)



VIF-58 BOARD (9/11)

XX MARK: NO MOUNT

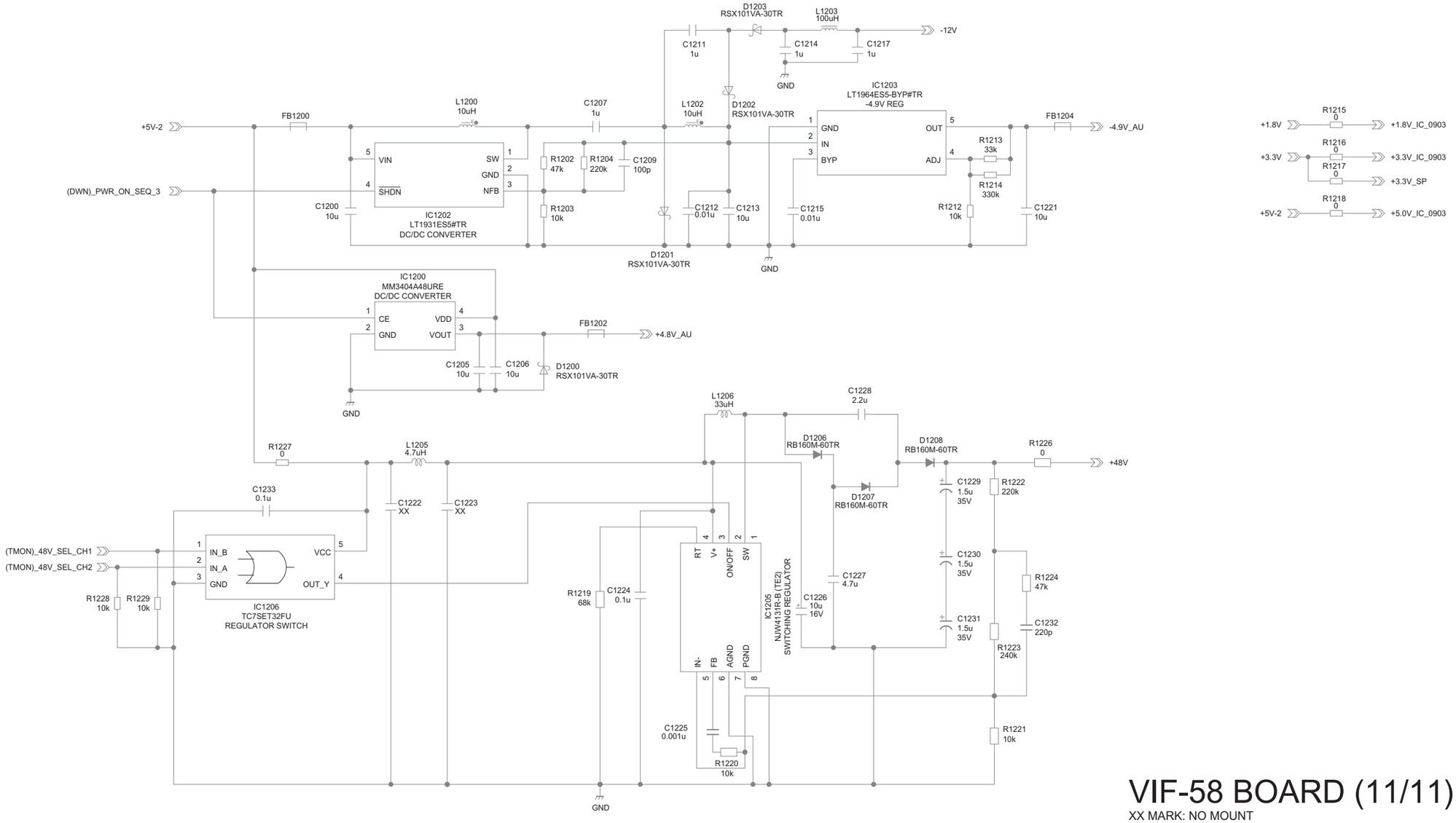
VIF-58 (10/11)



VIF-58 BOARD (10/11)

XX MARK: NO MOUNT

VIF-58 (11/11)



VIF-58 BOARD (11/11)

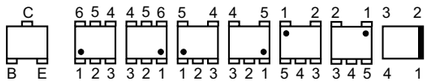
XX MARK: NO MOUNT

Section 9
Printed Wiring Boards

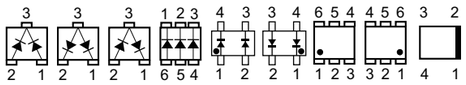
Note For Printed Wiring Boards

- : Uses unleaded solder.
- : Circuit board
  : Flexible board
  Pattern from the side which enables seeing.
  : pattern of the rear side
  (The other layers' patterns are not indicated)
- Through hole is omitted.
- There are a few cases that the part printed on diagram isn't mounted in this model.
- : panel designation

- Chip parts.
  Transistor



Diode



Caution
Danger of explosion if battery is incorrectly replaced.
Replace only with the same or equivalent type.
Dispose of used batteries according to the instructions.

注意
如果电池更换不当会有爆炸危险。
只能用同样类型或等效类型的电池来更换。
务必按照说明处置用完的电池。

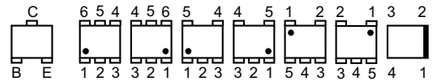
When indicating parts by reference number,
please include the board name.

Precautions for Replacement of Imager
- If the imager has been replaced, carry out all the adjustments for the camera section.
- As the imager may be damaged by static electricity from its structure, handle it carefully like for the MOS IC.
  In addition, ensure that the receiver is not covered with dusts nor exposed to strong light.

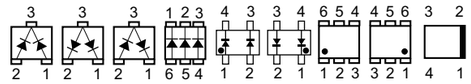
プリント図ノート

- ：無鉛半田を使用しています。
- ：基板
  ：フレキシブル配線板
  見ている面側のパターン。
  ：裏側のパターン
  （他のパターンについては表示されていません）
- スルーホールは省略。
- プリント図には，本機で使用していない部品が記載されている場合があります。
- はパネル表示名称。

- Chip parts.
  Transistor



Diode



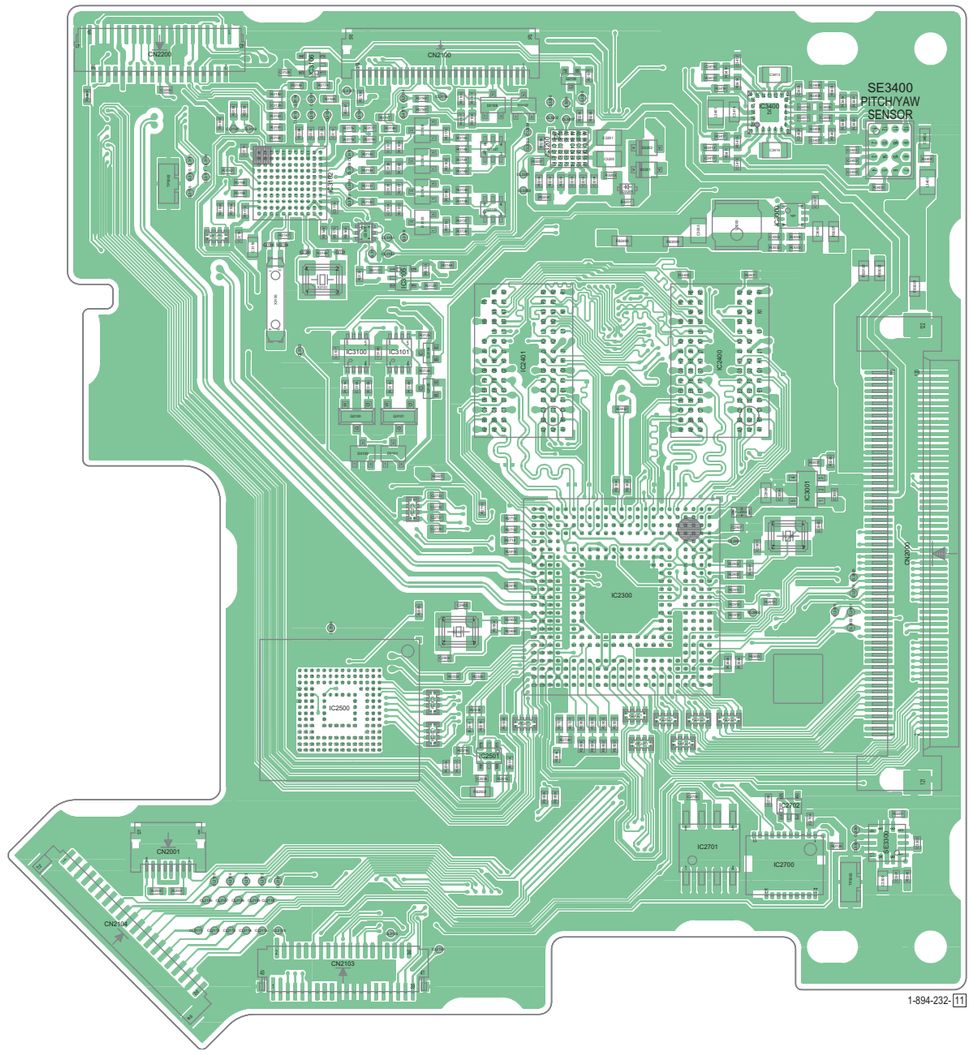
注意
電池の交換は，正しく行わないと破裂する恐れがあります。
電池を交換する場合には必ず同じ型名の電池又は同等品と交換してください。
使用済み電池は，取扱指示に従って処分してください。

お願い
図面番号で部品を指定するときは基板名又はブロックを併せて指定してください。

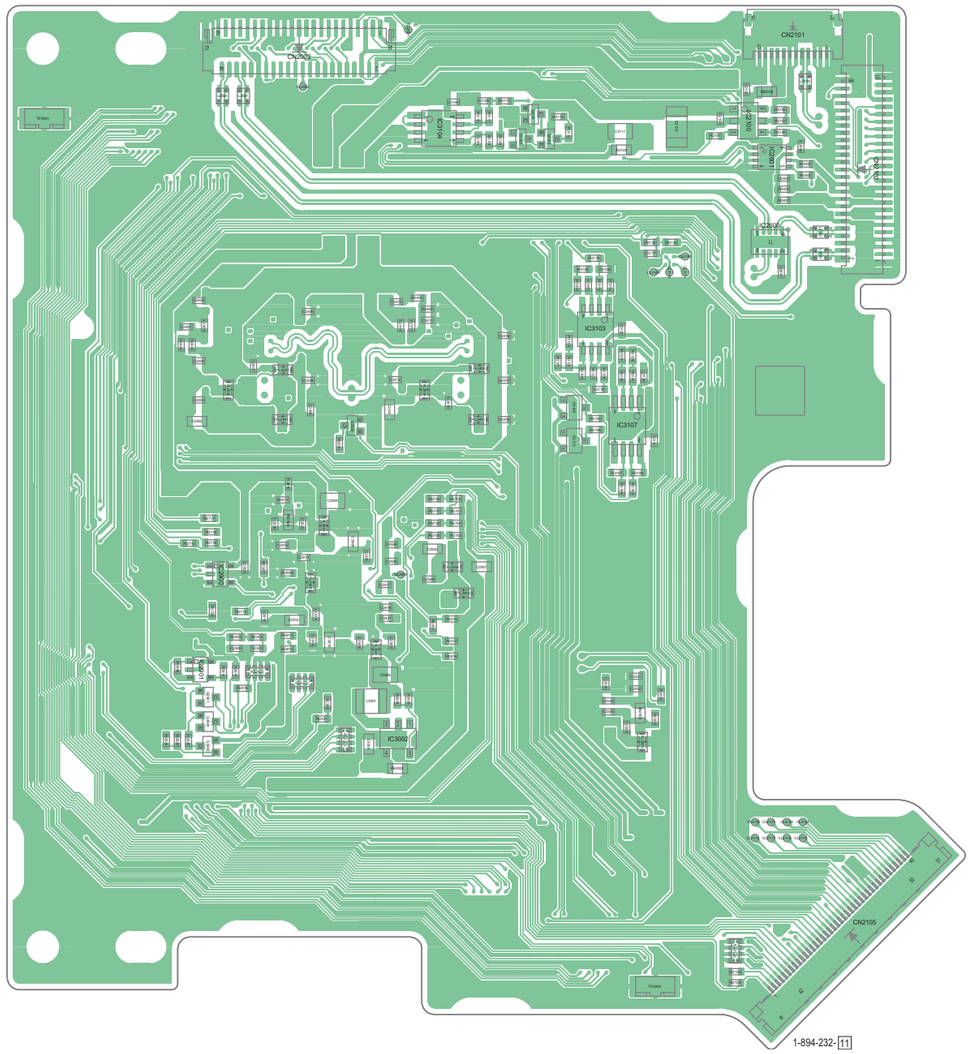
イメージャ交換時の注意
- イメージャを交換した場合は，カメラ部の全調整を行ってください。
- イメージャは構造上，静電気により破壊される恐れがあるため，MOS ICと同様に注意して取り扱ってください。
  また，受光部にはゴミの付着，および強い光がはいることのないように注意してください。

AVP-25

AVP-25 BOARD (SIDE A)

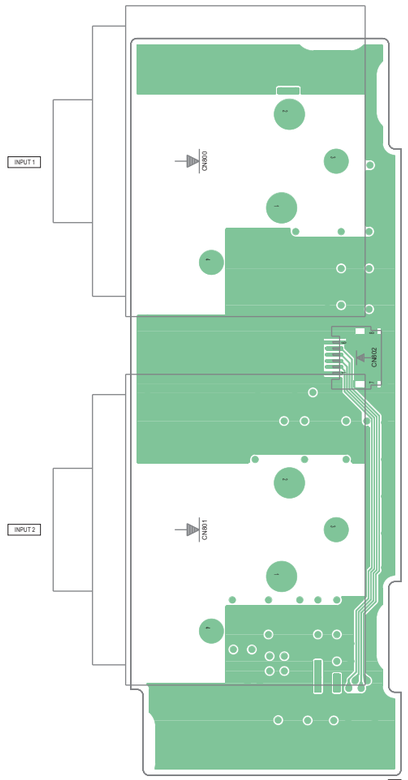


AVP-25 BOARD (SIDE B)

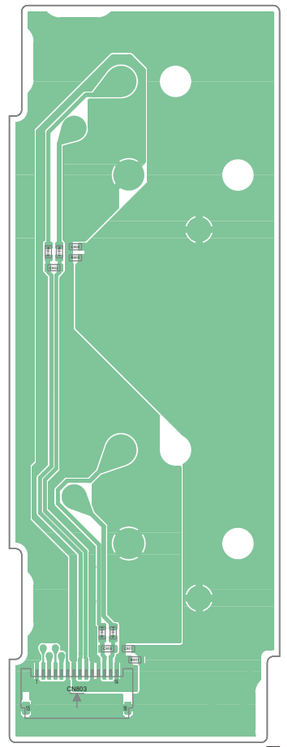


AXM-54

AXM-54 BOARD (SIDE A)

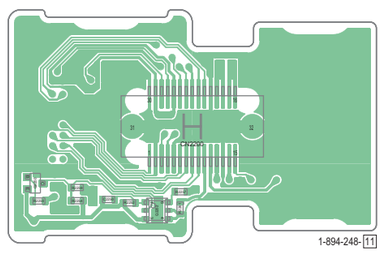


AXM-54 BOARD (SIDE B)

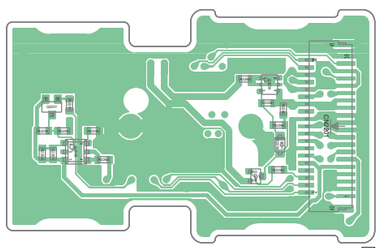


CN-3742

CN-3742 BOARD (SIDE A)

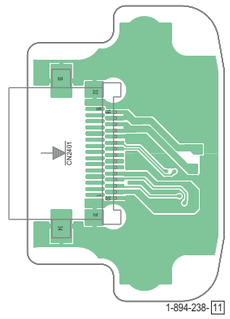


CN-3742 BOARD (SIDE B)

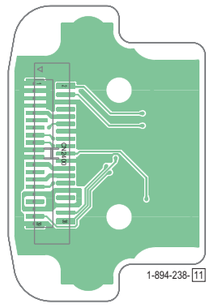


CN-3743

CN-3743 BOARD (SIDE A)

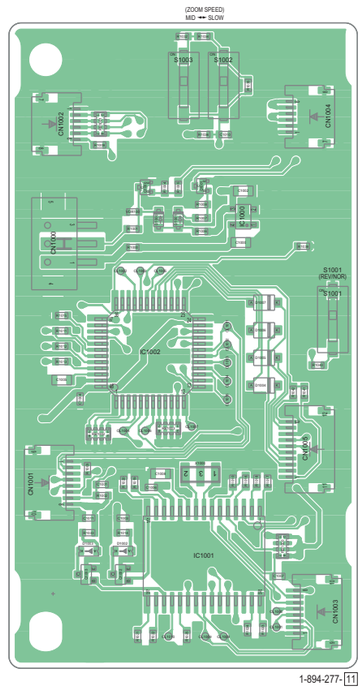


CN-3743 BOARD (SIDE B)

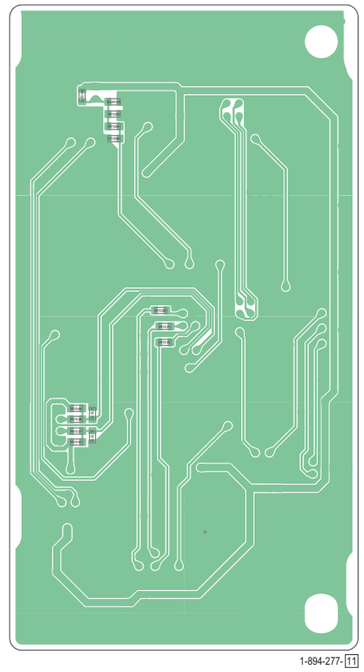


CT-283

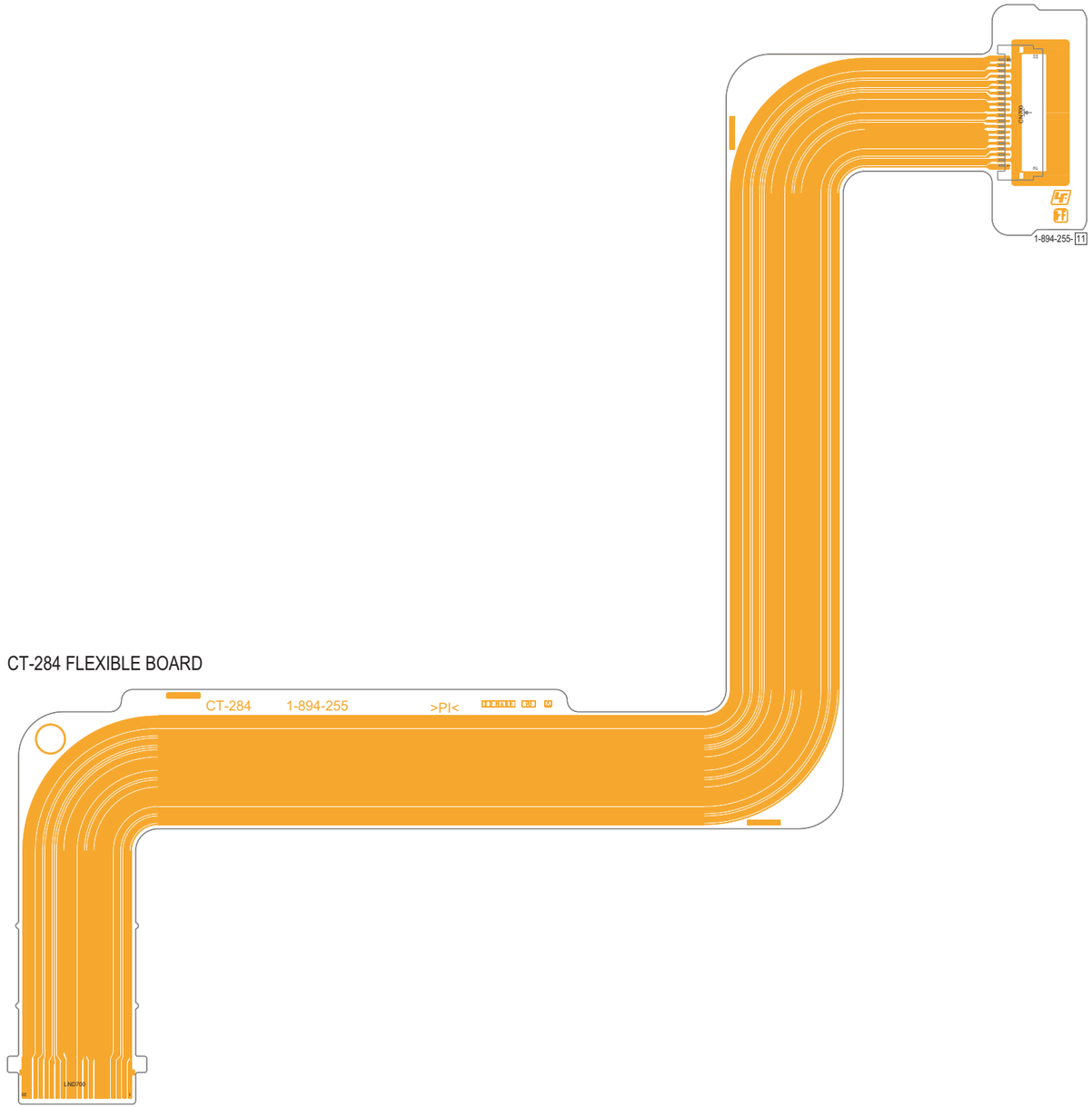
CT-283 BOARDA (SIDE A)



CT-283 BOARDA (SIDE B)



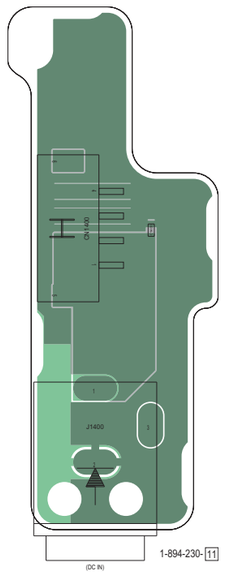
CT-284



CT-284 FLEXIBLE BOARD

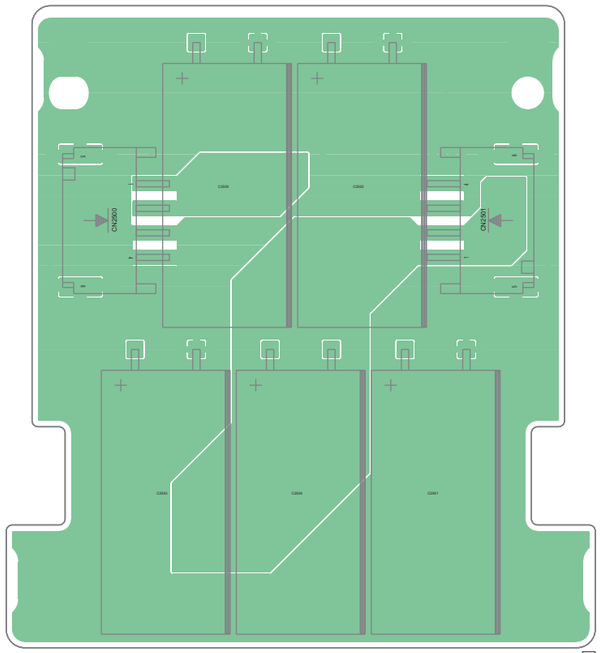
DC-177

DC-177 BOARD



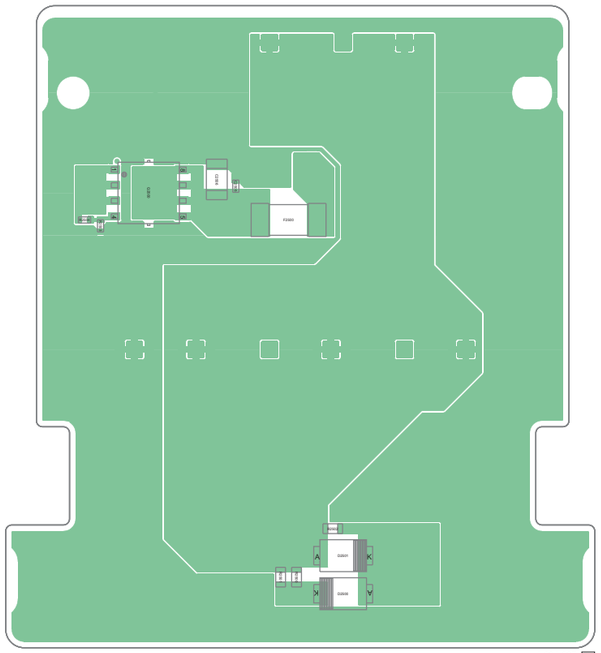
DR-680

DR-680 BOARD (SIDE A)



1-894-237-11

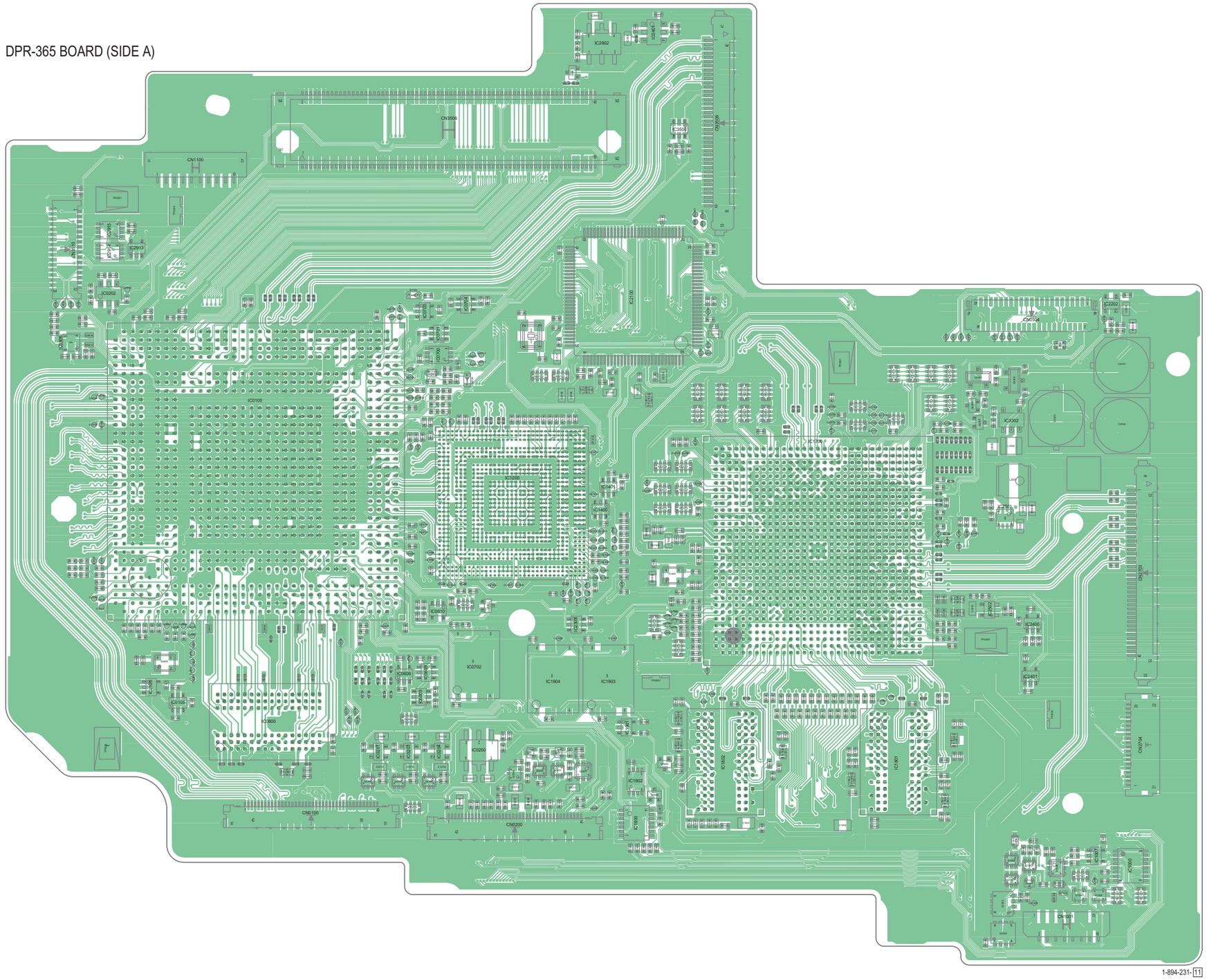
DR-680 BOARD (SIDE B)



1-894-237-11

DRP-365 (1/2)

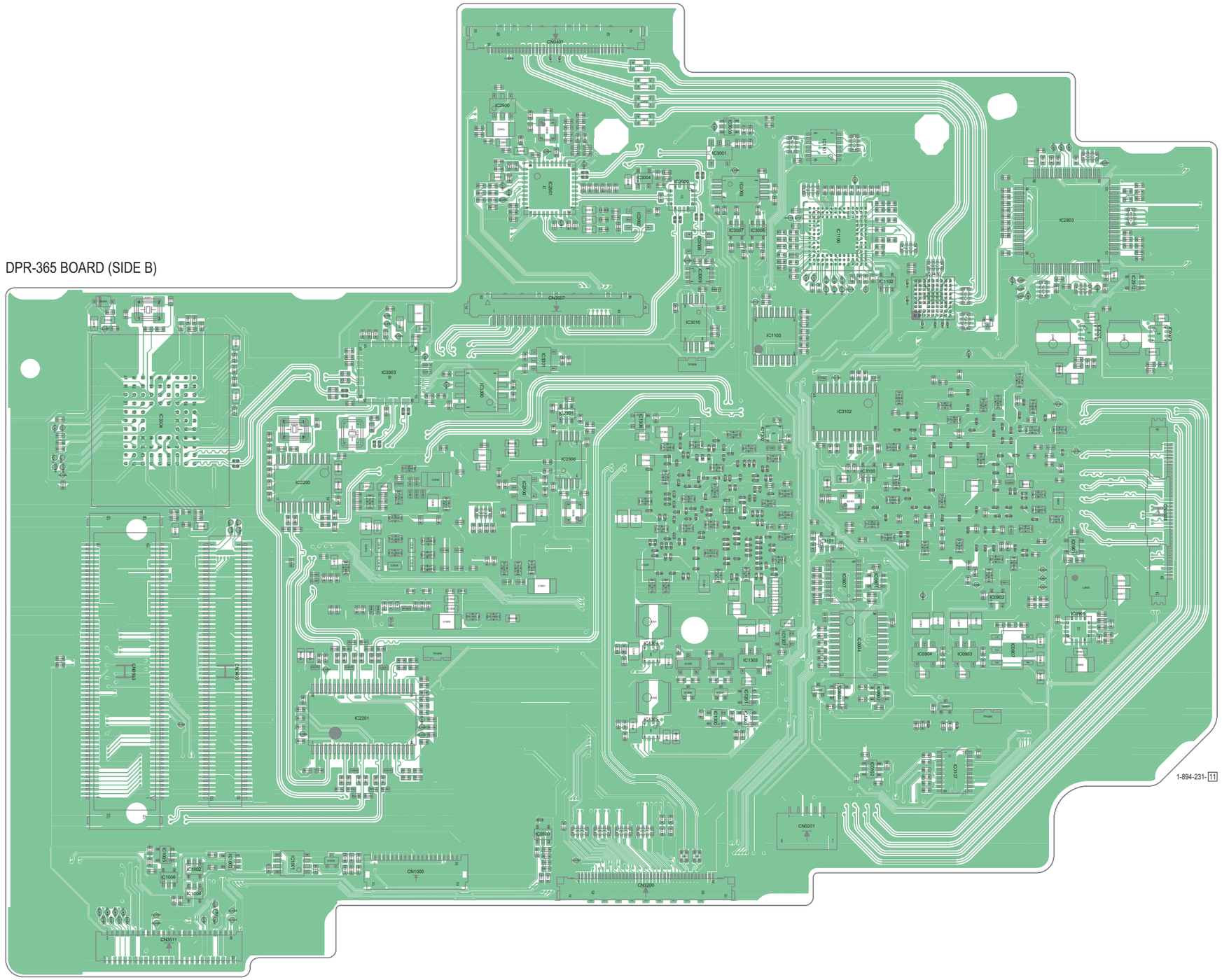
DPR-365 BOARD (SIDE A)



1-894-231-11

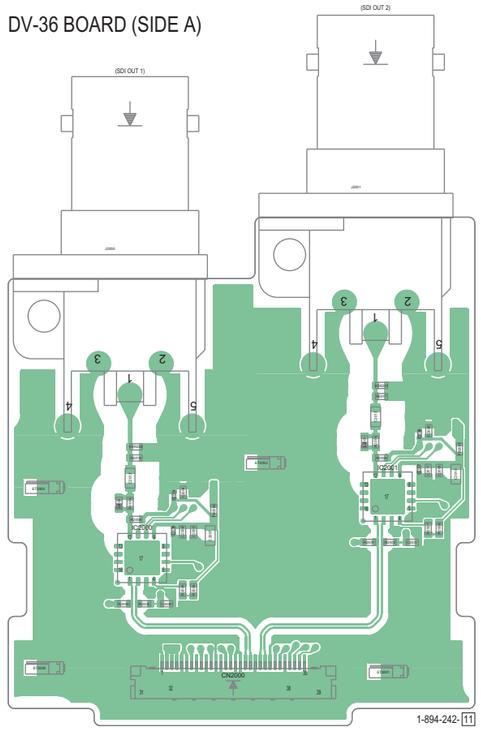
DRP-365 (2/2)

DPR-365 BOARD (SIDE B)

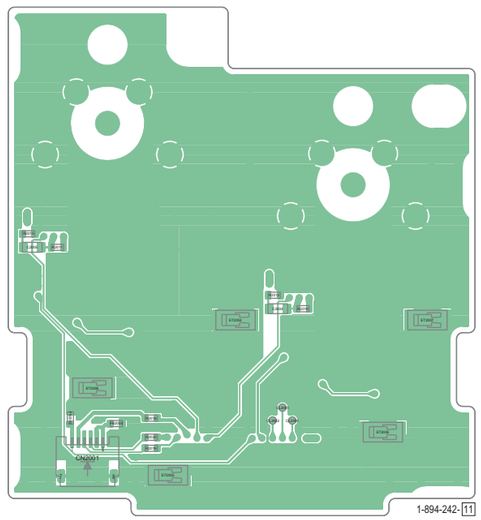


DV-36

DV-36 BOARD (SIDE A)

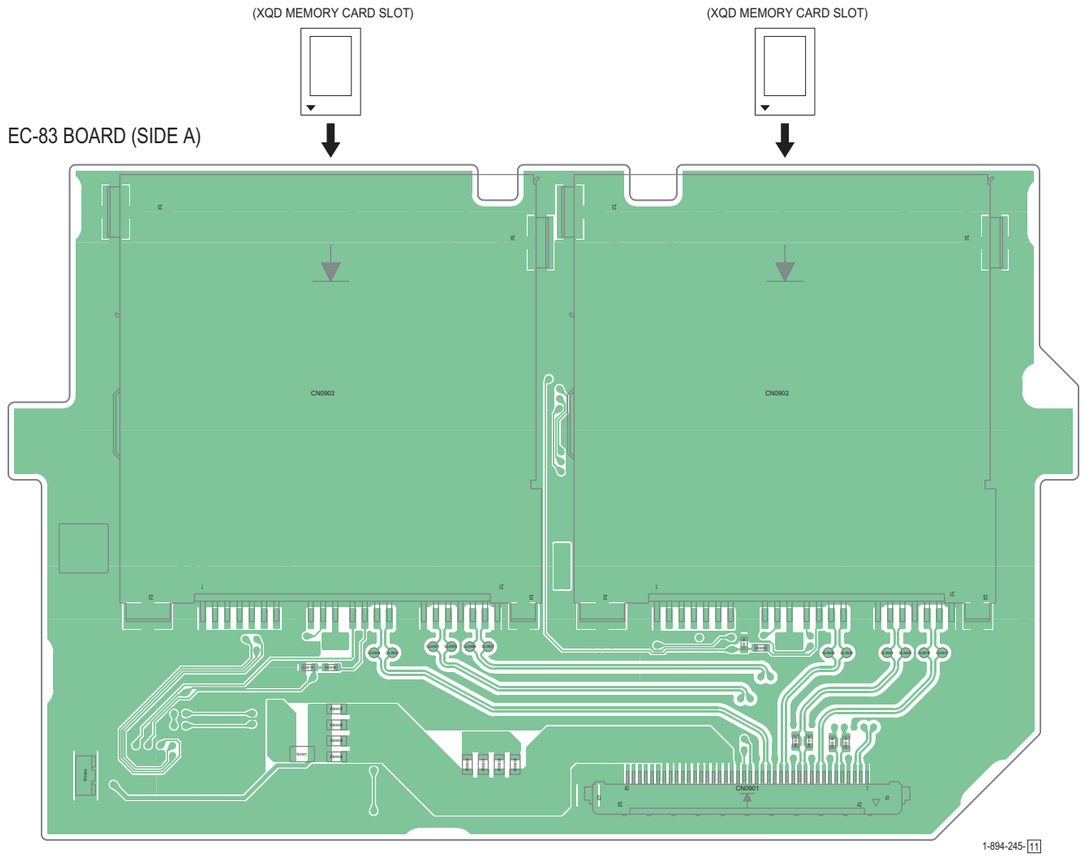


DV-36 BOARD (SIDE B)



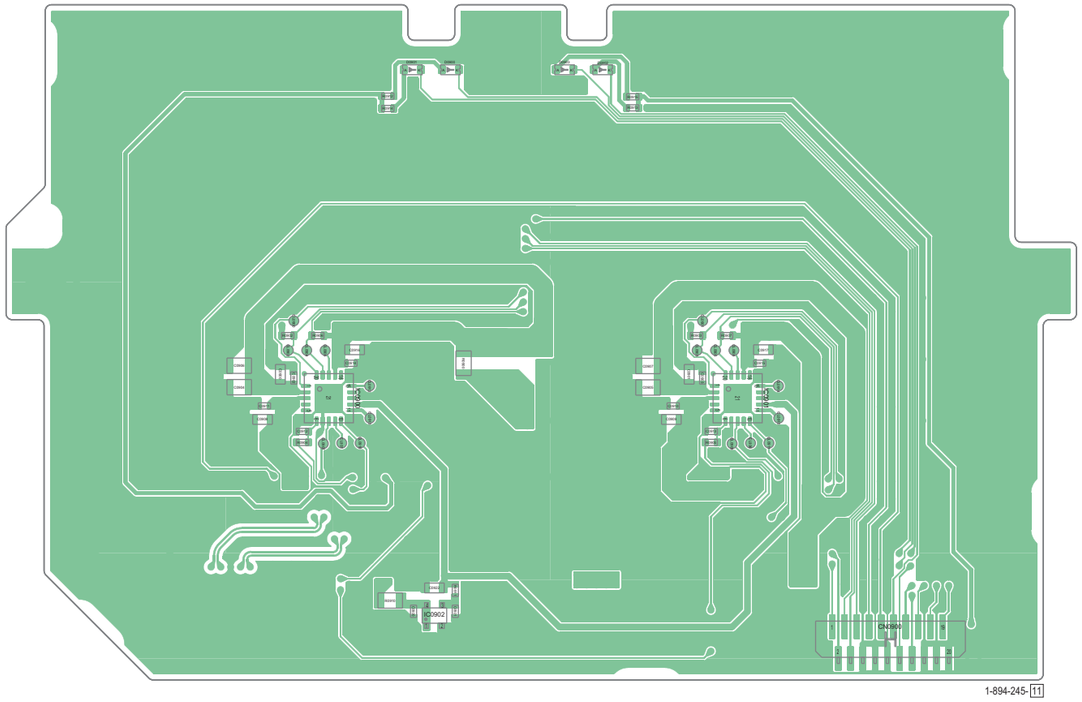
EC-83

EC-83 BOARD (SIDE A)



1-894-245-11

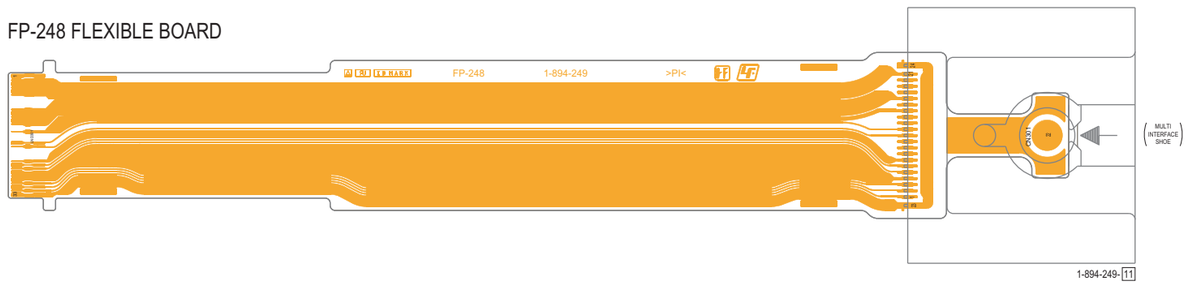
EC-83 BOARD (SIDE B)



1-894-245-11

FP-248

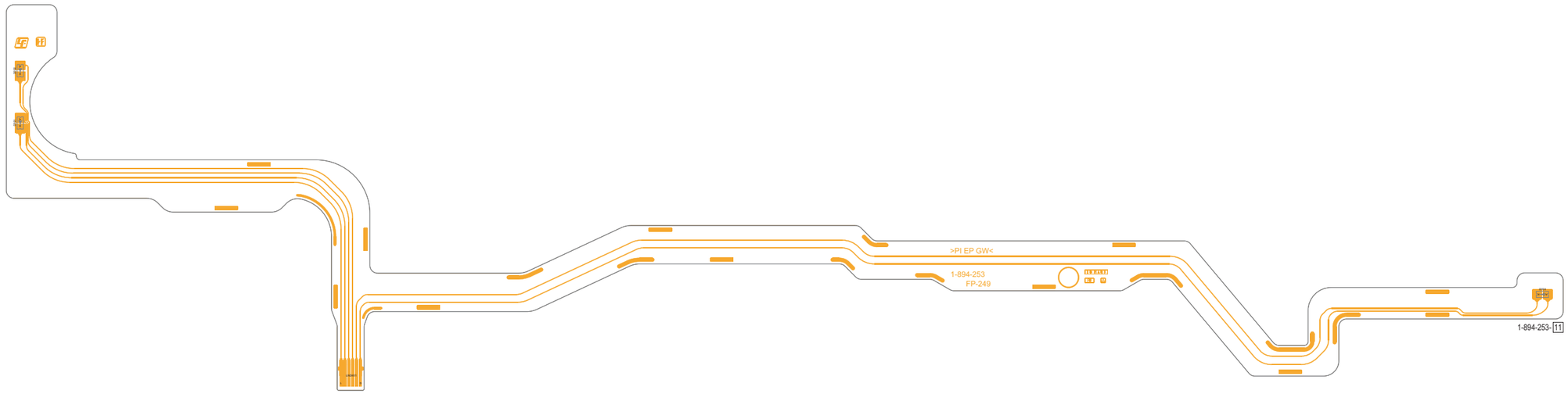
FP-248 FLEXIBLE BOARD



1-894-249-11

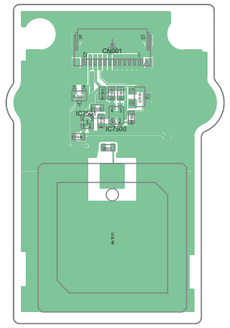
FP-249

FP-249 FLEXIBLE BOARD



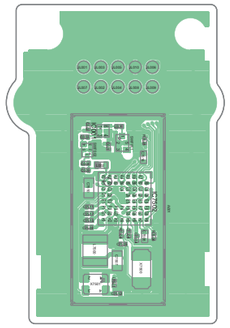
GP-1019

GP-1019 BOARD (SIDE A)



1-893-572-11

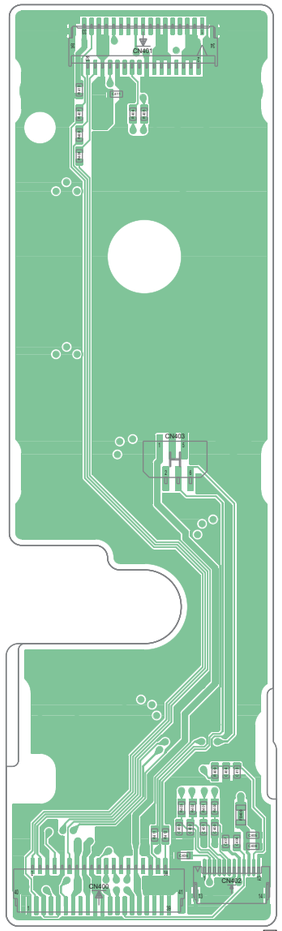
GP-1019 BOARD (SIDE B)



1-893-572-11

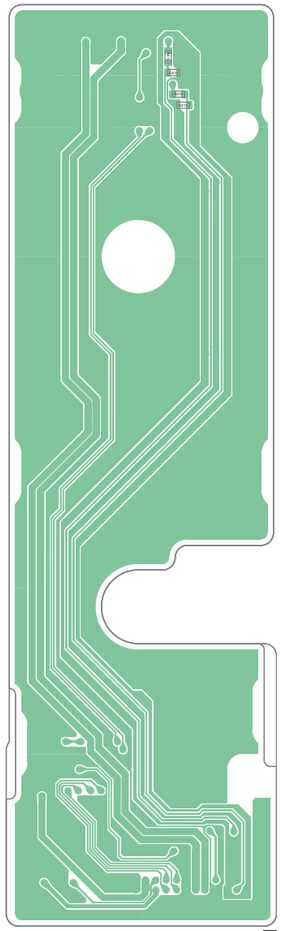
HN-421

HN-421 BOARD (SIDE A)



1-894-246-11

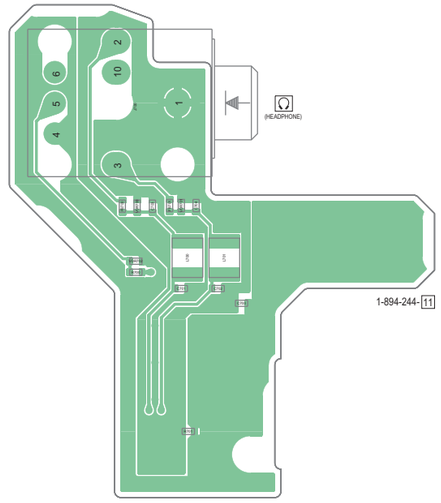
HN-421 BOARD (SIDE B)



1-894-246-11

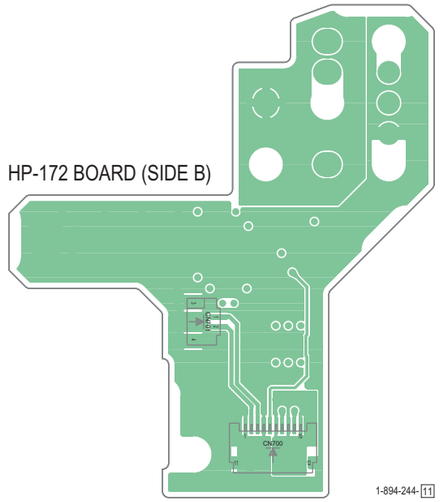
HP-172

HP-172 BOARD (SIDE A)



1-894-244-11

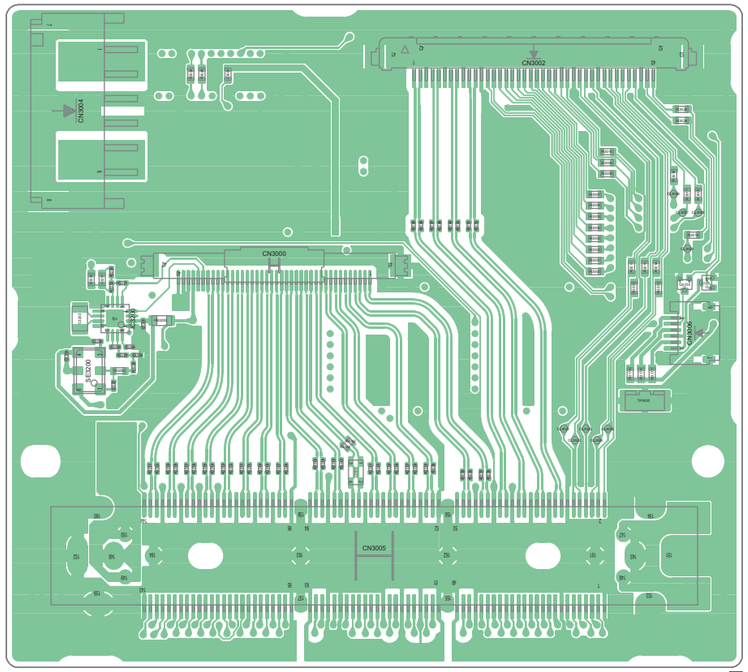
HP-172 BOARD (SIDE B)



1-894-244-11

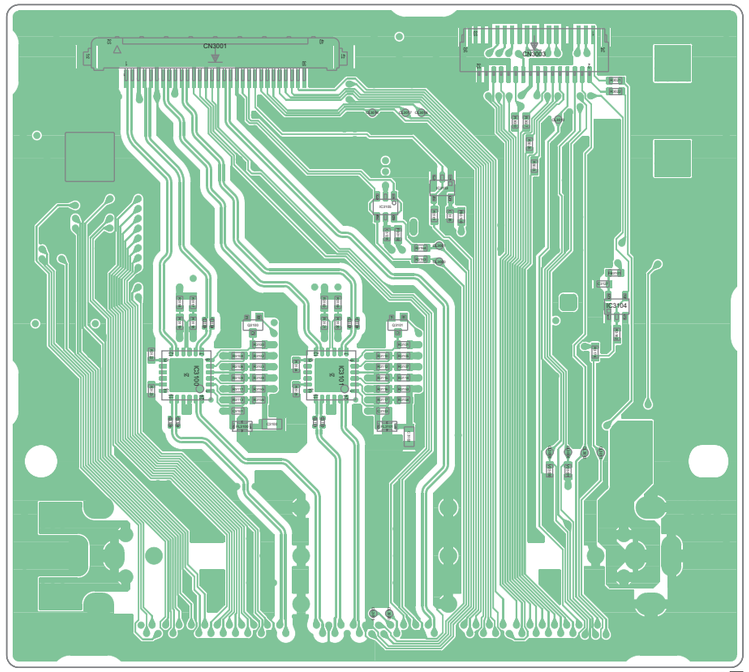
IF-1270

IF-1270 BOARD (SIDE A)



1-894-257-11

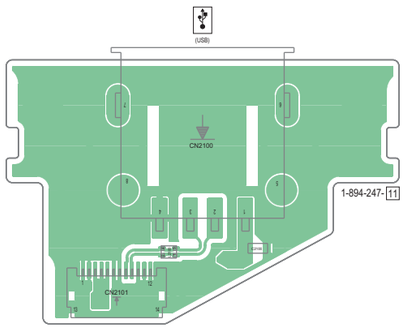
IF-1270 BOARD (SIDE B)



1-894-257-11

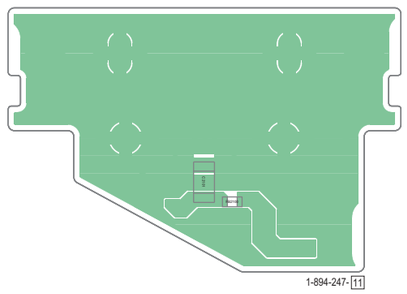
IF-1273

IF-1273 BOARD (SIDE A)



1-894-247-11

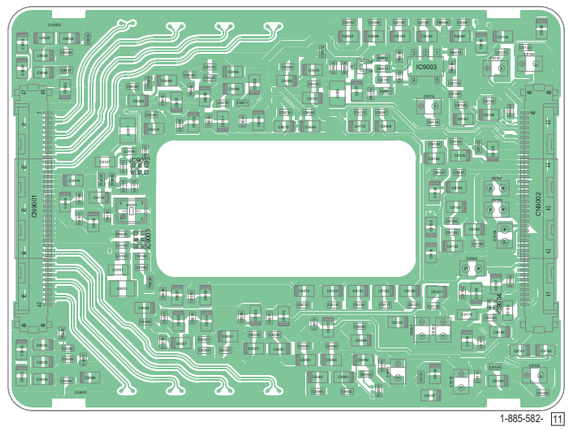
IF-1273 BOARD (SIDE B)



1-894-247-11

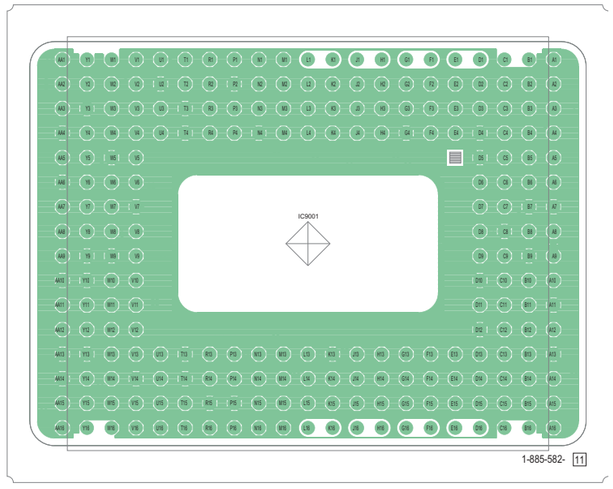
IS-102

IS-102 BOARD (SIDE A)



1-885-582- 11

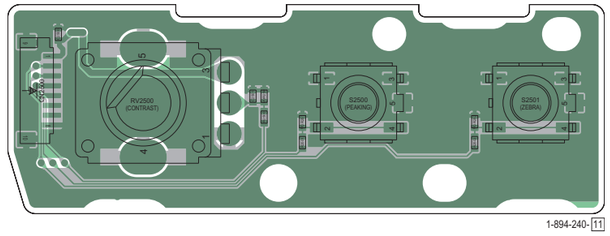
IS-102 BOARD (SIDE B)



1-885-582- 11

KY-734

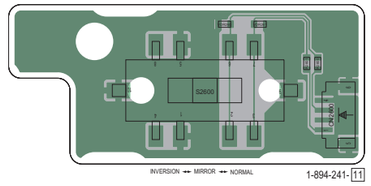
KY-734 BOARD



1-894-240- 11

KY-735

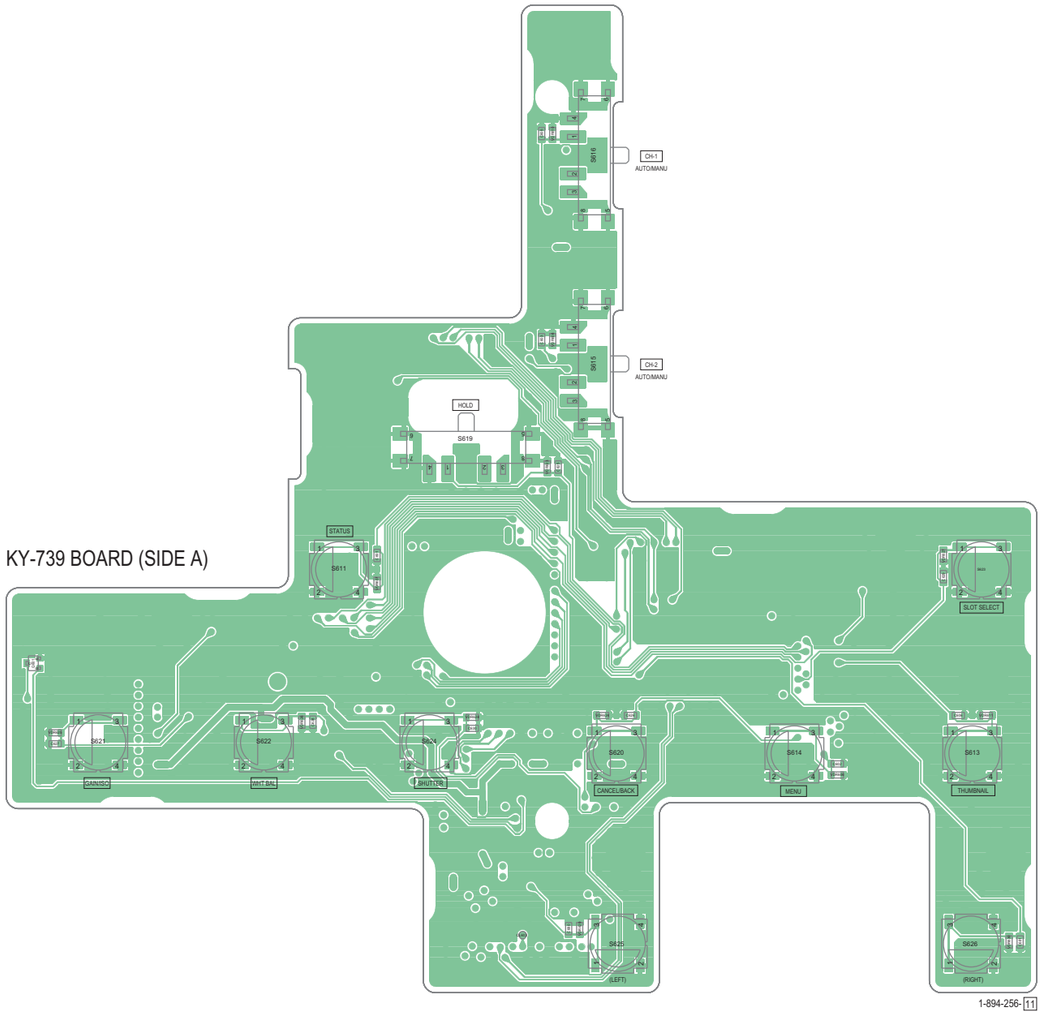
KY-735 BOARD



1-894-241- 11

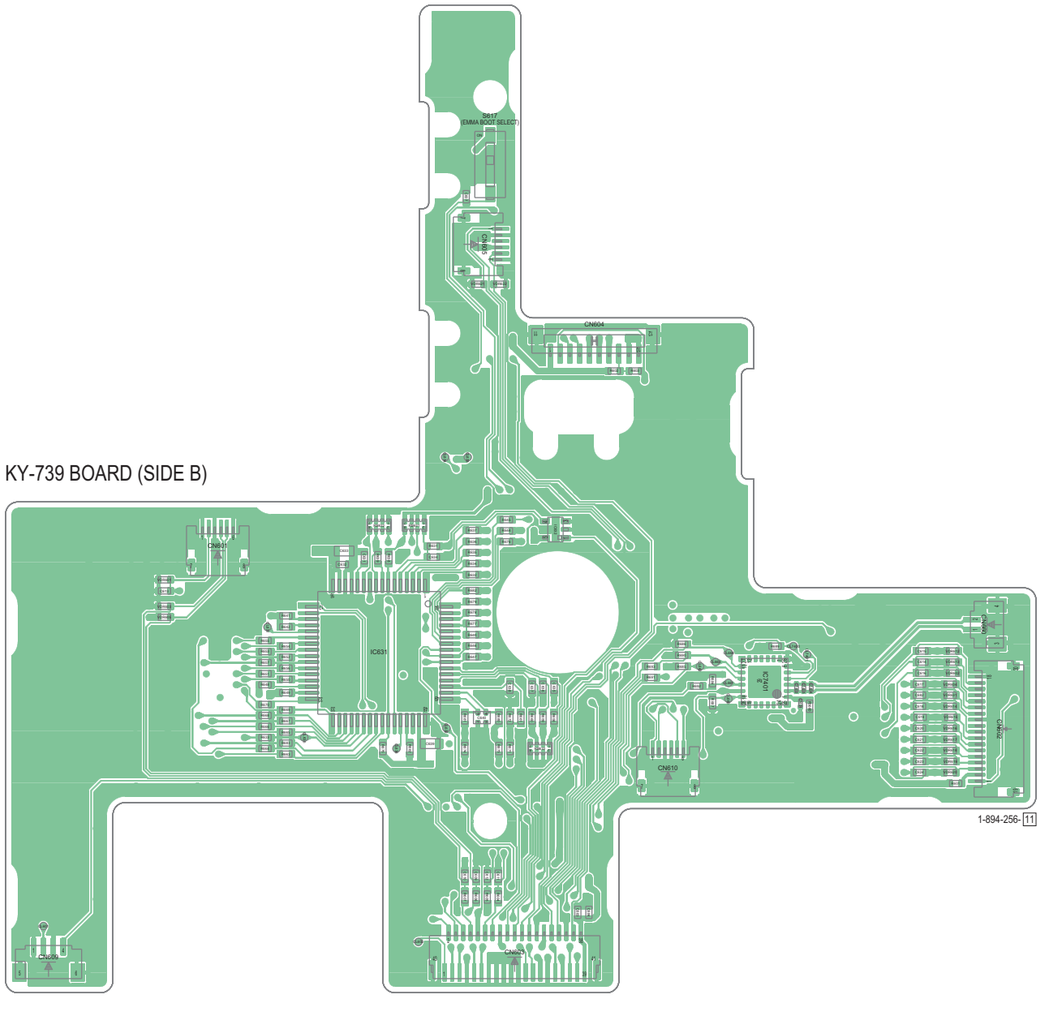
KY-739

KY-739 BOARD (SIDE A)



1-894-256-11

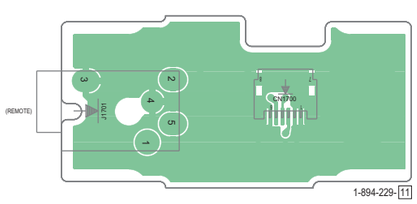
KY-739 BOARD (SIDE B)



1-894-256-11

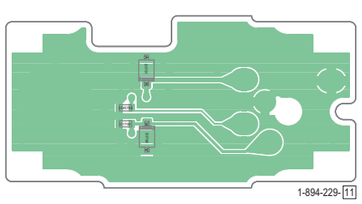
LC-43

LC-43 BOARD (SIDE A)



1-894-229-11

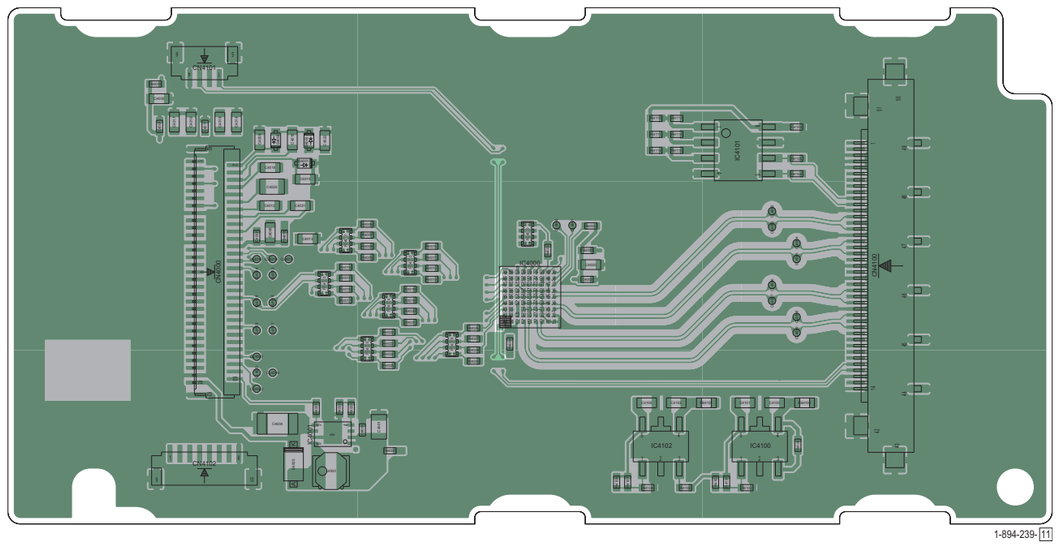
LC-43 BOARD (SIDE B)



1-894-229-11

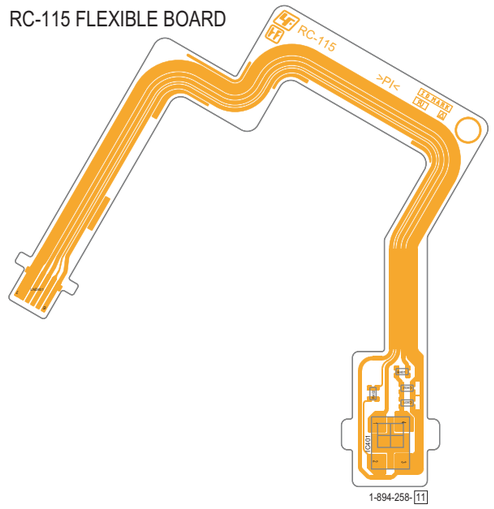
PM-26

PM-26 BOARD



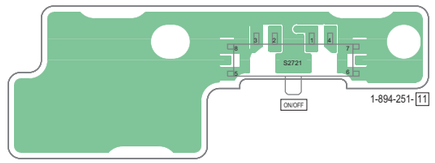
RC-115

RC-115 FLEXIBLE BOARD

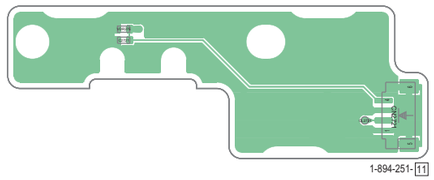


PS-894

PS-894 BOARD (SIDE A)

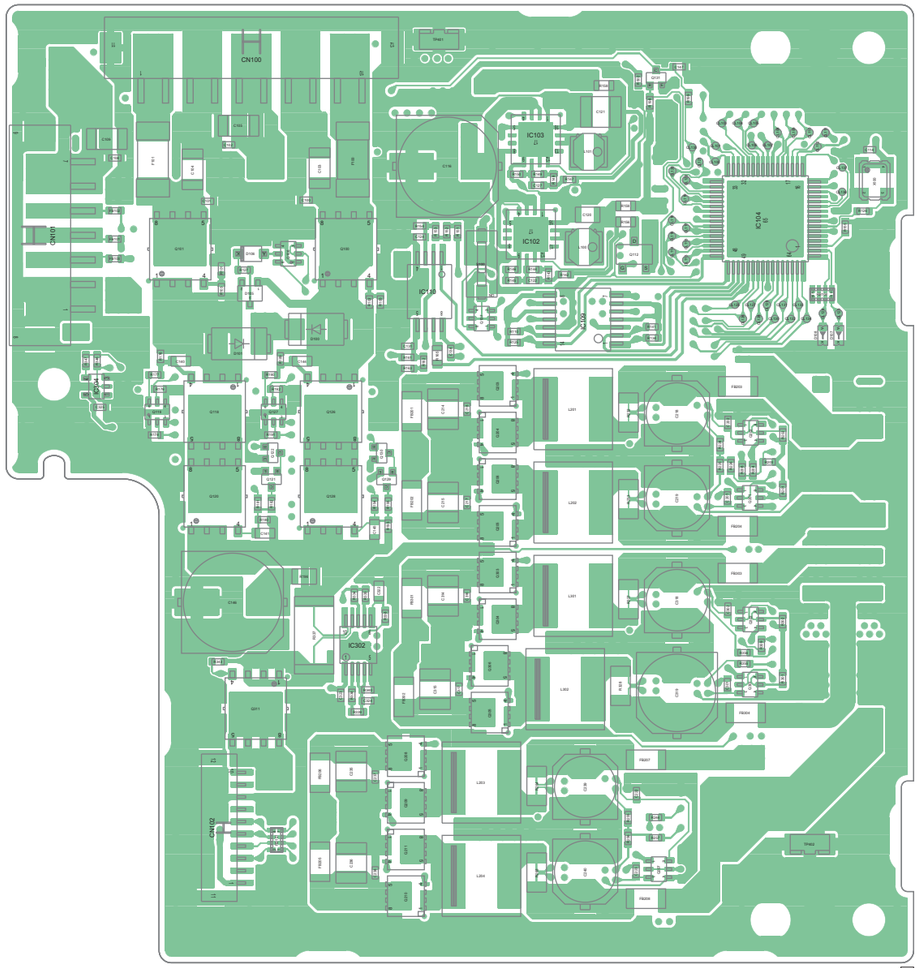


PS-894 BOARD (SIDE B)



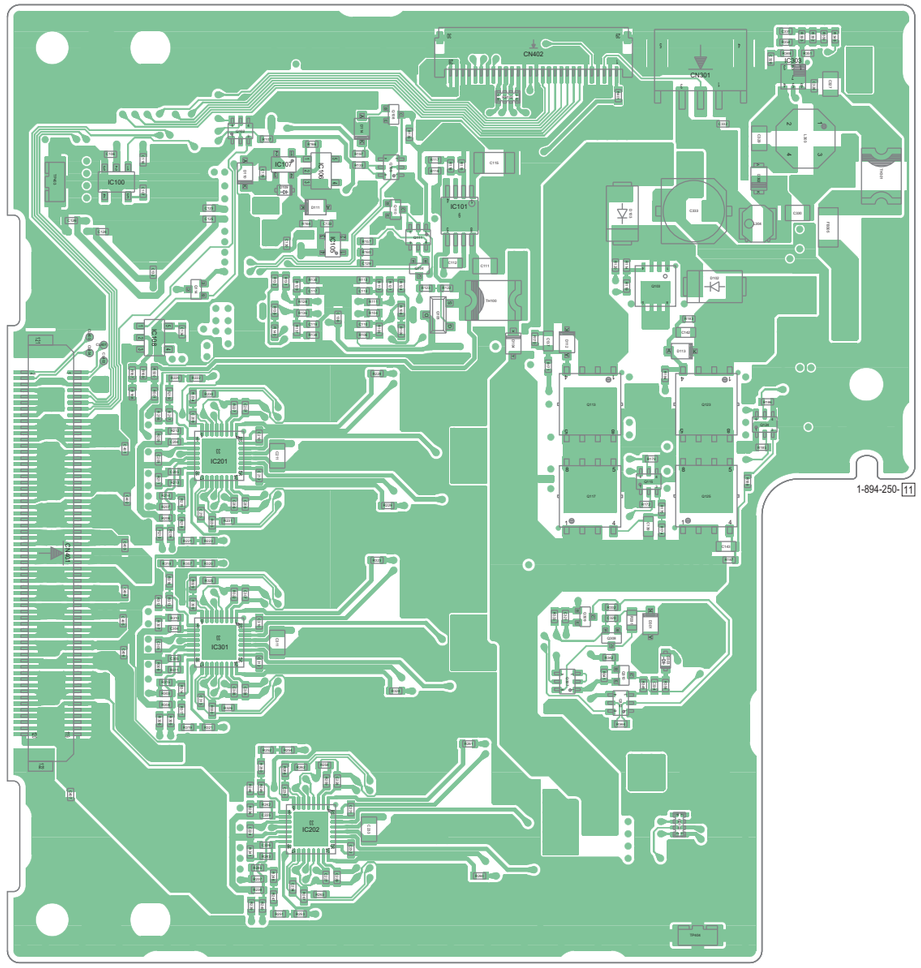
RE-328

RE-328 BOARD (SIDE A)



1-894-250-11

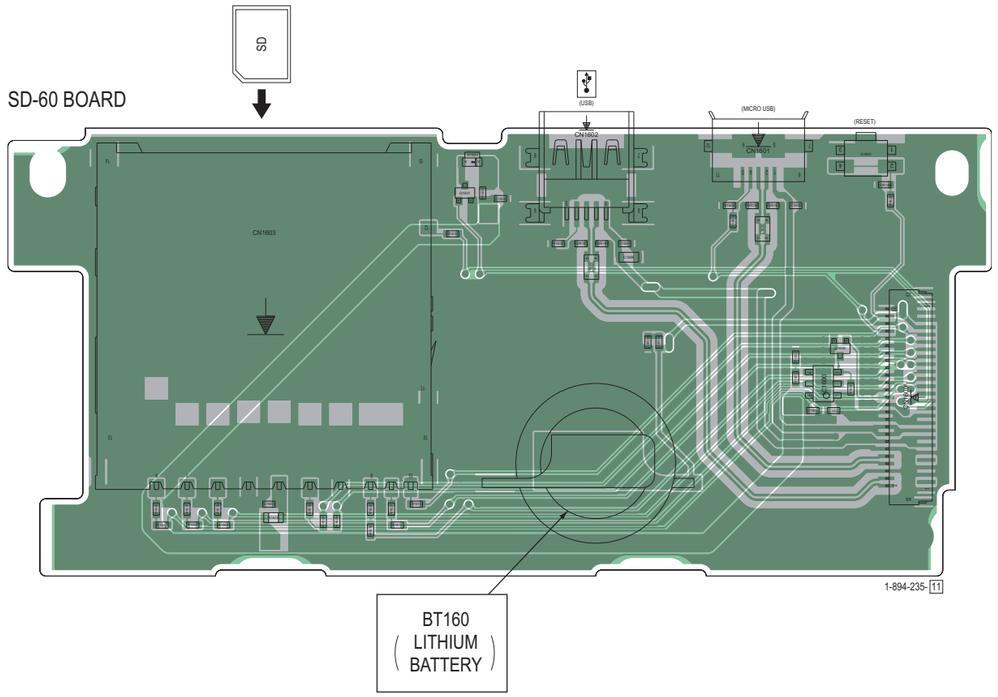
RE-328 BOARD (SIDE B)



1-894-250-11

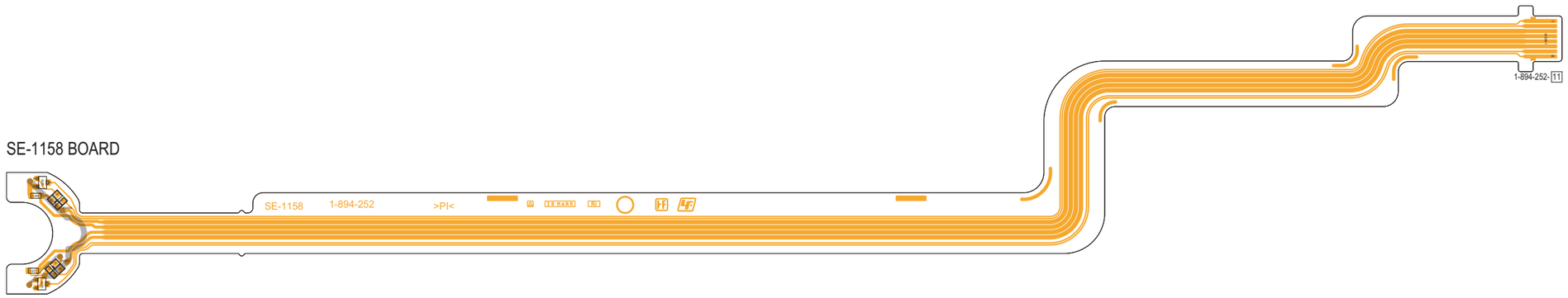
SD-60

SD-60 BOARD



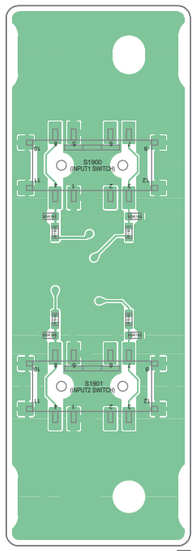
SE-1158

SE-1158 BOARD



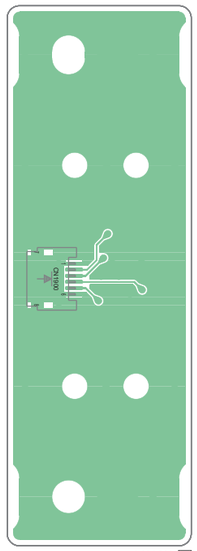
SW-1647

SW-1647 BOARD (SIDE A)



1-894-236-11

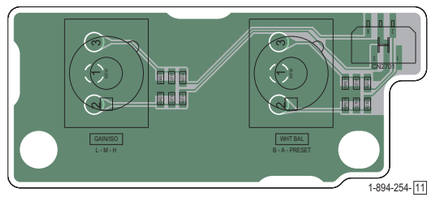
SW-1647 BOARD (SIDE B)



1-894-236-11

SW-1660

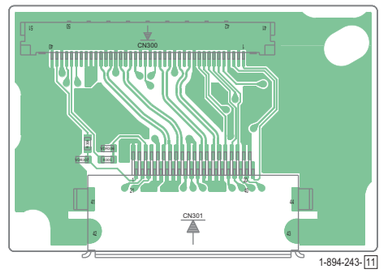
SW-1660 BOARD



1-894-254-11

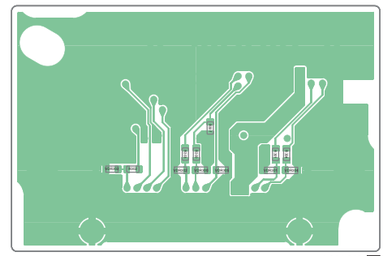
VF-93

VF-93 BOARD (SIDE A)



1-894-243-11

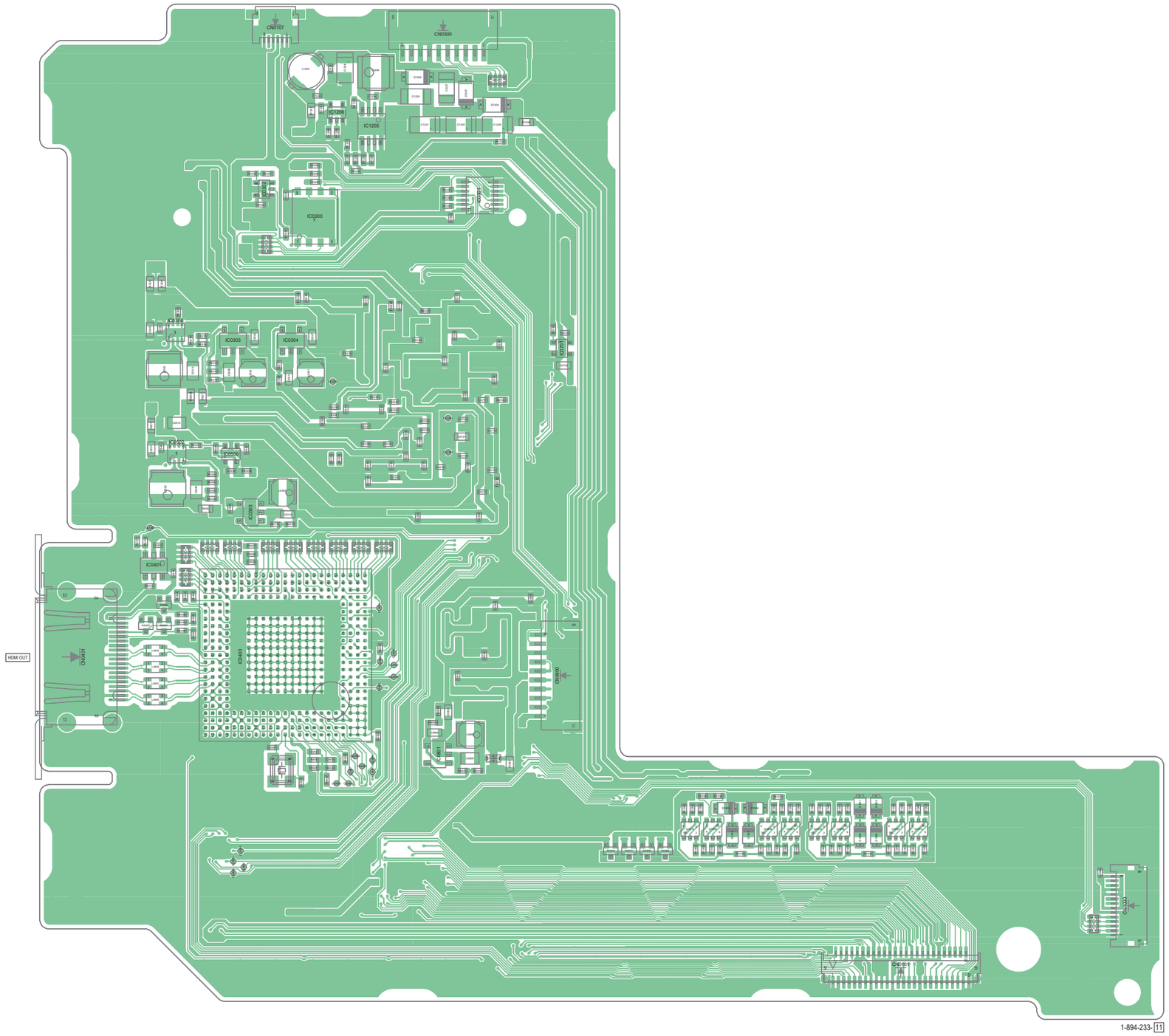
VF-93 BOARD (SIDE B)



1-894-243-11

VIF-58 (1/2)

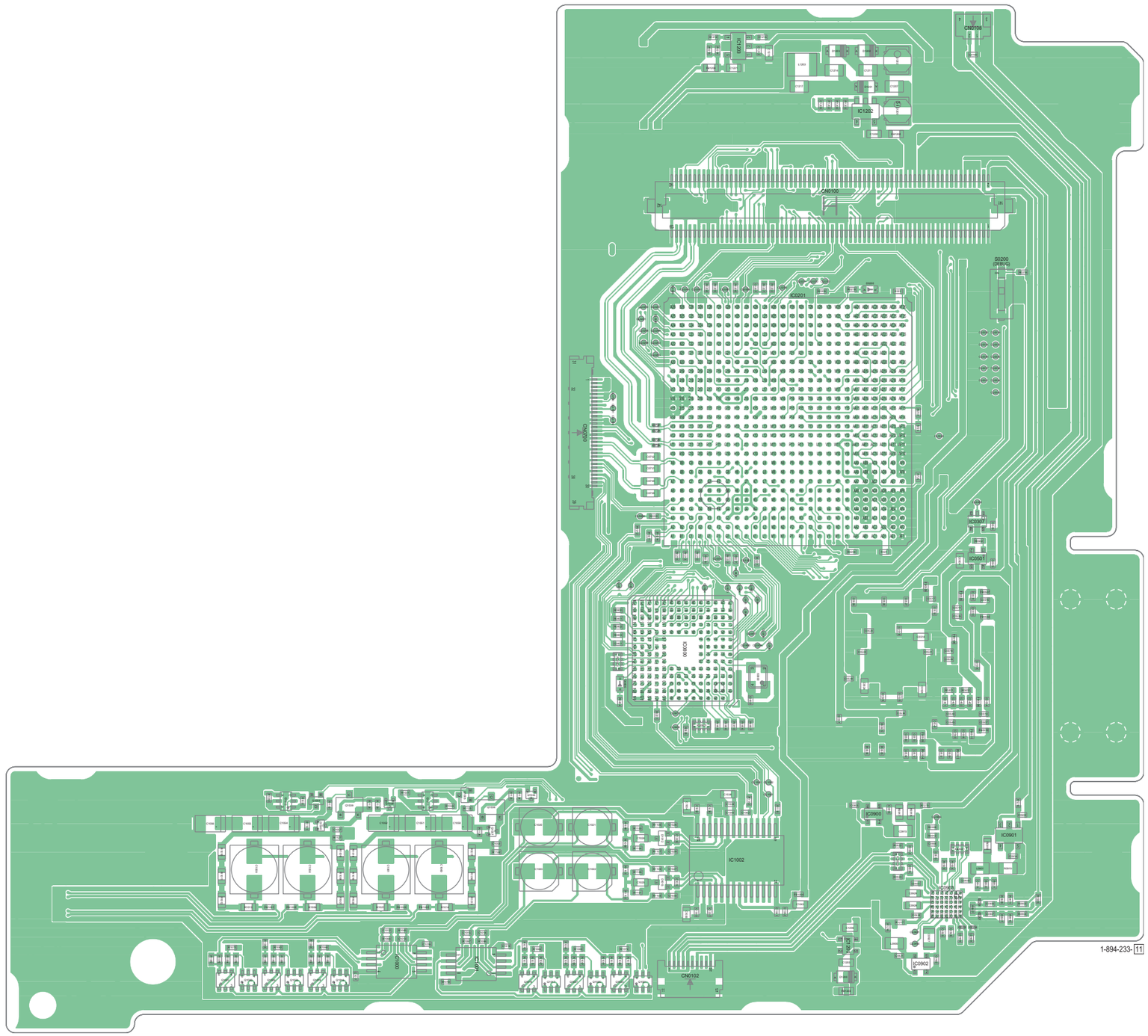
VIF-58 BOARD (SIDE A)



1-894-233-11

VIF-58 (2/2)

VIF-58 BOARD (SIDE B)



Revision History

Ver.	Date	History	Contents	S.M. Rev. issued
1.0	2014.10	Official Release	—	—
1.1	2014.12	Revised-1 (A1 14-101)	• Addition of PXW-FS7K. Refer to the "Model Information" for the information of a bundled product with PXW-FS7K. • Revision of ACCESSORIES.	Yes

PXW-FS7 (UC)
PXW-FS7 (CEE)
PXW-FS7 (CN1)
PXW-FS7 (J)
PXW-FS7K (UC)
PXW-FS7K (CEE)
PXW-FS7K (CN1)
PXW-FS7K (J)
9-896-710-12

Sony Corporation

Printed in Japan
2014. 12 08
© 2014