

SONY®

MULTI BUS CONTROL UNIT

BKS-R3216

MULTI DISPLAY CONTROL UNIT

BKS-R1617/R1621

UNIVERSAL CONTROL UNIT

BKS-R1618/R3219

X-Y CONTROL UNIT

BKS-R3220

BKS-R3240A

BKS-R3242A

BKS-R3248A

MAINTENANCE MANUAL

1st Edition (Revised 3)

⚠ 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可能性があります。

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 angegebenen Wartungsarbeiten dürfen nur von Personen ausgeführt werden, die eine spezielle Befähigung dazu besitzen.

⚠ AVERTISSEMENT

Ce manuel 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.

BKS-R3216	Serial No. 10001 and Higher
BKS-R1617	Serial No. 10001 and Higher
BKS-R1618	Serial No. 10001 and Higher
BKS-R3219	Serial No. 10001 and Higher
BKS-R3220	Serial No. 10001 and Higher
BKS-R1621	Serial No. 10001 and Higher
BKS-R3240A	Serial No. 10001 and Higher
BKS-R3242A	Serial No. 10001 and Higher
BKS-R3248A	Serial No. 10001 and Higher

WARNING

This unit has no power switch.

When installing the unit, incorporate a readily accessible disconnect device in the fixed wiring, or connect the power cord to a socket-outlet which must be provided near the unit and easily accessible, so that the user can turn off the power in case a fault should occur.

WARNUNG

Dieses Gerät hat keinen Netzschalter.

Beim Einbau des Geräts ist daher im Festkabel ein leicht zugänglicher Unterbrecher einzufügen, oder das Netzkabel muß mit einer in der Nähe des Geräts befindlichen, leicht zugänglichen Wandsteckdose verbunden werden, damit sich bei einer Funktionsstörung die Stromversorgung zum Gerät jederzeit unterbrechen läßt.

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Manual Structure

Purpose of this manual

This manual is the maintenance manual of following models.

Multi BUS Control Unit	BKS-R3216
Multi Display Control Unit	BKS-R1617
Universal Control Unit	BKS-R1618
Universal Control Unit	BKS-R3219
X-Y Control Unit	BKS-R3220
Multi Display Control Unit	BKS-R1621
X-Y Control Unit	BKS-R3240A
X-Y Control Unit	BKS-R3242A
X-Y Control Unit	BKS-R3248A

This manual is intended for use by trained system and service engineers, and describes the information for maintenance and detailed service.

Note

In this manual, the CPU-323A and CPU-323B boards are described as CPU-323 board and DP-319B board is described as DP-319 board except the few cases.

Related manuals

The following manuals are prepared for this unit.

- **Operation Guide (Supplied with the unit)**

This manual describes the cautions on the operation of this unit and the setting of station numbers.

- **Operation Manual (Available on request)**

This manual describes the detailed information on how to operate this unit.

If you want to acquire this manual, access the Instruction Manual Database (<http://imdb.dd.sony.co.jp/index.htm>).

- **“Semiconductor Pin Assignments” CD-ROM (Available on request)**

This “Semiconductor Pin Assignments” CD-ROM allows you to search for semiconductors used in B&P Company equipment.

Semiconductors that cannot be searched for on this CD-ROM are listed in the service manual for the corresponding unit. The service manual contains a complete list of all semiconductors and their ID Nos., and thus should be used together with the CD-ROM.

Part number: 9-968-546-XX

Trademarks

Trademarks and registered trademarks used in this manual are follows.

- Windows and MS-DOS are registered trademarks of Microsoft Corporation.
- IBM and AT are registered trademarks of International Business Machine Corporation.

Section 1

Service Overview

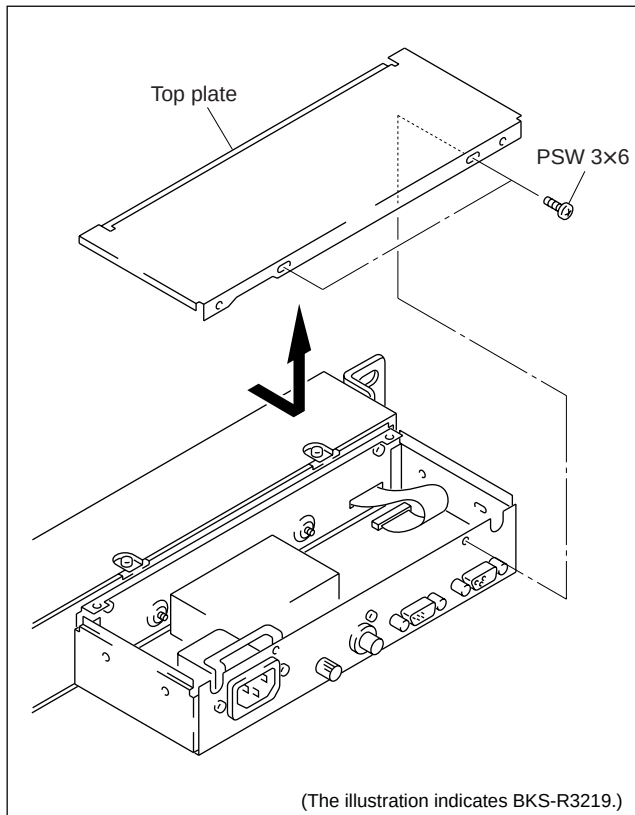
1-1. Cabinet Removal/Installation

Note

Install in the reverse order of the removal procedure.

1-1-1. Removal of Top Plate

Remove the two screws, then remove the top plate in the direction indicated by the arrow.

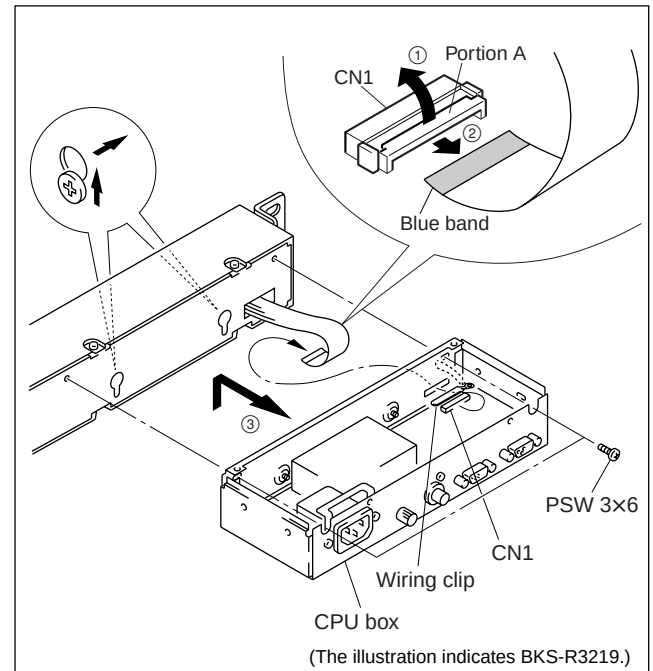


1-1-2. Removal of CPU Box

1. Remove the top plate. (Refer to Section 1-1-1.)
2. Remove the two screws.
3. Raise the wiring clip holding the flexible card wire.
4. Pull portion A of the connector (CN1) in the direction indicated by arrow ① and unlock it. Pull the flexible card wire in the direction indicated by arrow ②.
5. Remove the CPU box in the direction indicated by arrow ③.

Note

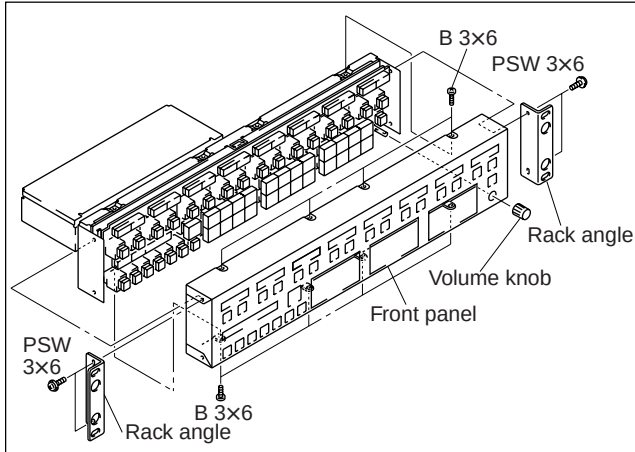
When installing the flexible card wire, put it with the blue band up.



1-1-3. Removal of Front Panel

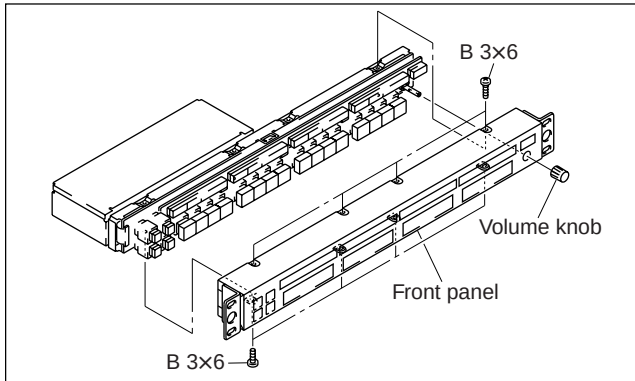
BKS-R3216

1. Remove the eight screws (B3×6).
2. Remove the four screws (PSW3×6), then remove the rack angles.
3. Remove the volume knob, then remove the front panel.



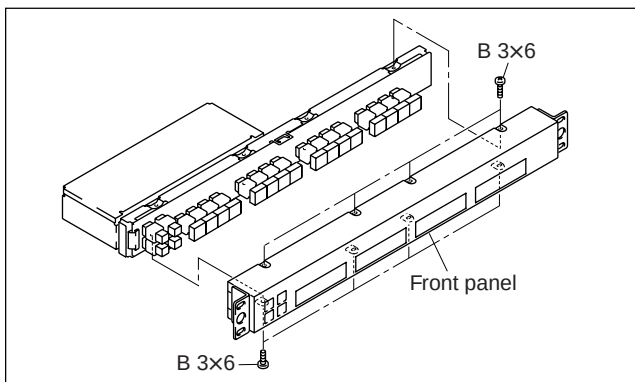
BKS-R1617

1. Remove the eight screws.
2. Remove the volume knob, then remove the front panel.



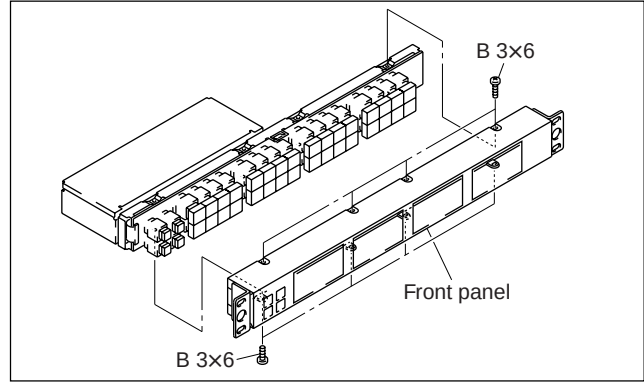
BKS-R1618

Remove the eight screws, then remove the front panel.



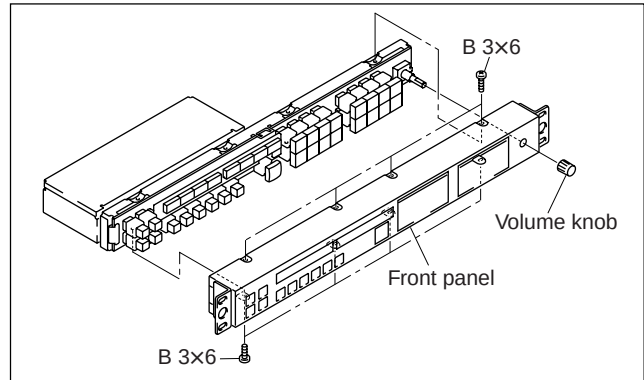
BKS-R3219

Remove the eight screws, then remove the front panel.



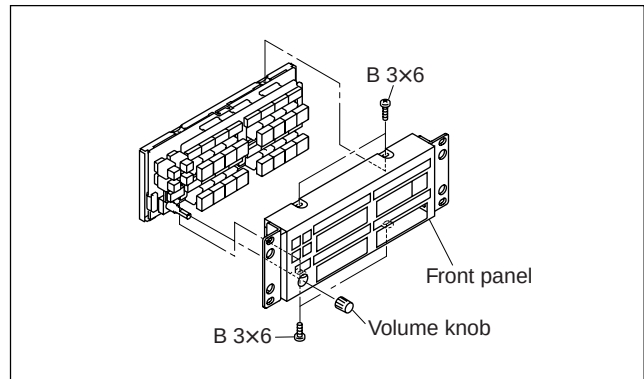
BKS-R3220

1. Remove the eight screws.
2. Remove the volume knob, then remove the front panel.



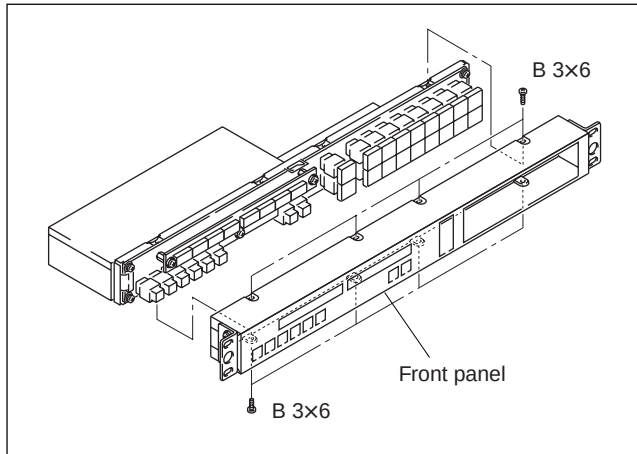
BKS-R1621

1. Remove the four screws.
2. Remove the volume knob, then remove the front panel.

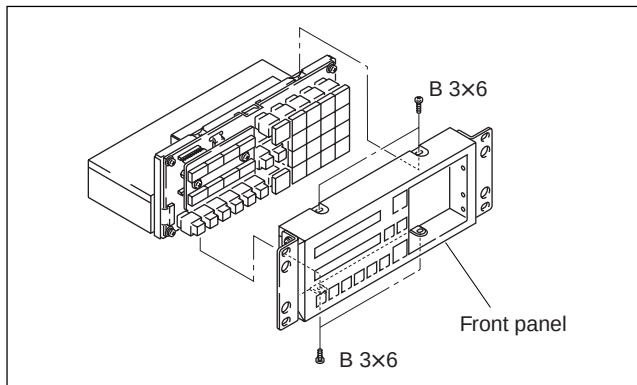


BKS-R3240A

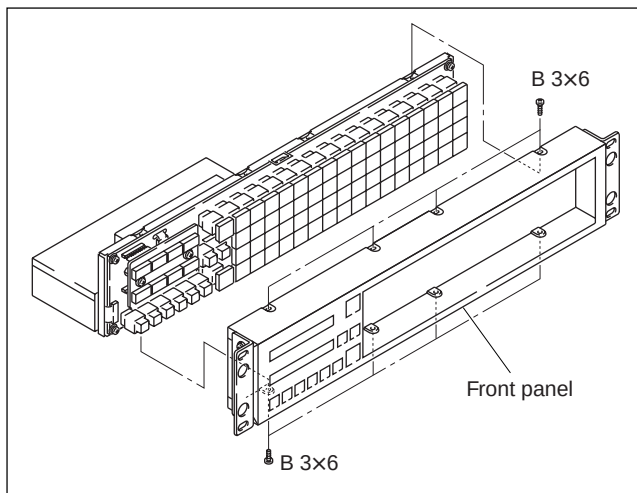
Remove the eight screws, then remove the front panel.

**BKS-R3242A**

Remove the four screws, then remove the front panel.

**BKS-R3248A**

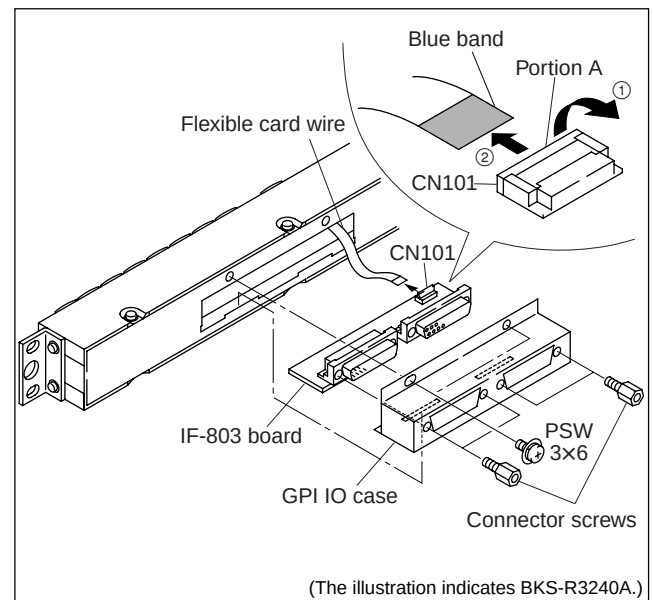
Remove the eight screws, then remove the front panel.

**1-1-4. Removal of GPI IO Assembly
(BKS-R3240A/R3242A/R3248A)**

1. Remove the two screws (PSW 3 × 6) and four connector screws, then remove the GPI IO case.
2. Pull portion A of the connector (CN101) in the direction indicated by arrow ① and unlock it. Pull the flexible card wire in the direction indicated by arrow ②.
3. Remove the IF-803 board.

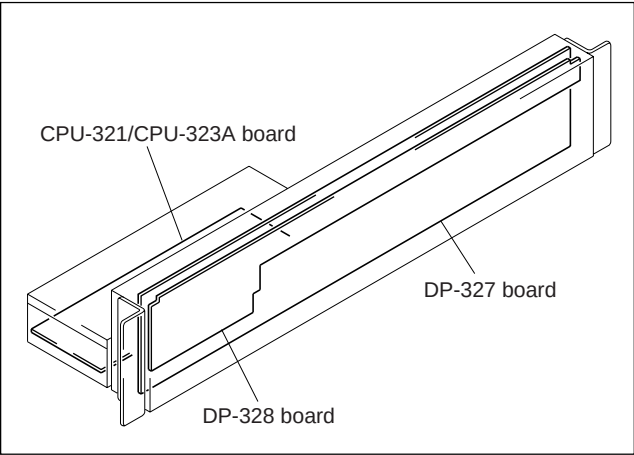
Note

When installing the flexible card wire, put it with the blue band up.

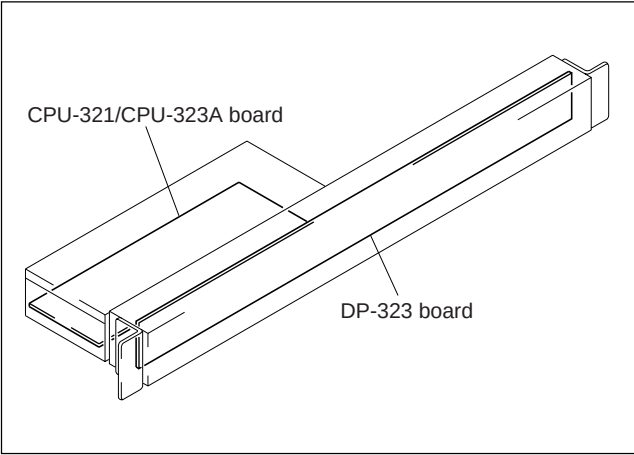


1-2. Main Parts Location

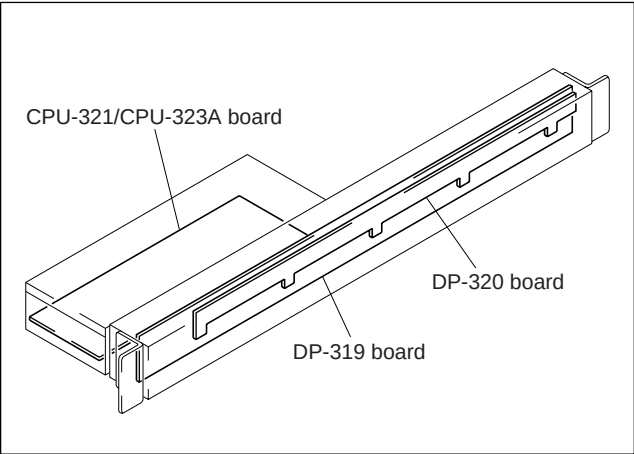
BKS-R3216



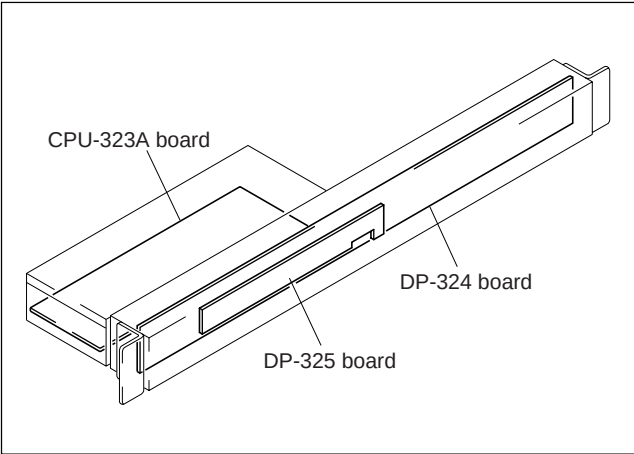
BKS-R3219



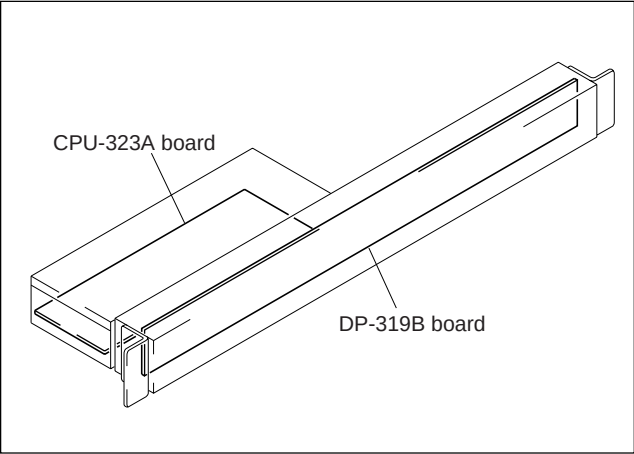
BKS-R1617



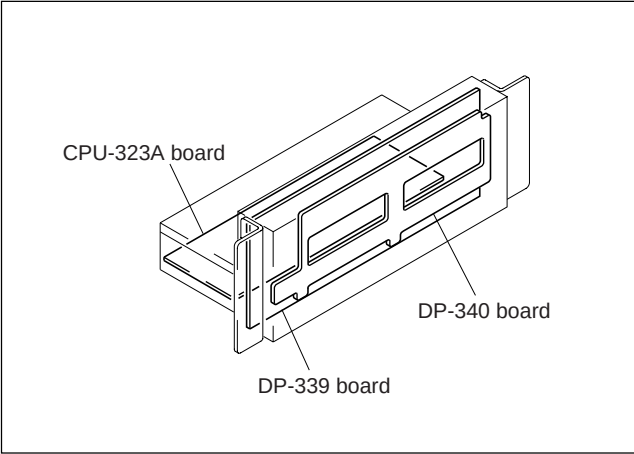
BKS-R3220



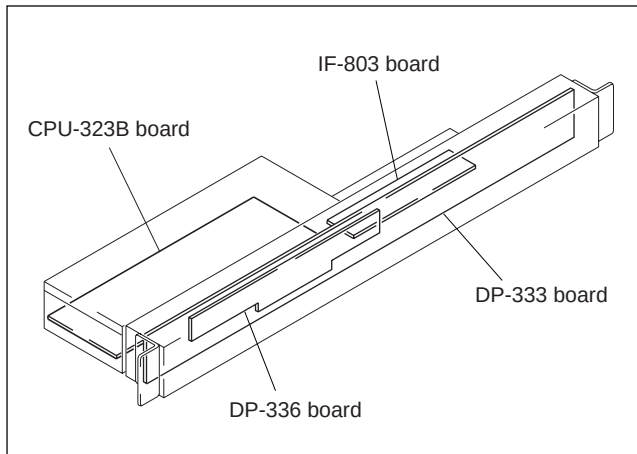
BKS-R1618



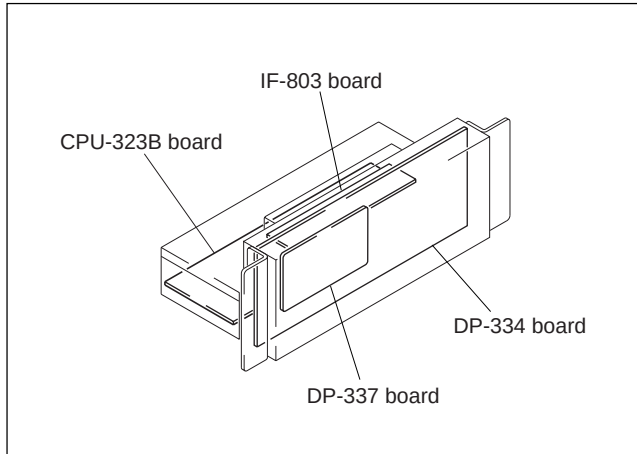
BKS-R1621



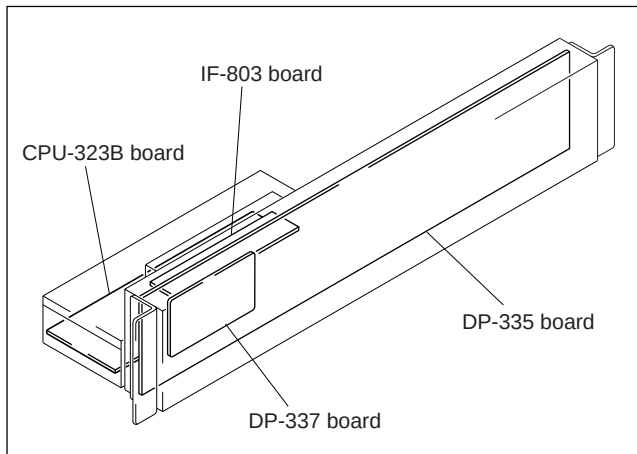
BKS-R3240A



BKS-R3242A



BKS-R3248A



1-3. Switching Regulator Replacement

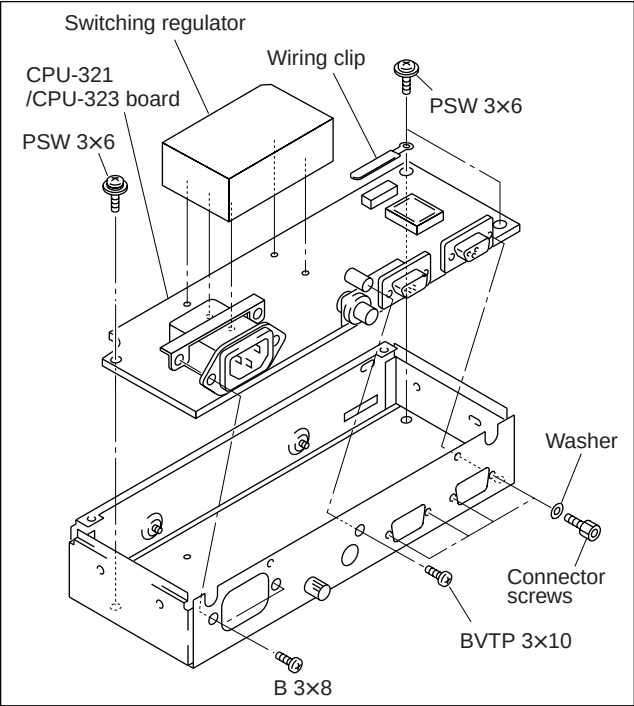
WARNING

Unplug the power supply cord before replacing the switching regulator.

Note

Do not disassemble the switching regulator.

- 1. Remove the top plate. (Refer to Section 1-1-1.)
- 2. Raise the wiring clip.
- 3. Disconnect the connector (CN1). (Refer to Section 1-1-2.)
- 4. Remove the two screws (B3×8).
- 5. Remove the screw (BVTP3×10).
- 6. Remove the four screws fixing the connectors.
- 7. Remove the three screws (PSW3×6), then remove the CPU-321/CPU-323 board.
- 8. Remove the five solders fixing the switching regulator.
- 9. Remove the switching regulator from the CPU-321/CPU-323 board.



Note

On installing the switching regulator, install it in the reverse order of the removal steps 1 to 9.

1-4. Fuse/IC Link Replacement

WARNING

A fuse and an IC link is critical parts to safe operation. Replace this component with SONY parts whose part numbers appear in this manual published by SONY. If not, this may cause a fire or electric shock. Be sure to use specified component in this manual.

The BKS-R3216/R1617/R1618/R3219/R3220/R1621/R3240A/R3242A/R3248A has a fuse and an IC link for circuit protection.

A fuse and an IC link will blow when abnormality occurs and an overcurrent flows in this equipment.

Be sure to replace an old fuse and an IC link with the specified fuse or IC link as shown below after removing the foreign substances that may cause the shorts.

Board	Ref. No.	Part name	Part No.
CPU-321	F1 (A-2)	H.B.C fuse 2A, 250V	△1-576-228-11
CPU-323	F1 (A-2)	H.B.C fuse 2A, 250V	△1-576-228-11
	PS1 (C-2)	IC link, Chip 2A	△1-533-282-21
IF-803	PS1 (A-2)	IC link, Chip 0.52A	△1-533-539-11

NOTE: The character in parentheses () indicate the address on board.

1-5. Software Update

The flash memory on the CPU-321/CPU-323 board stores the software.

To update the software, select from among following three ways.

- Download the updated software from a personal computer via RS-232C cable.
(Refer to “1-5-1. Download via RS-232C”.)
- Copy the updated software of another station via a terminal which is connected to the primary station of S-BUS data link.
(Refer to “1-5-2. Download via S-BUS Data Link”.)
- Replace the flash memory.
(Refer to “1-5-3. Flash Memory Replacement”.)

1-5-1. Download via RS-232C

Required Equipment

- Personal computer (Abbreviates to PC)
IBM PC/AT compatible machine with MS-DOS installed
- RS-232C Cable
9-pin (female)-9-pin (female) cross cable

Required Program Files

The program files will be supplied to Sony Sales Office/Service Center when the software is updated. Regarding these files, contact your local Sony Sales Office/Service Center.

As for the display example, the following conventions are used in this manual.

Font and style of letters	Display example	Reference for Distinction
Roman font	SONY	Message displayed automatically by a program
Gothic style (in italic)	<i>MN</i>	Characters to be typed by user
Symbols		ENTER key/return key

Download procedure

1. Connect an RS-232C cable between the RS-232C connector on the rear panel of this unit and the RS-232C connector (COM 1) of PC.
2. Turn on the power of the PC.
3. Insert a supplied floppy disk into the PC drive.
4. Activate the terminal software and set the communication conditions as described below.

Note

Each version is displayed on the screen when terminal software is activated.

Confirm the version display because it is required for the setting of a baud rate.

Serial port	COM1 (Set to the RS-232C terminal.)
Baud rate	Refer to the table below.
Data	8 bits
Parity	None
Stop	1 bit

(Baud rate)

Model name	Version	Baud rate
BKS-R3216/R1617/R1618 /R3219/R3220/R1621	V1.02 to V1.03	19200
	V1.04 and later	38400
BKS-R3240A/R3242A/R3248A	V1.01 and later	38400

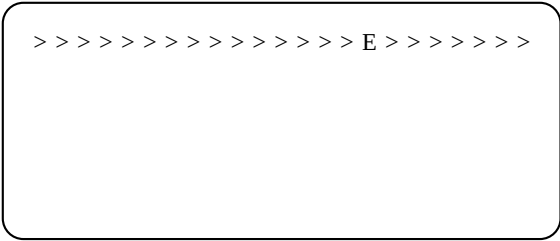
5. Enter “p” and press the  key.

```
.....p.....
p r o g r a m
P A G E 0
L o a d p r o g r a m
```

6. After the above screen is displayed, send the upgraded data (data in a floppy disk inserted in step 3) by text transmission.

Note

Every time the remote control unit receives the data, the screen below is displayed.



7. After downloading is completed, “Load End” is displayed.

Note

The write operation of ROM is performed after downloading is completed.
Never turn off the power of the main unit (processor) for about 30 seconds until “Start!!” is displayed on the screen.

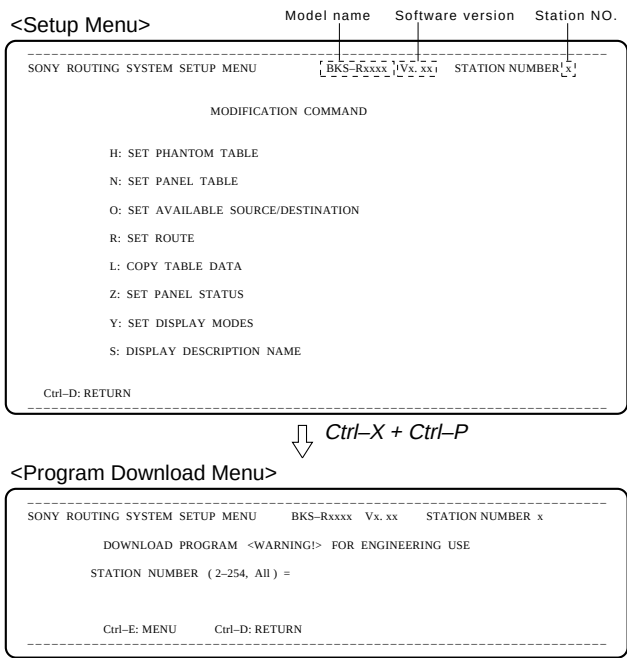
8. Take out the floppy disk.

1-5-2. Download via S-BUS Data Link

The updated software can be copied to another station via a terminal which is connected to the primary station of S-BUS data link.
(Regarding to details of terminal operating, refer to the software installation manual supplied with routing switcher.)

Download procedure

1. Invoke the setup menu of the updated software station on the terminal.
2. Press Ctrl-X and Ctrl-P to invoke the program download menu.

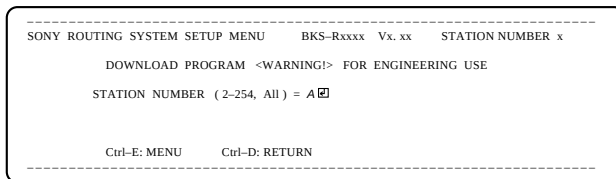


Note

The setup menu varies depending on the model used.

- Enter “A” or the station number to be downloaded software, and press **[Enter]** key.
 To select all stations ; Enter “A”.
 To select one station ; Enter station number.
 The buttons of the front panel will blink while downloading.
 When the download is completed, the buttons change the lights from the blinking state to illuminating state.

An example of selecting all station:



Note

Only the same model receives the program when the downloading of a program is specified for all stations. The program is not incorrectly copied to other models. When you want to download a program to other models (for example, from BKS-R3216 to BKS-R1617), input the station number of the model (BKS-R1617, etc) to which the program is downloaded.

1-5-3. Flash Memory Replacement

Note

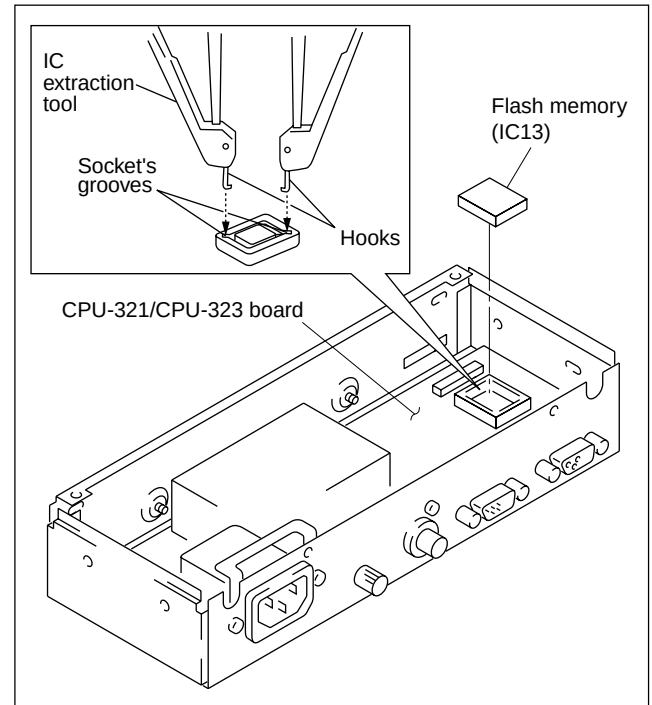
Replacing the flash memory changes the setting to the factory setting due to the initialization. The set panel data is also erased at that time. Make a note of the set value as required.

- Remove the top plate. (Refer to Section 1-1-1.)
- Remove and replace the flash memory (IC13) on the CPU-321/CPU-323 board using an IC extraction tool.

Sony part number of IC extraction tool:
J-6035-070-A

Note

If it is difficult to remove the flash memory by the IC extraction tool, use the tweezers or equivalent.



- While pressing the buttons 1 and 2 on the front panel at the same time, turn the power switch ON to initialize the unit.
- Reset the setting or copy the data from another control unit.
 (For the details of setting, refer to “Making the Setting with the Buttons (Setup Function)” in each model’s operation manual which is optionally available in the Instruction Manual Database.)

1-6. Jointing the Two Units (BKS-R1621/R3242A)

BKS-R1621 and BKS-R3242A can be connected for use as required.

Section 1-6, describes each procedure using the illustration of BKS-R1621.

BKS-R3242A is also the same in the installation procedure.

Note

BKS-R1621 and BKS-R3242A can be connected for use.

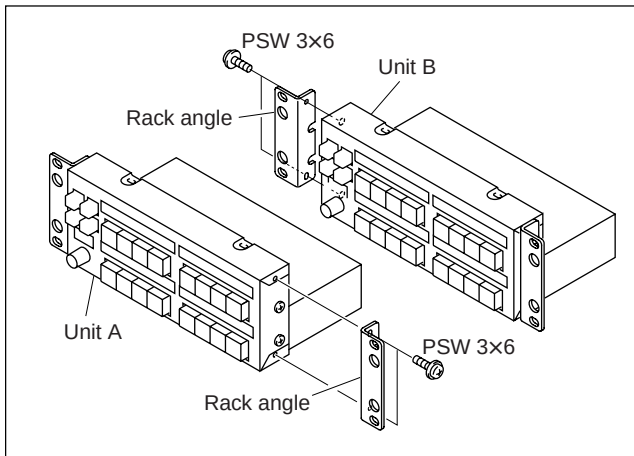
Parts required

- Joint bracket (Part No.: 3-204-750-01) 1 pc

Procedure

After that, the two units are described as “unit A” and “unit B”.

1. Remove the four screws shown in the figure from units A and B, then remove the rack angles.

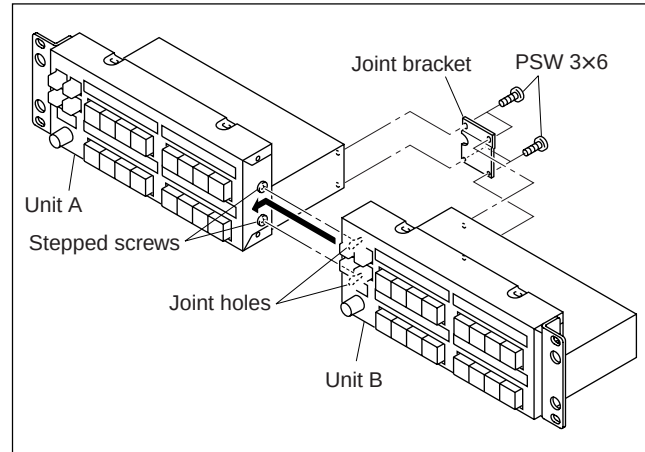


2. Insert the stepped screws of the unit A into the joint holes of the unit B and slide the unit B in the direction indicated by the arrow.

Note

At that time, confirm that the two units are join securely.

3. Install the joint bracket with four screws (PSW3x6).



Section 2

Spare Parts

2-1. Notes on Repair Parts

1. Safety Related Components Warning

WARNING

Components marked △ are critical to safe operation.
Therefore, specified parts should be used in the case of replacement.

2. Standardization of Parts

Some repair parts supplied by Sony differ from those used for the unit. These are because of parts commonality and improvement.
Parts list has the present standardized repair parts.

3. Stock of Parts

Parts marked with “o” at SP (Supply Code) column of the spare parts list may not be stocked. Therefore, the delivery date will be delayed.

4. Harness

Harnesses with no part number are not registered as spare parts.
In need of repair, get components shown in the list and repair using them.

5. Change in CPU box components

The CPU box of BKS-R3216/R1617/R3219 is changed for the serial numbers and higher below.
Since the components are different partially, refer to the table below when ordering parts. BKS-R1618/R3220/R1621/R3240A/R3242A/R3248A use the changed parts.

2-1. 補修部品注意事項

1. 安全重要部品

△警告

△印のついた部品は安全性を維持するために重要な部品です。したがって、交換する時は必ず指定の部品を使ってください。

2. 部品の共通化

ソニーから供給する補修用部品は、セットに使われているものと異なることがあります。
これは部品の共通化、改良等によるものです。
部品表には現時点での共通化された補修用部品が記載されています。

3. 部品の在庫

部品表のSP (Supply code) 欄に “o” で示される部品は在庫していないことがあり、納期が長くなることがあります。

4. ハーネス

部品番号が記載されていないハーネスは、サービス部品として登録されていません。
これらは、リストに展開されているコンポーネント部品で補修してください。

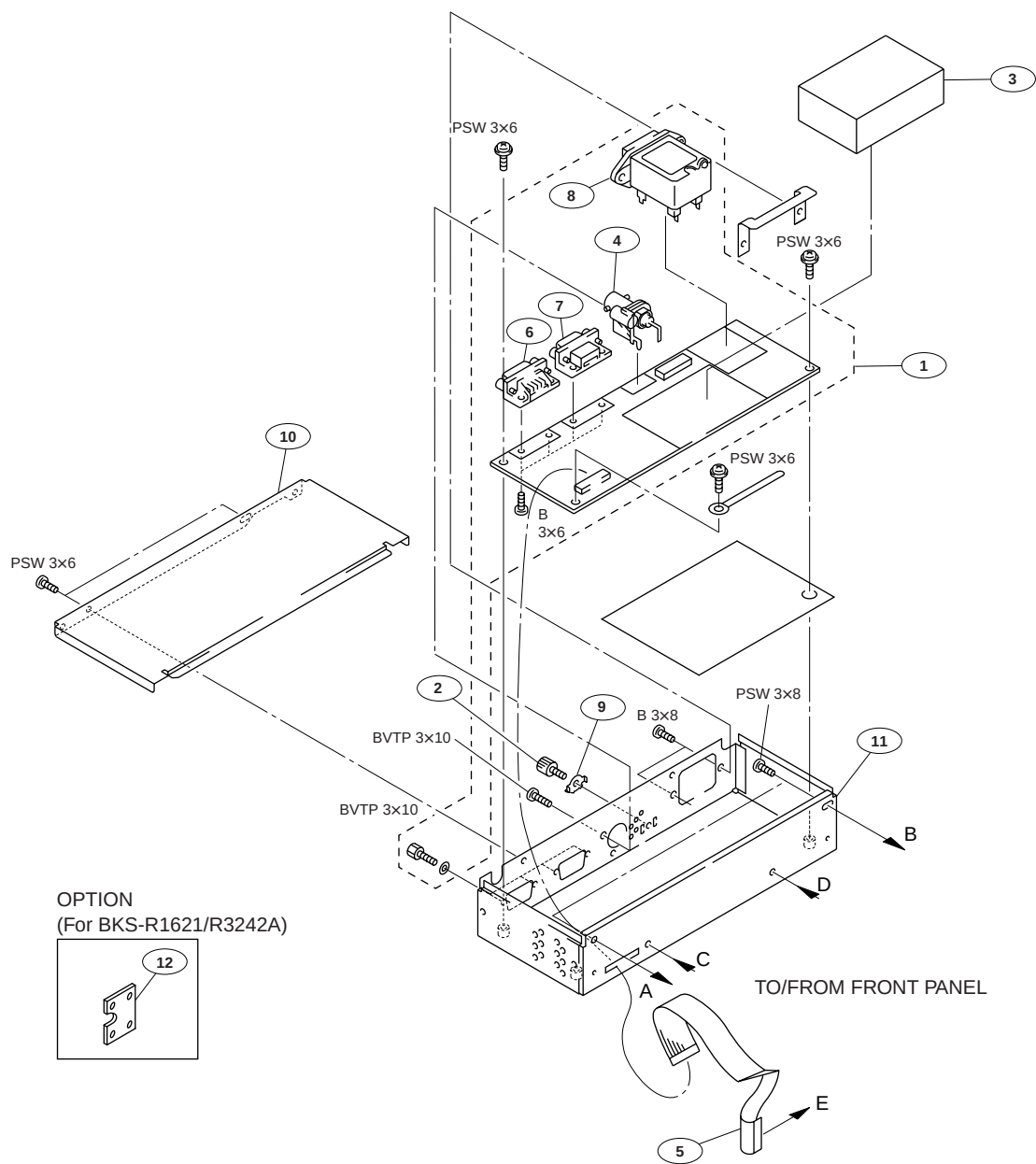
5. CPUボックス構成部品の変更について

BKS-R3216/R1617/R3219のCPUボックスは、下記シリアル番号以降、変更されています。一部構成部品が異なるので、部品のオーダー時には下表を参照してください。
なお、BKS-R1618/R3220/R1621/R3240A/R3242A/R3248Aは全機とも変更済みの部品を使用しています。

Model: Serial No.	Parts Name	Part No.
BKS-R3216 (SY) :S/N 10001 through 10050	MOUNTED CIRCUIT BOARD, CPU-321	A-8324-383-A
BKS-R1617 (SY) :S/N 10001 through 10050	PLATE, TOP	3-203-654-01
BKS-R3219 (SY) :S/N 10001 through 10030	CHASSIS	3-203-656-01
BKS-R3216 (SY) :S/N 10051 and Higher	MOUNTED CIRCUIT BOARD, CPU-323A	A-8326-163-A
BKS-R1617 (SY) :S/N 10051 and Higher	PLATE (2ND), TOP	3-204-404-02
BKS-R1618 (SY) :S/N 10001 and Higher	CHASSIS (2ND)	3-204-398-02
BKS-R3219 (SY) :S/N 10031 and Higher		
BKS-R3220 (SY) :S/N 10001 and Higher		
BKS-R1621 (SY) :S/N 10001 and Higher		
BKS-R3240A (SY) :S/N 10001 and Higher	MOUNTED CIRCUIT BOARD, CPU-323B	A-8326-187-A
BKS-R3242A (SY) :S/N 10001 and Higher	PLATE (2ND), TOP	3-204-404-02
BKS-R3248A (SY) :S/N 10001 and Higher	CHASSIS (2ND)	3-204-398-02

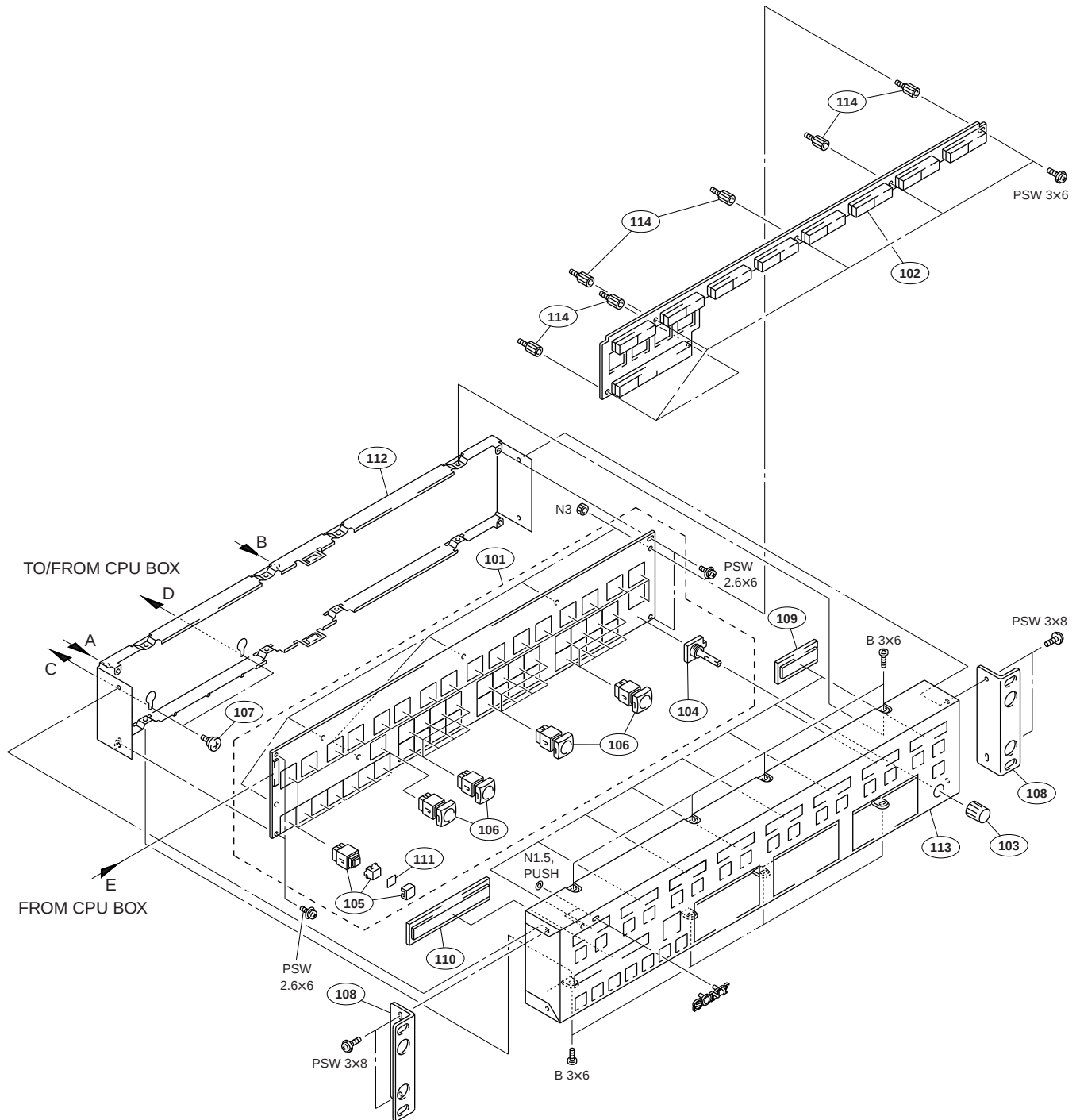
CPU BOX

2-2. Exploded Views



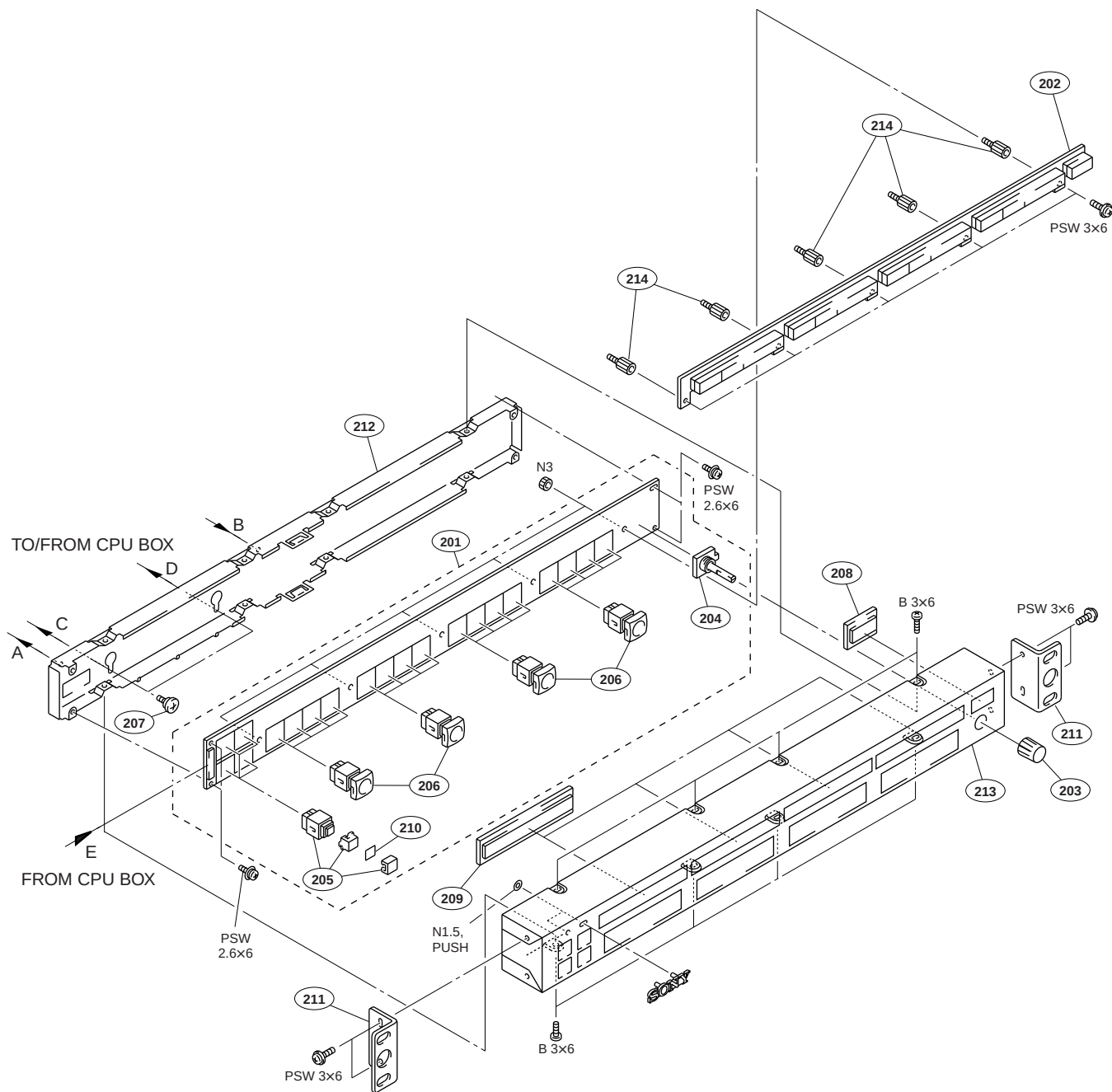
No.	Part No.	SP Description
1	(See Section 2-1, item 5.)	
	A-8324-383-A	o MOUNTED CIRCUIT BOARD, CPU-321
	A-8326-163-A	o MOUNTED CIRCUIT BOARD, CPU-323A
	A-8326-187-A	o MOUNTED CIRCUIT BOARD, CPU-323B
2	X-2068-004-0	s TERMINAL ASSY
3	△ 1-468-486-11	s REGULATOR, SWITCHING (KWS15-5)
4	1-695-038-11	s CONNECTOR ASSY,BNC 1P
5	1-757-119-11	o CABLE, FLEXIBLE FLAT (36 CORE)
6	1-766-174-11	o CONNECTOR, SQUARE TYPE (D-SUB)
7	1-779-059-11	o PIN, CONNECTOR (PC BOARD) 9P
8	△ 1-794-141-11	s INLET (WITH NOISE FILTER)
9	2-068-008-00	s WASHER
10	(See Section 2-1, item 5.)	
	3-203-654-01	o PLATE, TOP
	3-204-404-02	o PLATE (2ND), TOP

No.	Part No.	SP Description
11	(See Section 2-1, item 5.)	
	3-203-656-01	o CHASSIS
	3-204-398-02	o CHASSIS (2ND)
12	3-204-750-01	o BRACKET (HALF), JOINT
	7-682-548-04	s SCREW +B3X6
	7-682-548-04	s SCREW +B3X8
	7-682-947-01	s SCREW +PSW 3X6
	7-685-647-79	s SCREW +BVTP3X10



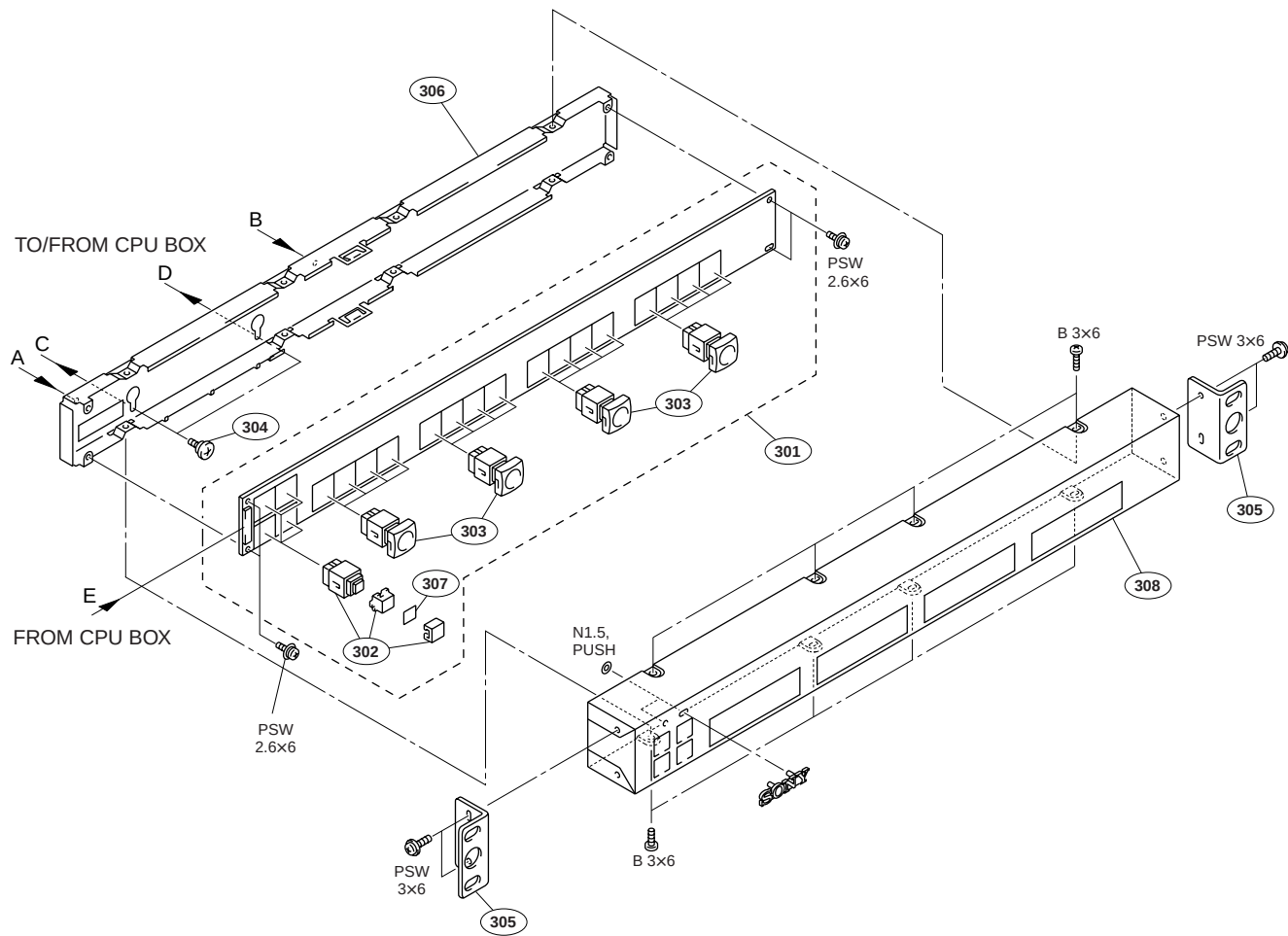
No.	Part No.	SP Description
101	A-8324-385-A	o MOUNTED CIRCUIT BOARD, DP-327
102	A-8324-387-A	o MOUNTED CIRCUIT BOARD, DP-328
103	X-3167-051-1	s KNOB ASSY,VOLUME
104	1-475-218-11	s ENCODER, ROTARY (SWITCH)
105	1-771-885-11	s SWITCH, TACTILE
106	1-771-886-11	s SWITCH, TACTILE
107	2-236-956-00	s SCREW,STEP
108	3-203-650-01	o BRACKET (2U), RACK MOUNT
109	3-203-651-11	o LED WINDOW (8 BEAM)
110	3-203-651-21	o LED WINDOW (16 BEAM)

No.	Part No.	SP Description
111	3-203-655-03	o LABEL (3216), KEY
112	3-203-657-02	o LID (2U), FRONT
113	3-203-658-02	o PANEL (3216), FRONT
114	3-565-714-00	o SHAFT,CHASSIS
	7-621-759-40	s SCREW +PSW 2.6X6
	7-624-200-01	s PLATE,NUT PUSH (1.5) (STEEL)
	7-682-547-04	s SCREW +B3X6
	7-682-947-01	s SCREW +PSW 3X6
	7-682-948-01	s SCREW +PSW 3X8
	7-684-023-04	s NUT M3 TYPE2



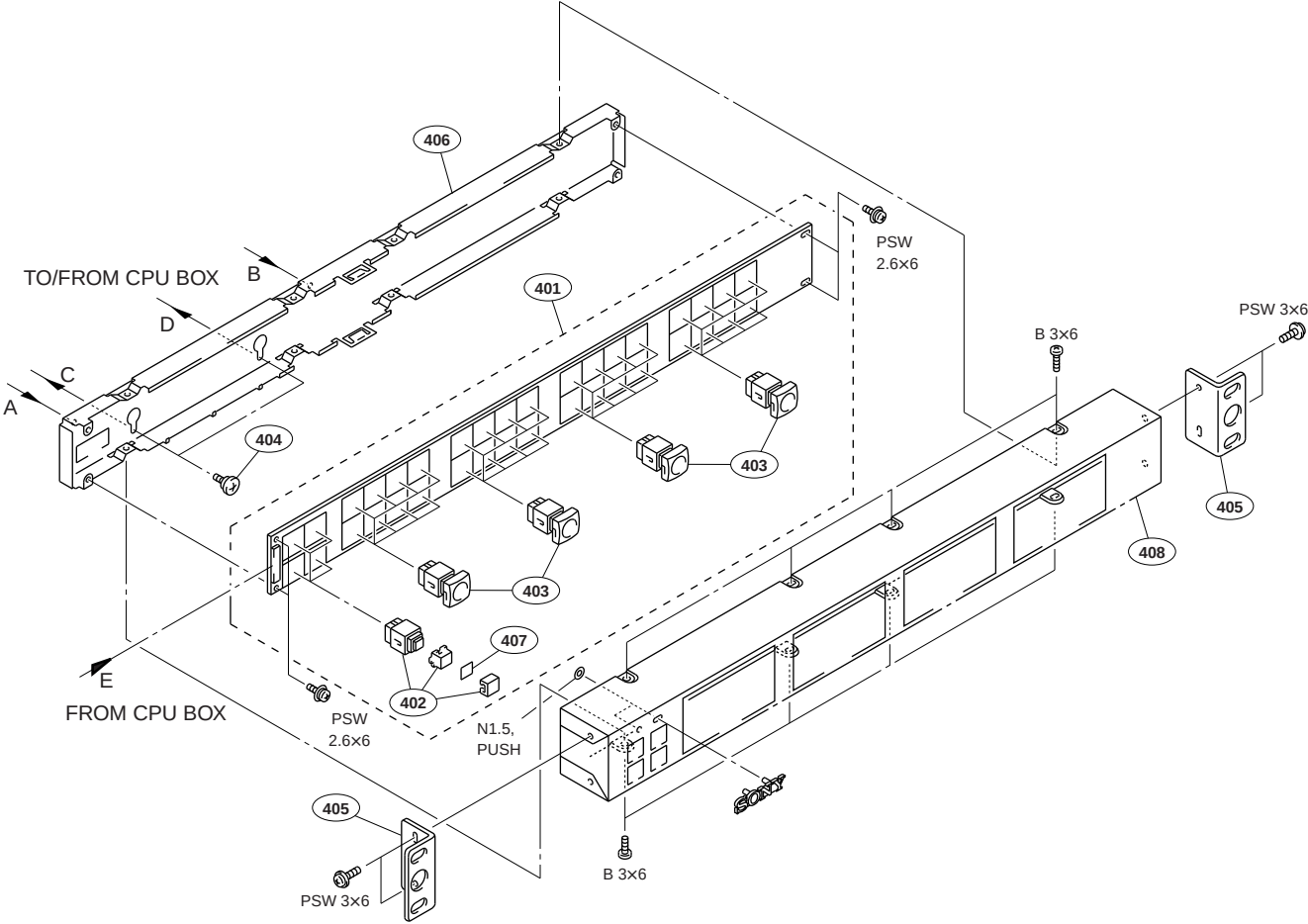
No.	Part No.	SP Description
201	A-8324-389-A	o MOUNTED CIRCUIT BOARD, DP-319
202	A-8324-391-A	o MOUNTED CIRCUIT BOARD, DP-320
203	X-3167-051-1	s KNOB ASSY,VOLUME
204	1-475-218-11	s ENCODER, ROTARY (SWITCH)
205	1-771-885-11	s SWITCH, TACTILE
206	1-771-886-11	s SWITCH, TACTILE
207	2-236-956-00	s SCREW,STEP
208	3-203-651-01	o LED WINDOW (4 BEAM)
209	3-203-651-21	o LED WINDOW (16 BEAM)
210	3-203-660-02	o LABEL (1617), KEY

No.	Part No.	SP Description
211	3-203-661-02	o BRACKET (1U), RACK MOUNT
212	3-203-663-02	o LID (1U), FRONT
213	3-203-664-01	o PANEL (1617), FRONT
214	3-565-714-00	o SHAFT,CHASSIS
	7-621-759-40	s SCREW +PSW 2.6X6
	7-624-200-01	s PLATE,NUT PUSH (1.5) (STEEL)
	7-682-547-04	s SCREW +B3X6
	7-682-947-01	s SCREW +PSW 3X6
	7-684-023-04	s NUT M3 TYPE2

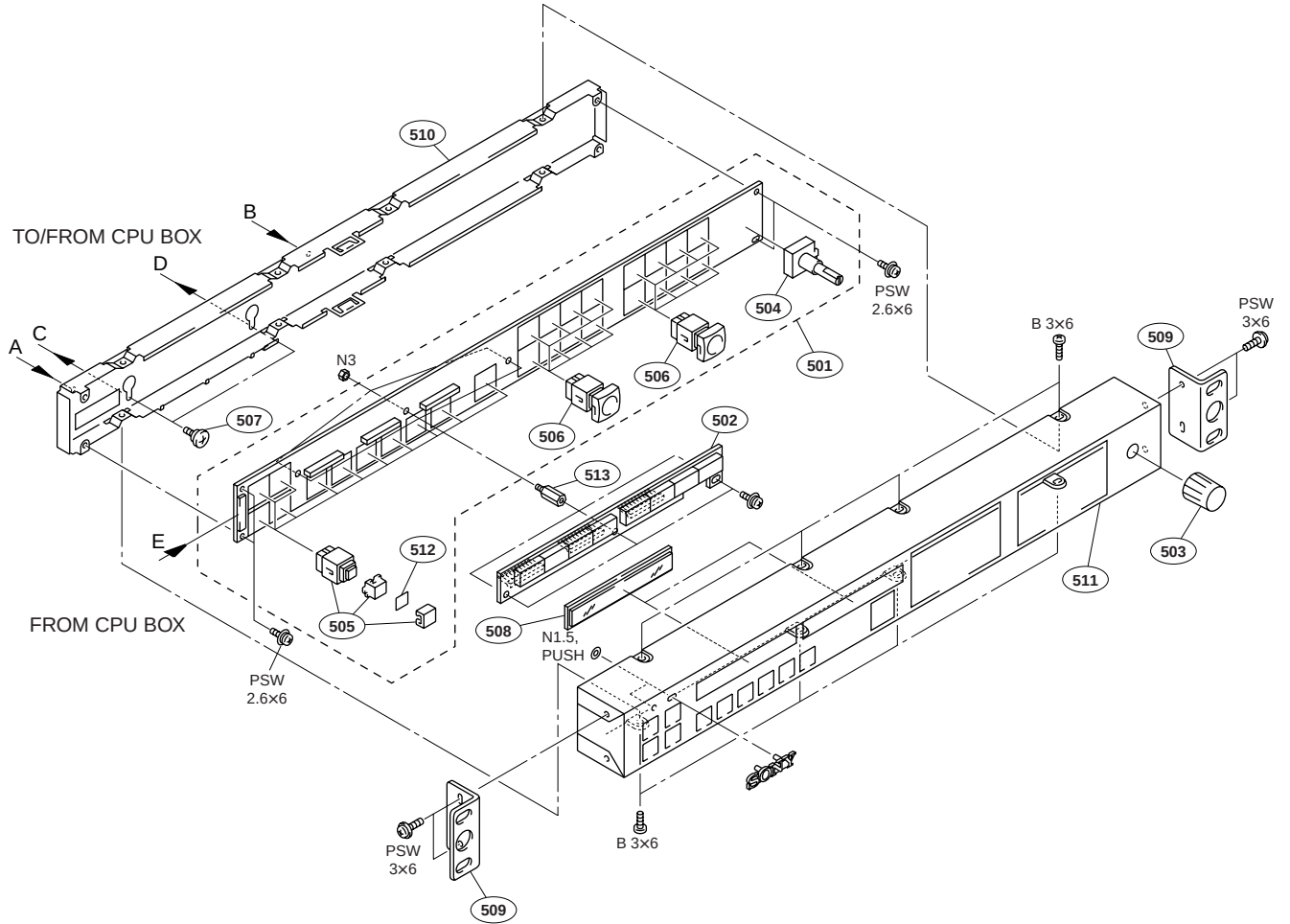


No.	Part No.	SP Description
301	A-8326-157-A	o MOUNTED CIRCUIT BOARD, DP-319B
302	1-771-885-11	s SWITCH, TACTILE
303	1-771-886-11	s SWITCH, TACTILE
304	2-236-956-00	s SCREW, STEP
305	3-203-661-02	o BRACKET (1U), RACK MOUNT
306	3-203-663-02	o LID (1U), FRONT
307	3-203-666-02	o LABEL (3219), KEY
308	3-204-405-01	o PANEL (1618), FRONT

Part No.	SP Description
7-621-759-40	s SCREW +PSW 2.6X6
7-624-200-01	s PLATE, NUT PUSH (1.5) (STEEL)
7-682-547-04	s SCREW +B3X6
7-682-947-01	s SCREW +PSW 3X6

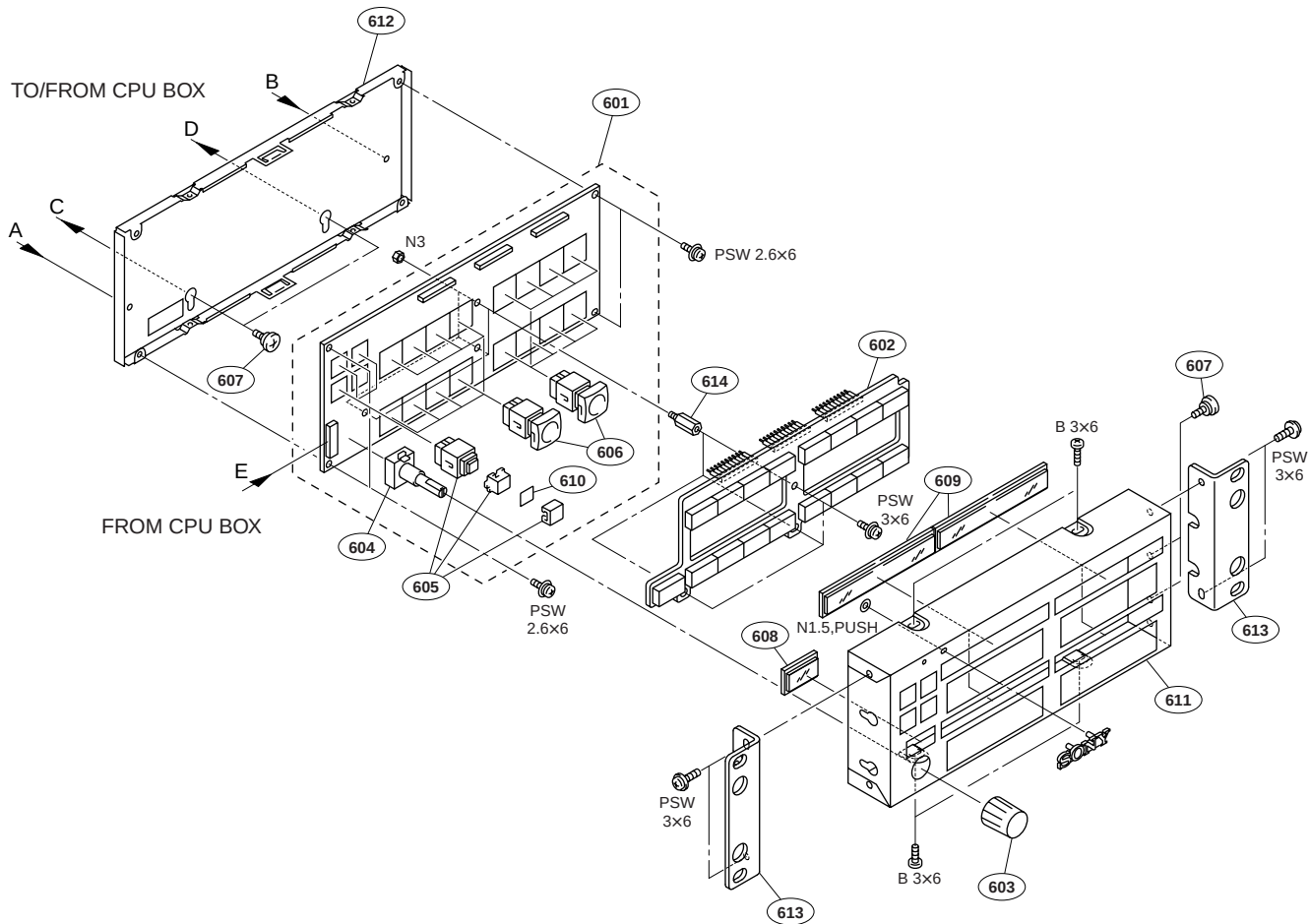


No.	Part No.	SP Description	Part No.	SP Description
401	A-8324-393-A	o MOUNTED CIRCUIT BOARD, DP-323	7-621-759-40	s SCREW +PSW 2.6X6
402	1-771-885-11	s SWITCH, TACTILE	7-624-200-01	s PLATE,NUT PUSH (1.5) (STEEL)
403	1-771-886-11	s SWITCH, TACTILE	7-682-547-04	s SCREW +B3X6
404	2-236-956-00	s SCREW,STEP	7-682-947-01	s SCREW +PSW 3X6
405	3-203-661-02	o BRACKET (1U), RACK MOUNT		
406	3-203-663-02	o LID (1U), FRONT		
407	3-203-666-02	o LABEL (3219), KEY		
408	3-203-668-01	o PANEL (3219), FRONT		



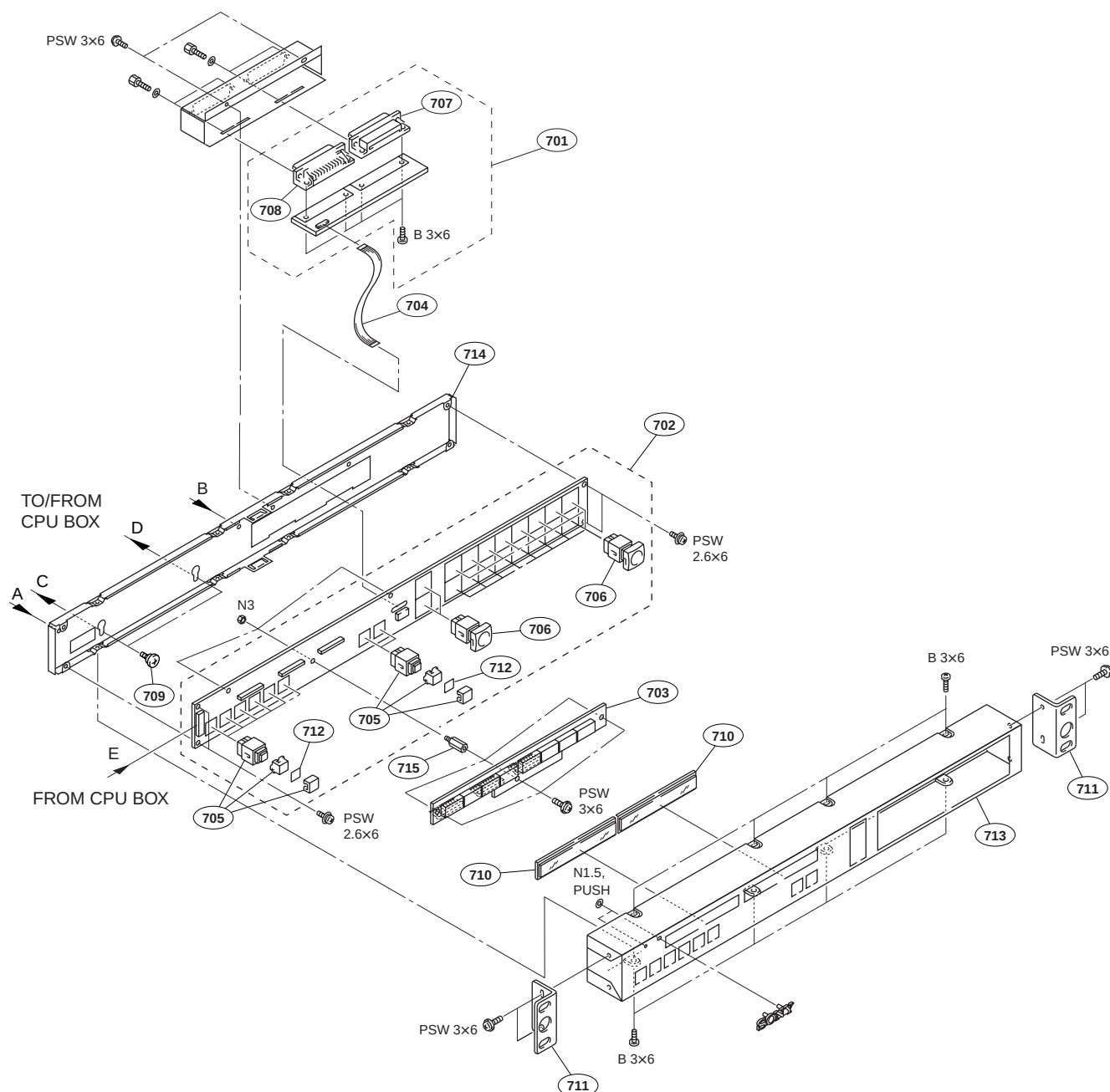
No.	Part No.	SP Description
501	A-8326-159-A	o MOUNTED CIRCUIT BOARD, DP-324
502	A-8326-161-A	o MOUNTED CIRCUIT BOARD, DP-325
503	X-3167-051-1	s KNOB ASSY, VOLUME
504	1-475-218-11	s ENCODER, ROTARY (SWITCH)
505	1-771-885-11	s SWITCH, TACTILE
506	1-771-886-11	s SWITCH, TACTILE
507	2-236-956-00	s SCREW, STEP
508	3-203-651-21	o LED WINDOW (16 BEAM)
509	3-203-661-02	o BRACKET (1U), RACK MOUNT
510	3-203-663-02	o LID (1U), FRONT

No.	Part No.	SP Description
511	3-204-408-01	o PANEL (3220), FRONT
512	3-204-409-03	o LABEL (3220), KEY
513	3-565-714-00	o SHAFT, CHASSIS
	7-621-759-40	s SCREW +PSW 2.6X6
	7-624-200-01	s PLATE, NUT PUSH (1.5) (STEEL)
	7-682-547-04	s SCREW +B3X6
	7-682-947-01	s SCREW +PSW 3X6
	7-684-023-04	s NUT M3 TYPE2



No.	Part No.	SP Description
601	A-8326-165-A	o MOUNTED CIRCUIT BOARD, DP-339
602	A-8326-167-A	o MOUNTED CIRCUIT BOARD, DP-340
603	X-3167-051-1	s KNOB ASSY,VOLUME
604	1-475-218-11	s ENCODER, ROTARY (SWITCH)
605	1-771-885-11	s SWITCH, TACTILE
606	1-771-886-11	s SWITCH, TACTILE
607	2-236-956-00	s SCREW, STEP
608	3-203-651-01	o LED WINDOW (4 BEAM)
609	3-203-651-21	o LED WINDOW (16 BEAM)
610	3-203-660-02	o LABEL (1617), KEY

No.	Part No.	SP Description
611	3-204-399-01	o PANEL (1621), FRONT
612	3-204-400-01	o LID (1621), FRONT
613	3-204-401-01	o BRACKET (HALF), RACK MOUNT
614	3-565-714-00	o SHAFT, CHASSIS
	7-621-759-40	s SCREW +PSW 2.6X6
	7-624-200-01	s PLATE,NUT PUSH (1.5) (STEEL)
	7-682-547-04	s SCREW +B3X6
	7-682-947-01	s SCREW +PSW 3X6
	7-684-023-04	s NUT M3 TYPE2

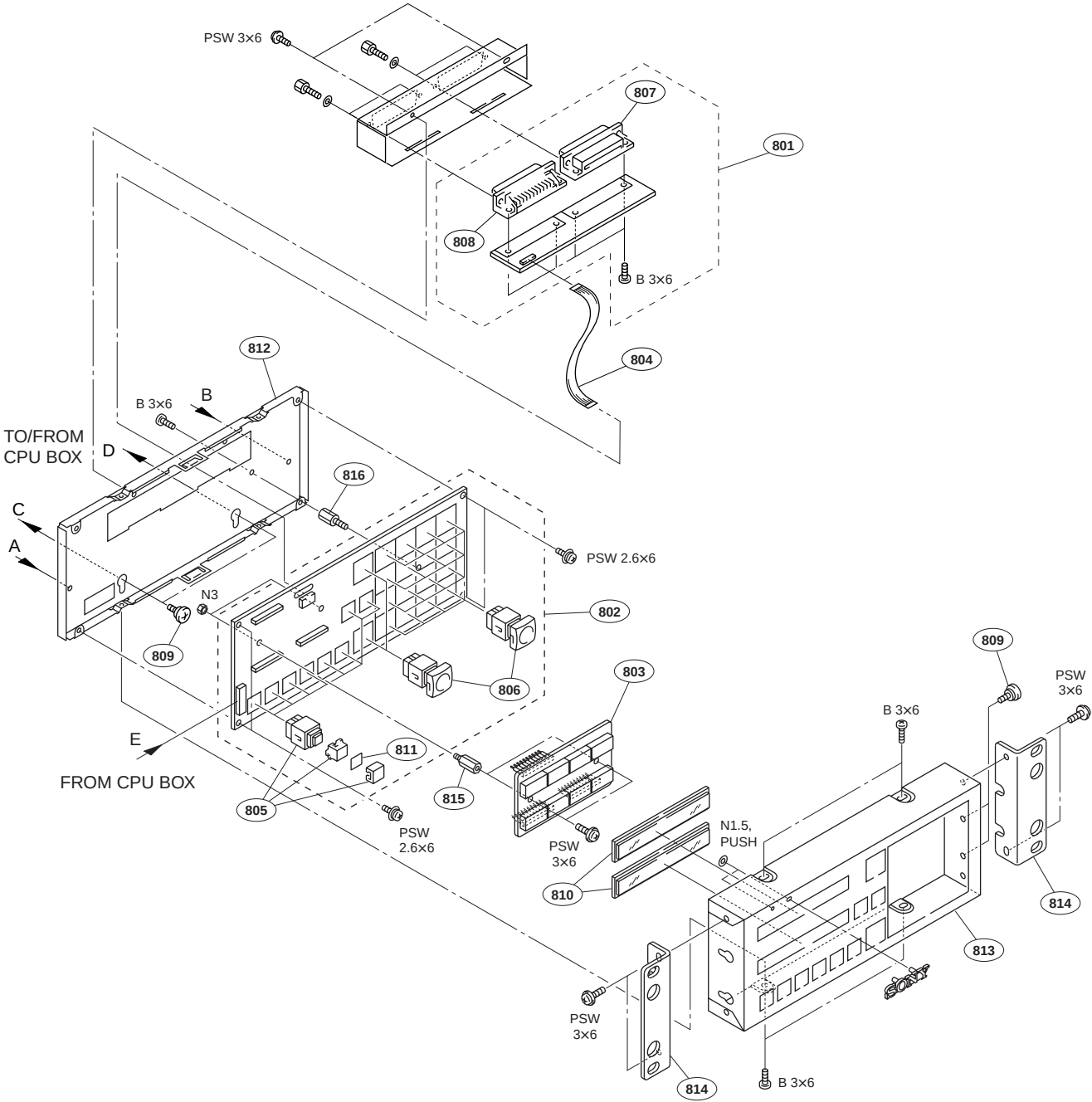


No. Part No. SP Description

701	A-8326-169-A	o MOUNTED CIRCUIT BOARD, IF-803
702	A-8326-171-A	o MOUNTED CIRCUIT BOARD, DP-333
703	A-8326-173-A	o MOUNTED CIRCUIT BOARD, DP-336
704	1-757-700-11	o CABLE, FLEXIBLE FLAT (15CORE)
705	1-771-885-11	s SWITCH, TACTILE
706	1-771-886-11	s SWITCH, TACTILE
707	1-794-613-11	o PIN, CONNECTOR (PC BOARD) 25P
708	1-794-828-11	o CONNECTOR, SQUARE TYPE (D-SUB)
709	2-236-956-00	s SCREW, STEP
710	3-203-651-21	o LED WINDOW (16 BEAM)

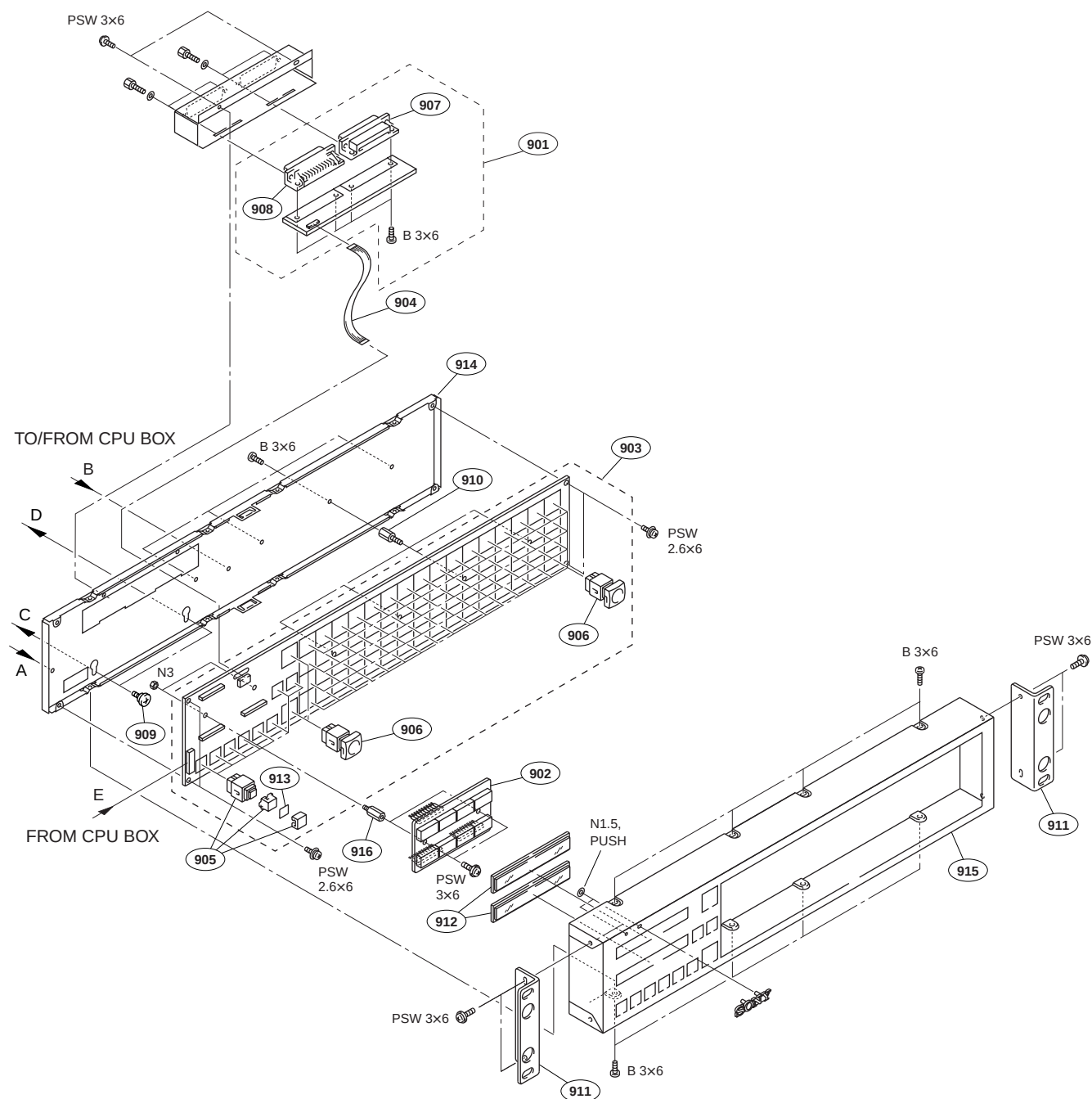
No. Part No. SP Description

711	3-203-661-01	o BRACKET (1U), RACK MOUNT
712	3-204-376-02	o LABEL (3240), KEY
713	3-204-378-01	o PANEL (3240), FRONT
714	3-204-379-01	o LID (3240), FRONT
715	3-565-714-00	o SHAFT, CHASSIS
	7-621-759-40	s SCREW +PSW 2.6X6
	7-624-200-01	s PLATE, NUT PUSH (1.5) (STEEL)
	7-682-547-04	s SCREW +B3X6
	7-682-947-01	s SCREW +PSW 3X6
	7-684-023-04	s NUT M3 TYPE2



No.	Part No.	SP Description
801	A-8326-169-A	o MOUNTED CIRCUIT BOARD, IF-803
802	A-8326-175-A	o MOUNTED CIRCUIT BOARD, DP-334
803	A-8326-177-A	o MOUNTED CIRCUIT BOARD, DP-337
804	1-757-700-11	o CABLE, FLEXIBLE FLAT (15CORE)
805	1-771-885-11	s SWITCH, TACTILE
806	1-771-886-11	s SWITCH, TACTILE
807	1-794-613-11	o PIN, CONNECTOR (PC BOARD) 25P
808	1-794-828-11	o CONNECTOR, SQUARE TYPE (D-SUB)
809	2-236-956-00	s SCREW, STEP
810	3-203-651-21	o LED WINDOW (16 BEAM)
811	3-204-376-02	o LABEL (3240), KEY

No.	Part No.	SP Description
812	3-204-381-01	o LID (3242), FRONT
813	3-204-382-01	o PANEL (3242), FRONT
814	3-204-401-01	o BRACKET (HALF), RACK MOUNT
815	3-565-714-00	o SHAFT, CHASSIS
816	4-870-266-00	o SUPPORT, FOR BLOCK
	7-621-759-40	s SCREW +PSW 2.6X6(EP-FE/ZNBK/CM
	7-624-200-01	s PLATE,NUT PUSH (1.5) (STEEL)
	7-682-547-04	s SCREW +B3X6
	7-682-947-01	s SCREW +PSW 3X6
	7-684-023-04	s NUT M3 TYPE2



No. Part No. SP Description

901	A-8326-169-A	o MOUNTED CIRCUIT BOARD, IF-803
902	A-8326-177-A	o MOUNTED CIRCUIT BOARD, DP-337
903	A-8326-179-A	o MOUNTED CIRCUIT BOARD, DP-335
904	1-757-700-11	o CABLE, FLEXIBLE FLAT (15CORE)
905	1-771-885-11	s SWITCH, TACTILE
906	1-771-886-11	s SWITCH, TACTILE
907	1-794-613-11	o PIN, CONNECTOR (PC BOARD) 25P
908	1-794-828-11	o CONNECTOR, SQUARE TYPE (D-SUB)
909	2-236-956-00	s SCREW, STEP
910	2-264-136-00	o SUPPORT, PUSH-BUTTON SWITCH
911	3-203-650-01	o BRACKET (2U), RACK MOUNT

No. Part No. SP Description

912	3-203-651-21	o LED WINDOW (16 BEAM)
913	3-204-376-02	o LABEL (3240), KEY
914	3-204-387-01	o LID (3248), FRONT
915	3-204-388-01	o PANEL (3248), FRONT
916	3-565-714-00	o SHAFT, CHASSIS
	7-621-759-40	s SCREW +PSW 2.6X6
	7-624-200-01	s PLATE, NUT PUSH (1.5) (STEEL)
	7-682-547-04	s SCREW +B3X6
	7-682-947-01	s SCREW +PSW 3X6
	7-684-023-04	s NUT M3 TYPE2
	7-688-003-11	s WASHER W3, MIDDLE

2-3. Electrical Parts List

CPU-321 BOARD ;See Section 2-1, item 5

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8324-383-A	o MOUNTED CIRCUIT BOARD, CPU-321
2pcs	1-533-189-11	s HOLDER, FUSE
4pcs	7-682-547-04	s SCREW +B3X6(EP-FE/CU,NI,CR)
C1	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C4	1-126-405-11	s CAPACITOR,ELECT 10MF/50V(CHIP
C8	1-163-037-11	s CAPACITOR,CHIP CERAMIC 0.022MF
C9	1-163-133-00	s CAPACITOR,CHIP CERAMIC 470PF
C10	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C12	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C13	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C14	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C15	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C17	1-163-227-11	s CAPACITOR CERAMIC 10PF/50V(CH
C18	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C19	1-163-227-11	s CAPACITOR CERAMIC 10PF/50V(CH
C20	1-126-394-11	s CAPACITOR,ELECT 10MF/16V(CHIP)
C21	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C22	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C23	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C24	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C25	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C26	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C27	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C28	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C32	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C40	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C48	1-126-395-11	s CAPACITOR,ELECT 22MF/16V(CHIP)
C49	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C50	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C51	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C52	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C53	1-126-394-11	s CAPACITOR,ELECT 10MF/16V(CHIP)
C54	1-126-394-11	s CAPACITOR,ELECT 10MF/16V(CHIP)
C55	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C56	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C57	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C58	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C59	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C60	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C200	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C201	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C206	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C207	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C208	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C210	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C211	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C212	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C301	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C302	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C303	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C304	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C305	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C306	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C307	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C308	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
C309	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V

(CPU-321 BOARD ;See Section 2-1, item 5)

Ref. No. or Q'ty	Part No.	SP Description
C310	1-126-392-11	s CAPACITOR,CHIP ELECT100MF/6.3V
C311	1-128-414-21	s CAPACITOR,ELECT 220MF/6.3V
C312	1-127-518-11	s CAPACITOR,ELECT 100MF/16V
C313	1-126-398-11	s CAPACITOR ELECT 4.7MF/35V(CHIP
C314	1-163-038-91	s CAPACITOR, CERAMIC 0.1MF/25V
CN1	1-794-142-11	o CONNECTOR, FFC (ZIF) 36P
CN2	1-506-469-11	s PIN,CONNECTOR 4P
CN3	1-766-174-11	o CONNECTOR, SQUARE TYPE (D-SUB)
CN5	1-779-059-11	o PIN, CONNECTOR (PC BOARD) 9P
CN6	1-506-703-11	o POST HEADER,ILG CONNECTOR 4P
CN7	1-695-038-11	s CONNECTOR ASSY,BNC 1P
CN301	△ 1-794-141-11	s INLET (WITH NOISE FILTER)
CP301	△ 1-468-486-11	s REGULATOR, SWITCHING (KWS15-5)
D1	8-719-800-76	s DIODE 1SS226
D301	8-719-066-33	s DIODE RB081L-20TE25
D302	8-719-066-33	s DIODE RB081L-20TE25
F1	△ 1-576-225-11	s FUSE (H.B.C)
FB1	1-469-094-11	s FERRITE, EMI (SMD)
FB2	1-469-094-11	s FERRITE, EMI (SMD)
FL1	1-239-903-11	s FILTER, CHIP EMI
IC1	8-759-980-44	s IC TL712CPS
IC2	8-759-185-75	s IC TC74VHC123AF (EL)
IC5	8-759-458-38	s IC KL5C80A20CFP
IC6	8-759-973-71	s IC TL7705CPS-B
IC9	8-759-186-77	s IC TC74VHC541F
IC10	8-759-186-77	s IC TC74VHC541F
IC11	8-759-186-63	s IC TC74VHC245F
IC13	8-759-661-36	o IC 28SF040CPU321V1.00
IC14	8-759-081-48	s IC TC74VHC08F
IC16	8-759-081-44	s IC TC74VHC04F
IC17	8-759-186-24	s IC TC74VHC4040F (EL)
IC18	8-759-578-50	s IC HM628511HLJP-15
IC36	8-759-252-59	s IC MAX202CSE
IC37	8-759-396-99	s IC MAX489CSD-TE2
IC38	8-759-396-99	s IC MAX489CSD-TE2
IC301	8-759-521-35	s IC TL5001CD
IS13	1-540-151-21	s SOCKET, IC
L301	1-412-525-31	s INDUCTOR,MICRO 10UH
L302	1-414-617-11	s INDUCTOR (POWER) 10UH
L303	1-414-441-11	s INDUCTOR (POWER) 15UH
Q1	8-729-216-22	s TRANSISTOR 2SA1162-G
Q2	8-729-122-63	s TRANSISTOR 2SA1226-E4
Q4	8-729-120-28	s TRANSISTOR 2SC1623-L5L6
Q5	8-729-120-28	s TRANSISTOR 2SC1623-L5L6
Q6	8-729-120-28	s TRANSISTOR 2SC1623-L5L6
Q7	8-729-120-28	s TRANSISTOR 2SC1623-L5L6
Q301	8-729-117-32	s TRANSISTOR 2SC4177
Q302	8-729-117-32	s TRANSISTOR 2SC4177
Q303	8-729-140-63	s TRANSISTOR 2SA1611-M5M6
Q304	8-729-045-16	s TRANSISTOR SI4410DY-T1-REVA
R1	1-216-025-91	s RESISTOR,CHIP 100 1/10W(2125)
R2	1-216-097-91	s RESISTOR,CHIP 100K 1/10W(2012)
R3	1-216-073-00	s RESISTOR,CHIP 10K 1/10W(2012)
R4	1-216-049-91	s RESISTOR,CHIP 1K 1/10W(2125)

(CPU-321 BOARD ;See Section 2-1, item 5)

Ref. No. or Q'ty	Part No.	SP	Description
R5	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R6	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R7	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R8	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R11	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R12	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R13	1-216-101-00	s	RESISTOR,CHIP 150K 1/10W(2012)
R14	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R17	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R18	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R19	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R36	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R37	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R39	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R44	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R45	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R46	1-216-121-91	s	RESISTOR,CHIP 1M 1/10W (2012)
R52	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R53	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R81	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R82	1-216-025-91	s	RESISTOR,CHIP 100 1/10W(2125)
R91	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R92	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R93	1-216-049-91	s	RESISTOR,CHIP 1K 1/10W(2125)
R200	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R201	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R202	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R203	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R204	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R205	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R206	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R207	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R208	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R209	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R210	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R211	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R213	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R214	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R215	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R216	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R217	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R218	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R219	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R220	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R221	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R222	1-414-230-11	s	INDUCTOR, FERRITE BEAD
R223	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R224	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R225	1-216-065-91	s	RESISTOR,CHIP 4.7K (2012)
R226	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R227	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R228	1-216-065-91	s	RESISTOR,CHIP 4.7K (2012)
R229	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R230	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
R231	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R232	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R233	1-216-065-91	s	RESISTOR,CHIP 4.7K (2012)
R234	1-216-065-91	s	RESISTOR,CHIP 4.7K (2012)
R235	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)

(CPU-321 BOARD ;See Section 2-1, item 5)

Ref. No. or Q'ty	Part No.	SP	Description
R236	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R237	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R238	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R239	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R240	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R241	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R242	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R243	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R301	1-216-065-91	s	RESISTOR,CHIP 4.7K (2012)
R302	1-216-065-91	s	RESISTOR,CHIP 4.7K (2012)
R303	1-216-065-91	s	RESISTOR,CHIP 4.7K (2012)
R304	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R305	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R306	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R307	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R308	1-216-676-11	s	RESISTOR,CHIP 11K 1/10W(2012)
R309	1-216-105-91	s	RESISTOR,CHIP 220K 1/10W(2125)
R310	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R311	1-216-097-91	s	RESISTOR,CHIP 100K 1/10W(2012)
RB1	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB2	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB3	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB4	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB5	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB205	1-236-904-11	s	RESISTOR NETWORK 1K (1608)
RB206	1-236-904-11	s	RESISTOR NETWORK 1K (1608)
S1	1-570-623-11	s	SWITCH,DIP (8P)
S3	1-762-400-11	s	SWITCH
S201	1-570-602-11	s	SWITCH,DIP (2P)
X1	1-567-928-11	s	VIBRATOR,CERAMIC

CPU-323 BOARD ;See Section 2-1, item 5

Ref. No. or Q'ty	Part No.	SP Description
1pc	(See Section 2-1, item 5.)	
	A-8326-163-A	o MOUNTED CIRCUIT BOARD, CPU-323A
	A-8326-187-A	o MOUNTED CIRCUIT BOARD, CPU-323B
2pcs	1-533-189-11	s HOLDER, FUSE
4pcs	7-682-547-04	s SCREW +B3X6
C1	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C4	1-126-405-11	s CAPACITOR, ELECT 10MF/50V(CHIP
C8	1-163-037-11	s CAPACITOR, CHIP CERAMIC 0.022MF
C9	1-163-133-00	s CAPACITOR, CHIP CERAMIC 470PF
C10	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C12	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C13	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C14	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C15	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C17	1-163-227-11	s CAPACITOR CERAMIC 10PF/50V(CH
C18	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C19	1-163-227-11	s CAPACITOR CERAMIC 10PF/50V(CH
C20	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C21	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C22	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C23	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C24	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C25	1-126-396-11	s CAPACITOR, ELECT 47MF/16V(CHIP)
C26	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C27	1-126-396-11	s CAPACITOR, ELECT 47MF/16V(CHIP)
C28	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C32	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C40	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C48	1-126-395-11	s CAPACITOR, ELECT 22MF/16V(CHIP)
C49	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C50	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C51	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C52	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C53	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C54	1-126-394-11	s CAPACITOR, ELECT 10MF/16V(CHIP)
C55	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C56	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C57	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C58	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C59	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C60	1-163-251-11	s CAPACITOR CERAMIC 100PF/50V
C200	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C201	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C206	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C207	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C208	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C210	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C211	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C212	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C301	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C302	1-126-396-11	s CAPACITOR, ELECT 47MF/16V(CHIP)
C303	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C304	1-126-396-11	s CAPACITOR, ELECT 47MF/16V(CHIP)
C305	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C306	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C307	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C308	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C309	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V

(CPU-323 BOARD ;See Section 2-1, item 5)

Ref. No. or Q'ty	Part No.	SP Description
C310	1-126-392-11	s CAPACITOR, CHIP ELECT 100MF/6.3V
C311	1-128-414-21	s CAPACITOR, ELECT 220MF/6.3V
C312	1-127-518-11	s CAPACITOR, ELECT 100MF/16V
C313	1-126-398-11	s CAPACITOR ELECT 4.7MF/35V(CHIP
C314	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
CN1	1-794-142-11	o CONNECTOR, FFC (ZIF) 36P
CN3	1-766-174-11	o CONNECTOR, SQUARE TYPE (D-SUB)
CN5	1-779-059-11	o PIN, CONNECTOR (PC BOARD) 9P
CN7	1-695-038-11	s CONNECTOR ASSY, BNC 1P
CN301	△ 1-794-141-11	s INLET (WITH NOISE FILTER)
CP301	△ 1-468-486-11	s REGULATOR, SWITCHING (KWS15-5)
D1	8-719-800-76	s DIODE 1SS226
D301	8-719-066-33	s DIODE RB081L-20TE25
D302	8-719-066-33	s DIODE RB081L-20TE25
D303	8-719-027-84	s LED CL-155VR/G-D
F1	△ 1-576-228-11	s FUSE (H.B.C)
FB1	1-469-094-11	s FERRITE, EMI (SMD)
FB2	1-469-094-11	s FERRITE, EMI (SMD)
FB201	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB202	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB203	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB204	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB205	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB206	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB207	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB208	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB209	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB210	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB211	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB212	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB213	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB214	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB215	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB216	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB217	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB218	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB219	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB220	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB221	1-414-230-11	s INDUCTOR, FERRITE BEAD
FB222	1-414-230-11	s INDUCTOR, FERRITE BEAD
FL1	1-239-899-21	s FILTER, CHIP EMI
FL2	1-239-899-21	s FILTER, CHIP EMI
IC1	8-759-980-44	s IC TL712CPS
IC2	8-759-185-75	s IC TC74VHC123AF (EL)
IC5	8-759-458-38	s IC KL5C80A20CFP
IC6	8-759-973-71	s IC TL7705CPS-B
IC9	8-759-186-77	s IC TC74VHC541F
IC10	8-759-186-77	s IC TC74VHC541F
IC11	8-759-186-63	s IC TC74VHC245F
IC13	8-759-699-18	o IC 28SF040 CPU323V1.03 (for CPU-323A)
	8-759-682-70	o IC 28SF040 CPU323BV1.01 (for CPU-323B)
IC14	8-759-081-48	s IC TC74VHC08F
IC16	8-759-272-27	s IC 74VHC04SJ
IC17	8-759-186-24	s IC TC74VHC4040F (EL)
IC18	8-759-578-50	s IC HM628511HLJP-15
or	8-759-557-83	s IC UPD434008ALE-15
IC36	8-759-252-59	s IC MAX202CSE

(CPU-323 BOARD ;See Section 2-1, item 5)

Ref. No. or Q'ty	Part No.	SP	Description
IC37	8-759-396-99	s	IC MAX489CSD-TE2
IC38	8-759-397-00	s	IC MAX489ECSD-TE2
IC39	8-759-397-00	s	IC MAX489ECSD-TE2
IC301	8-759-521-35	s	IC TL5001CD
IS13	1-540-151-21	s	SOCKET, IC
L301	1-412-525-31	s	MICRO INDUCTOR 10UH
L302	1-414-617-11	s	INDUCTOR (POWER) 10UH
L303	1-414-441-11	s	INDUCTOR (POWER) 15UH
PS1	△ 1-533-282-21	s	CIRCUIT PROTECTOR 2A (3225)
Q1	8-729-216-22	s	TRANSISTOR 2SA1162-G
Q2	8-729-122-63	s	TRANSISTOR 2SA1226-E4
Q4	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q5	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q6	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q7	8-729-120-28	s	TRANSISTOR 2SC1623-L5L6
Q301	8-729-117-32	s	TRANSISTOR 2SC4177
Q302	8-729-117-32	s	TRANSISTOR 2SC4177
Q303	8-729-140-63	s	TRANSISTOR 2SA1611-M5M6
Q304	8-729-045-16	s	TRANSISTOR SI4410DY-T1-REVA
R1	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R2	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R3	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R4	1-216-049-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R5	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R6	1-216-049-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R7	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R8	1-216-049-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R11	1-216-067-00	s	RESISTOR,CHIP 5.6K 1/10W(2012)
R12	1-216-081-00	s	RESISTOR,CHIP 22K 1/10W(2012)
R13	1-216-101-00	s	RESISTOR CHIP 150K 1/10W(2012)
R14	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R17	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R18	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R19	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R36	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R37	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R39	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R44	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R45	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R46	1-216-121-00	s	RESISTOR CHIP 1M 1/10W(2012)
R52	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R53	1-216-051-00	s	RESISTOR,CHIP 1.2K 1/10W(2012)
R81	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R82	1-216-025-00	s	RESISTOR,CHIP 100 1/10W(2012)
R91	1-216-673-11	s	RESISTOR,CHIP 8.2K 1/10W(2012)
R92	1-216-049-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R93	1-216-049-11	s	RESISTOR,CHIP 1K 1/10W(2012)
R223	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R224	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R225	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R226	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R227	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R228	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R229	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R230	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R231	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R232	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)

(CPU-323 BOARD ;See Section 2-1, item 5)

Ref. No. or Q'ty	Part No.	SP	Description
R233	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R234	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R235	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R236	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R237	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R238	1-216-037-00	s	RESISTOR,CHIP 330 1/10W(2012)
R239	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R240	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R241	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R242	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R243	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R301	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R302	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R303	1-216-065-91	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R304	1-216-657-11	s	RESISTOR,CHIP 1.8K 1/10W(2012)
R305	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R306	1-216-603-11	s	RESISTOR,CHIP 10 1/10W(2012)
R307	1-216-073-00	s	RESISTOR,CHIP 10K 1/10W(2012)
R308	1-216-676-11	s	RESISTOR,CHIP 11K 1/10W(2012)
R309	1-216-105-91	s	RESISTOR,CHIP 220K 1/10W(2125)
R310	1-216-659-11	s	RESISTOR,CHIP 2.2K 1/10W(2012)
R311	1-216-097-00	s	RESISTOR CHIP 100K 1/10W(2012)
R312	1-216-663-11	s	RESISTOR,CHIP 3.3K 1/10W(2012)
R313	1-216-651-11	s	RESISTOR,CHIP 1K 1/10W(2012)
RB1	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB2	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB3	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB4	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB5	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB205	1-236-904-11	s	RESISTOR NETWORK 1K (1608)
RB206	1-236-904-11	s	RESISTOR NETWORK 1K (1608)
S3	1-762-400-11	s	SWITCH
S201	1-570-602-11	s	SWITCH,DIP (2P)
X1	1-567-928-11	s	VIBRATOR,CERAMIC

DP-319 BOARD ;BKS-R1617/R1618

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8324-389-A	o MOUNTED CIRCUIT BOARD, DP-319 (for BKS-R1617)
1pc	A-8326-157-A	o MOUNTED CIRCUIT BOARD, DP-319B (for BKS-R1618)
1pc	3-203-660-02	o LABEL (1617), KEY (BKS-R1617)
1pc	3-203-666-02	o LABEL (3219), KEY (BKS-R1618)
C100	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C101	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C102	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C103	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C109	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C110	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C116	1-126-392-11	s CAPACITOR,CHIP ELECT100MF/6.3V
C117	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C119	1-163-003-11	s CAPACITOR,CHIP CERAMIC 330PF
C201	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C203	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C204	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C206	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C207	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C208	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C300	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C301	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C302	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C303	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V (BKS-R1617 only)
C304	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V (BKS-R1617 only)
C305	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V (BKS-R1617 only)
C306	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V (BKS-R1617 only)
C307	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V (BKS-R1617 only)
C308	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V (BKS-R1617 only)
CN101	1-794-142-11	o CONNECTOR, FFC (ZIF) 36P
CN102	1-565-430-11	s SOCKET,SIL 10P (BKS-R1617 only)
CN103	1-565-430-11	s SOCKET,SIL 10P (BKS-R1617 only)
CN104	1-565-430-11	s SOCKET,SIL 10P (BKS-R1617 only)
D100	8-719-801-78	s DIODE 1SS184
D101	8-719-801-78	s DIODE 1SS184
D201	8-719-801-78	s DIODE 1SS184
D202	8-719-801-78	s DIODE 1SS184
D203	8-719-801-78	s DIODE 1SS184
D204	8-719-801-78	s DIODE 1SS184
D205	8-719-801-78	s DIODE 1SS184
D206	8-719-801-78	s DIODE 1SS184
D207	8-719-801-78	s DIODE 1SS184
D208	8-719-801-78	s DIODE 1SS184
D300	8-719-801-78	s DIODE 1SS184
D301	8-719-801-78	s DIODE 1SS184
D302	8-719-801-78	s DIODE 1SS184
D303	8-719-801-78	s DIODE 1SS184

(DP-319 BOARD ;BKS-R1617/R1618)

Ref. No. or Q'ty	Part No.	SP Description
EN1	1-475-218-11	s ENCODER, ROTARY (SWITCH) (BKS-R1617 only)
IC101	8-759-524-08	s IC TC74VHC139FT(EL)
IC102	8-759-524-07	s IC TC74VHC138FT(EL)
IC103	8-759-524-07	s IC TC74VHC138FT(EL)
IC104	8-759-661-33	o IC ISPLSI2032E-DP319
IC105	8-759-277-63	s IC TC7W14FU (TE12R)
IC201	8-759-524-52	s IC TC74VHC574FT(EL)
IC202	8-759-524-52	s IC TC74VHC574FT(EL)
IC203	8-759-524-52	s IC TC74VHC574FT(EL)
IC204	8-759-524-52	s IC TC74VHC574FT(EL)
IC205	8-759-524-52	s IC TC74VHC574FT(EL)
IC206	8-759-524-52	s IC TC74VHC574FT(EL)
IC300	8-759-524-52	s IC TC74VHC574FT(EL)
IC301	8-759-524-52	s IC TC74VHC574FT(EL)
IC302	8-759-524-52	s IC TC74VHC574FT(EL)
IC303	8-759-277-63	s IC TC7W14FU (TE12R) (BKS-R1617 only)
IC304	8-759-523-95	s IC TC74VHC74FT(EL) (BKS-R1617 only)
Q200	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q201	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q202	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q203	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q204	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q205	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q206	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q207	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q208	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q209	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q210	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q211	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q212	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q213	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q214	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q215	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q216	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q217	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q218	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q219	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q220	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q221	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q222	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q223	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q224	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q225	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q226	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q227	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q228	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q229	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q230	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q231	8-729-048-50	s TRANSISTOR 2SK3018-T106
Q232	8-729-029-10	s TRANSISTOR DTC143TUA-T106
Q233	8-729-029-10	s TRANSISTOR DTC143TUA-T106
Q234	8-729-029-10	s TRANSISTOR DTC143TUA-T106
Q235	8-729-029-10	s TRANSISTOR DTC143TUA-T106
Q236	8-729-029-10	s TRANSISTOR DTC143TUA-T106
Q237	8-729-029-10	s TRANSISTOR DTC143TUA-T106

(DP-319 BOARD ;BKS-R1617/R1618)

Ref. No. or Q'ty	Part No.	SP	Description
R214	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R215	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R216	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R217	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R218	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R219	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R220	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R221	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R222	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R223	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R224	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R225	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R226	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R227	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R228	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R229	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R230	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R231	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R232	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R233	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R234	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R235	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R236	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R237	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R238	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R239	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R240	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R241	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R242	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R243	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R244	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R245	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R246	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R247	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R248	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R249	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R250	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R251	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R252	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R253	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R254	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R255	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R256	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R257	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R258	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R259	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R260	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R261	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R262	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R263	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R264	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R265	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R266	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R267	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R268	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R269	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R270	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R271	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R272	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)

(DP-319 BOARD ;BKS-R1617/R1618)

Ref. No. or Q'ty	Part No.	SP Description
R273	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R274	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R275	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R276	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R277	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R278	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R279	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R280	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R300	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R301	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R302	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R303	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R304	1-216-620-11	s RESISTOR CHIP 51 1/10W (2012)
R305	1-216-620-11	s RESISTOR CHIP 51 1/10W (2012)
R306	1-216-620-11	s RESISTOR CHIP 51 1/10W (2012)
R307	1-216-620-11	s RESISTOR CHIP 51 1/10W (2012)
R308	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R309	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R310	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R311	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R312	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R313	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R314	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R315	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R316	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R317	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R318	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R319	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R320	1-216-683-11	s RESISTOR,CHIP 22K 1/10W (2012)
R321	1-216-683-11	s RESISTOR,CHIP 22K 1/10W (2012) (BKS-R1617 only)
RB100	1-239-428-11	s NETWORK RESISTOR 3.3K (1608)
RB101	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB102	1-239-428-11	s NETWORK RESISTOR 3.3K (1608)
RB103	1-239-428-11	s NETWORK RESISTOR 3.3K (1608)
RB104	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB105	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB106	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB107	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB108	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
S1	1-771-886-11	s SWITCH, TACTILE
S2	1-771-886-11	s SWITCH, TACTILE
S3	1-771-886-11	s SWITCH, TACTILE
S4	1-771-886-11	s SWITCH, TACTILE
S5	1-771-886-11	s SWITCH, TACTILE
S6	1-771-886-11	s SWITCH, TACTILE
S7	1-771-886-11	s SWITCH, TACTILE
S8	1-771-886-11	s SWITCH, TACTILE
S9	1-771-886-11	s SWITCH, TACTILE
S10	1-771-886-11	s SWITCH, TACTILE
S11	1-771-886-11	s SWITCH, TACTILE
S12	1-771-886-11	s SWITCH, TACTILE
S13	1-771-886-11	s SWITCH, TACTILE
S14	1-771-886-11	s SWITCH, TACTILE
S15	1-771-886-11	s SWITCH, TACTILE
S16	1-771-886-11	s SWITCH, TACTILE
S65	1-771-885-11	s SWITCH, TACTILE
S66	1-771-885-11	s SWITCH, TACTILE

(DP-319 BOARD ;BKS-R1617/R1618)

Ref. No. or Q'ty	Part No.	SP Description
S69	1-771-885-11	s SWITCH, TACTILE
S70	1-771-885-11	s SWITCH, TACTILE

DP-320 BOARD ;BKS-R1617

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8324-391-A	o	MOUNTED CIRCUIT BOARD, DP-320
C100	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C101	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C102	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C103	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C109	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C110	1-119-869-91	s	CAPACITOR, CERAMIC CHIP 10MF
C111	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C112	1-119-869-91	s	CAPACITOR, CERAMIC CHIP 10MF
C113	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C114	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C115	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C117	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C118	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C119	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C120	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C121	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C122	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C123	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C124	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C125	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C126	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C127	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C128	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C129	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C130	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN102	1-794-143-11	o	PIN, SOCKET 10P
CN103	1-794-143-11	o	PIN, SOCKET 10P
CN104	1-794-143-11	o	PIN, SOCKET 10P
IC100	8-759-524-07	s	IC TC74VHC138FT(EL)
IC101	8-759-524-07	s	IC TC74VHC138FT(EL)
IC102	8-759-524-07	s	IC TC74VHC138FT(EL)
IC103	8-759-524-52	s	IC TC74VHC574FT(EL)
IC104	8-719-062-49	s	LED SLY2016
IC105	8-719-062-50	s	LED SLG2016
IC106	8-719-062-49	s	LED SLY2016
IC107	8-719-062-50	s	LED SLG2016
IC108	8-719-062-49	s	LED SLY2016
IC109	8-719-062-50	s	LED SLG2016
IC110	8-719-062-49	s	LED SLY2016
IC111	8-719-062-50	s	LED SLG2016
IC112	8-719-062-49	s	LED SLY2016
IC113	8-719-062-50	s	LED SLG2016
IC114	8-719-062-49	s	LED SLY2016
IC115	8-719-062-50	s	LED SLG2016
IC116	8-719-062-49	s	LED SLY2016
IC117	8-719-062-50	s	LED SLG2016
IC118	8-719-062-49	s	LED SLY2016
IC119	8-719-062-50	s	LED SLG2016
IC120	8-719-062-49	s	LED SLY2016
IC121	8-759-524-52	s	IC TC74VHC574FT(EL)
IC122	8-759-272-62	s	IC 74VHC32SXX
IC123	8-759-272-62	s	IC 74VHC32SXX

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Ref. No. or Q'ty	Part No.	SP	Description
IC124	8-759-523-94	s	IC TC74VHC32FT(EL)
IC125	8-759-272-62	s	IC 74VHC32SXX
IC126	8-759-186-46	s	IC TC74VHC132F

DP-323 BOARD ;BKS-R3219

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8324-393-A	o	MOUNTED CIRCUIT BOARD, DP-323
1pc	3-203-666-02	o	LABEL (3219), KEY
C100	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C101	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C102	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C103	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C109	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C110	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C111	1-163-003-11	s	CAPACITOR,CHIP CERAMIC 330PF
C201	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C203	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C204	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C206	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C207	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C301	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C302	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C303	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C304	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C305	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C306	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C307	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C400	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C401	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C402	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C403	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C404	1-126-392-11	s	CAPACITOR,CHIP ELECT100MF/6.3V
CN101	1-794-142-11	o	CONNECTOR, FFC (ZIF) 36P
D1	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D202	8-719-801-78	s	DIODE 1SS184
D203	8-719-801-78	s	DIODE 1SS184
D204	8-719-801-78	s	DIODE 1SS184
D205	8-719-801-78	s	DIODE 1SS184
D206	8-719-801-78	s	DIODE 1SS184
D207	8-719-801-78	s	DIODE 1SS184
D208	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D302	8-719-801-78	s	DIODE 1SS184
D303	8-719-801-78	s	DIODE 1SS184
D304	8-719-801-78	s	DIODE 1SS184
D305	8-719-801-78	s	DIODE 1SS184
D306	8-719-801-78	s	DIODE 1SS184
D307	8-719-801-78	s	DIODE 1SS184
D308	8-719-801-78	s	DIODE 1SS184
D400	8-719-801-78	s	DIODE 1SS184
D401	8-719-801-78	s	DIODE 1SS184
D402	8-719-801-78	s	DIODE 1SS184
D403	8-719-801-78	s	DIODE 1SS184
IC101	8-759-524-07	s	IC TC74VHC138FT(EL)

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Ref. No. or Q'ty	Part No.	SP	Description
IC102	8-759-524-07	s	IC TC74VHC138FT(EL)
IC103	8-759-524-07	s	IC TC74VHC138FT(EL)
IC104	8-759-661-38	o	ISPLSI2032E-DP323
IC201	8-759-472-65	s	IC 74VHC574MTCX
IC202	8-759-524-52	s	IC TC74VHC574FT(EL)
IC203	8-759-524-52	s	IC TC74VHC574FT(EL)
IC204	8-759-524-52	s	IC TC74VHC574FT(EL)
IC205	8-759-524-52	s	IC TC74VHC574FT(EL)
IC206	8-759-524-52	s	IC TC74VHC574FT(EL)
IC301	8-759-524-52	s	IC TC74VHC574FT(EL)
IC302	8-759-524-52	s	IC TC74VHC574FT(EL)
IC303	8-759-524-52	s	IC TC74VHC574FT(EL)
IC304	8-759-524-52	s	IC TC74VHC574FT(EL)
IC305	8-759-524-52	s	IC TC74VHC574FT(EL)
IC306	8-759-524-52	s	IC TC74VHC574FT(EL)
IC400	8-759-524-52	s	IC TC74VHC574FT(EL)
IC401	8-759-524-52	s	IC TC74VHC574FT(EL)
IC402	8-759-524-52	s	IC TC74VHC574FT(EL)
IC403	8-759-277-63	s	IC TC7W14FU (TE12R)
Q200	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q201	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q202	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q203	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q204	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q205	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q206	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q207	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q208	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q209	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q210	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q211	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q212	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q213	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q214	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q215	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q216	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q217	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q218	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q219	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q220	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q221	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q222	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q223	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q224	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q225	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q226	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q227	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q228	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q229	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q230	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q231	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q232	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q233	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q234	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q235	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q236	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q237	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q238	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q239	8-729-048-50	s	TRANSISTOR 2SK3018-T106

(DP-323 BOARD ;BKS-R3219)

Ref. No. or Q'ty	Part No.	SP	Description
Q335	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q336	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q337	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q338	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q339	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q340	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q341	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q342	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q343	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q344	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q345	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q346	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q347	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q348	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q349	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q350	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q351	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q352	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q353	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q354	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q355	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q356	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q357	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q358	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q359	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q360	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q361	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q362	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q363	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q400	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q401	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q402	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q403	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q404	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q405	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q406	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q407	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q408	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q409	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q410	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q411	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q412	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q413	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q414	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q415	8-729-048-50	s	TRANSISTOR 2SK3018-T106
R200	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R201	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R202	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R203	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R204	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R205	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R206	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R207	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R208	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R209	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R210	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R211	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R212	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R213	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)

(DP-323 BOARD ;BKS-R3219)

Ref. No. or Q'ty	Part No.	SP	Description
R283	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R284	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R285	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R286	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R287	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R288	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R289	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R300	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R301	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R302	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R303	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R304	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R305	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R306	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R307	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R308	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R309	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R310	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R311	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R312	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R313	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R314	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R315	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R316	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R317	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R318	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R319	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R320	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R321	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R322	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R323	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R324	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R325	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R326	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R327	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R328	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R329	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R330	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R331	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R332	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R333	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R334	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R335	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R336	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R337	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R338	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R339	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R340	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R341	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R342	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R343	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R344	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R345	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R346	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R347	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R348	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R349	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R350	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R351	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)

(DP-323 BOARD ;BKS-R3219)

Ref. No. or Q'ty	Part No.	SP	Description
R352	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R353	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R354	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R355	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R356	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R357	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R358	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R359	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R360	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R361	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R362	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R363	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R364	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R365	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R366	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R367	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R368	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R369	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R370	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R371	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R372	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R373	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R374	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R375	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R376	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R377	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R378	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R379	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R400	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R401	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R402	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R403	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R404	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R405	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R406	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R407	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R408	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R409	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R410	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R411	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R412	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R413	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R414	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R415	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R416	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R417	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R418	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R419	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R420	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
RB100	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB101	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB102	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB103	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB104	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB105	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB106	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB107	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
S1	1-771-886-11	s	SWITCH, TACTILE

(DP-323 BOARD ;BKS-R3219)

Ref. No. or Q'ty	Part No.	SP	Description
S2	1-771-886-11	s	SWITCH, TACTILE
S3	1-771-886-11	s	SWITCH, TACTILE
S4	1-771-886-11	s	SWITCH, TACTILE
S5	1-771-886-11	s	SWITCH, TACTILE
S6	1-771-886-11	s	SWITCH, TACTILE
S7	1-771-886-11	s	SWITCH, TACTILE
S8	1-771-886-11	s	SWITCH, TACTILE
S9	1-771-886-11	s	SWITCH, TACTILE
S10	1-771-886-11	s	SWITCH, TACTILE
S11	1-771-886-11	s	SWITCH, TACTILE
S12	1-771-886-11	s	SWITCH, TACTILE
S13	1-771-886-11	s	SWITCH, TACTILE
S14	1-771-886-11	s	SWITCH, TACTILE
S15	1-771-886-11	s	SWITCH, TACTILE
S16	1-771-886-11	s	SWITCH, TACTILE
S17	1-771-886-11	s	SWITCH, TACTILE
S18	1-771-886-11	s	SWITCH, TACTILE
S19	1-771-886-11	s	SWITCH, TACTILE
S20	1-771-886-11	s	SWITCH, TACTILE
S21	1-771-886-11	s	SWITCH, TACTILE
S22	1-771-886-11	s	SWITCH, TACTILE
S23	1-771-886-11	s	SWITCH, TACTILE
S24	1-771-886-11	s	SWITCH, TACTILE
S25	1-771-886-11	s	SWITCH, TACTILE
S26	1-771-886-11	s	SWITCH, TACTILE
S27	1-771-886-11	s	SWITCH, TACTILE
S28	1-771-886-11	s	SWITCH, TACTILE
S29	1-771-886-11	s	SWITCH, TACTILE
S30	1-771-886-11	s	SWITCH, TACTILE
S31	1-771-886-11	s	SWITCH, TACTILE
S32	1-771-886-11	s	SWITCH, TACTILE
S65	1-771-885-11	s	SWITCH, TACTILE
S66	1-771-885-11	s	SWITCH, TACTILE
S67	1-771-885-11	s	SWITCH, TACTILE
S68	1-771-885-11	s	SWITCH, TACTILE

DP-324 BOARD ;BKS-R3220

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8326-159-A	o	MOUNTED CIRCUIT BOARD, DP-324
1pc	3-204-409-03	o	LABEL (3220), KEY
C101	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C102	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C103	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C109	1-163-003-11	s	CAPACITOR,CHIP CERAMIC 330PF
C110	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C111	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C112	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C113	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C114	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C115	1-126-392-11	s	CAPACITOR,CHIP ELECT100MF/6.3V
C201	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C203	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C204	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C206	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C207	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C208	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C301	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C302	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C303	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C304	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C305	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C306	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C307	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C308	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C309	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C310	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C311	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C312	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C313	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN101	1-794-142-11	o	CONNECTOR, FFC (ZIF) 36P
CN102	1-565-430-11	s	SOCKET,SIL 10P
CN103	1-565-430-11	s	SOCKET,SIL 10P
CN104	1-565-430-11	s	SOCKET,SIL 10P
D101	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D202	8-719-801-78	s	DIODE 1SS184
D203	8-719-801-78	s	DIODE 1SS184
D204	8-719-801-78	s	DIODE 1SS184
D205	8-719-801-78	s	DIODE 1SS184
D206	8-719-801-78	s	DIODE 1SS184
D207	8-719-801-78	s	DIODE 1SS184
D208	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D302	8-719-801-78	s	DIODE 1SS184
D303	8-719-801-78	s	DIODE 1SS184
D304	8-719-801-78	s	DIODE 1SS184
D305	8-719-801-78	s	DIODE 1SS184
D306	8-719-801-78	s	DIODE 1SS184

(DP-324 BOARD ;BKS-R3220)

Ref. No. or Q'ty	Part No.	SP	Description
D307	8-719-801-78	s	DIODE 1SS184
D308	8-719-801-78	s	DIODE 1SS184
D309	8-719-801-78	s	DIODE 1SS184
EN1	1-475-218-11	s	ENCODER, ROTARY (SWITCH)
IC101	8-759-524-08	s	IC TC74VHC139FT(EL)
IC102	8-759-524-07	s	IC TC74VHC138FT(EL)
IC103	8-759-524-07	s	IC TC74VHC138FT(EL)
IC104	8-759-524-07	s	IC TC74VHC138FT(EL)
IC106	8-759-277-63	s	IC TC7W14FU (TE12R)
IC201	8-759-524-52	s	IC TC74VHC574FT(EL)
IC202	8-759-524-52	s	IC TC74VHC574FT(EL)
IC203	8-759-524-52	s	IC TC74VHC574FT(EL)
IC204	8-759-524-52	s	IC TC74VHC574FT(EL)
IC205	8-759-524-52	s	IC TC74VHC574FT(EL)
IC206	8-759-524-52	s	IC TC74VHC574FT(EL)
IC301	8-759-524-52	s	IC TC74VHC574FT(EL)
IC302	8-759-524-52	s	IC TC74VHC574FT(EL)
IC305	8-759-524-52	s	IC TC74VHC574FT(EL)
IC306	8-759-524-52	s	IC TC74VHC574FT(EL)
IC307	8-759-524-52	s	IC TC74VHC574FT(EL)
IC308	8-759-524-52	s	IC TC74VHC574FT(EL)
IC309	8-759-277-63	s	IC TC7W14FU (TE12R)
IC310	8-759-523-95	s	IC TC74VHC74FT(EL)
Q200	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q201	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q202	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q203	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q204	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q205	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q206	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q207	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q208	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q209	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q210	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q211	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q212	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q213	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q214	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q215	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q216	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q217	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q218	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q219	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q220	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q221	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q222	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q223	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q224	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q225	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q226	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q227	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q228	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q229	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q230	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q231	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q232	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q233	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q234	8-729-029-10	s	TRANSISTOR DTC143TUA-T106

(DP-324 BOARD ;BKS-R3220)

Ref. No. or Q'ty	Part No.	SP	Description
Q332	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q333	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q334	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q335	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q336	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q337	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q338	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q339	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q340	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q341	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q342	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q343	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q344	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q2248	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
R101	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R201	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R202	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R203	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R204	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R205	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R206	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R207	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R208	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R209	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R210	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R211	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R212	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R213	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R214	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R215	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R216	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R217	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R218	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R219	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R220	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R221	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R222	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R223	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R224	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R225	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R226	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R227	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R228	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R229	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R230	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R231	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R232	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R233	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R234	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R235	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R236	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R237	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R238	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R239	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R240	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R241	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R242	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R243	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R244	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)

(DP-324 BOARD ;BKS-R3220)

Ref. No. or Q'ty	Part No.	SP	Description
R324	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R325	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R326	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R327	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R328	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R329	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R330	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R331	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R332	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R333	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R334	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R335	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R336	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R337	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R338	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R339	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R340	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R341	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R342	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R343	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R344	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R345	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R346	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R347	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R348	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R349	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R350	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R351	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R352	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R353	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R354	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R355	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R356	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R357	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
RB101	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB102	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB103	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB104	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB105	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB106	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB107	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB108	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB109	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
S1	1-771-886-11	s	SWITCH, TACTILE
S2	1-771-886-11	s	SWITCH, TACTILE
S3	1-771-886-11	s	SWITCH, TACTILE
S4	1-771-886-11	s	SWITCH, TACTILE
S5	1-771-886-11	s	SWITCH, TACTILE
S6	1-771-886-11	s	SWITCH, TACTILE
S7	1-771-886-11	s	SWITCH, TACTILE
S8	1-771-886-11	s	SWITCH, TACTILE
S9	1-771-886-11	s	SWITCH, TACTILE
S10	1-771-886-11	s	SWITCH, TACTILE
S11	1-771-886-11	s	SWITCH, TACTILE
S12	1-771-886-11	s	SWITCH, TACTILE
S13	1-771-886-11	s	SWITCH, TACTILE
S14	1-771-886-11	s	SWITCH, TACTILE
S15	1-771-886-11	s	SWITCH, TACTILE

(DP-324 BOARD ;BKS-R3220)

Ref. No. or Q'ty	Part No.	SP	Description
S16	1-771-886-11	s	SWITCH, TACTILE
S65	1-771-885-11	s	SWITCH, TACTILE
S66	1-771-885-11	s	SWITCH, TACTILE
S67	1-771-885-11	s	SWITCH, TACTILE
S68	1-771-885-11	s	SWITCH, TACTILE
S69	1-771-885-11	s	SWITCH, TACTILE
S70	1-771-885-11	s	SWITCH, TACTILE
S71	1-771-885-11	s	SWITCH, TACTILE
S72	1-771-885-11	s	SWITCH, TACTILE
S73	1-771-885-11	s	SWITCH, TACTILE
S74	1-771-885-11	s	SWITCH, TACTILE
S75	1-771-886-11	s	SWITCH, TACTILE

DP-325 BOARD ;BKS-R3220

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8326-161-A	o	MOUNTED CIRCUIT BOARD, DP-325
C101	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C102	1-119-869-91	s	CAPACITOR, CERAMIC CHIP 10MF
C103	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C108	1-119-869-91	s	CAPACITOR, CERAMIC CHIP 10MF
C109	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C110	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C111	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C112	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C113	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C114	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN102	1-794-143-11	o	PIN, SOCKET 10P
CN103	1-794-143-11	o	PIN, SOCKET 10P
CN104	1-794-143-11	o	PIN, SOCKET 10P
IC100	8-759-524-07	s	IC TC74VHC138FT(EL)
IC101	8-719-062-49	s	LED SLY2016
IC102	8-719-062-49	s	LED SLY2016
IC103	8-719-062-49	s	LED SLY2016
IC104	8-719-062-49	s	LED SLY2016
IC105	8-719-062-49	s	LED SLY2016
IC106	8-719-062-49	s	LED SLY2016
IC107	8-719-062-49	s	LED SLY2016
IC108	8-719-062-49	s	LED SLY2016
IC109	8-759-277-63	s	IC TC7W14FU (TE12R)
IC110	8-759-523-94	s	IC TC74VHC32FT(EL)

DP-327 BOARD ;BKS-R3216

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8324-385-A	o	MOUNTED CIRCUIT BOARD, DP-327
1pc	3-203-655-02	o	LABEL (3216), KEY
C100	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C101	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C102	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C103	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C109	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C110	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C111	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C112	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C113	1-126-392-11	s	CAPACITOR,CHIP ELECT100MF/6.3V
C114	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C115	1-163-003-11	s	CAPACITOR,CHIP CERAMIC 330PF
C201	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C203	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C204	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C206	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C207	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C301	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C302	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C303	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C304	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C305	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C306	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C400	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C401	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C402	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C403	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C404	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C405	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C406	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C500	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C501	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C502	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C503	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C504	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C505	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C506	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C507	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C508	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN101	1-794-142-11	o	CONNECTOR, FFC (ZIF) 36P
CN102	1-565-430-11	s	SOCKET, SIL 10P
CN103	1-565-430-11	s	SOCKET, SIL 10P
CN104	1-565-430-11	s	SOCKET, SIL 10P
D1	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D202	8-719-801-78	s	DIODE 1SS184
D203	8-719-801-78	s	DIODE 1SS184
D204	8-719-801-78	s	DIODE 1SS184
D205	8-719-801-78	s	DIODE 1SS184
D206	8-719-801-78	s	DIODE 1SS184

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Ref. No. or Q'ty	Part No.	SP	Description
D207	8-719-801-78	s	DIODE 1SS184
D208	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D302	8-719-801-78	s	DIODE 1SS184
D303	8-719-801-78	s	DIODE 1SS184
D304	8-719-801-78	s	DIODE 1SS184
D305	8-719-801-78	s	DIODE 1SS184
D306	8-719-801-78	s	DIODE 1SS184
D307	8-719-801-78	s	DIODE 1SS184
D308	8-719-801-78	s	DIODE 1SS184
D400	8-719-801-78	s	DIODE 1SS184
D401	8-719-801-78	s	DIODE 1SS184
D402	8-719-801-78	s	DIODE 1SS184
D403	8-719-801-78	s	DIODE 1SS184
D404	8-719-801-78	s	DIODE 1SS184
D405	8-719-801-78	s	DIODE 1SS184
D406	8-719-801-78	s	DIODE 1SS184
D407	8-719-801-78	s	DIODE 1SS184
D500	8-719-801-78	s	DIODE 1SS184
D501	8-719-801-78	s	DIODE 1SS184
D502	8-719-801-78	s	DIODE 1SS184
D503	8-719-801-78	s	DIODE 1SS184
EN1	1-475-218-11	s	ENCODER, ROTARY
IC101	8-759-524-08	s	IC TC74VHC139FT(EL)
IC102	8-759-524-07	s	IC TC74VHC138FT(EL)
IC103	8-759-524-07	s	IC TC74VHC138FT(EL)
IC104	8-759-524-07	s	IC TC74VHC138FT(EL)
IC105	8-759-524-07	s	IC TC74VHC138FT(EL)
IC106	8-759-661-37	o	IC ISPLSI2032E-DP327
IC107	8-759-277-63	s	IC TC7W14FU (TE12R)
IC201	8-759-524-52	s	IC TC74VHC574FT(EL)
IC202	8-759-524-52	s	IC TC74VHC574FT(EL)
IC203	8-759-524-52	s	IC TC74VHC574FT(EL)
IC204	8-759-524-52	s	IC TC74VHC574FT(EL)
IC205	8-759-524-52	s	IC TC74VHC574FT(EL)
IC206	8-759-524-52	s	IC TC74VHC574FT(EL)
IC301	8-759-524-52	s	IC TC74VHC574FT(EL)
IC302	8-759-524-52	s	IC TC74VHC574FT(EL)
IC303	8-759-524-52	s	IC TC74VHC574FT(EL)
IC304	8-759-524-52	s	IC TC74VHC574FT(EL)
IC305	8-759-524-52	s	IC TC74VHC574FT(EL)
IC306	8-759-524-52	s	IC TC74VHC574FT(EL)
IC400	8-759-524-52	s	IC TC74VHC574FT(EL)
IC401	8-759-524-52	s	IC TC74VHC574FT(EL)
IC402	8-759-524-52	s	IC TC74VHC574FT(EL)
IC403	8-759-524-52	s	IC TC74VHC574FT(EL)
IC404	8-759-524-52	s	IC TC74VHC574FT(EL)
IC405	8-759-524-52	s	IC TC74VHC574FT(EL)
IC500	8-759-524-52	s	IC TC74VHC574FT(EL)
IC501	8-759-524-52	s	IC TC74VHC574FT(EL)
IC502	8-759-524-52	s	IC TC74VHC574FT(EL)
IC503	8-759-523-95	s	IC TC74VHC74FT(EL)
IC504	8-759-277-63	s	IC TC7W14FU (TE12R)
Q201	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q202	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q203	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q204	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q205	8-729-048-50	s	TRANSISTOR 2SK3018-T106

(DP-327 BOARD ;BKS-R3216)

[illegible]

(DP-327 BOARD ;BKS-R3216)

Ref. No. or Q'ty	Part No.	SP	Description
Q519	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q520	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q521	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q522	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q523	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q524	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q525	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q526	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q527	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q528	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q529	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q530	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q531	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q532	8-729-048-50	s	TRANSISTOR 2SK3018-T106
R101	1-216-675-91	s	RES, METAL FILM CHIP 10K
R102	1-216-667-11	s	RESISTOR,CHIP 4.7K 1/10W(2012)
R201	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R202	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R203	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)
R204	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)
R205	1-216-620-11	s	RESISTOR CHIP 51 1/10W(2012)
R206	1-216-627-11	s	RESISTOR,CHIP 100 1/10W(2012)
R207	1-216-620-11	s	RESISTOR CHIP 51 1/10W(2012)
R208	1-216-627-11	s	RESISTOR,CHIP 100 1/10W(2012)
R209	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R210	1-216-644-11	s	RESISTOR,CHIP 510 1/10W(2012)
R211	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R212	1-216-644-11	s	RESISTOR,CHIP 510 1/10W(2012)
R213	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)
R214	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)
R215	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)
R216	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)
R217	1-216-620-11	s	RESISTOR CHIP 51 1/10W(2012)
R218	1-216-627-11	s	RESISTOR,CHIP 100 1/10W(2012)
R219	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R220	1-216-644-11	s	RESISTOR,CHIP 510 1/10W(2012)
R221	1-216-620-11	s	RESISTOR CHIP 51 1/10W(2012)
R222	1-216-627-11	s	RESISTOR,CHIP 100 1/10W(2012)
R223	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R224	1-216-644-11	s	RESISTOR,CHIP 510 1/10W(2012)
R225	1-216-620-11	s	RESISTOR CHIP 51 1/10W(2012)
R226	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)
R227	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)
R228	1-216-627-11	s	RESISTOR,CHIP 100 1/10W(2012)
R229	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R230	1-216-644-11	s	RESISTOR,CHIP 510 1/10W(2012)
R231	1-216-620-11	s	RESISTOR CHIP 51 1/10W(2012)
R232	1-216-620-11	s	RESISTOR CHIP 51 1/10W(2012)
R233	1-216-620-11	s	RESISTOR CHIP 51 1/10W(2012)
R234	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R235	1-216-627-11	s	RESISTOR,CHIP 100 1/10W(2012)
R236	1-216-644-11	s	RESISTOR,CHIP 510 1/10W(2012)
R237	1-216-644-11	s	RESISTOR,CHIP 510 1/10W(2012)
R238	1-216-644-11	s	RESISTOR,CHIP 510 1/10W(2012)
R239	1-216-627-11	s	RESISTOR,CHIP 100 1/10W(2012)
R240	1-216-627-11	s	RESISTOR,CHIP 100 1/10W(2012)
R241	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)
R242	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)
R243	1-216-609-11	s	RESISTOR,CHIP 18 1/10W(2012)

(DP-327 BOARD ;BKS-R3216)

Ref. No. or Q'ty	Part No.	SP	Description
R323	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R324	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R325	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R326	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R327	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R328	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R329	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R330	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R331	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R332	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R333	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R334	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R335	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R336	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R337	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R338	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R339	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R340	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R341	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R342	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R343	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R344	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R345	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R346	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R347	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R348	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R349	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R350	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R351	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R352	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R353	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R354	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R355	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R356	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R357	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R358	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R359	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R360	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R361	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R362	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R363	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R364	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R365	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R366	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R367	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R368	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R369	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R370	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R371	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R372	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R373	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R374	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R375	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R376	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R377	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R378	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R379	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R380	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R400	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)

(DP-327 BOARD ;BKS-R3216)

Ref. No. or Q'ty	Part No.	SP Description
R401	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R402	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R403	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R404	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R405	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R406	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R407	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R408	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R409	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R410	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R411	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R412	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R413	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R414	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R415	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R416	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R417	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R418	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R419	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R420	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R421	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R422	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R423	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R424	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R425	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R426	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R427	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R428	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R429	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R430	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R431	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R432	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R433	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R434	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R435	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R436	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R437	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R438	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R439	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R440	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R441	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R442	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R443	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R444	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R500	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R501	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R502	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R503	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R504	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R505	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R506	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R507	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R508	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R509	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R510	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R511	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R512	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R513	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R514	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)

(DP-327 BOARD ;BKS-R3216)

Ref. No. or Q'ty	Part No.	SP Description
R515	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R516	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R517	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R518	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R519	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R520	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R521	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R522	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R523	1-216-645-11	s RESISTOR,CHIP 560 1/10W(2012)
R524	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R525	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R526	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R527	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R528	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R529	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R530	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R531	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R532	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R533	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R534	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R535	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R536	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R537	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R538	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R539	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R540	1-216-683-11	s RES, METAL FILM CHIP 22K
R541	1-216-683-11	s RES, METAL FILM CHIP 22K
RB101	1-239-428-11	s NETWORK RESISTOR 3.3K (1608)
RB102	1-239-428-11	s NETWORK RESISTOR 3.3K (1608)
RB103	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB104	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB105	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB106	1-239-428-11	s NETWORK RESISTOR 3.3K (1608)
RB107	1-239-428-11	s NETWORK RESISTOR 3.3K (1608)
RB108	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
S1	1-771-885-11	s SWITCH, TACTILE
S2	1-771-885-11	s SWITCH, TACTILE
S3	1-771-885-11	s SWITCH, TACTILE
S4	1-771-885-11	s SWITCH, TACTILE
S5	1-771-885-11	s SWITCH, TACTILE
S6	1-771-885-11	s SWITCH, TACTILE
S7	1-771-885-11	s SWITCH, TACTILE
S8	1-771-885-11	s SWITCH, TACTILE
S9	1-771-886-11	s SWITCH, TACTILE
S10	1-771-886-11	s SWITCH, TACTILE
S11	1-771-886-11	s SWITCH, TACTILE
S12	1-771-886-11	s SWITCH, TACTILE
S13	1-771-886-11	s SWITCH, TACTILE
S14	1-771-886-11	s SWITCH, TACTILE
S15	1-771-886-11	s SWITCH, TACTILE
S16	1-771-886-11	s SWITCH, TACTILE
S17	1-771-886-11	s SWITCH, TACTILE
S18	1-771-886-11	s SWITCH, TACTILE
S19	1-771-886-11	s SWITCH, TACTILE
S20	1-771-886-11	s SWITCH, TACTILE
S21	1-771-886-11	s SWITCH, TACTILE
S22	1-771-886-11	s SWITCH, TACTILE
S23	1-771-886-11	s SWITCH, TACTILE

(DP-327 BOARD ;BKS-R3216)

Ref. No. or Q'ty	Part No.	SP	Description
S24	1-771-886-11	s	SWITCH, TACTILE
S25	1-771-886-11	s	SWITCH, TACTILE
S26	1-771-886-11	s	SWITCH, TACTILE
S27	1-771-886-11	s	SWITCH, TACTILE
S28	1-771-886-11	s	SWITCH, TACTILE
S29	1-771-886-11	s	SWITCH, TACTILE
S30	1-771-886-11	s	SWITCH, TACTILE
S31	1-771-886-11	s	SWITCH, TACTILE
S32	1-771-886-11	s	SWITCH, TACTILE
S66	1-771-885-11	s	SWITCH, TACTILE
S67	1-771-885-11	s	SWITCH, TACTILE
S68	1-771-885-11	s	SWITCH, TACTILE
S69	1-771-885-11	s	SWITCH, TACTILE
S71	1-771-885-11	s	SWITCH, TACTILE
S72	1-771-885-11	s	SWITCH, TACTILE
S73	1-771-885-11	s	SWITCH, TACTILE
S74	1-771-885-11	s	SWITCH, TACTILE
S75	1-771-886-11	s	SWITCH, TACTILE
S76	1-771-885-11	s	SWITCH, TACTILE
S77	1-771-885-11	s	SWITCH, TACTILE
S78	1-771-885-11	s	SWITCH, TACTILE
S79	1-771-885-11	s	SWITCH, TACTILE
S80	1-771-885-11	s	SWITCH, TACTILE
S81	1-771-885-11	s	SWITCH, TACTILE
S82	1-771-885-11	s	SWITCH, TACTILE
S83	1-771-885-11	s	SWITCH, TACTILE

DP-328 BOARD ;BKS-R3216

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8324-387-A	o	MOUNTED CIRCUIT BOARD, DP-328
C100	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C101	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C102	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C103	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C109	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C110	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C111	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C112	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C113	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C114	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C115	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C116	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C117	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C119	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C120	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C121	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C122	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C123	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C124	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C125	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C126	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C127	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C128	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C129	1-119-869-91	s	CAP, CHIP CERAMIC 10MF 3225
C130	1-119-869-91	s	CAP, CHIP CERAMIC 10MF 3225
CN102	1-794-143-11	o	PIN, SOCKET 10P
CN103	1-794-143-11	o	PIN, SOCKET 10P
CN104	1-794-143-11	o	PIN, SOCKET 10P
IC100	8-759-524-07	s	IC TC74VHC138FT(EL)
IC101	8-759-524-07	s	IC TC74VHC138FT(EL)
IC102	8-759-524-07	s	IC TC74VHC138FT(EL)
IC103	8-759-524-52	s	IC TC74VHC574FT(EL)
IC104	8-719-062-49	s	DIODE SLY2016
IC105	8-719-062-49	s	DIODE SLY2016
IC106	8-719-062-49	s	DIODE SLY2016
IC107	8-719-062-49	s	DIODE SLY2016
IC108	8-719-062-49	s	DIODE SLY2016
IC109	8-719-062-49	s	DIODE SLY2016
IC110	8-719-062-49	s	DIODE SLY2016
IC111	8-719-062-49	s	DIODE SLY2016
IC112	8-719-062-49	s	DIODE SLY2016
IC113	8-719-062-49	s	DIODE SLY2016
IC114	8-719-062-49	s	DIODE SLY2016
IC115	8-719-062-49	s	DIODE SLY2016
IC116	8-719-062-49	s	DIODE SLY2016
IC117	8-719-062-49	s	DIODE SLY2016
IC118	8-719-062-49	s	DIODE SLY2016
IC119	8-719-062-49	s	DIODE SLY2016
IC120	8-719-062-49	s	DIODE SLY2016
IC121	8-719-062-49	s	DIODE SLY2016
IC122	8-719-062-49	s	DIODE SLY2016
IC123	8-719-062-49	s	DIODE SLY2016

(DP-328 BOARD ;BKS-R3216)

Ref. No. or Q'ty	Part No.	SP Description
IC124	8-759-523-94	s IC TC74VHC32FT(EL)
IC125	8-759-523-94	s IC TC74VHC32FT(EL)
IC126	8-759-524-06	s IC TC74VHC132FT(EL)

DP-333 BOARD ;BKS-R3240A

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8326-171-A	o MOUNTED CIRCUIT BOARD, DP-333
1pc	3-204-376-02	o LABEL (3240), KEY
C101	1-126-396-11	s CAPACITOR, ELECT 47MF/16V(CHIP)
C102	1-126-396-11	s CAPACITOR, ELECT 47MF/16V(CHIP)
C103	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C109	1-163-003-11	s CAPACITOR, CHIP CERAMIC 330PF
C110	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C111	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C112	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C113	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C114	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C115	1-126-392-11	s CAPACITOR, CHIP ELECT100MF/6.3V
C116	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C117	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C118	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C119	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C201	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C203	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C204	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C206	1-126-396-11	s CAPACITOR, ELECT 47MF/16V(CHIP)
C207	1-126-396-11	s CAPACITOR, ELECT 47MF/16V(CHIP)
C208	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C301	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C302	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C303	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C304	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C305	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C306	1-126-396-11	s CAPACITOR, ELECT 47MF/16V(CHIP)
C307	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
CN101	1-794-142-11	o CONNECTOR, FFC (ZIF) 36P
CN102	1-565-430-11	s SOCKET, SIL 10P
CN103	1-565-430-11	s SOCKET, SIL 10P
CN104	1-565-430-11	s SOCKET, SIL 10P
CN105	1-785-840-21	o CONNECTOR, FFC (ZIF) 15P
D101	8-719-801-78	s DIODE 1SS184
D201	8-719-801-78	s DIODE 1SS184
D202	8-719-801-78	s DIODE 1SS184
D203	8-719-801-78	s DIODE 1SS184
D204	8-719-801-78	s DIODE 1SS184
D205	8-719-801-78	s DIODE 1SS184
D206	8-719-801-78	s DIODE 1SS184
D207	8-719-801-78	s DIODE 1SS184
D208	8-719-801-78	s DIODE 1SS184
D301	8-719-801-78	s DIODE 1SS184
D302	8-719-801-78	s DIODE 1SS184
D303	8-719-801-78	s DIODE 1SS184
D304	8-719-801-78	s DIODE 1SS184
D305	8-719-801-78	s DIODE 1SS184
D306	8-719-801-78	s DIODE 1SS184
D307	8-719-801-78	s DIODE 1SS184
D308	8-719-801-78	s DIODE 1SS184

(DP-333 BOARD ;BKS-R3240A)

Ref. No. or Q'ty	Part No.	SP	Description
D309	8-719-801-78	s	DIODE 1SS184
IC101	8-759-524-08	s	IC TC74VHC139FT(EL)
IC102	8-759-524-07	s	IC TC74VHC138FT(EL)
IC103	8-759-524-07	s	IC TC74VHC138FT(EL)
IC104	8-759-524-07	s	IC TC74VHC138FT(EL)
IC106	8-759-277-63	s	IC TC7W14FU (TE12R)
IC107	8-759-524-07	s	IC TC74VHC138FT(EL)
IC108	8-759-186-63	s	IC TC74VHC245F
IC109	8-759-058-62	s	IC TC7S08FU-TE85R
IC110	8-759-524-07	s	IC TC74VHC138FT(EL)
IC201	8-759-524-52	s	IC TC74VHC574FT(EL)
IC202	8-759-524-52	s	IC TC74VHC574FT(EL)
IC203	8-759-524-52	s	IC TC74VHC574FT(EL)
IC204	8-759-524-52	s	IC TC74VHC574FT(EL)
IC205	8-759-524-52	s	IC TC74VHC574FT(EL)
IC206	8-759-524-52	s	IC TC74VHC574FT(EL)
IC301	8-759-524-52	s	IC TC74VHC574FT(EL)
IC302	8-759-524-52	s	IC TC74VHC574FT(EL)
IC303	8-759-524-52	s	IC TC74VHC574FT(EL)
IC304	8-759-524-52	s	IC TC74VHC574FT(EL)
IC305	8-759-524-52	s	IC TC74VHC574FT(EL)
IC306	8-759-524-52	s	IC TC74VHC574FT(EL)
Q200	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q201	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q202	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q203	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q204	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q205	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q206	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q207	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q208	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q209	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q210	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q211	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q212	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q213	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q214	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q215	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q216	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q217	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q218	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q219	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q220	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q221	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q222	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q223	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q224	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q225	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q226	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q227	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q228	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q229	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q230	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q231	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q232	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q233	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q234	8-729-029-10	s	TRANSISTOR DTC143TUA-T106

(DP-333 BOARD ;BKS-R3240A)

Ref. No. or Q'ty	Part No.	SP	Description
Q235	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q236	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q237	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q238	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q239	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q240	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q241	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q242	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q243	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q244	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q245	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q246	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q247	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q249	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q250	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q251	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q252	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q253	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q254	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q255	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q256	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q257	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q258	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q259	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q261	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q262	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q263	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q278	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q301	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q302	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q303	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q304	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q305	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q306	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q307	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q308	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q309	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q310	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q311	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q312	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q313	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q314	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q315	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q316	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q317	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q318	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q319	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q320	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q321	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q322	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q323	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q324	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q325	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q326	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q327	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q328	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q329	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q330	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q331	8-729-048-50	s	TRANSISTOR 2SK3018-T106

(DP-333 BOARD ;BKS-R3240A)

Ref. No. or Q'ty	Part No.	SP	Description
R249	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R250	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R251	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R252	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R253	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R254	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R255	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R256	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R257	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R258	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R259	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R260	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R261	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R262	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R263	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R264	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R265	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R266	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R267	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R268	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R269	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R270	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R271	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R272	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R273	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R274	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R275	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R276	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R277	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R278	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R279	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R280	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R301	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R302	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R303	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R304	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R305	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R306	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R307	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R308	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R309	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R310	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R311	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R312	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R313	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R314	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R315	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R316	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R317	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R318	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R319	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R320	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R321	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R322	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R323	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R324	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R325	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R326	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R327	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)

(DP-333 BOARD ;BKS-R3240A)

Ref. No. or Q'ty	Part No.	SP	Description
R328	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R329	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R330	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R331	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R332	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R333	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R334	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R335	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R336	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R337	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R338	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R339	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R340	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R341	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R342	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R343	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R344	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R345	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R346	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R347	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R348	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R349	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R350	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
RB101	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB102	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB103	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB104	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB105	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB106	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB107	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB108	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB109	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
S1	1-771-886-11	s	SWITCH, TACTILE
S2	1-771-886-11	s	SWITCH, TACTILE
S3	1-771-886-11	s	SWITCH, TACTILE
S4	1-771-886-11	s	SWITCH, TACTILE
S5	1-771-886-11	s	SWITCH, TACTILE
S6	1-771-886-11	s	SWITCH, TACTILE
S7	1-771-886-11	s	SWITCH, TACTILE
S8	1-771-886-11	s	SWITCH, TACTILE
S9	1-771-886-11	s	SWITCH, TACTILE
S10	1-771-886-11	s	SWITCH, TACTILE
S11	1-771-886-11	s	SWITCH, TACTILE
S12	1-771-886-11	s	SWITCH, TACTILE
S13	1-771-886-11	s	SWITCH, TACTILE
S14	1-771-886-11	s	SWITCH, TACTILE
S15	1-771-886-11	s	SWITCH, TACTILE
S16	1-771-886-11	s	SWITCH, TACTILE
S65	1-771-885-11	s	SWITCH, TACTILE
S67	1-771-885-11	s	SWITCH, TACTILE
S68	1-771-885-11	s	SWITCH, TACTILE
S69	1-771-885-11	s	SWITCH, TACTILE
S70	1-771-885-11	s	SWITCH, TACTILE
S71	1-771-885-11	s	SWITCH, TACTILE
S72	1-771-886-11	s	SWITCH, TACTILE
S73	1-771-885-11	s	SWITCH, TACTILE
S74	1-771-885-11	s	SWITCH, TACTILE
S75	1-771-886-11	s	SWITCH, TACTILE

DP-334 BOARD ;BKS-R3242A

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8326-175-A	o	MOUNTED CIRCUIT BOARD, DP-334
1pc	3-204-376-02	o	LABEL (3240), KEY
C101	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C102	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C103	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C109	1-163-003-11	s	CAPACITOR,CHIP CERAMIC 330PF
C110	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C111	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C112	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C113	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C114	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C115	1-126-392-11	s	CAPACITOR,CHIP ELECT100MF/6.3V
C116	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C117	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C118	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C119	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C201	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C203	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C204	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C206	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C207	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C208	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C301	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C302	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C303	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C304	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C305	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C306	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C307	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN101	1-794-142-11	o	CONNECTOR, FFC (ZIF) 36P
CN102	1-565-430-11	s	SOCKET,SIL 10P
CN103	1-565-430-11	s	SOCKET,SIL 10P
CN104	1-565-430-11	s	SOCKET,SIL 10P
CN105	1-785-840-21	o	CONNECTOR, FFC (ZIF) 15P
D101	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D202	8-719-801-78	s	DIODE 1SS184
D203	8-719-801-78	s	DIODE 1SS184
D204	8-719-801-78	s	DIODE 1SS184
D205	8-719-801-78	s	DIODE 1SS184
D206	8-719-801-78	s	DIODE 1SS184
D207	8-719-801-78	s	DIODE 1SS184
D208	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D302	8-719-801-78	s	DIODE 1SS184
D303	8-719-801-78	s	DIODE 1SS184
D304	8-719-801-78	s	DIODE 1SS184
D305	8-719-801-78	s	DIODE 1SS184
D306	8-719-801-78	s	DIODE 1SS184
D307	8-719-801-78	s	DIODE 1SS184
D308	8-719-801-78	s	DIODE 1SS184

(DP-334 BOARD ;BKS-R3242A)

Ref. No. or Q'ty	Part No.	SP	Description
Q235	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q236	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q237	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q238	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q239	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q240	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q241	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q242	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q243	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q244	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q245	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q246	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q247	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q249	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q250	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q251	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q252	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q253	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q254	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q255	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q256	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q257	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q258	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q259	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q261	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q262	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q263	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q278	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q301	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q302	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q303	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q304	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q305	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q306	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q307	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q308	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q309	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q310	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q311	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q312	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q313	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q314	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q315	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q316	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q317	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q318	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q319	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q320	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q321	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q322	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q323	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q324	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q325	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q326	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q327	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q328	8-729-048-50	S	TRANSISTOR 2SK3018-T106
Q329	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q330	8-729-029-10	S	TRANSISTOR DTC143TUA-T106
Q331	8-729-048-50	S	TRANSISTOR 2SK3018-T106

(DP-334 BOARD ;BKS-R3242A)

Ref. No. or Q'ty	Part No.	SP	Description
R249	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R250	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R251	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R252	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R253	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R254	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R255	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R256	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R257	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R258	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R259	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R260	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R261	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R262	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R263	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R264	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R265	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R266	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R267	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R268	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R269	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R270	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R271	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R272	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R273	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R274	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R275	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R276	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R277	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R278	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R279	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R280	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R301	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R302	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R303	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R304	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R305	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R306	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R307	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R308	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R309	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R310	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R311	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R312	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R313	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R314	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R315	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R316	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R317	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R318	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R319	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R320	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R321	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R322	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R323	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R324	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R325	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R326	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R327	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)

(DP-334 BOARD ;BKS-R3242A)

Ref. No. or Q'ty	Part No.	SP Description
R328	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R329	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R330	1-216-645-11	s RESISTOR,CHIP 560 1/10W (2012)
R331	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R332	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R333	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R334	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R335	1-216-645-11	s RESISTOR,CHIP 560 1/10W (2012)
R336	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R337	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R338	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R339	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R340	1-216-645-11	s RESISTOR,CHIP 560 1/10W (2012)
R341	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R342	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R343	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R344	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R345	1-216-645-11	s RESISTOR,CHIP 560 1/10W (2012)
R346	1-216-620-11	s RESISTOR,CHIP 51 1/10W (2012)
R347	1-216-644-11	s RESISTOR,CHIP 510 1/10W (2012)
R348	1-216-609-11	s RESISTOR,CHIP 18 1/10W (2012)
R349	1-216-627-11	s RESISTOR,CHIP 100 1/10W (2012)
R350	1-216-645-11	s RESISTOR,CHIP 560 1/10W (2012)
RB101	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB102	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB103	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB104	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB105	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB106	1-236-908-11	s RESISTOR,NETWORK 10K (3216)
RB107	1-239-428-11	s NETWORK RESISTOR 3.3K (1608)
RB108	1-239-428-11	s NETWORK RESISTOR 3.3K (1608)
RB109	1-239-428-11	s NETWORK RESISTOR 3.3K (1608)
S1	1-771-886-11	s SWITCH, TACTILE
S2	1-771-886-11	s SWITCH, TACTILE
S3	1-771-886-11	s SWITCH, TACTILE
S4	1-771-886-11	s SWITCH, TACTILE
S5	1-771-886-11	s SWITCH, TACTILE
S6	1-771-886-11	s SWITCH, TACTILE
S7	1-771-886-11	s SWITCH, TACTILE
S8	1-771-886-11	s SWITCH, TACTILE
S9	1-771-886-11	s SWITCH, TACTILE
S10	1-771-886-11	s SWITCH, TACTILE
S11	1-771-886-11	s SWITCH, TACTILE
S12	1-771-886-11	s SWITCH, TACTILE
S13	1-771-886-11	s SWITCH, TACTILE
S14	1-771-886-11	s SWITCH, TACTILE
S15	1-771-886-11	s SWITCH, TACTILE
S16	1-771-886-11	s SWITCH, TACTILE
S65	1-771-885-11	s SWITCH, TACTILE
S67	1-771-885-11	s SWITCH, TACTILE
S68	1-771-885-11	s SWITCH, TACTILE
S69	1-771-885-11	s SWITCH, TACTILE
S70	1-771-885-11	s SWITCH, TACTILE
S71	1-771-885-11	s SWITCH, TACTILE
S72	1-771-886-11	s SWITCH, TACTILE
S73	1-771-885-11	s SWITCH, TACTILE
S74	1-771-885-11	s SWITCH, TACTILE
S75	1-771-886-11	s SWITCH, TACTILE

DP-335 BOARD ;BKS-R3248A

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8326-179-A	o MOUNTED CIRCUIT BOARD, DP-335
1pc	3-204-376-02	o LABEL (3240), KEY
C101	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C102	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C103	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C104	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C109	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C110	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C111	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C112	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C113	1-163-003-11	s CAPACITOR,CHIP CERAMIC 330PF
C114	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C115	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C116	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C117	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C118	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C119	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C120	1-126-392-11	s CAPACITOR,CHIP ELECT100MF/6.3V
C121	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C201	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C203	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C204	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C206	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C207	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C208	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C301	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C302	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C303	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C304	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C305	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C306	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C401	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C402	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C403	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C404	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C405	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C406	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C407	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C408	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C501	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C502	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C503	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C504	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C505	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C506	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C507	1-126-396-11	s CAPACITOR,ELECT 47MF/16V(CHIP)
C508	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C601	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C602	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C603	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C604	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C605	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V

(DP-335 BOARD ;BKS-R3248A)

Ref. No. or Q'ty	Part No.	SP	Description
C606	1-126-396-11	s	CAPACITOR,ELECT 47MF/16V(CHIP)
C607	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN101	1-794-142-11	o	CONNECTOR, FFC (ZIF) 36P
CN102	1-565-430-11	s	SOCKET,SIL 10P
CN103	1-565-430-11	s	SOCKET,SIL 10P
CN104	1-565-430-11	s	SOCKET,SIL 10P
CN105	1-785-840-21	o	CONNECTOR, FFC (ZIF) 15P
D101	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D202	8-719-801-78	s	DIODE 1SS184
D203	8-719-801-78	s	DIODE 1SS184
D204	8-719-801-78	s	DIODE 1SS184
D205	8-719-801-78	s	DIODE 1SS184
D206	8-719-801-78	s	DIODE 1SS184
D207	8-719-801-78	s	DIODE 1SS184
D208	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D302	8-719-801-78	s	DIODE 1SS184
D303	8-719-801-78	s	DIODE 1SS184
D304	8-719-801-78	s	DIODE 1SS184
D305	8-719-801-78	s	DIODE 1SS184
D306	8-719-801-78	s	DIODE 1SS184
D307	8-719-801-78	s	DIODE 1SS184
D308	8-719-801-78	s	DIODE 1SS184
D401	8-719-801-78	s	DIODE 1SS184
D402	8-719-801-78	s	DIODE 1SS184
D403	8-719-801-78	s	DIODE 1SS184
D404	8-719-801-78	s	DIODE 1SS184
D405	8-719-801-78	s	DIODE 1SS184
D406	8-719-801-78	s	DIODE 1SS184
D407	8-719-801-78	s	DIODE 1SS184
D408	8-719-801-78	s	DIODE 1SS184
D501	8-719-801-78	s	DIODE 1SS184
D502	8-719-801-78	s	DIODE 1SS184
D503	8-719-801-78	s	DIODE 1SS184
D504	8-719-801-78	s	DIODE 1SS184
D505	8-719-801-78	s	DIODE 1SS184
D506	8-719-801-78	s	DIODE 1SS184
D507	8-719-801-78	s	DIODE 1SS184
D508	8-719-801-78	s	DIODE 1SS184
D601	8-719-801-78	s	DIODE 1SS184
D602	8-719-801-78	s	DIODE 1SS184
D603	8-719-801-78	s	DIODE 1SS184
D604	8-719-801-78	s	DIODE 1SS184
D605	8-719-801-78	s	DIODE 1SS184
D606	8-719-801-78	s	DIODE 1SS184
D607	8-719-801-78	s	DIODE 1SS184
D608	8-719-801-78	s	DIODE 1SS184
IC101	8-759-524-08	s	IC TC74VHC138FT(EL)
IC102	8-759-524-07	s	IC TC74VHC138FT(EL)
IC103	8-759-524-07	s	IC TC74VHC138FT(EL)
IC104	8-759-524-07	s	IC TC74VHC138FT(EL)
IC106	8-759-277-63	s	IC TC7W14FU (TE12R)
IC107	8-759-524-07	s	IC TC74VHC138FT(EL)
IC108	8-759-524-28	s	IC TC74VHC245FT(EL)
IC109	8-759-524-07	s	IC TC74VHC138FT(EL)
IC110	8-759-524-07	s	IC TC74VHC138FT(EL)
IC111	8-759-058-62	s	IC TC7S08FU-TE85R

(DP-335 BOARD ;BKS-R3248A)

Ref. No. or Q'ty	Part No.	SP	Description
IC112	8-759-524-07	s	IC TC74VHC138FT(EL)
IC201	8-759-524-52	s	IC TC74VHC574FT(EL)
IC202	8-759-524-52	s	IC TC74VHC574FT(EL)
IC203	8-759-524-52	s	IC TC74VHC574FT(EL)
IC204	8-759-524-52	s	IC TC74VHC574FT(EL)
IC205	8-759-524-52	s	IC TC74VHC574FT(EL)
IC206	8-759-524-52	s	IC TC74VHC574FT(EL)
IC301	8-759-524-52	s	IC TC74VHC574FT(EL)
IC302	8-759-524-52	s	IC TC74VHC574FT(EL)
IC303	8-759-524-52	s	IC TC74VHC574FT(EL)
IC304	8-759-524-52	s	IC TC74VHC574FT(EL)
IC305	8-759-524-52	s	IC TC74VHC574FT(EL)
IC306	8-759-524-52	s	IC TC74VHC574FT(EL)
IC401	8-759-524-52	s	IC TC74VHC574FT(EL)
IC402	8-759-524-52	s	IC TC74VHC574FT(EL)
IC403	8-759-524-52	s	IC TC74VHC574FT(EL)
IC404	8-759-524-52	s	IC TC74VHC574FT(EL)
IC405	8-759-524-52	s	IC TC74VHC574FT(EL)
IC406	8-759-524-52	s	IC TC74VHC574FT(EL)
IC501	8-759-524-52	s	IC TC74VHC574FT(EL)
IC502	8-759-524-52	s	IC TC74VHC574FT(EL)
IC503	8-759-524-52	s	IC TC74VHC574FT(EL)
IC504	8-759-524-52	s	IC TC74VHC574FT(EL)
IC505	8-759-524-52	s	IC TC74VHC574FT(EL)
IC506	8-759-524-52	s	IC TC74VHC574FT(EL)
IC601	8-759-524-52	s	IC TC74VHC574FT(EL)
IC602	8-759-524-52	s	IC TC74VHC574FT(EL)
IC603	8-759-524-52	s	IC TC74VHC574FT(EL)
IC604	8-759-524-52	s	IC TC74VHC574FT(EL)
IC605	8-759-524-52	s	IC TC74VHC574FT(EL)
IC606	8-759-524-52	s	IC TC74VHC574FT(EL)
Q200	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q201	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q202	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q203	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q204	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q205	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q206	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q207	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q208	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q209	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q210	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q211	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q212	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q213	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q214	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q215	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q216	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q217	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q218	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q219	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q220	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q221	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q222	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q223	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q224	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q225	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q226	8-729-048-50	s	TRANSISTOR 2SK3018-T106

(DP-335 BOARD ;BKS-R3248A)

Ref. No. or Q'ty	Part No.	SP	Description
Q324	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q325	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q326	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q327	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q328	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q329	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q330	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q331	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q332	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q333	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q334	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q335	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q336	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q337	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q338	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q339	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q340	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q341	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q342	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q343	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q344	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q345	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q346	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q347	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q348	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q349	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q350	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q351	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q352	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q353	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q354	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q355	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q356	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q357	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q358	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q359	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q360	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q361	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q362	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q363	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q364	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q401	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q402	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q403	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q404	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q405	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q406	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q407	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q408	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q409	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q410	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q411	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q412	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q413	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q414	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q415	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q416	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q417	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q418	8-729-029-10	s	TRANSISTOR DTC143TUA-T106

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Ref. No. or Q'ty	Part No.	SP	Description
Q514	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q515	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q516	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q517	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q518	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q519	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q520	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q521	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q522	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q523	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q524	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q525	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q526	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q527	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q528	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q529	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q530	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q531	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q532	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q533	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q534	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q535	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q536	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q537	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q538	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q539	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q540	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q541	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q542	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q543	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q544	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q545	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q546	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q547	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q548	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q549	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q550	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q551	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q552	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q553	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q554	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q555	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q556	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q557	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q558	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q559	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q560	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q561	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q562	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q563	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q564	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q601	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q602	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q603	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q604	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q605	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q606	8-729-029-10	s	TRANSISTOR DTC143TUA-T106
Q607	8-729-048-50	s	TRANSISTOR 2SK3018-T106
Q608	8-729-048-50	s	TRANSISTOR 2SK3018-T106

(DP-335 BOARD ;BKS-R3248A)

Ref. No. or Q'ty	Part No.	SP	Description
R225	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R226	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R227	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R228	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R229	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R230	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R231	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R232	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R233	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R234	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R235	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R236	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R237	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R238	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R239	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R240	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R241	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R242	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R243	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R244	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R245	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R246	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R247	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R248	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R249	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R250	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R251	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R252	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R253	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R254	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R255	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R256	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R257	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R258	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R259	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R260	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R261	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R262	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R263	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R264	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R265	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R266	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R267	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R268	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R269	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R270	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R271	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R272	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R273	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R274	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R275	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R276	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R277	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R278	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R279	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R280	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R301	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R302	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R303	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)

(DP-335 BOARD ;BKS-R3248A)

Ref. No. or Q'ty	Part No.	SP	Description
R363	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R364	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R365	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R366	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R367	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R368	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R369	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R370	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R371	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R372	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R373	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R374	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R375	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R376	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R377	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R378	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R379	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R380	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R401	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R402	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R403	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R404	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R405	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R406	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R407	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R408	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R409	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R410	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R411	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R412	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R413	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R414	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R415	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R416	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R417	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R418	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R419	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R420	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R421	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R422	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R423	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R424	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R425	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R426	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R427	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R428	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R429	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R430	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R431	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R432	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)
R433	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R434	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R435	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R436	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R437	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R438	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R439	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R440	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R441	1-216-620-11	s	RESISTOR CHIP 51 1/10W (2012)

(DP-335 BOARD ;BKS-R3248A)

[illegible]

(DP-335 BOARD ;BKS-R3248A)

Ref. No. or Q'ty	Part No.	SP	Description
R580	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R601	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R602	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R603	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R604	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R605	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R606	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R607	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R608	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R609	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R610	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R611	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R612	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R613	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R614	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R615	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R616	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R617	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R618	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R619	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R620	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R621	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R622	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R623	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R624	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R625	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R626	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R627	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R628	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R629	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R630	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R631	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R632	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R633	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R634	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R635	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R636	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R637	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R638	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R639	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R640	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R641	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R642	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R643	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R644	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R645	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
R646	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R647	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R648	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R649	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R650	1-216-645-11	s	RESISTOR,CHIP 560 1/10W(2012)
RB101	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB102	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB103	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB104	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB105	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB106	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB107	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)

(DP-335 BOARD ;BKS-R3248A)

Ref. No. or Q'ty	Part No.	SP	Description
RB108	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB109	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
S1	1-771-886-11	s	SWITCH, TACTILE
S2	1-771-886-11	s	SWITCH, TACTILE
S3	1-771-886-11	s	SWITCH, TACTILE
S4	1-771-886-11	s	SWITCH, TACTILE
S5	1-771-886-11	s	SWITCH, TACTILE
S6	1-771-886-11	s	SWITCH, TACTILE
S7	1-771-886-11	s	SWITCH, TACTILE
S8	1-771-886-11	s	SWITCH, TACTILE
S9	1-771-886-11	s	SWITCH, TACTILE
S10	1-771-886-11	s	SWITCH, TACTILE
S11	1-771-886-11	s	SWITCH, TACTILE
S12	1-771-886-11	s	SWITCH, TACTILE
S13	1-771-886-11	s	SWITCH, TACTILE
S14	1-771-886-11	s	SWITCH, TACTILE
S15	1-771-886-11	s	SWITCH, TACTILE
S16	1-771-886-11	s	SWITCH, TACTILE
S17	1-771-886-11	s	SWITCH, TACTILE
S18	1-771-886-11	s	SWITCH, TACTILE
S19	1-771-886-11	s	SWITCH, TACTILE
S20	1-771-886-11	s	SWITCH, TACTILE
S21	1-771-886-11	s	SWITCH, TACTILE
S22	1-771-886-11	s	SWITCH, TACTILE
S23	1-771-886-11	s	SWITCH, TACTILE
S24	1-771-886-11	s	SWITCH, TACTILE
S25	1-771-886-11	s	SWITCH, TACTILE
S26	1-771-886-11	s	SWITCH, TACTILE
S27	1-771-886-11	s	SWITCH, TACTILE
S28	1-771-886-11	s	SWITCH, TACTILE
S29	1-771-886-11	s	SWITCH, TACTILE
S30	1-771-886-11	s	SWITCH, TACTILE
S31	1-771-886-11	s	SWITCH, TACTILE
S32	1-771-886-11	s	SWITCH, TACTILE
S33	1-771-886-11	s	SWITCH, TACTILE
S34	1-771-886-11	s	SWITCH, TACTILE
S35	1-771-886-11	s	SWITCH, TACTILE
S36	1-771-886-11	s	SWITCH, TACTILE
S37	1-771-886-11	s	SWITCH, TACTILE
S38	1-771-886-11	s	SWITCH, TACTILE
S39	1-771-886-11	s	SWITCH, TACTILE
S40	1-771-886-11	s	SWITCH, TACTILE
S41	1-771-886-11	s	SWITCH, TACTILE
S42	1-771-886-11	s	SWITCH, TACTILE
S43	1-771-886-11	s	SWITCH, TACTILE
S44	1-771-886-11	s	SWITCH, TACTILE
S45	1-771-886-11	s	SWITCH, TACTILE
S46	1-771-886-11	s	SWITCH, TACTILE
S47	1-771-886-11	s	SWITCH, TACTILE
S48	1-771-886-11	s	SWITCH, TACTILE
S49	1-771-886-11	s	SWITCH, TACTILE
S50	1-771-886-11	s	SWITCH, TACTILE
S51	1-771-886-11	s	SWITCH, TACTILE
S52	1-771-886-11	s	SWITCH, TACTILE
S53	1-771-886-11	s	SWITCH, TACTILE
S54	1-771-886-11	s	SWITCH, TACTILE
S55	1-771-886-11	s	SWITCH, TACTILE
S56	1-771-886-11	s	SWITCH, TACTILE

(DP-335 BOARD ;BKS-R3248A)

Ref. No. or Q'ty	Part No.	SP Description
S57	1-771-886-11	s SWITCH, TACTILE
S58	1-771-886-11	s SWITCH, TACTILE
S59	1-771-886-11	s SWITCH, TACTILE
S60	1-771-886-11	s SWITCH, TACTILE
S61	1-771-886-11	s SWITCH, TACTILE
S62	1-771-886-11	s SWITCH, TACTILE
S63	1-771-886-11	s SWITCH, TACTILE
S64	1-771-886-11	s SWITCH, TACTILE
S65	1-771-885-11	s SWITCH, TACTILE
S67	1-771-885-11	s SWITCH, TACTILE
S68	1-771-885-11	s SWITCH, TACTILE
S69	1-771-885-11	s SWITCH, TACTILE
S70	1-771-885-11	s SWITCH, TACTILE
S71	1-771-885-11	s SWITCH, TACTILE
S72	1-771-886-11	s SWITCH, TACTILE
S73	1-771-885-11	s SWITCH, TACTILE
S74	1-771-885-11	s SWITCH, TACTILE
S75	1-771-886-11	s SWITCH, TACTILE

DP-336 BOARD ;BKS-R3240A

Ref. No. or Q'ty	Part No.	SP Description
1pc	A-8326-173-A	o MOUNTED CIRCUIT BOARD, DP-336
C101	1-119-869-91	s CAPACITOR, CERAMIC CHIP 10MF
C102	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C103	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C108	1-119-869-91	s CAPACITOR, CERAMIC CHIP 10MF
C109	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C110	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C111	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C112	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C113	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
C114	1-163-038-00	s CAPACITOR, CERAMIC 0.1MF/25V
CN102	1-794-143-11	o PIN, SOCKET 10P
CN103	1-794-143-11	o PIN, SOCKET 10P
CN104	1-794-143-11	o PIN, SOCKET 10P
IC100	8-759-524-07	s IC TC74VHC138FT(EL)
IC101	8-719-062-49	s LED SLY2016
IC102	8-719-062-49	s LED SLY2016
IC103	8-719-062-49	s LED SLY2016
IC104	8-719-062-49	s LED SLY2016
IC105	8-719-062-49	s LED SLY2016
IC106	8-719-062-49	s LED SLY2016
IC107	8-719-062-49	s LED SLY2016
IC108	8-719-062-49	s LED SLY2016
IC109	8-759-277-63	s IC TC7W14FU (TE12R)
IC110	8-759-523-94	s IC TC74VHC32FT(EL)

DP-337 BOARD ;BKS-R3242A/R3248A

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8326-177-A	o	MOUNTED CIRCUIT BOARD, DP-337
C101	1-119-869-91	s	CAPACITOR, CERAMIC CHIP 10MF
C102	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C103	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C108	1-119-869-91	s	CAPACITOR, CERAMIC CHIP 10MF
C109	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C110	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C111	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C112	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C113	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C114	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN102	1-794-143-11	o	PIN, SOCKET 10P
CN103	1-794-143-11	o	PIN, SOCKET 10P
CN104	1-794-143-11	o	PIN, SOCKET 10P
IC100	8-759-524-07	s	IC TC74VHC138FT(EL)
IC101	8-719-062-49	s	LED SLY2016
IC102	8-719-062-49	s	LED SLY2016
IC103	8-719-062-49	s	LED SLY2016
IC104	8-719-062-49	s	LED SLY2016
IC105	8-719-062-49	s	LED SLY2016
IC106	8-719-062-49	s	LED SLY2016
IC107	8-719-062-49	s	LED SLY2016
IC108	8-719-062-49	s	LED SLY2016
IC109	8-759-277-63	s	IC TC7W14FU (TE12R)
IC110	8-759-523-94	s	IC TC74VHC32FT(EL)

DP-339 BOARD ;BKS-R1621

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8326-165-A	o	MOUNTED CIRCUIT BOARD, DP-339
1pc	3-203-660-02	o	LABEL (1617), KEY
C100	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C101	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C102	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C103	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C109	1-126-396-11	s	CAPACITOR, ELECT 47MF/16V(CHIP)
C110	1-126-396-11	s	CAPACITOR, ELECT 47MF/16V(CHIP)
C116	1-126-392-11	s	CAPACITOR, CHIP ELECT 100MF/6.3V
C117	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C119	1-163-003-11	s	CAPACITOR, CHIP CERAMIC 330PF
C201	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C202	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C203	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C204	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C205	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C206	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C207	1-126-396-11	s	CAPACITOR, ELECT 47MF/16V(CHIP)
C208	1-126-396-11	s	CAPACITOR, ELECT 47MF/16V(CHIP)
C300	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C301	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C302	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C303	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C304	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C305	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C306	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C307	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C308	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN101	1-794-142-11	o	CONNECTOR, FFC (ZIF) 36P
CN102	1-565-430-11	s	SOCKET, SIL 10P
CN103	1-565-430-11	s	SOCKET, SIL 10P
CN104	1-565-430-11	s	SOCKET, SIL 10P
D100	8-719-801-78	s	DIODE 1SS184
D101	8-719-801-78	s	DIODE 1SS184
D201	8-719-801-78	s	DIODE 1SS184
D202	8-719-801-78	s	DIODE 1SS184
D203	8-719-801-78	s	DIODE 1SS184
D204	8-719-801-78	s	DIODE 1SS184
D205	8-719-801-78	s	DIODE 1SS184
D206	8-719-801-78	s	DIODE 1SS184
D207	8-719-801-78	s	DIODE 1SS184
D208	8-719-801-78	s	DIODE 1SS184
D301	8-719-801-78	s	DIODE 1SS184
D302	8-719-801-78	s	DIODE 1SS184
D303	8-719-801-78	s	DIODE 1SS184
EN1	1-475-218-11	s	ENCODER, ROTARY (SWITCH)
IC101	8-759-524-08	s	IC TC74VHC139FT(EL)
IC102	8-759-524-07	s	IC TC74VHC138FT(EL)
IC103	8-759-524-07	s	IC TC74VHC138FT(EL)
IC104	8-759-661-33	o	IC ISPLSI2032E-DP319
IC105	8-759-277-63	s	IC TC7W14FU (TE12R)

(DP-339 BOARD ;BKS-R1621)

Ref. No. or Q'ty	Part No.	SP	Description
R225	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R226	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R227	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R228	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R229	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R230	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R231	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R232	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R233	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R234	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R235	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R236	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R237	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R238	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R239	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R240	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R241	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R242	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R243	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R244	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R245	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R246	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R247	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R248	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R249	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R250	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R251	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R252	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R253	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R254	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R255	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R256	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R257	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R258	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R259	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R260	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R261	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R262	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R263	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R264	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R265	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R266	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R267	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R268	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R269	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R270	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R271	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R272	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R273	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R274	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R275	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R276	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R277	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R278	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R279	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R280	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R300	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R301	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R302	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)

(DP-339 BOARD ;BKS-R1621)

Ref. No. or Q'ty	Part No.	SP	Description
R303	1-216-609-11	s	RESISTOR,CHIP 18 1/10W (2012)
R304	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R305	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R306	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R307	1-216-620-11	s	RESISTOR,CHIP 51 1/10W (2012)
R308	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R309	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R310	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R311	1-216-645-11	s	RESISTOR,CHIP 560 1/10W (2012)
R312	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R313	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R314	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R315	1-216-627-11	s	RESISTOR,CHIP 100 1/10W (2012)
R316	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R317	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R318	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R319	1-216-644-11	s	RESISTOR,CHIP 510 1/10W (2012)
R320	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
R321	1-216-683-11	s	RESISTOR,CHIP 22K 1/10W (2012)
RB100	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB101	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB102	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB103	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB104	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB105	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB106	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB107	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
RB108	1-236-908-11	s	RESISTOR,NETWORK 10K (3216)
S1	1-771-886-11	s	SWITCH, TACTILE
S2	1-771-886-11	s	SWITCH, TACTILE
S3	1-771-886-11	s	SWITCH, TACTILE
S4	1-771-886-11	s	SWITCH, TACTILE
S5	1-771-886-11	s	SWITCH, TACTILE
S6	1-771-886-11	s	SWITCH, TACTILE
S7	1-771-886-11	s	SWITCH, TACTILE
S8	1-771-886-11	s	SWITCH, TACTILE
S9	1-771-886-11	s	SWITCH, TACTILE
S10	1-771-886-11	s	SWITCH, TACTILE
S11	1-771-886-11	s	SWITCH, TACTILE
S12	1-771-886-11	s	SWITCH, TACTILE
S13	1-771-886-11	s	SWITCH, TACTILE
S14	1-771-886-11	s	SWITCH, TACTILE
S15	1-771-886-11	s	SWITCH, TACTILE
S16	1-771-886-11	s	SWITCH, TACTILE
S65	1-771-885-11	s	SWITCH, TACTILE
S66	1-771-885-11	s	SWITCH, TACTILE
S69	1-771-885-11	s	SWITCH, TACTILE
S70	1-771-885-11	s	SWITCH, TACTILE

DP-340 BOARD ;BKS-R1621

Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8326-167-A	o	MOUNTED CIRCUIT BOARD, DP-340
C100	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C101	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C102	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C103	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C104	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C105	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C106	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C107	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C108	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C109	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C110	1-119-869-91	s	CAPACITOR, CERAMIC CHIP 10MF
C111	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C112	1-119-869-91	s	CAPACITOR, CERAMIC CHIP 10MF
C113	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C114	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C115	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C117	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C118	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C119	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C120	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C121	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C122	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C123	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C124	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C125	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C126	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C127	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C128	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C129	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C130	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN102	1-794-143-11	o	PIN, SOCKET 10P
CN103	1-794-143-11	o	PIN, SOCKET 10P
CN104	1-794-143-11	o	PIN, SOCKET 10P
IC100	8-759-524-07	s	IC TC74VHC138FT(EL)
IC101	8-759-524-07	s	IC TC74VHC138FT(EL)
IC102	8-759-524-07	s	IC TC74VHC138FT(EL)
IC103	8-759-524-52	s	IC TC74VHC574FT(EL)
IC104	8-719-062-49	s	LED SLY2016
IC105	8-719-062-50	s	LED SLG2016
IC106	8-719-062-49	s	LED SLY2016
IC107	8-719-062-50	s	LED SLG2016
IC108	8-719-062-49	s	LED SLY2016
IC109	8-719-062-50	s	LED SLG2016
IC110	8-719-062-49	s	LED SLY2016
IC111	8-719-062-50	s	LED SLG2016
IC112	8-719-062-49	s	LED SLY2016
IC113	8-719-062-50	s	LED SLG2016
IC114	8-719-062-49	s	LED SLY2016
IC115	8-719-062-50	s	LED SLG2016
IC116	8-719-062-49	s	LED SLY2016
IC117	8-719-062-50	s	LED SLG2016
IC118	8-719-062-49	s	LED SLY2016
IC119	8-719-062-50	s	LED SLG2016
IC120	8-719-062-49	s	LED SLY2016
IC121	8-759-524-52	s	IC TC74VHC574FT(EL)
IC122	8-759-523-94	s	IC TC74VHC32FT(EL)
IC123	8-759-523-94	s	IC TC74VHC32FT(EL)

(DP-340 BOARD ;BKS-R1621)

Ref. No. or Q'ty	Part No.	SP	Description
IC124	8-759-523-94	s	IC TC74VHC32FT(EL)
IC125	8-759-523-94	s	IC TC74VHC32FT(EL)
IC126	8-759-524-06	s	IC TC74VHC132FT (EL)
----- IF-803 BOARD ;BKS-R3240A/R3242A/R3248A -----			
Ref. No. or Q'ty	Part No.	SP	Description
1pc	A-8326-169-A	o	MOUNTED CIRCUIT BOARD, IF-803
4pcs	7-682-547-04	s	SCREW +B3X6
C1	1-126-396-11	s	CAPACITOR, ELECT 47MF/16V(CHIP)
C2	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
C117	1-163-038-00	s	CAPACITOR, CERAMIC 0.1MF/25V
CN101	1-785-840-21	o	CONNECTOR, FFC (ZIF) 15P
CN102	1-794-613-11	o	PIN, CONNECTOR (PC BOARD) 25P
CN103	1-794-828-11	o	CONNECTOR, SQUARE TYPE (D-SUB)
D1	8-719-064-40	s	DIODE DE5SC3ML-TA
IC108	8-759-524-52	s	IC TC74VHC574FT(EL)
PS1	△ 1-533-539-11	s	LINK, IC 0.52A (3225)
R102	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R103	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R104	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R105	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R106	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R107	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R108	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R109	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R110	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R111	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R112	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R113	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R114	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R115	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R116	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R117	1-216-643-11	s	RESISTOR, CHIP 470 1/10W (2012)
R118	1-216-675-11	s	RESISTOR, CHIP 10K 1/10W(2012)
RB1	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)
RB2	1-239-428-11	s	NETWORK RESISTOR 3.3K (1608)

 FRAME ;FOR ALL MODELS

Ref. No. or Q'ty	Part No.	SP	Description
CN3	1-766-174-11	o	CONNECTOR, SQUARE TYPE (D-SUB) "REMOTE 2"
CN5	1-779-059-11	o	PIN, CONNECTOR (PC BOARD) 9P "RS232C"
CN7	1-695-038-11	s	CONNECTOR ASSY, BNC 1P "REMOTE 1"
CN102	1-794-613-11	o	PIN, CONNECTOR (PC BOARD) 25P "GPIO IN" (for BKS-R3240A/R3242A/R3248A)
CN103	1-794-828-11	o	CONNECTOR, SQUARE TYPE (D-SUB) "GPIO OUT" (for BKS-R3240A/R3242A/R3248A)
CN301	△ 1-794-141-11	s	INLET (WITH NOISE FILTER)
CP301	△ 1-468-486-11	s	REGULATOR, SWITCHING (KWS15-5)
EN1	1-475-218-11	s	ENCODER, ROTARY (SWITCH) (for BKS-R3216/R1617/R3220/R1621)
HN101	1-757-119-11	o	CABLE, FLEXIBLE FLAT (36 CORE)
HN102	1-757-700-11	o	CABLE, FLEXIBLE FLAT (15CORE) (for BKS-R3240A/R3242A/R3248A)

2-4. Supplied Accessory List

 FOR ALL MODELS

Ref. No. or Q'ty	Part No.	SP	Description
1pc	1-779-713-11	o	CONNECTOR, COAXIAL

2-5. Power Cords List

 FOR ALL MODELS

Q'ty	Part No.	SP	Description
<For customers in Japan>			
1pc	- - -		DK-2401(J)
1pc	△ 1-793-461-11	s	CONNECTOR, CONVERSION (3P-2P) Conversion connector is included in DK-2401(J).
<For customers in the U.S.A. and Canada>			
1pc	△ 1-557-377-11	s	CORD, AC POWER
<For customers in the United Kingdom>			
1pc	△ 1-782-165-11	s	CORD, AC POWER
<For customers in the Europe except the United Kingdom>			
1pc	△ 1-782-164-11	s	CORD, AC POWER

2-6. Optional Fixtures List

 FOR ALL MODELS

Part No.	SP	Description
J-6035-070-A	o	EXTRACTION TOOL, IC (CT-2101)
3-179-054-01	o	TOOL, CAP PULL

Section 3

Semiconductor Pin Assignments

The following describes the semiconductor types used in this unit.

For semiconductors marked with page numbers in the index, refer to the corresponding pages in this section.

However, in some cases incompatible types are also listed, therefore, when a part is to be replaced, also refer to the Spare Parts section.

In addition, for semiconductors with ID Nos., refer to the separate CD-ROM titled “Semiconductor Pin Assignments” (Sony Part No. 9-968-546-xx) that allows searching for parts by semiconductor type or ID No.

The semiconductors in the manual or on the CD-ROM are listed by equivalent types. Thus the external view or the index mark indication may differ from the actual type.

Pin assignments and block diagrams are based on the IC manufacturer’s data book.

本機に使用されている半導体型名の一覧を下記に示します。索引中、ページが記載されている半導体は、本章の該当ページを参照してください。ただし、互換性のない型名を併記している場合がありますので、部品を交換するときは、Spare Partsの章を参照してください。

また、ID番号が記載されている半導体は、別途発行の“Semiconductor Pin Assignments” CD-ROM版 (ソニー部品番号：9-968-546-xx)を参照してください。

半導体型名またはID番号から検索ができます。

マニュアルまたはCD-ROMに掲載されている半導体は、それぞれの機能を等価的に表わしたものです。

外観やインデックスマークの表示方法が実物と異なる場合があります。

ピン配置およびブロック図はICメーカーのデータブックに従いました。

DIODE	Page or ID No.
1S2837	DC001-03
1SS123-T1	DC001-01
1SS184	DC001-03
1SS226	DC001-01
DE5SC3ML-TA	DC015-01
RB081L-20TE25	DC008-02

LED	Page or ID No.
CL-155UR/G-D	LC009-03
CL-155UR/G-DT	LC009-03
SLG2016	LR104-02
SLY2016	LR104-02

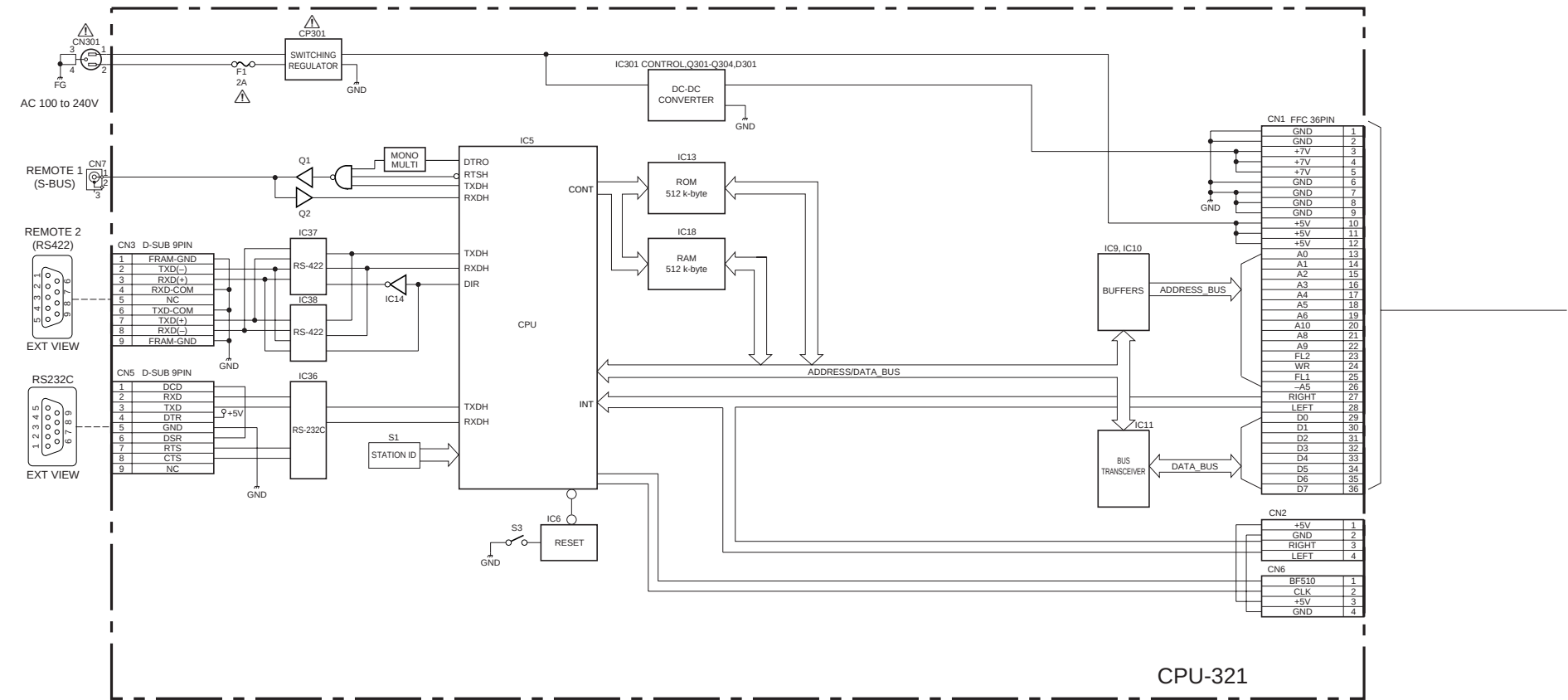
TRANSISTOR	Page or ID No.
2SA1162G	TC001-01
2SA1226-E4	TC001-01
2SA1226-T1E3E4	TC001-01
2SA1611-M5M6	TC001-01
2SA1611T1-M5M6	TC001-01
2SA812-T1-M5M6	TC001-01
2SC1623-L5L6	TC001-02
2SC2412K-T-146-QR	TC001-02
2SC4177-L6	TC001-02
2SC4177-T1L5L6	TC001-02
2SK3018-T106	TC001-07
DTC143TUA-T106	TC001-03
SI4410DY-T1-REVA	TC012-06

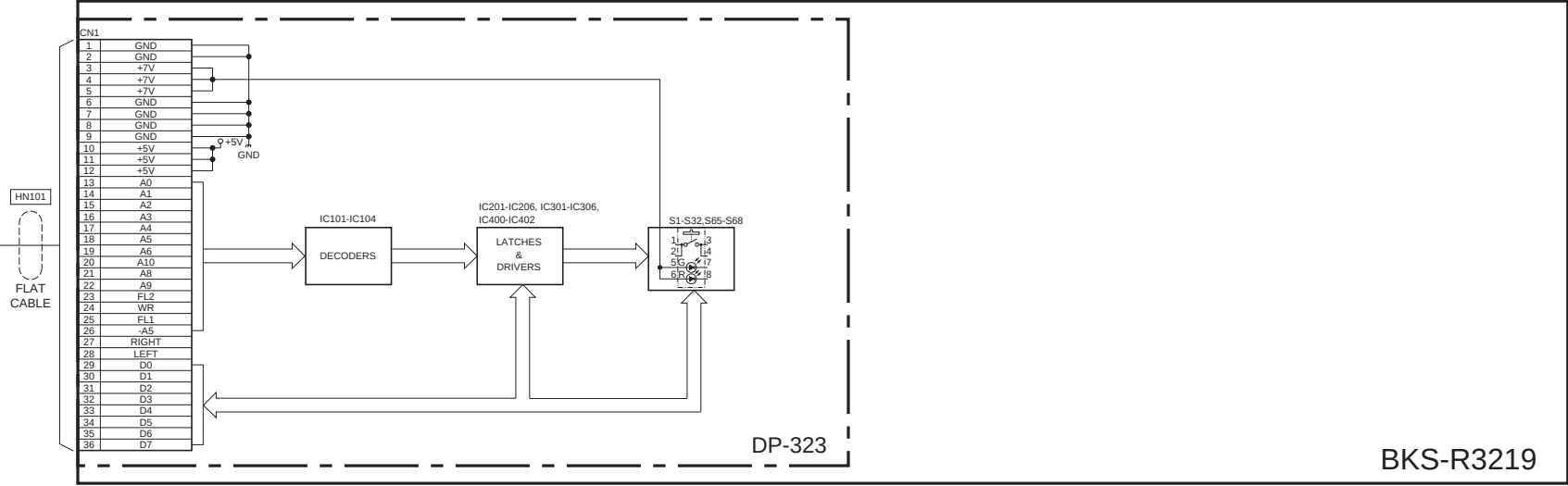
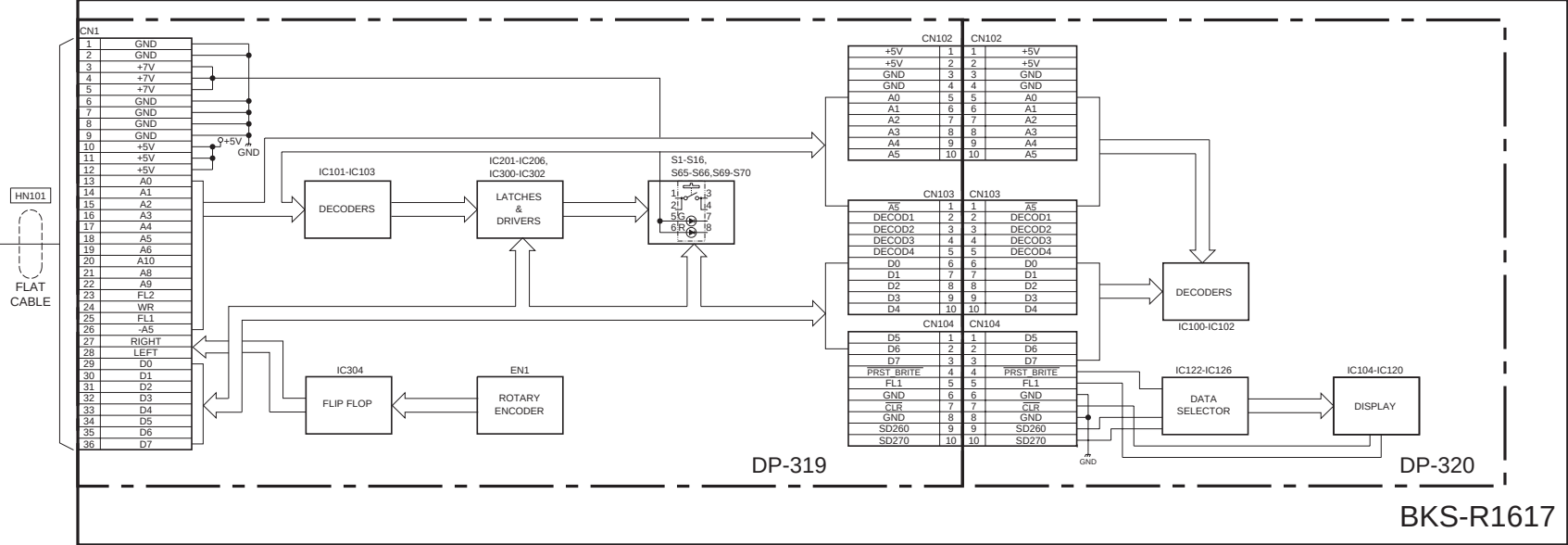
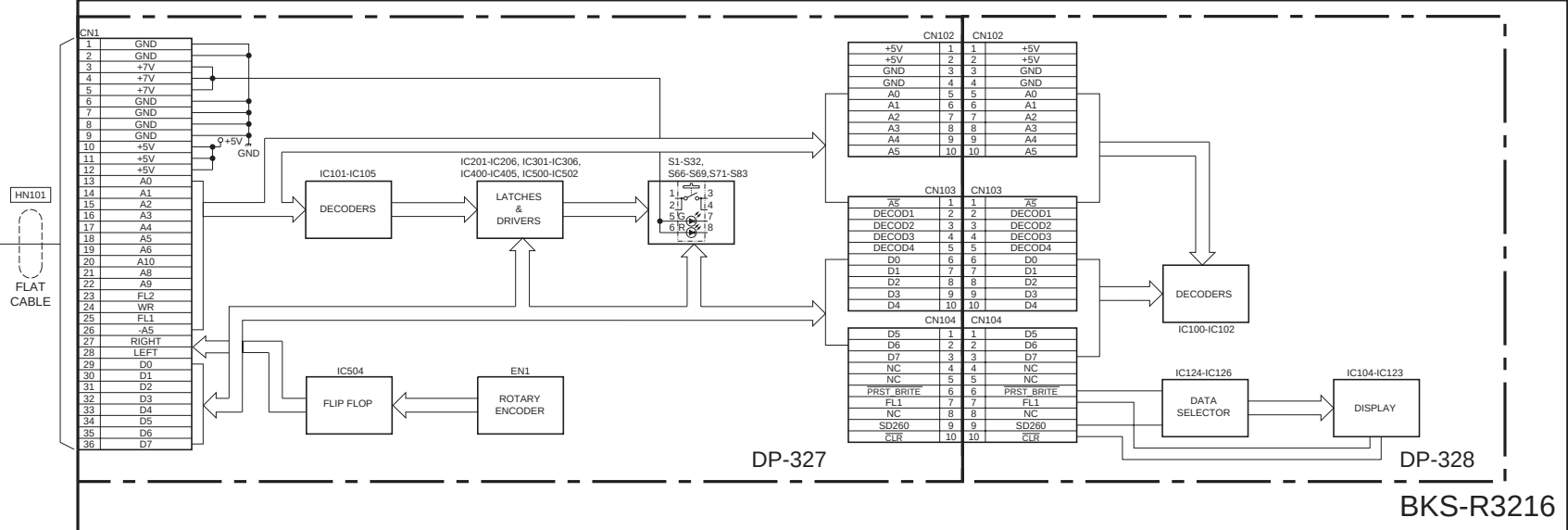
IC	Page or ID No.
74VHC574MTCX	TC74HC574P
HM628511HLJP-15	UPD434008LE-20
ISPLSI2032E-110LT48	ISPLSI2032E-110LT48
KL5C80A20CFP	KL5C80A20CFP
MAX202CSE	MAX202CSE
MAX202CSE-T	MAX202CSE
MAX489CSD-TE2	LTC491CS
MAX489ECSD-TE2	LTC491CS
SST28SF040A-120-4C-NH	SST28SF040-150-4C-NH
SST28SF040A-90-4C-NH	SST28SF040-150-4C-NH
TC74VHC04F	TC74HC04P
TC74VHC04F(EL)	TC74HC04P
TC74VHC08F(EL)	TC74HC08P
TC74VHC123AF(EL)	TC74HC123P
TC74VHC132F	TC74HC132P
TC74VHC132F(EL)	TC74HC132P
TC74VHC132FT(EL)	TC74HC132P
TC74VHC138FT(EL)	TC74HC138P
TC74VHC139FT(EL)	TC74HC139P
TC74VHC245F(EL)	TC74HC245P
TC74VHC245FT(EL)	TC74HC245P
TC74VHC32F	TC74HC32P
TC74VHC32F(EL)	TC74HC32P
TC74VHC32FT(EL)	TC74HC32P
TC74VHC4040F(EL)	MC74HC4040N
TC74VHC541F	MC74HC541N
TC74VHC541F(EL)	MC74HC541N
TC74VHC574F(EL)	TC74HC574P
TC74VHC574FT(EL)	TC74HC574P
TC74VHC74FT(EL)	TC74HC74P

IC	Page or ID No.
TC7S08FU(TE85R)	TC7S08F
TC7W14FU(TE12R)	TC7W14FU
TL5001CD	TL5001
TL5001CDR	TL5001
TL712CPS	TL712CP
TL712CPSR	TL712CP
TL7705CPS-B	TL7705CP
UPD434008ALE-15	UPD434008LE-20

Section 4
Overall Block Diagrams
(including Frame Wiring)

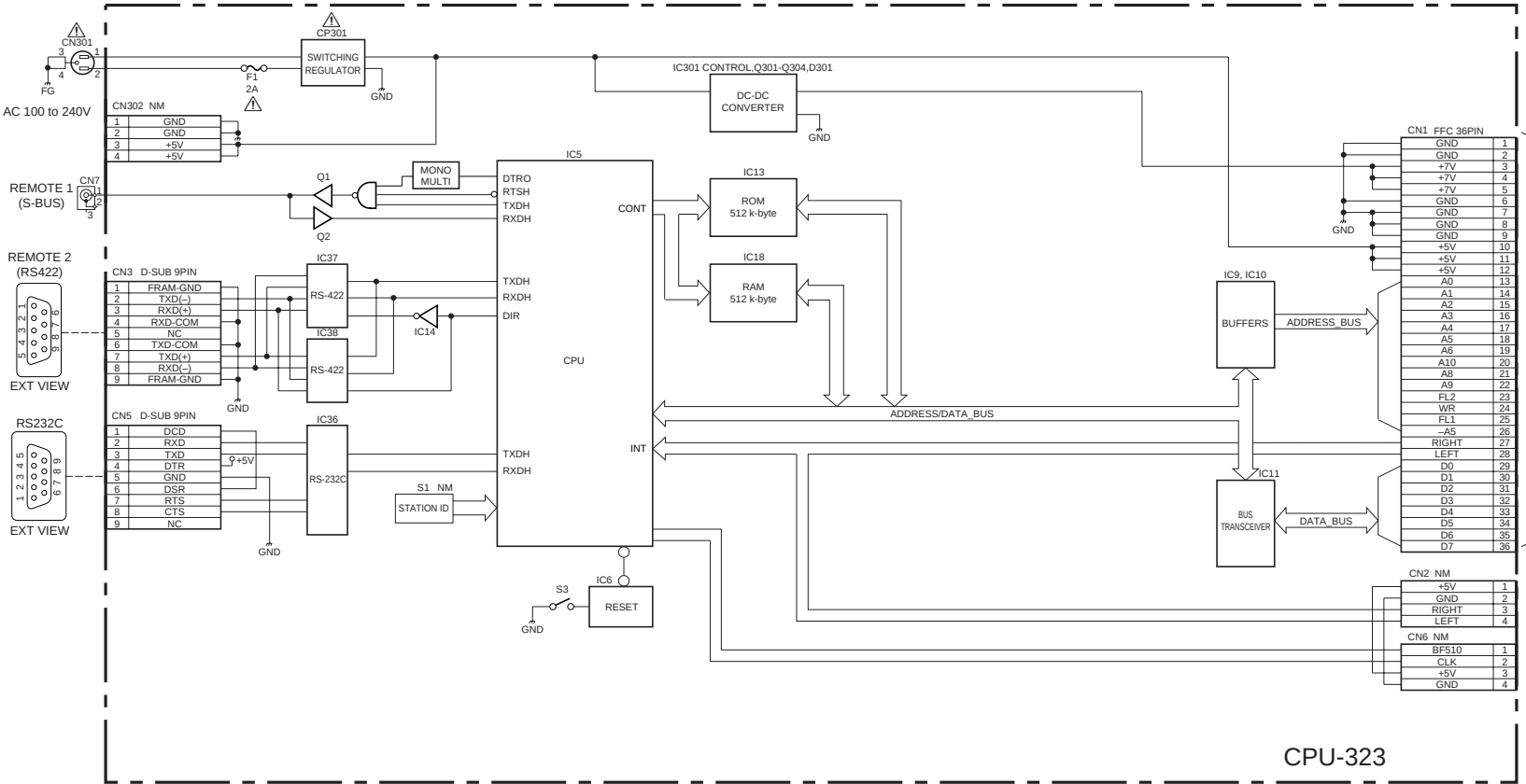
BKS-R3216 (SY): S/N 10001 through 10050
BKS-R1617 (SY): S/N 10001 through 10050
BKS-R3219 (SY): S/N 10001 through 10030

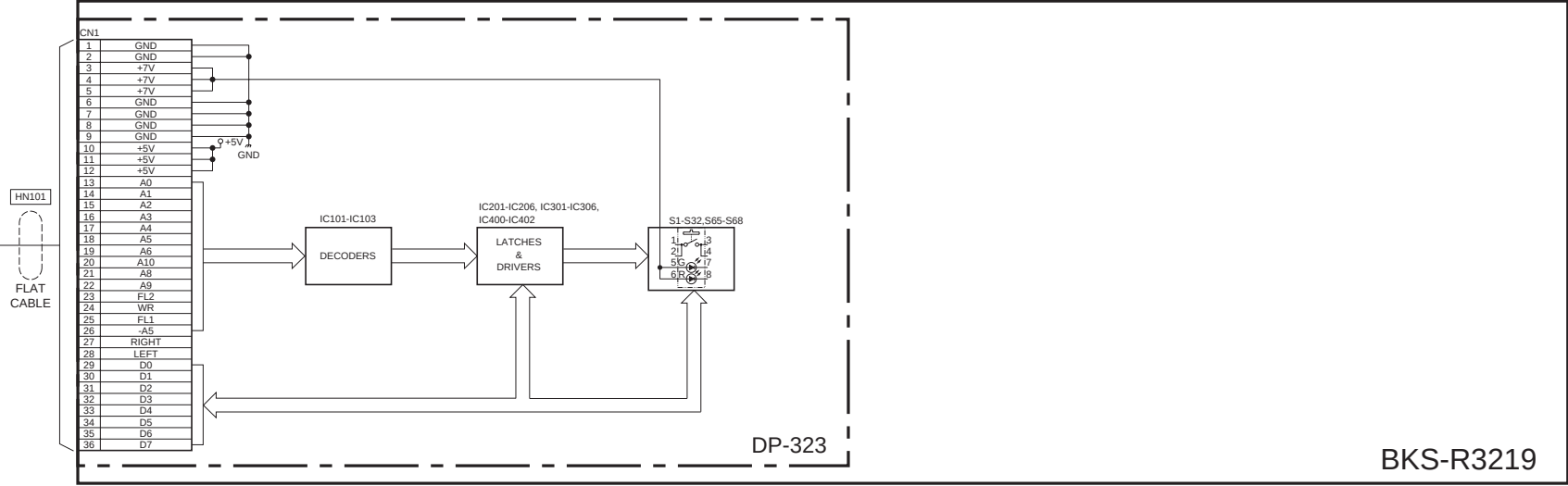
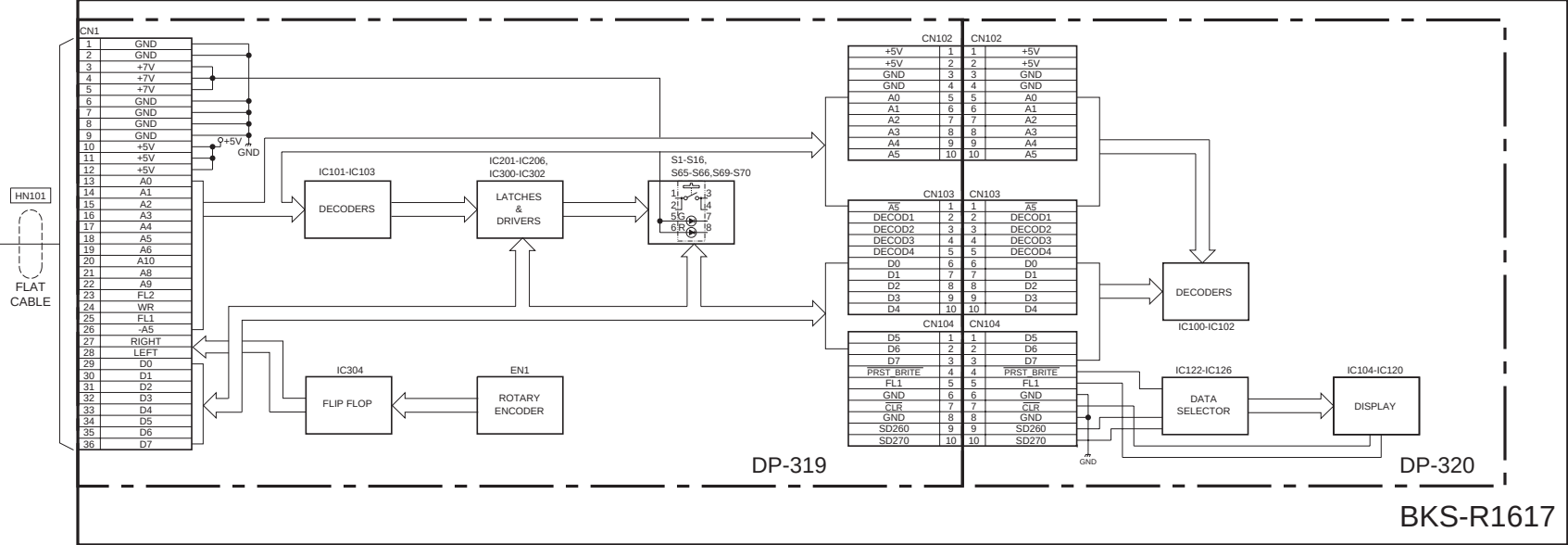
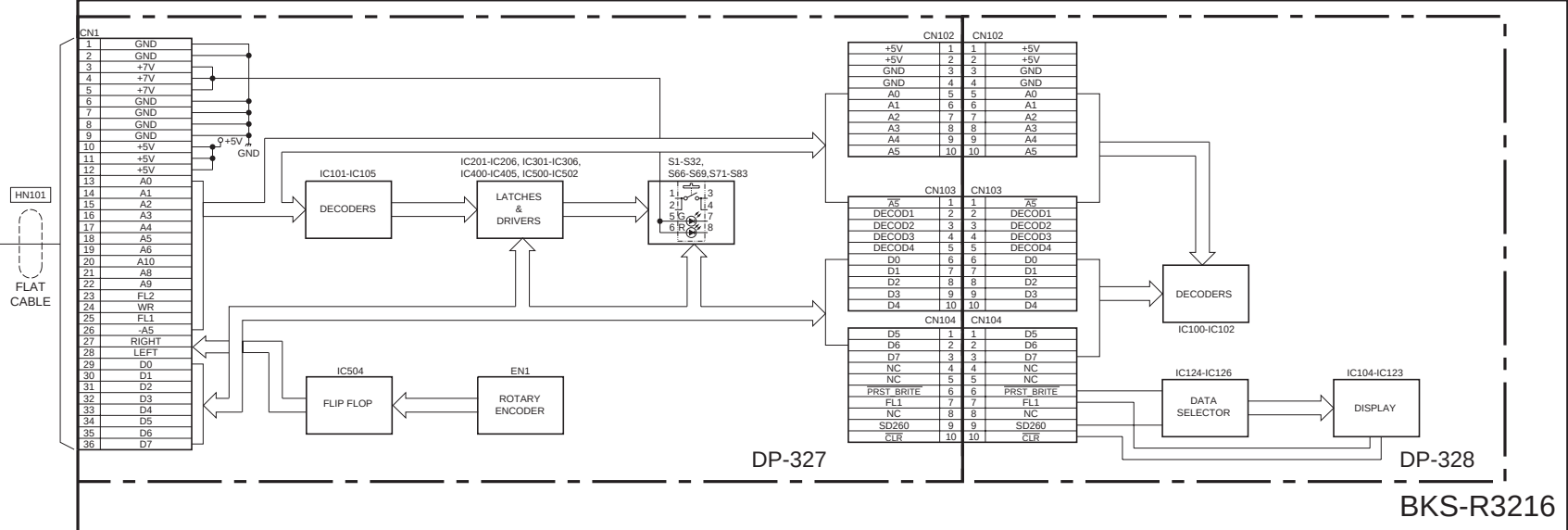




Overall
BKS-R3216
BKS-R1617
BKS-R3219 } (CPU-321)

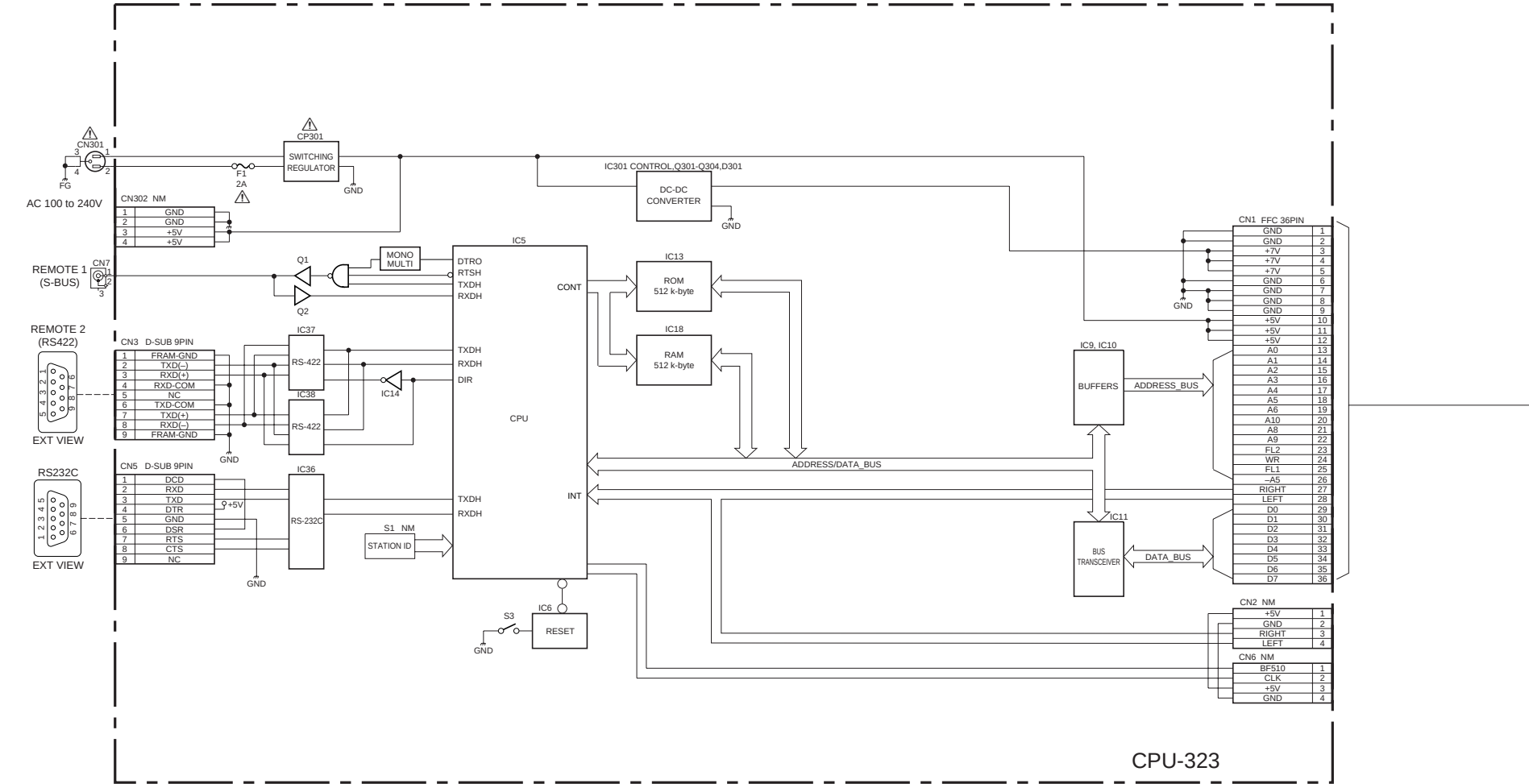
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BKS-R1617 (SY): S/N 10051 and Higher
BKS-R3219 (SY): S/N 10031 and Higher

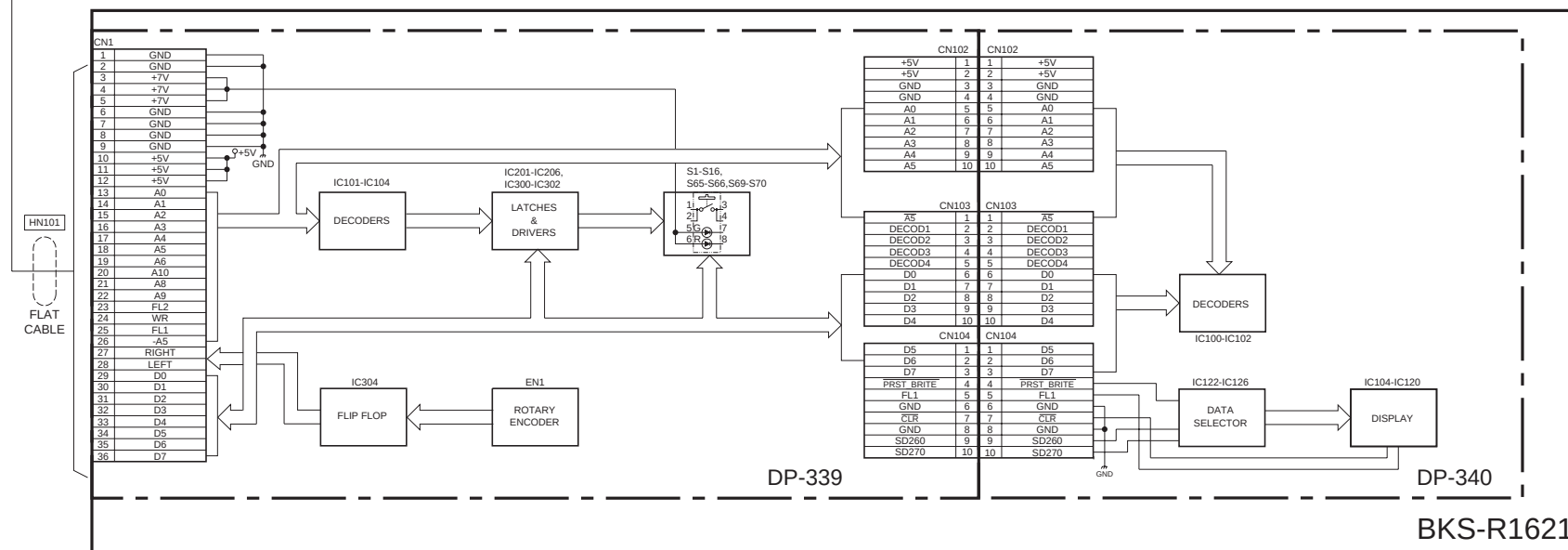
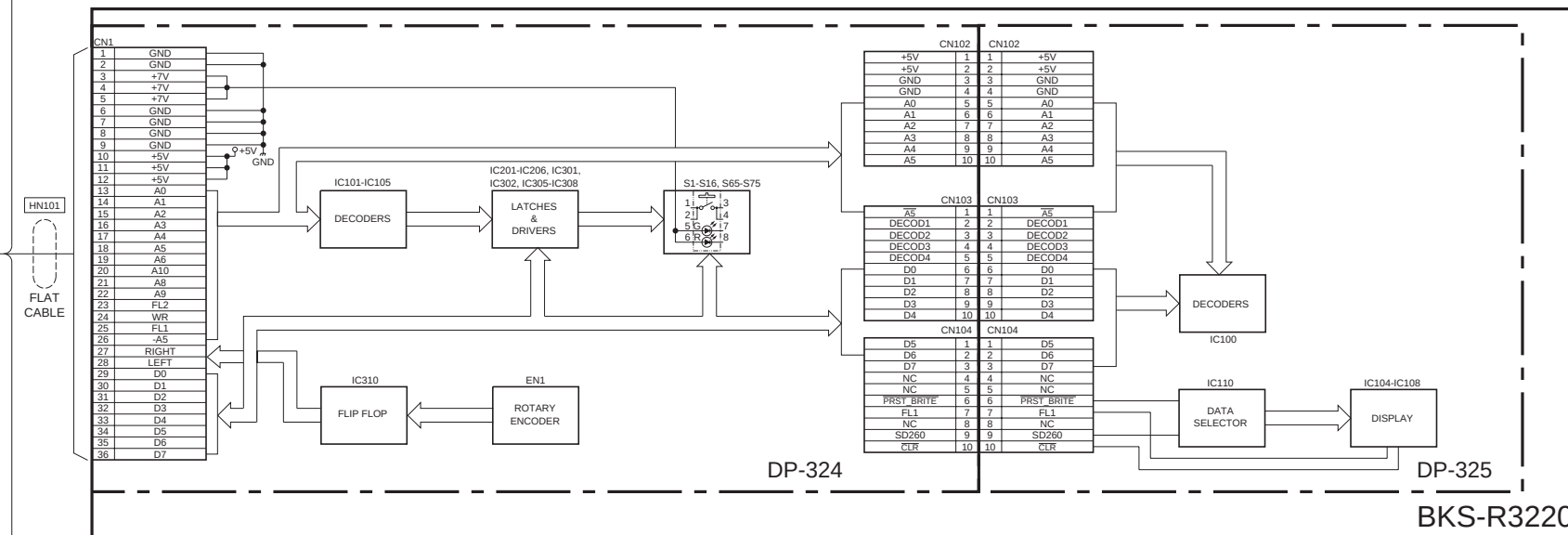
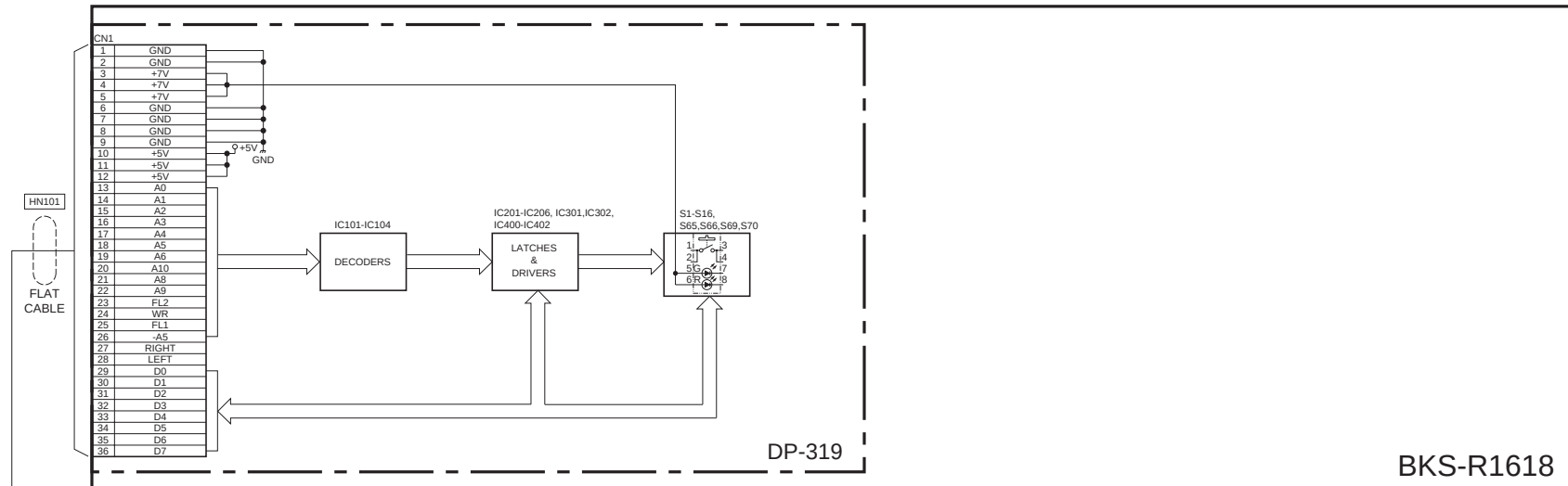




Overall
BKS-R3216
BKS-R1617
BKS-R3219 } (CPU-323)

BKS-R1618 (SY): S/N 10001 and Higher
BKS-R3220 (SY): S/N 10001 and Higher
BKS-R1621 (SY): S/N 10001 and Higher

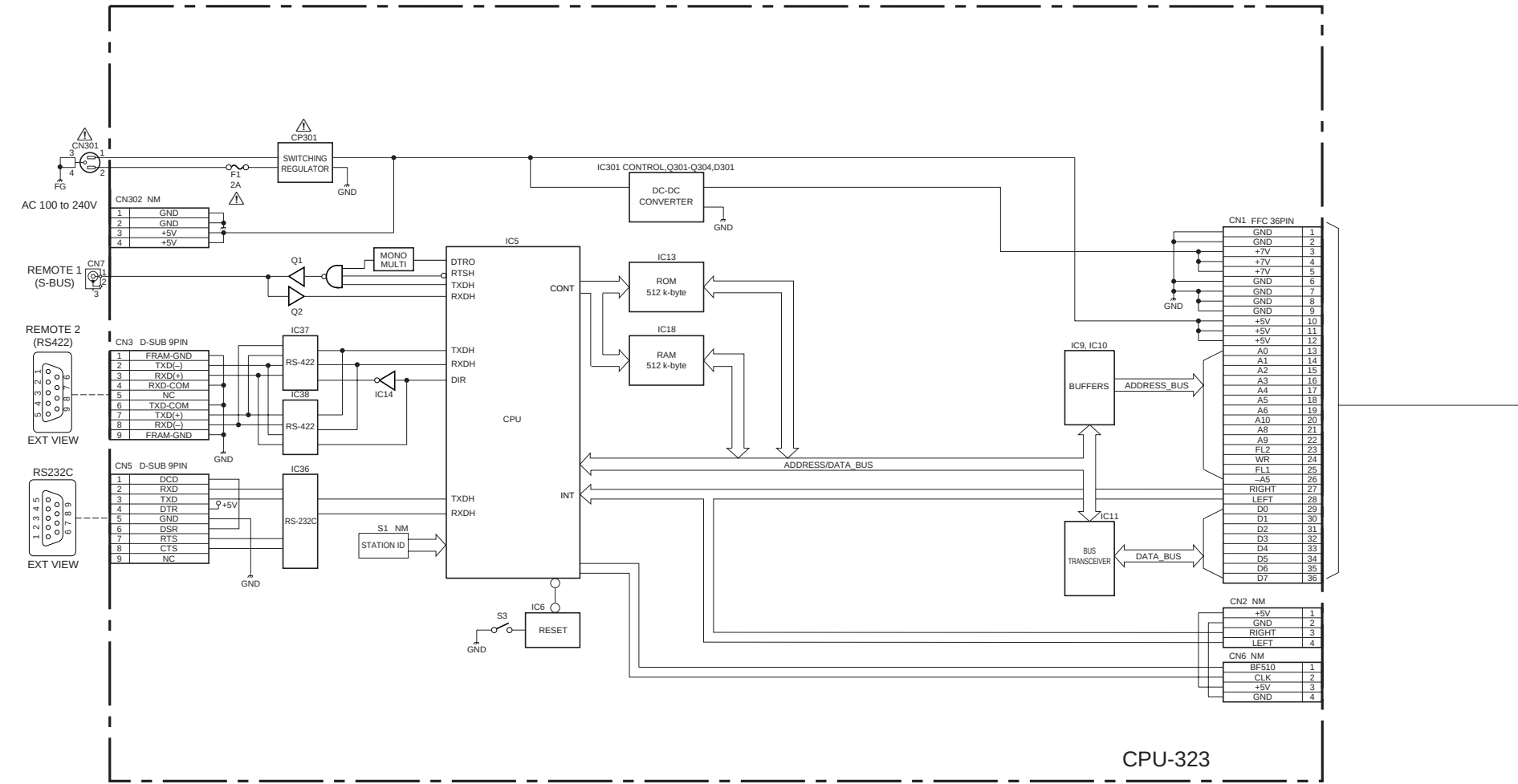


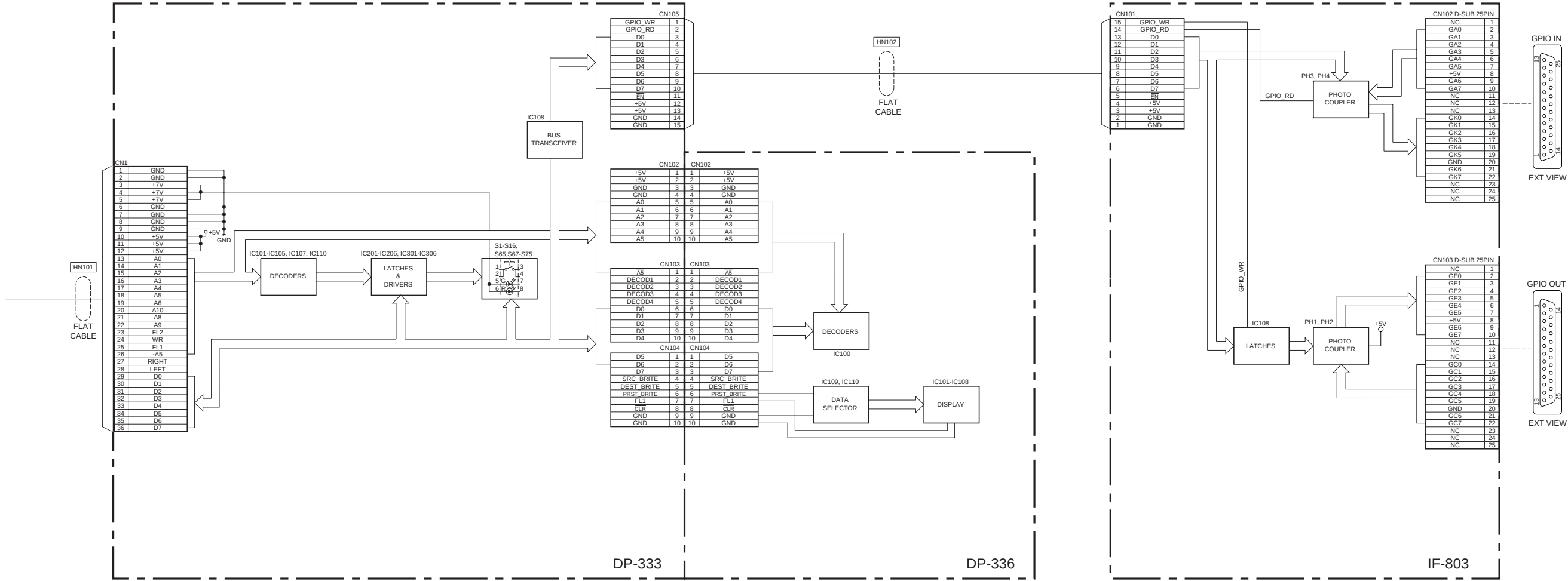


Overall

BKS-R1618
BKS-R3220
BKS-R1621

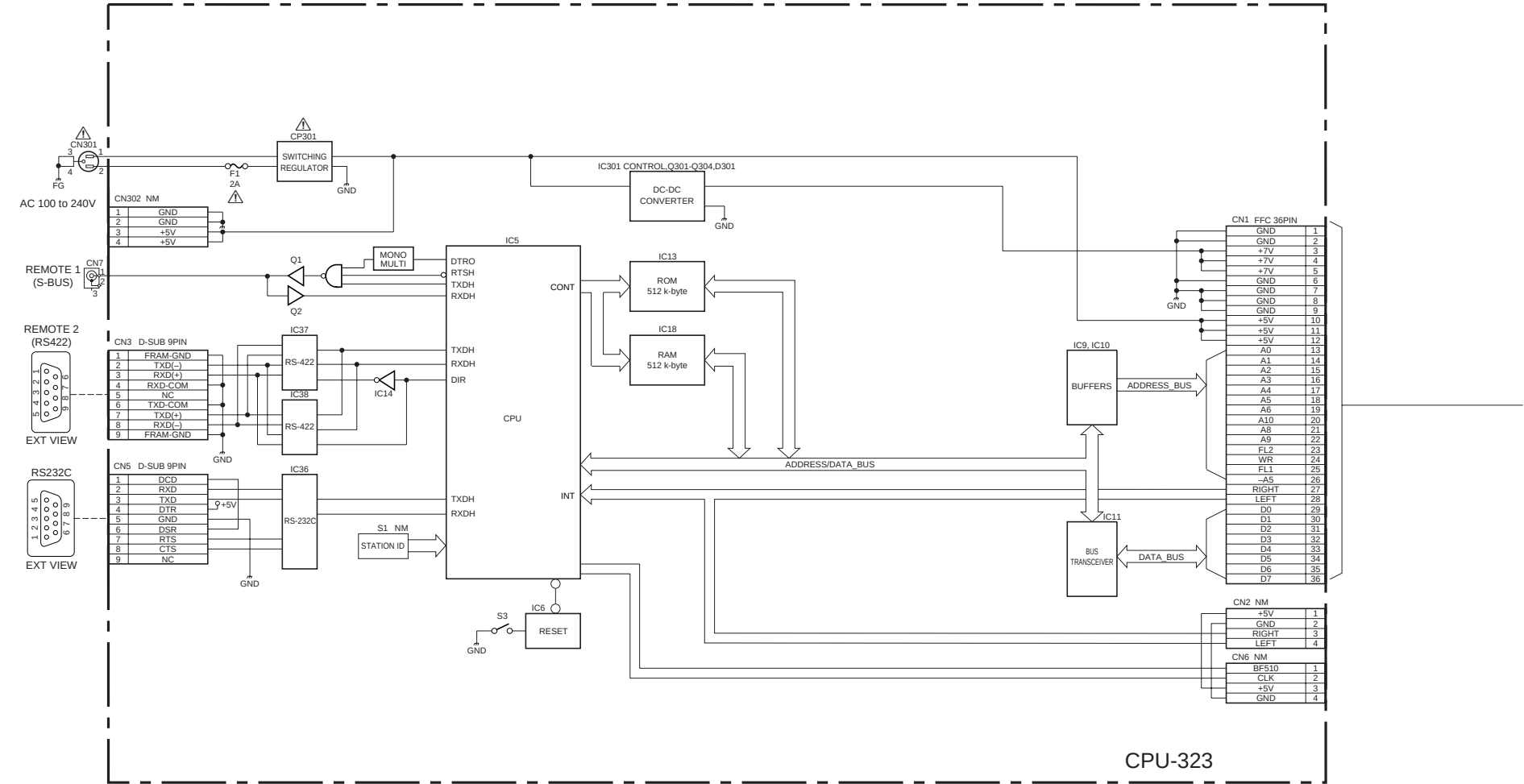
BKS-R3240A (SY): S/N 10001 and Higher

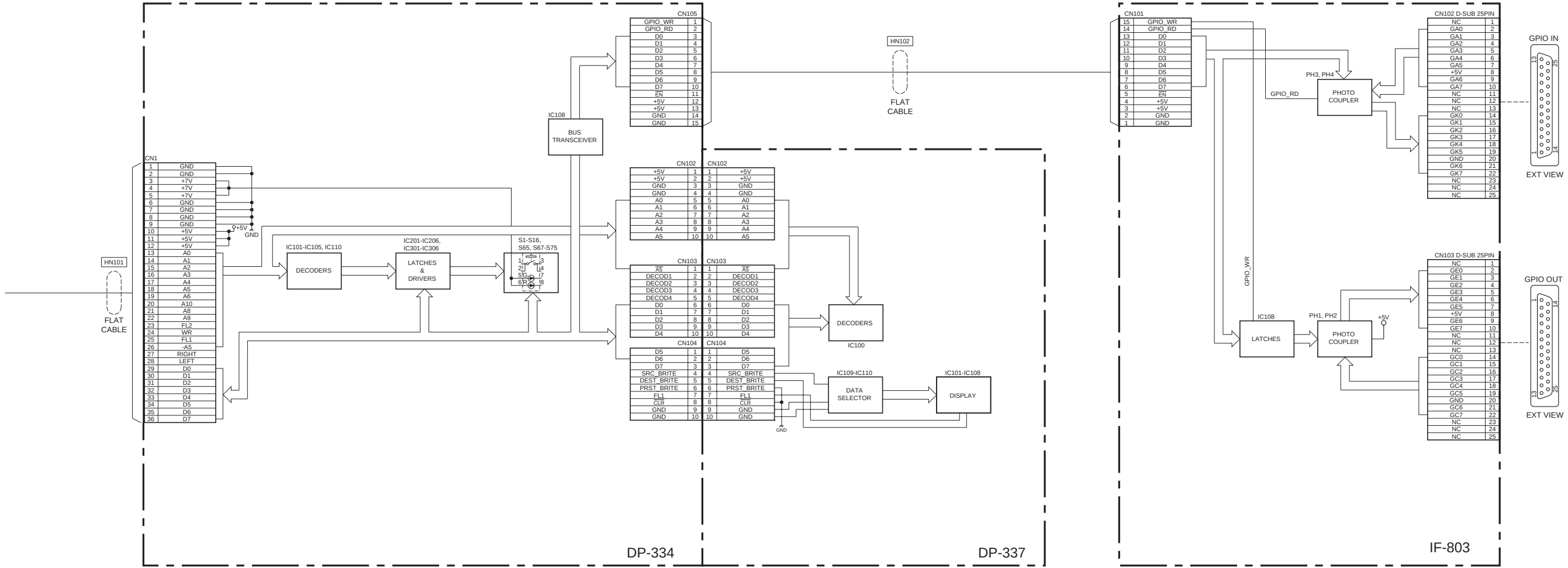




Overall

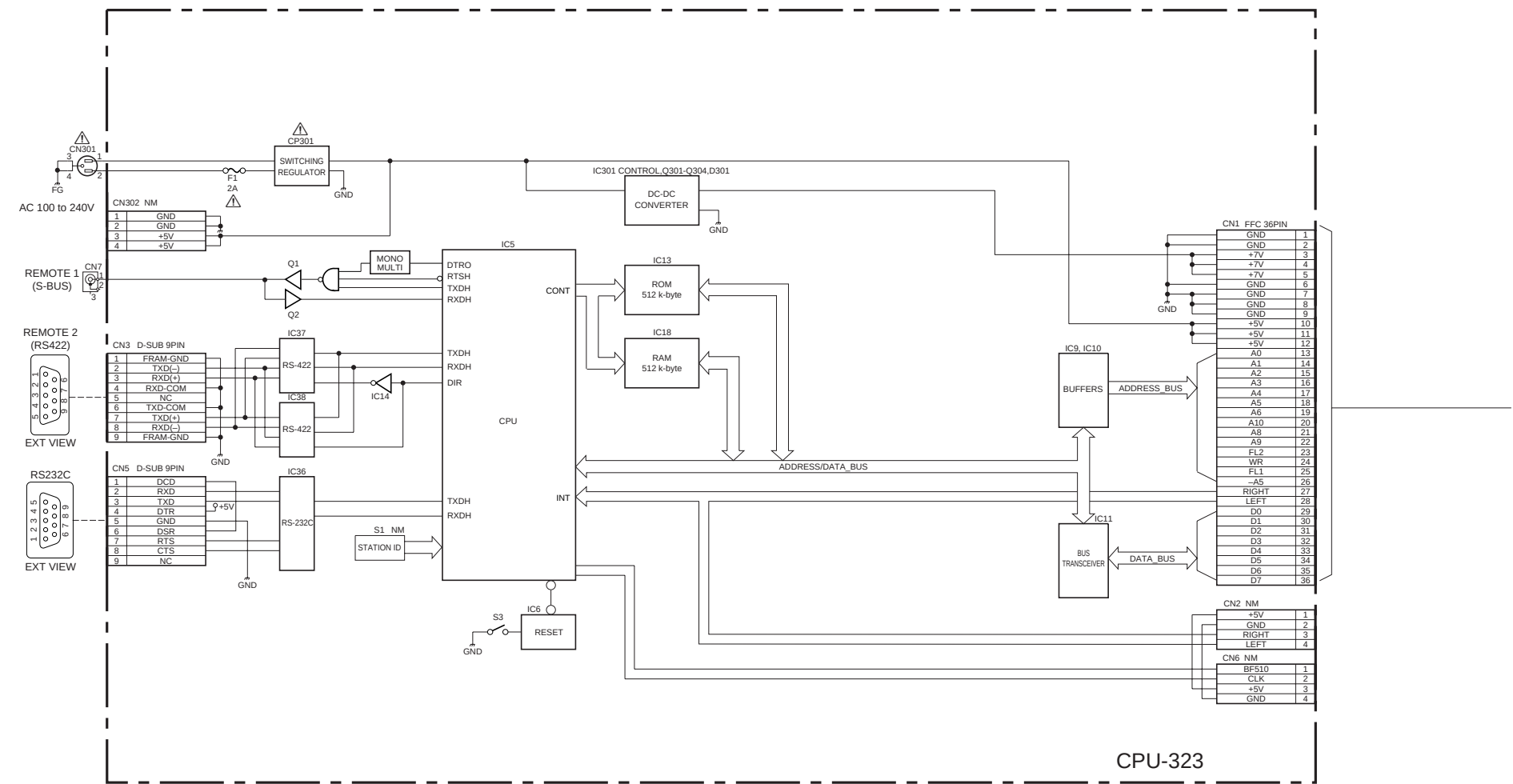
BKS-R3242A (SY): S/N 10001 and Higher

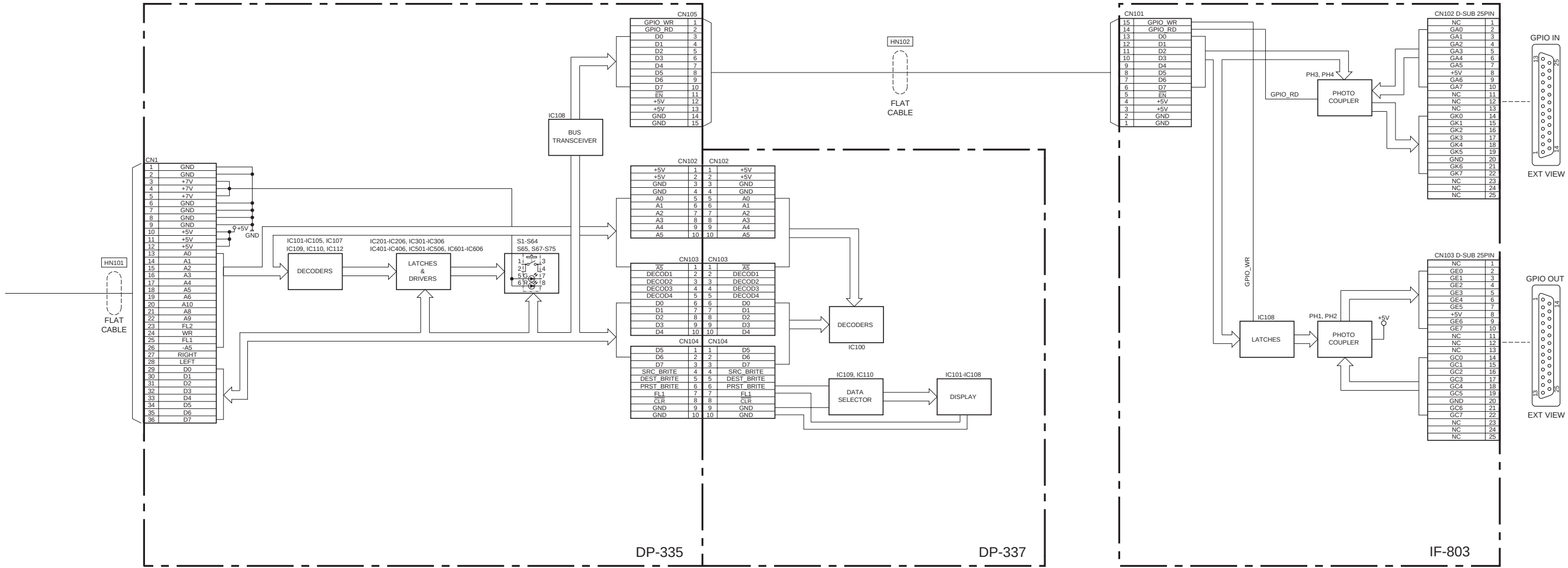




Overall

BKS-R3248A (SY): S/N 10001 and Higher





Overall

Section 5

Schematic Diagrams

Index

Board Name	Function	Model	Page
CPU-321	System Control Board	BKS-R3216: S/N 10001-10050 BKS-R1617: S/N 10001-10050 BKS-R3219: S/N 10001-10030	5-2
CPU-323	System Control Board	BKS-R3216: S/N 10051- BKS-R1617: S/N 10051- BKS-R1618: S/N 10001- BKS-R3219: S/N 10031- BKS-R3220: S/N 10001- BKS-R1621: S/N 10001- BKS-R3240A: S/N 10001- BKS-R3242A: S/N 10001- BKS-R3248A: S/N 10001-	5-5
DP-319	Switch Board	BKS-R1617 BKS-R1618	5-8
DP-320	Display Board	BKS-R1617	5-11
DP-323	Switch Board	BKS-R3219	5-12
DP-324	Switch Board	BKS-R3220	5-16
DP-325	Display Board	BKS-R3220	5-19
DP-327	Switch Board	BKS-R3216	5-20
DP-328	Display Board	BKS-R3216	5-25
DP-333	Switch Board	BKS-R3240A	5-26
DP-334	Switch Board	BKS-R3242A	5-29
DP-335	Switch Board	BKS-R3248A	5-32
DP-336	Display Board	BKS-R3240A	5-38
DP-337	Display Board	BKS-R3242A BKS-R3248A	5-39
DP-339	Switch Board	BKS-R1621	5-40
DP-340	Display Board	BKS-R1621	5-43
IF-803	Interface Board	BKS-R3240A BKS-R3242A BKS-R3248A	5-44

BKS-R3216 (SY) :S/N 10001-10050
BKS-R1617 (SY) :S/N 10001-10050
BKS-R3219 (SY) :S/N 10001-10030

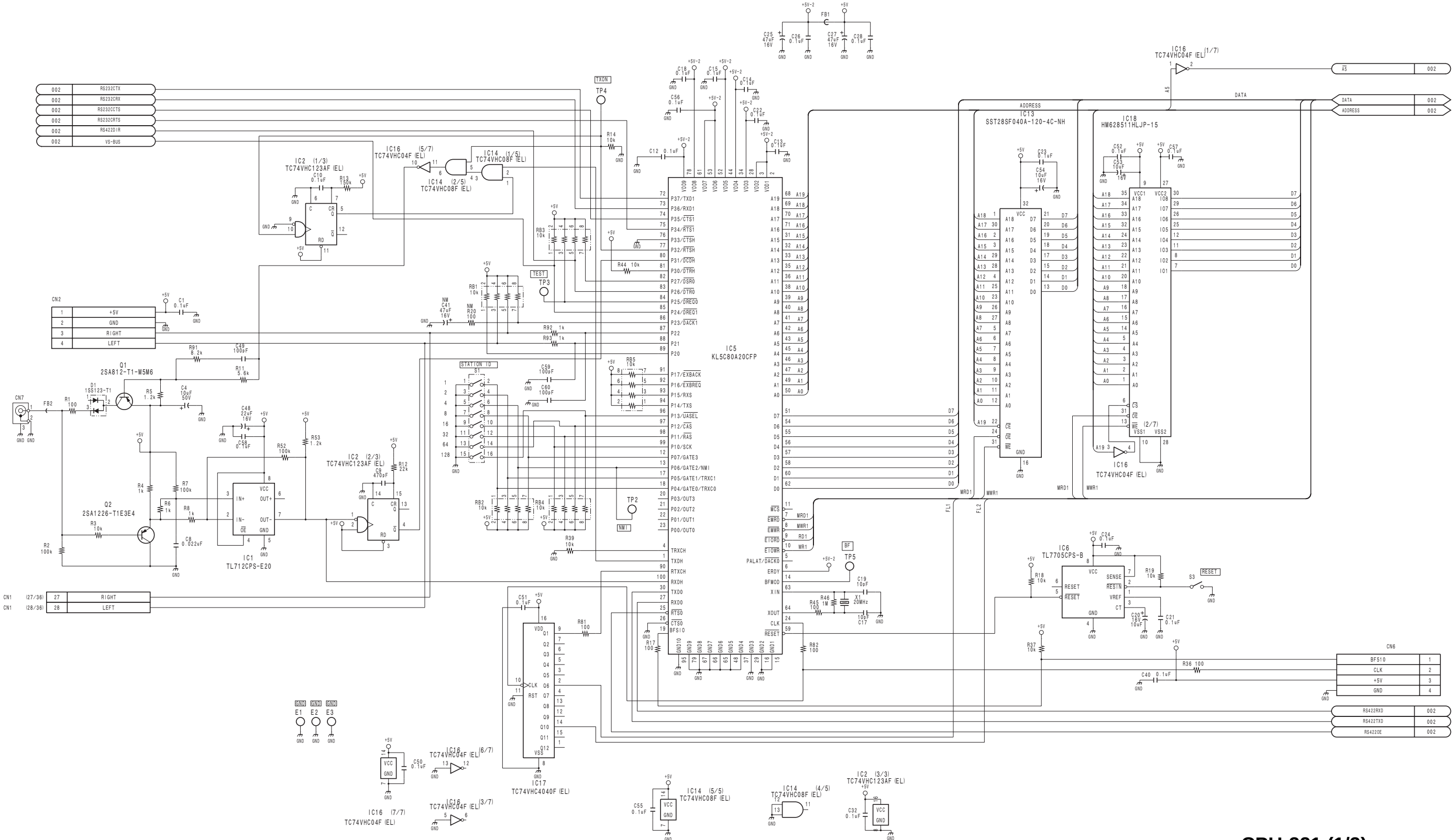
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5



CPU-321 (1/3)

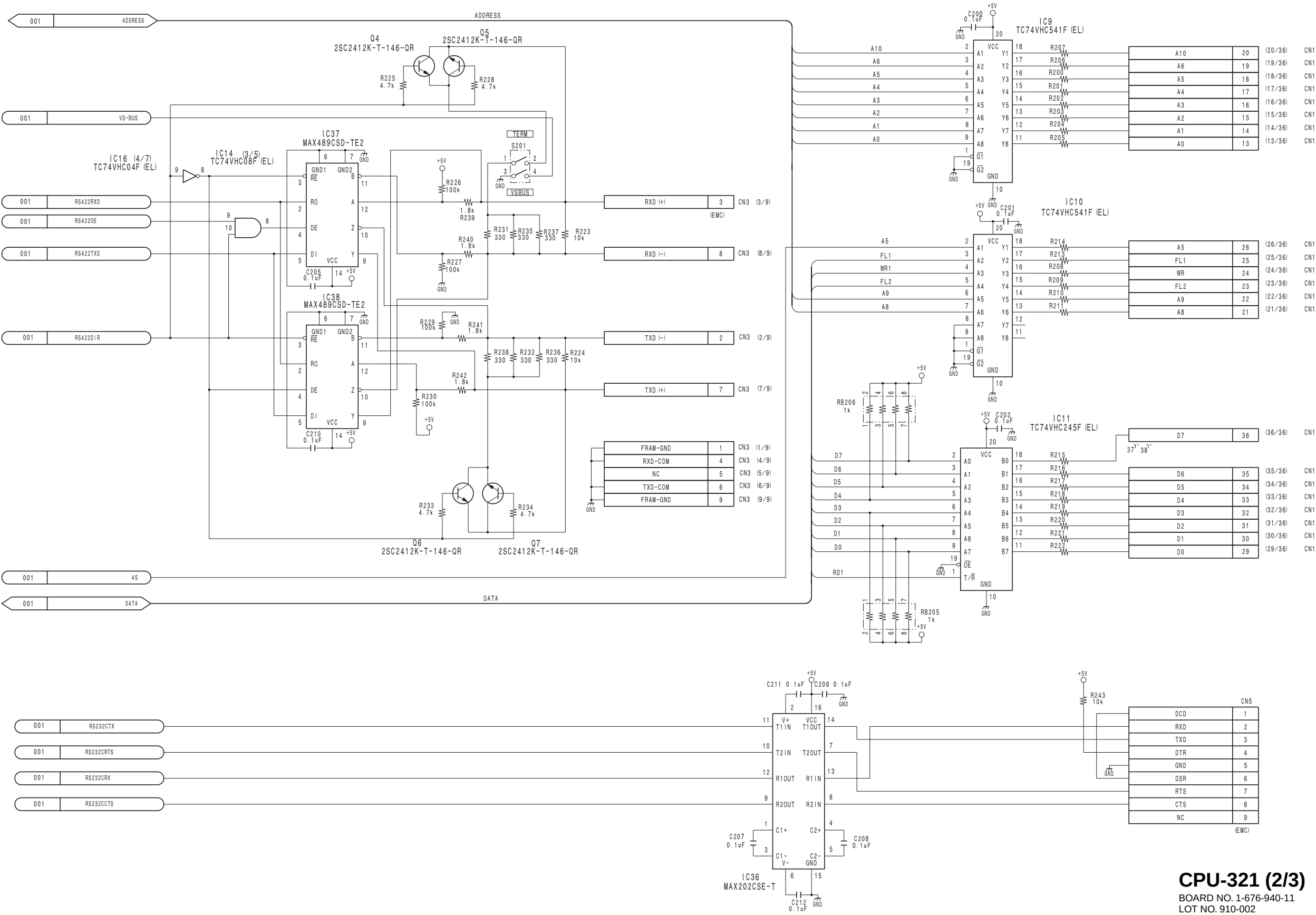
BOARD NO. 1-676-940-11
LOT NO. 910-002

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

5-2

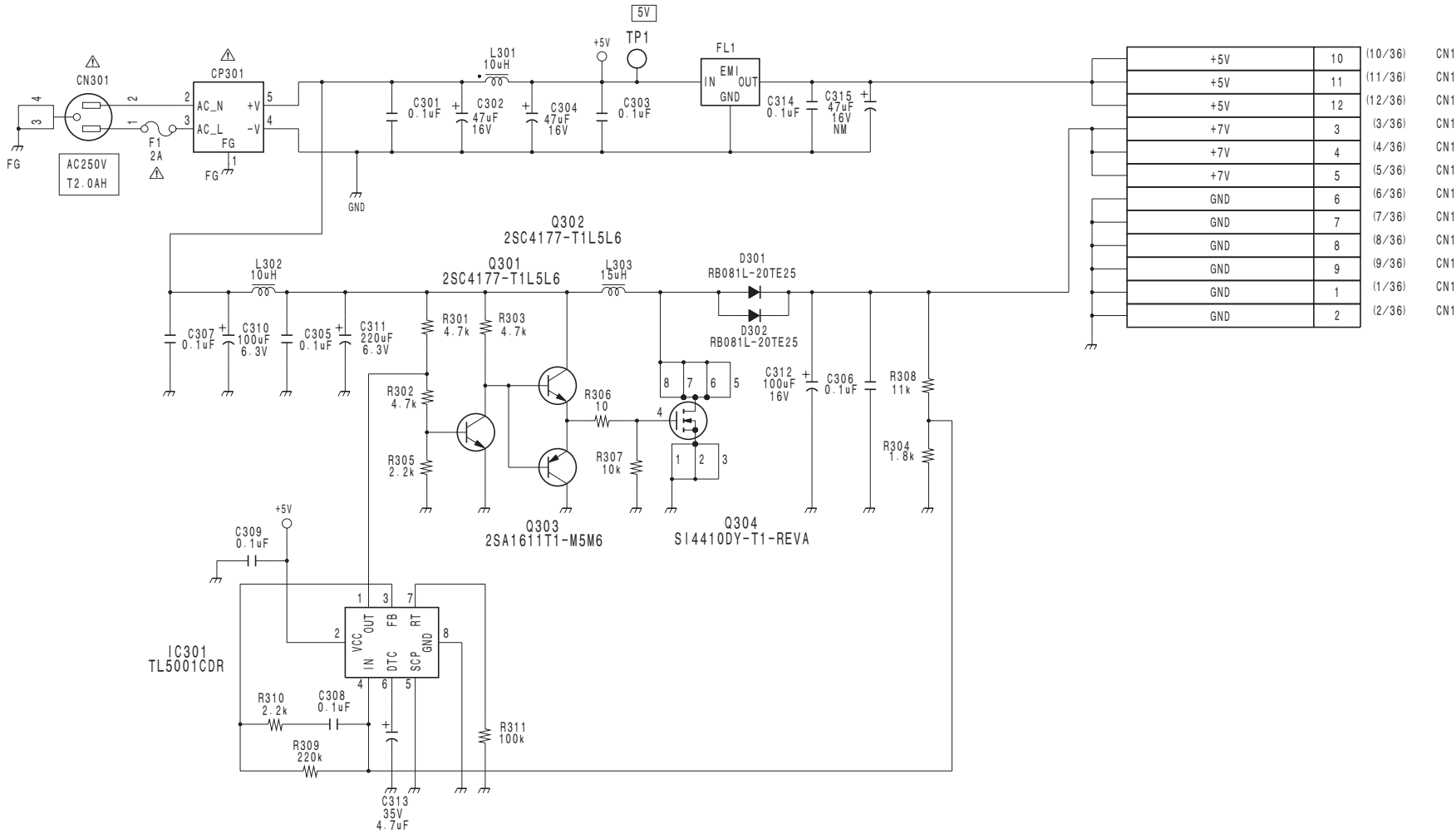
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BKS-R3216 (SY) :S/N 10001-10050
BKS-R1617 (SY) :S/N 10001-10050
BKS-R3219 (SY) :S/N 10001-10030



CPU-321 (2/3)
BOARD NO. 1-676-940-11
LOT NO. 910-002

BKS-R3216 (SY) :S/N 10001-10050
BKS-R1617 (SY) :S/N 10001-10050
BKS-R3219 (SY) :S/N 10001-10030



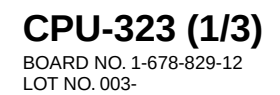
CPU-321 (3/3)

BOARD NO. 1-676-940-11
LOT NO. 910-002

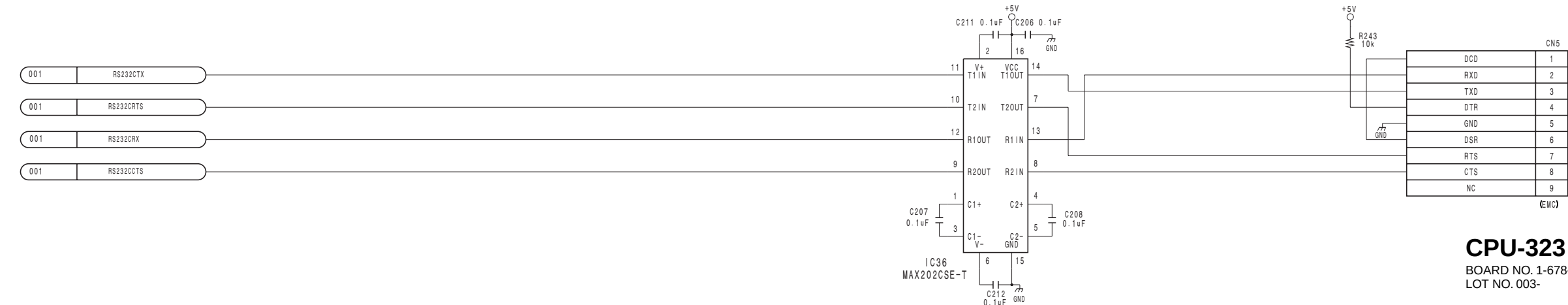
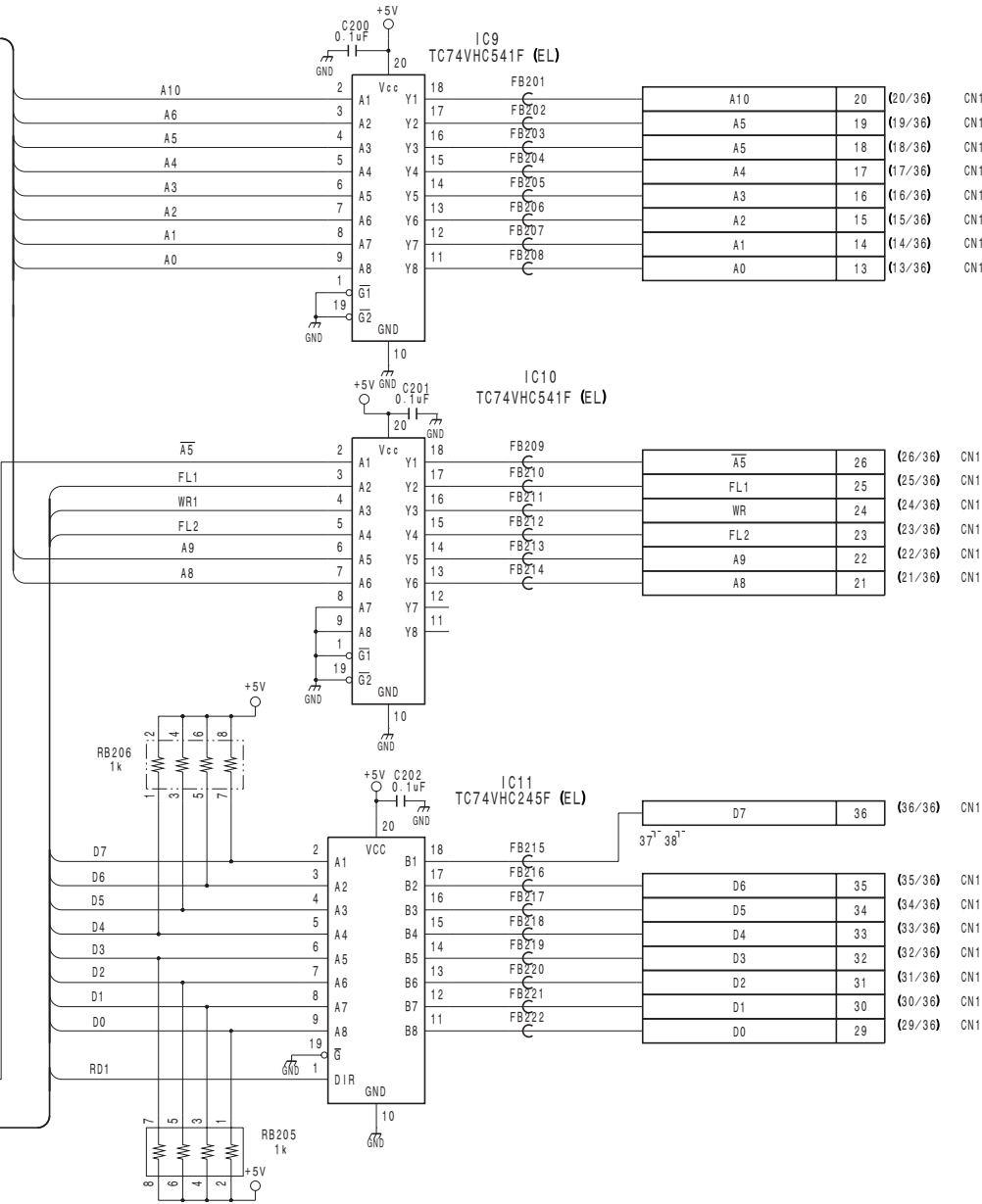
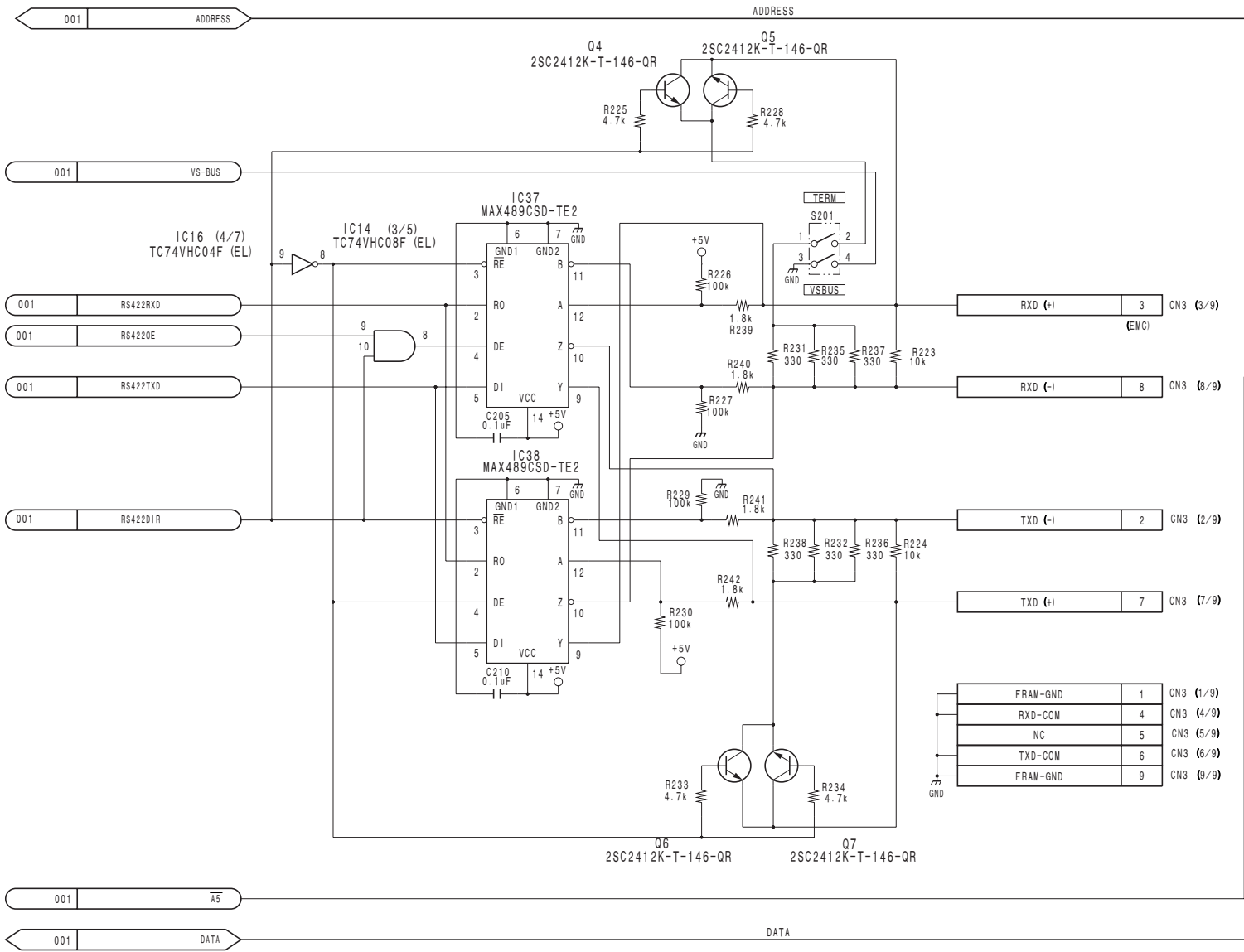
BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

CPU-323 (1/3)

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A



BKS-R3216 (SY) :S/N 10051 and Higher
BKS-R1617 (SY) :S/N 10051 and Higher
BKS-R1618 (SY) :S/N 10001 and Higher
BKS-R3219 (SY) :S/N 10031 and Higher
BKS-R3220 (SY) :S/N 10001 and Higher
BKS-R1621 (SY) :S/N 10001 and Higher
BKS-R3240A (SY) :S/N 10001 and Higher
BKS-R3242A (SY) :S/N 10001 and Higher
BKS-R3248A (SY) :S/N 10001 and Higher



CPU-323 (2/3)
BOARD NO. 1-678-829-12
LOT NO. 003-

1



3

4

5

BOARD NO. 1-678-829-12
LOT NO. 003-

BKS-R1617 (SY) : S/N 10001 and Higher
BKS-R1618 (SY) : S/N 10001 and Higher

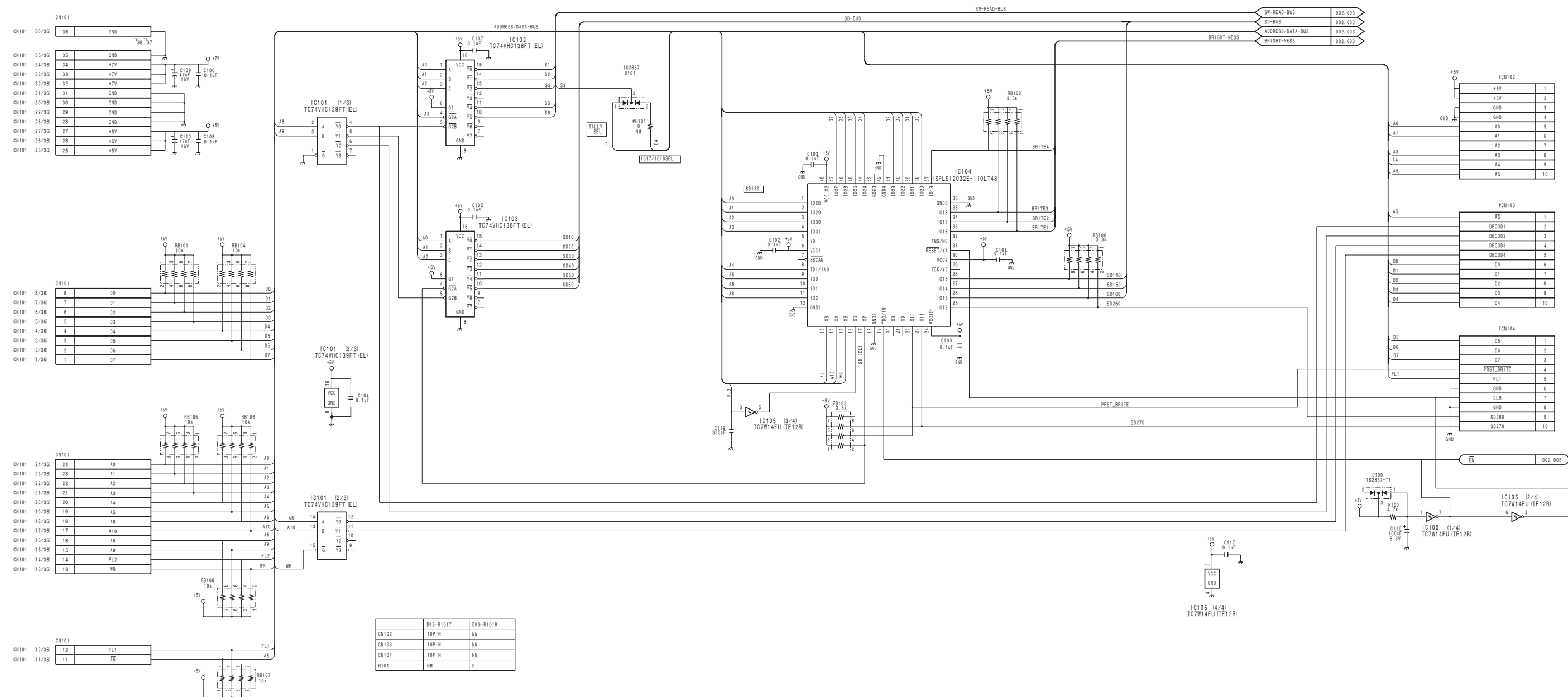
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2

3

4

5



DP-319 (1/3)

BOARD NO. 1-676-943-11
LOT NO. 910-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

5-8

5-8

A

B

C

D

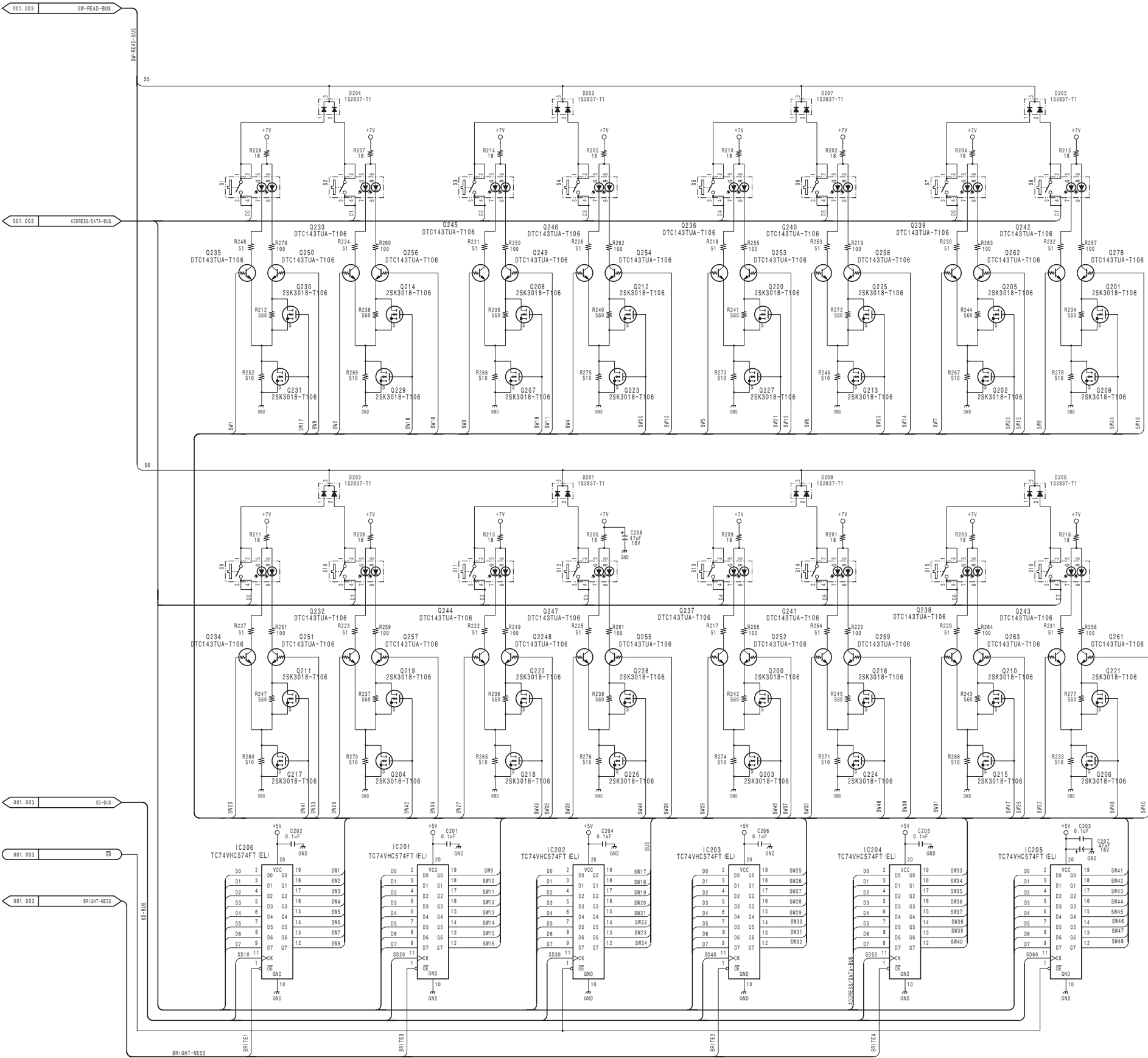
E

F

G

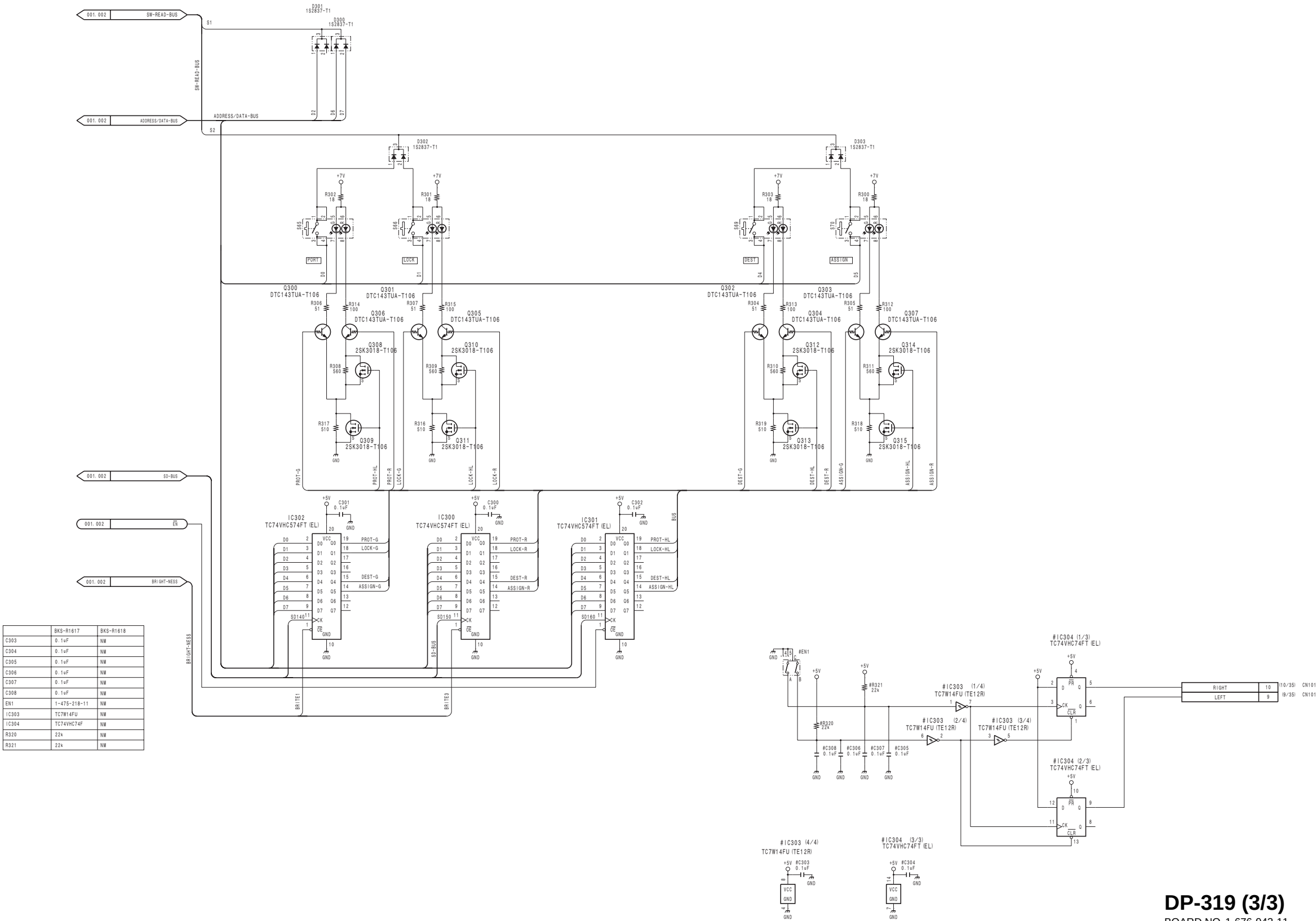
H

BKS-R1617 (SY) :S/N 10001 and Higher
BKS-R1618 (SY) :S/N 10001 and Higher



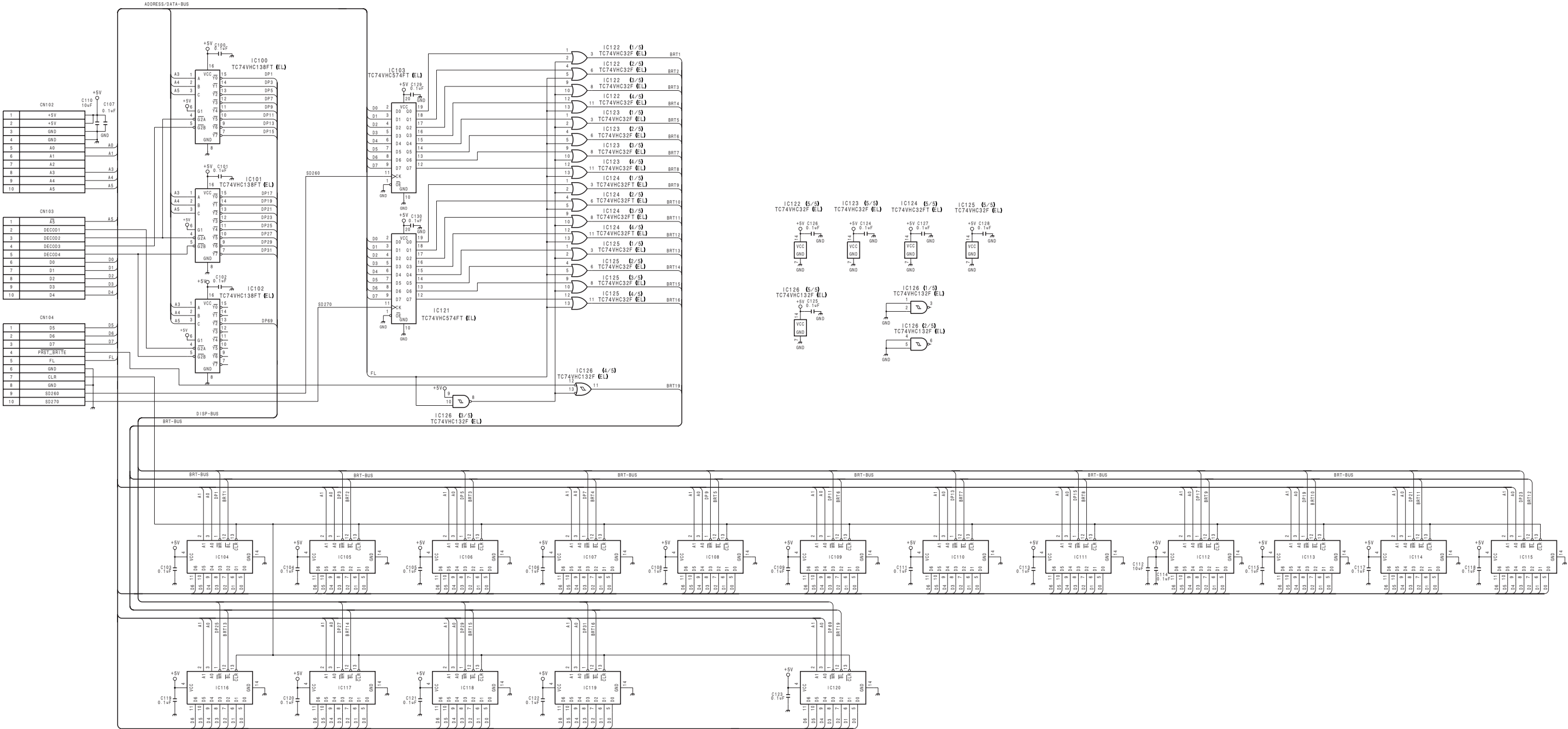
DP-319 (2/3)
BOARD NO. 1-676-943-11
LOT NO. 910-

BKS-R1617 (SY) :S/N 10001 and Higher
BKS-R1618 (SY) :S/N 10001 and Higher



DP-319 (3/3)
BOARD NO. 1-676-943-11
LOT NO. 910-

BKS-R1617 (SY) :S/N 10001 and Higher



DP-320

BOARD NO. 1-676-944-11
LOT NO. 910-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

5-11

5-11

A

B

C

D

E

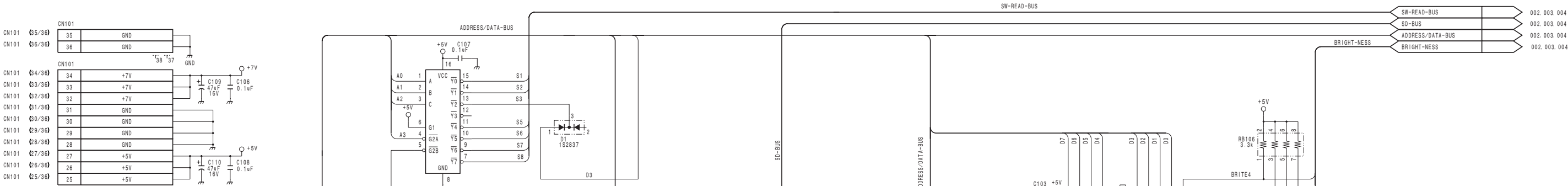
F

G

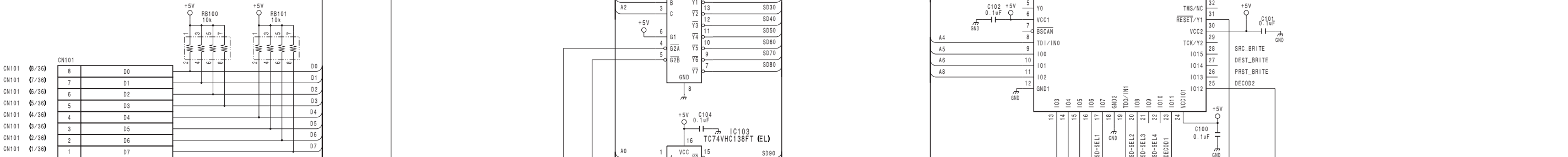
H

BKS-R3219 (SY) :S/N 10001 and Higher

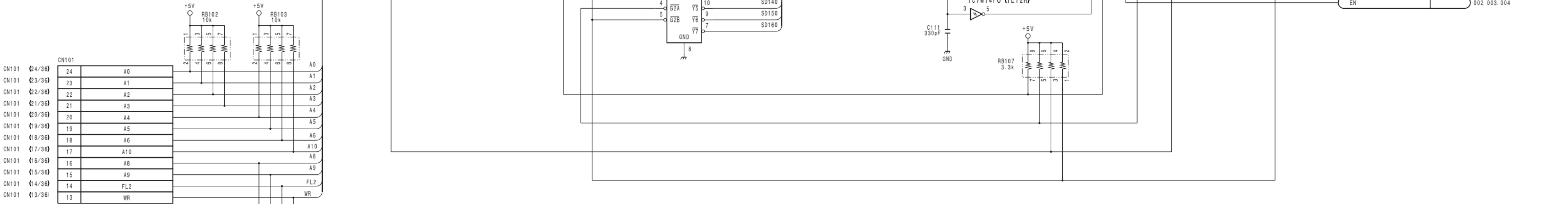
1



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4



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DP-323 (1/4)

BOARD NO. 1-676-945-11
LOT NO. 910-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

A

B

C

5-12

D

5-12

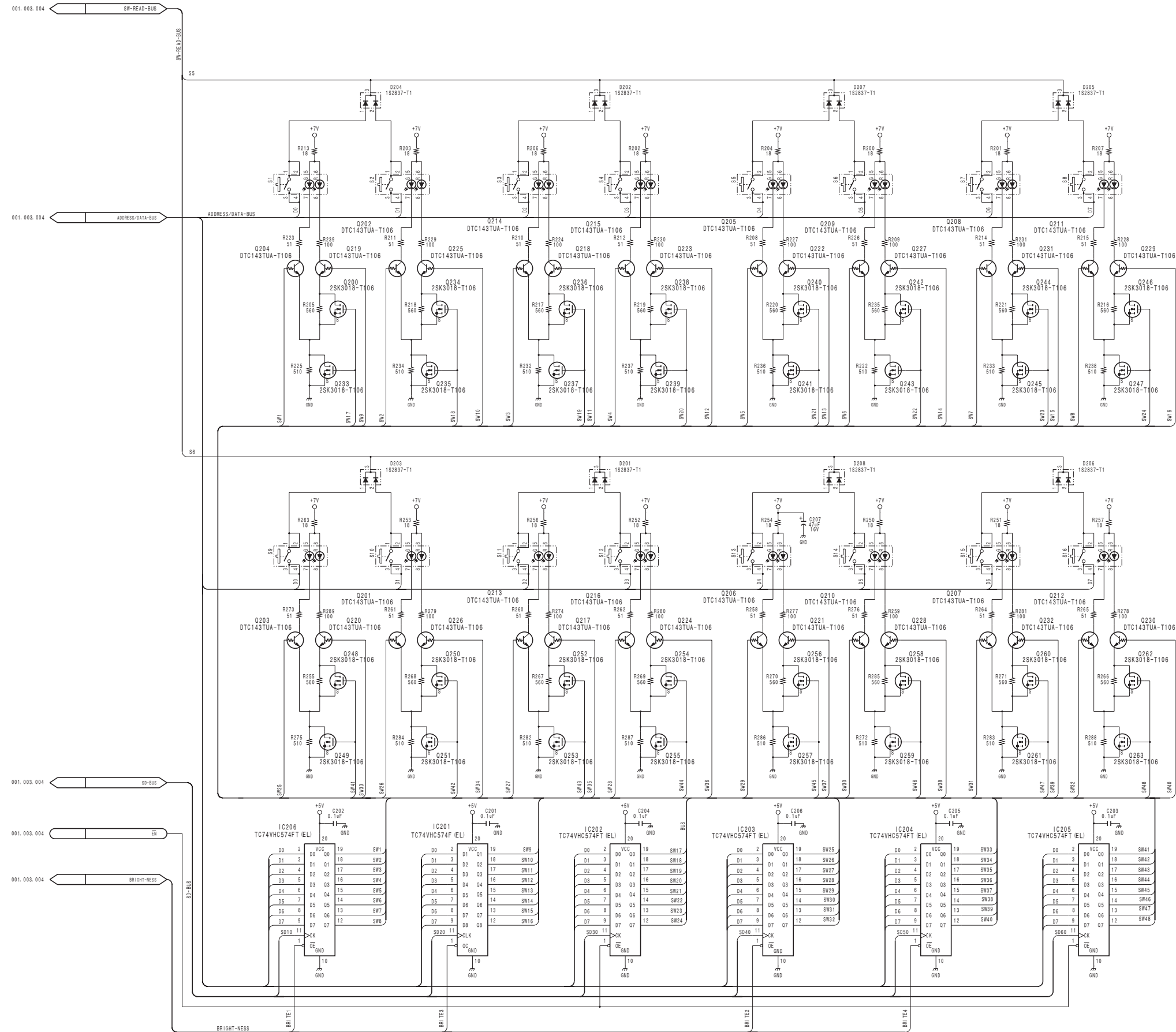
E

F

G

H

BKS-R3219 (SY) : S/N 10001 and Higher



DP-323 (2/4)
BOARD NO. 1-676-945-11
LOT NO. 910-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

A

B

C

D

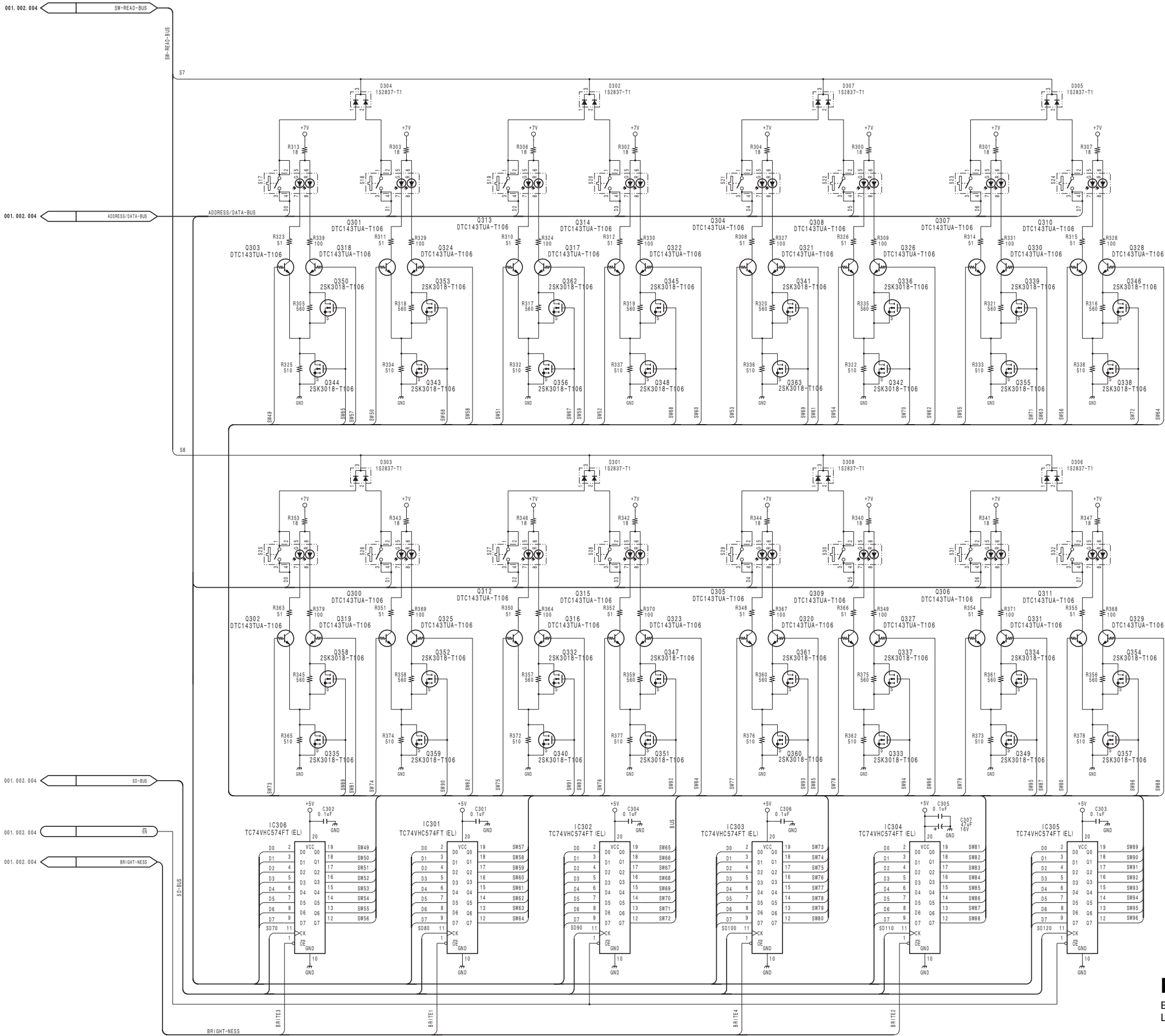
E

F

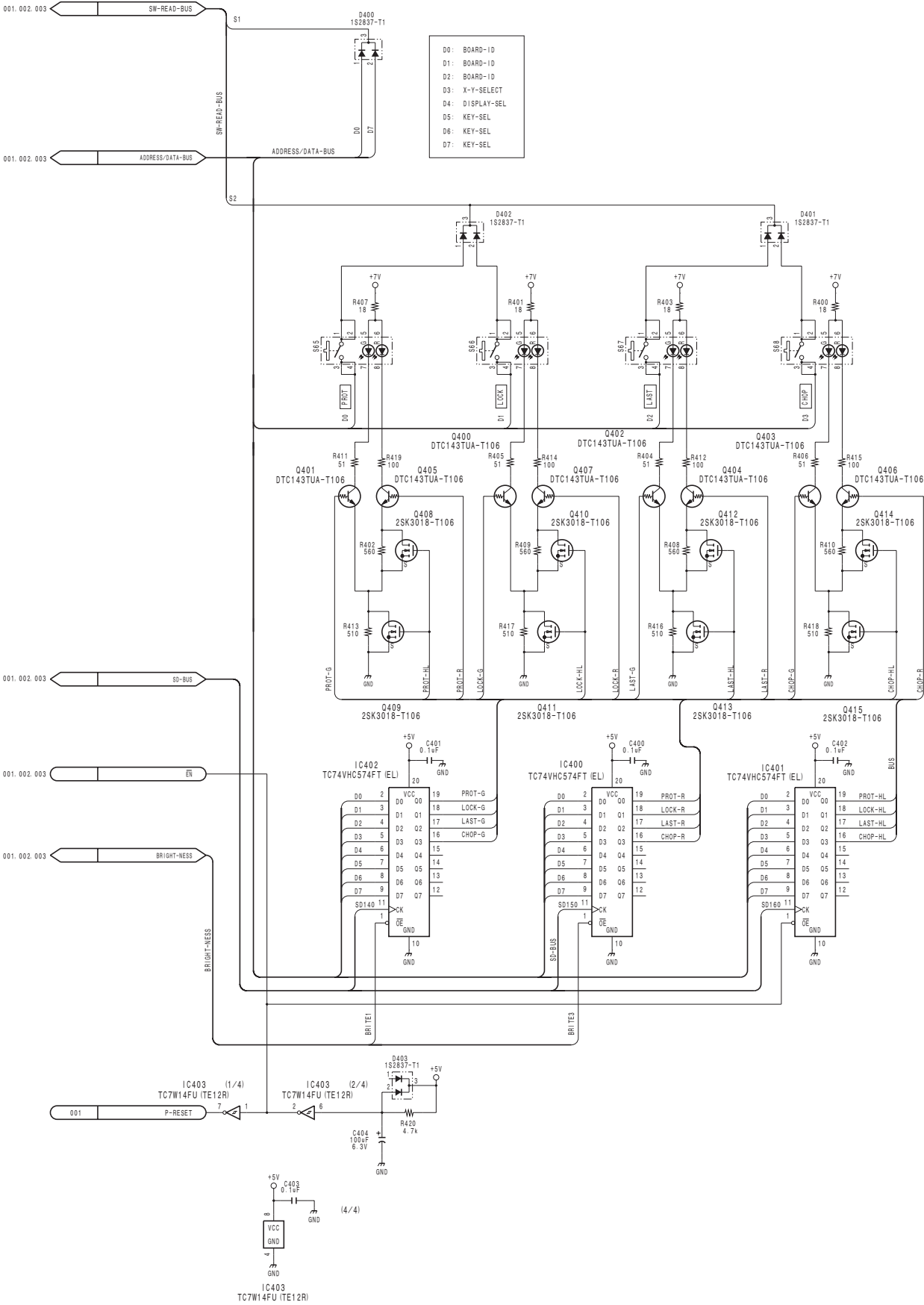
G

H

BKS-R3219 (SY) : S/N 10001 and Higher



BKS-R3219 (SY) : S/N 10001 and Higher



DP-323 (4/4)

BOARD NO. 1-676-945-11
LOT NO. 910-

BKS-R3220 (SY) :S/N 10001 and Higher

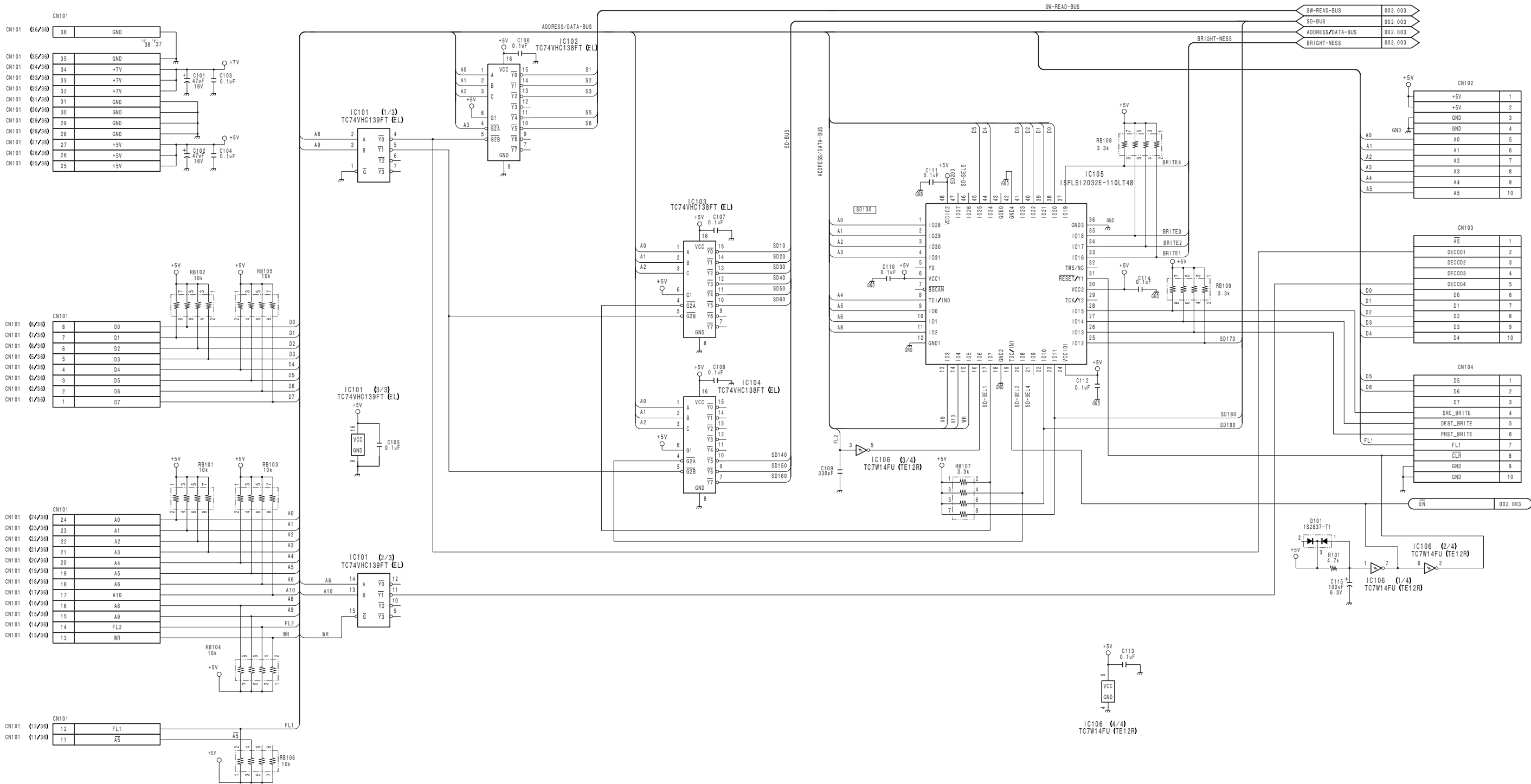
1

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DP-324 (1/3)

BOARD NO. 1-678-827-11
LOT NO. 003-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

5-16

5-16

A

B

C

D

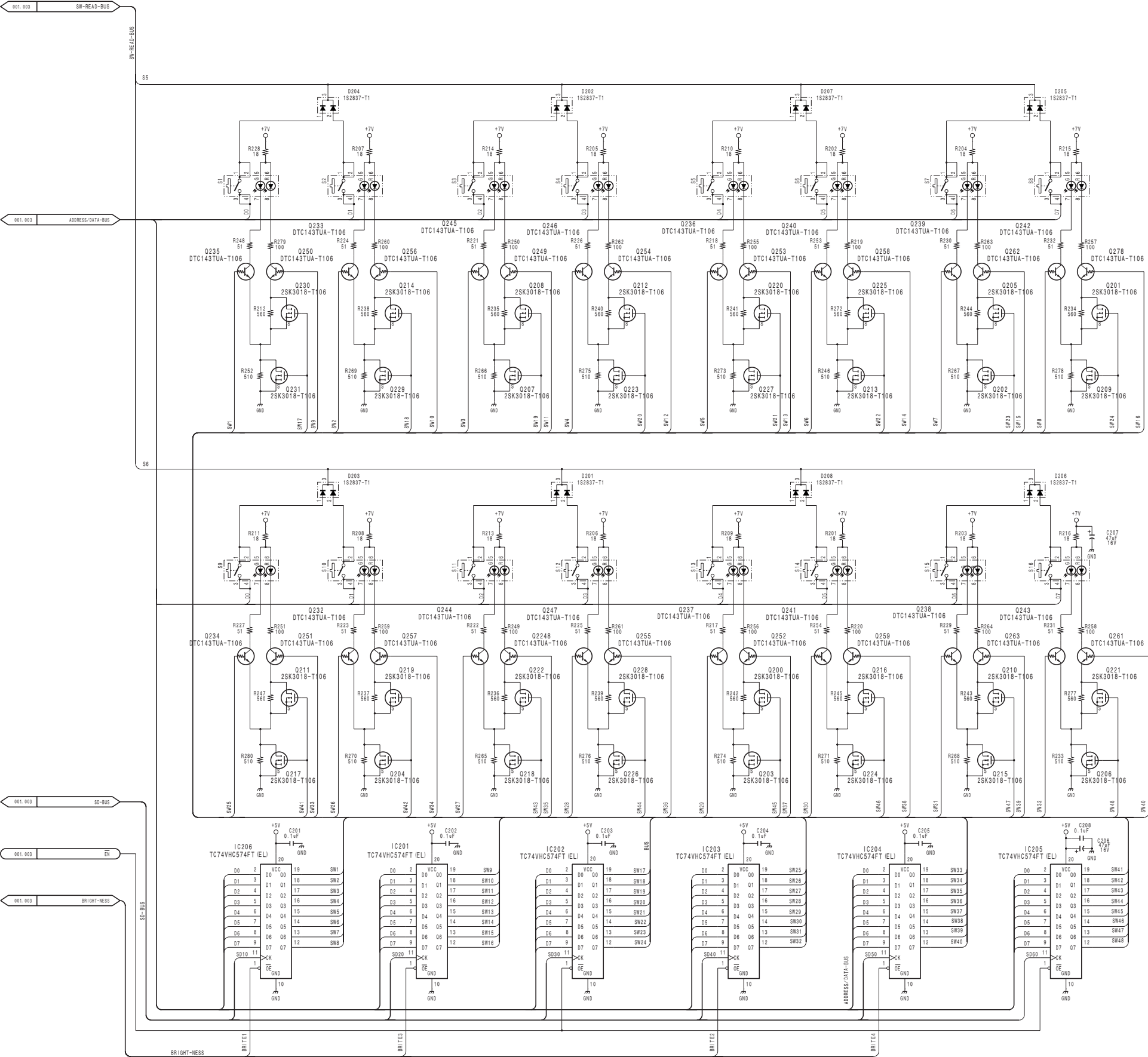
E

F

G

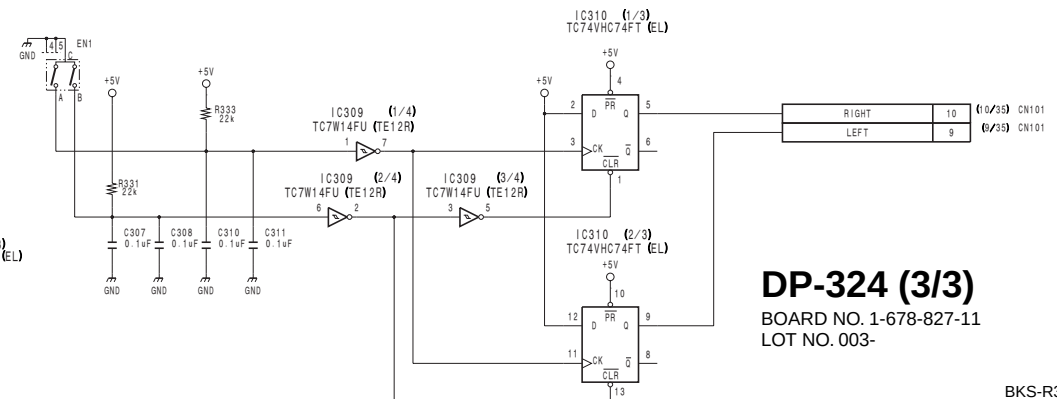
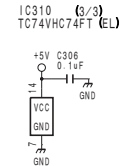
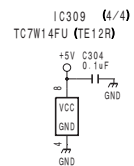
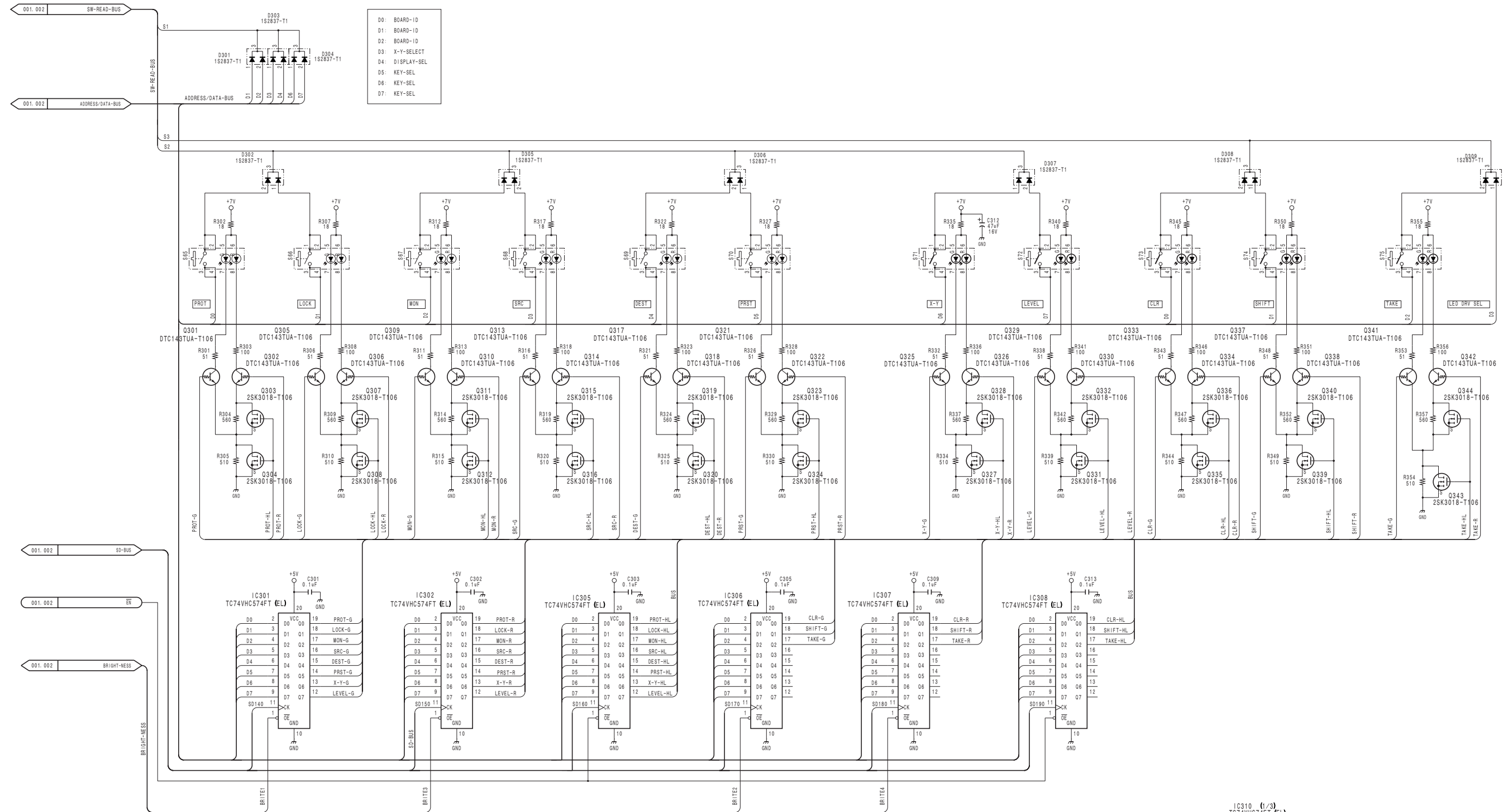
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BKS-R3220 (SY) : S/N 10001 and Higher



DP-324 (2/3)
BOARD NO. 1-678-827-11
LOT NO. 003-

BKS-R3220 (SY) : S/N 10001 and Higher

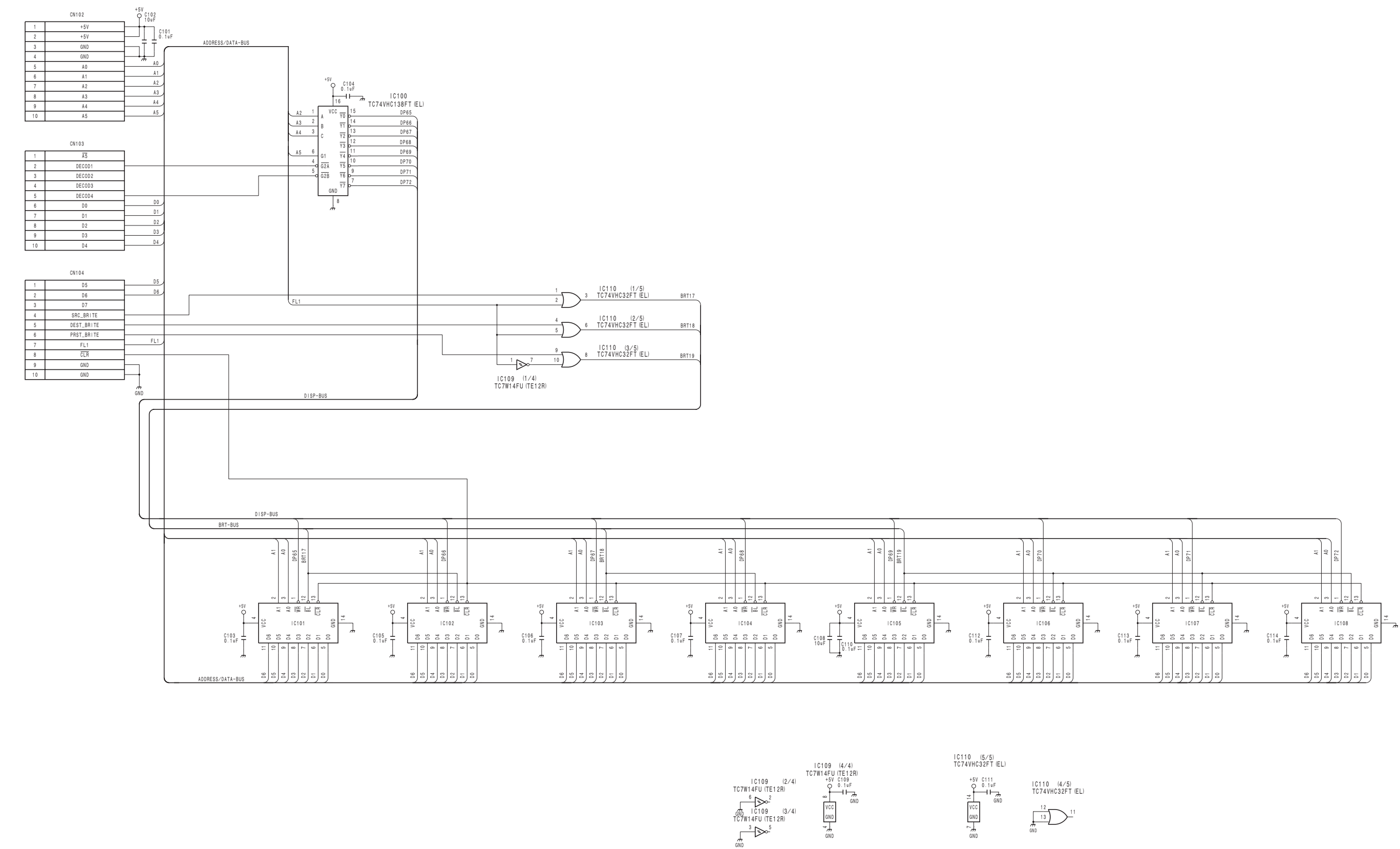


DP-324 (3/3)

BOARD NO. 1-678-827-11
LOT NO. 003-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

BKS-R3220 (SY) :S/N 10001 and Higher



BKS-R3216 (SY) :S/N 10001 and Higher

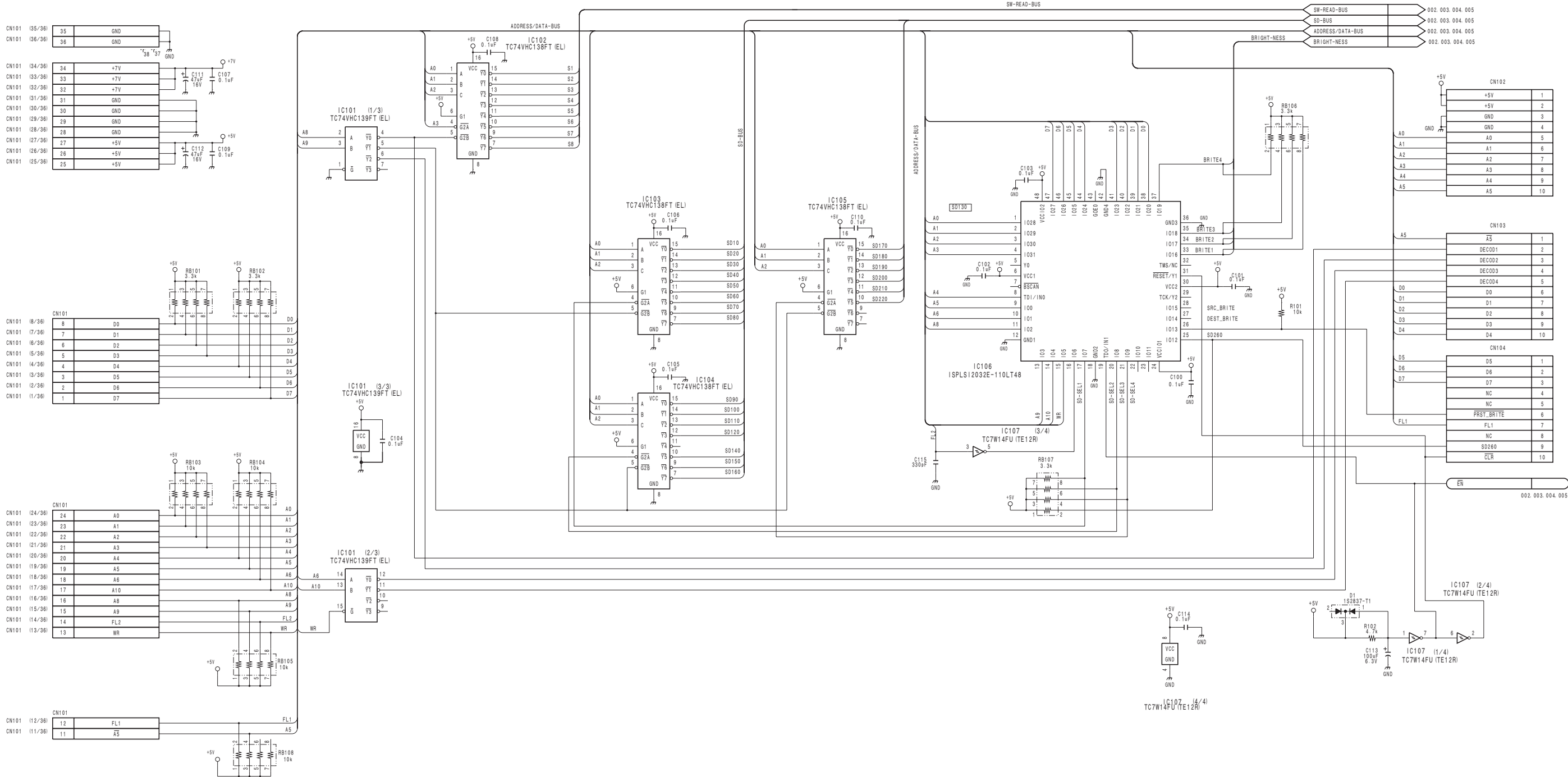
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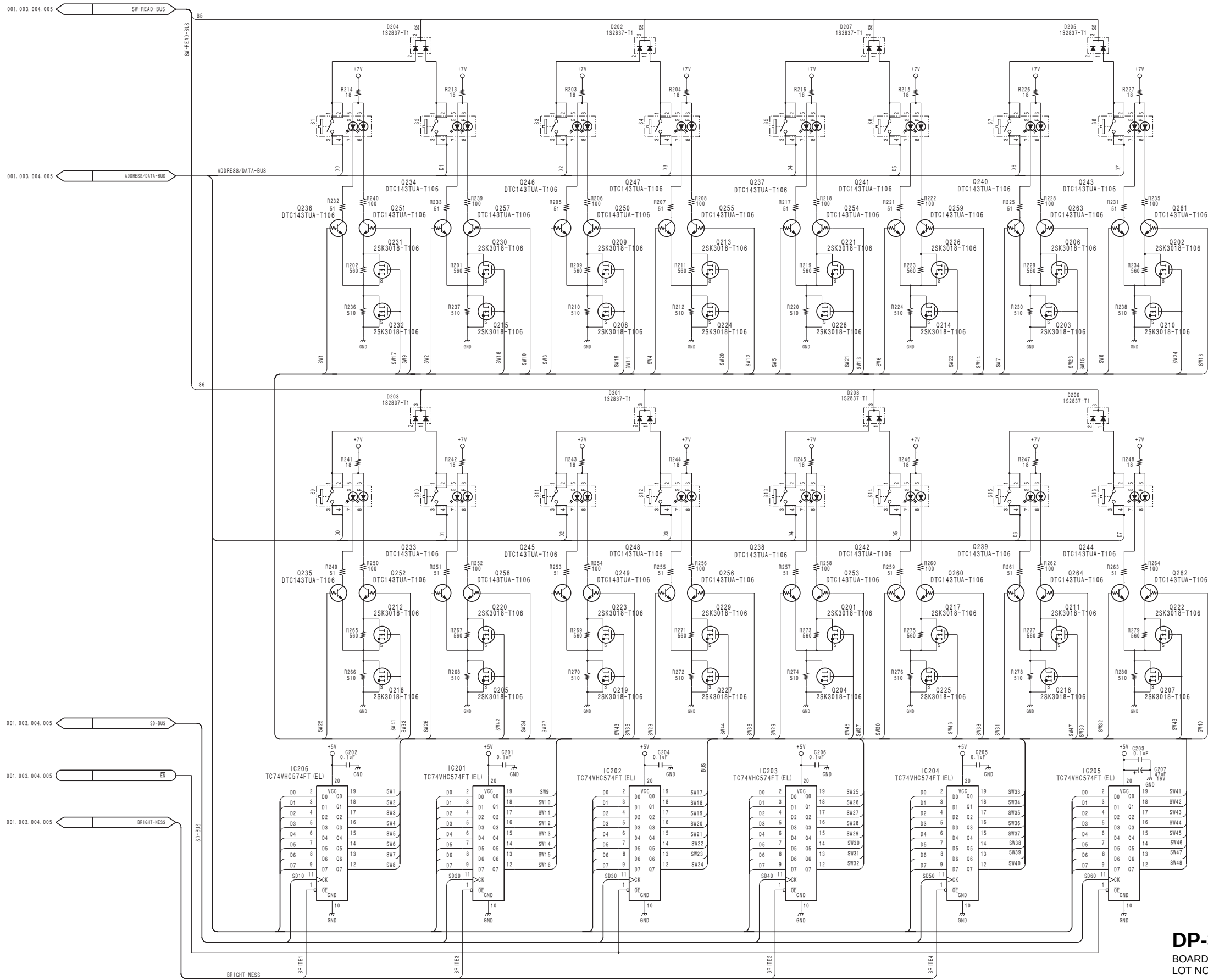


DP-327 (1/5)

BOARD NO. 1-676-941-11
LOT NO. 910-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

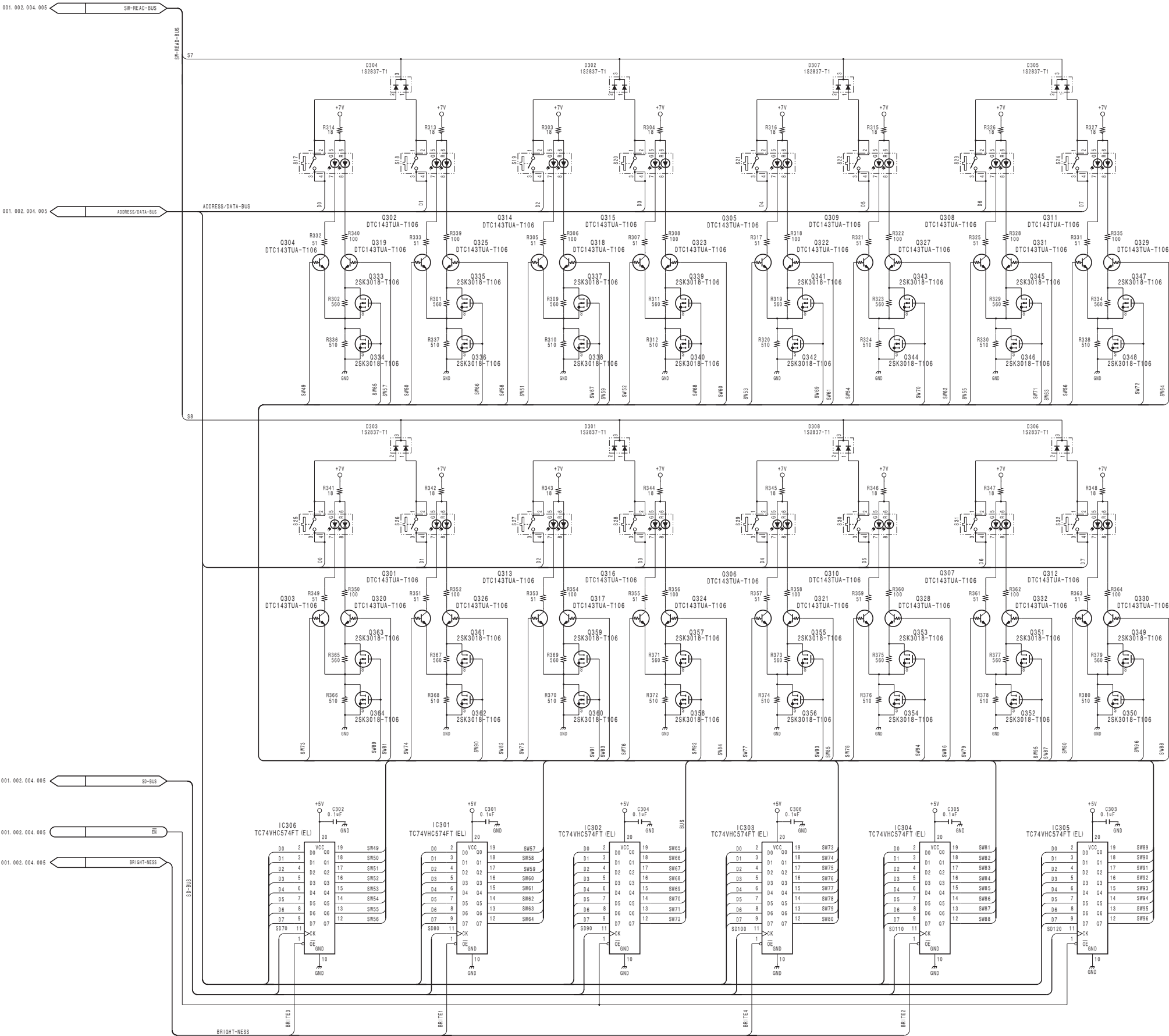
BKS-R3216 (SY) : S/N 10001 and Higher



DP-327 (2/5)
BOARD NO. 1-676-941-11
LOT NO. 910-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

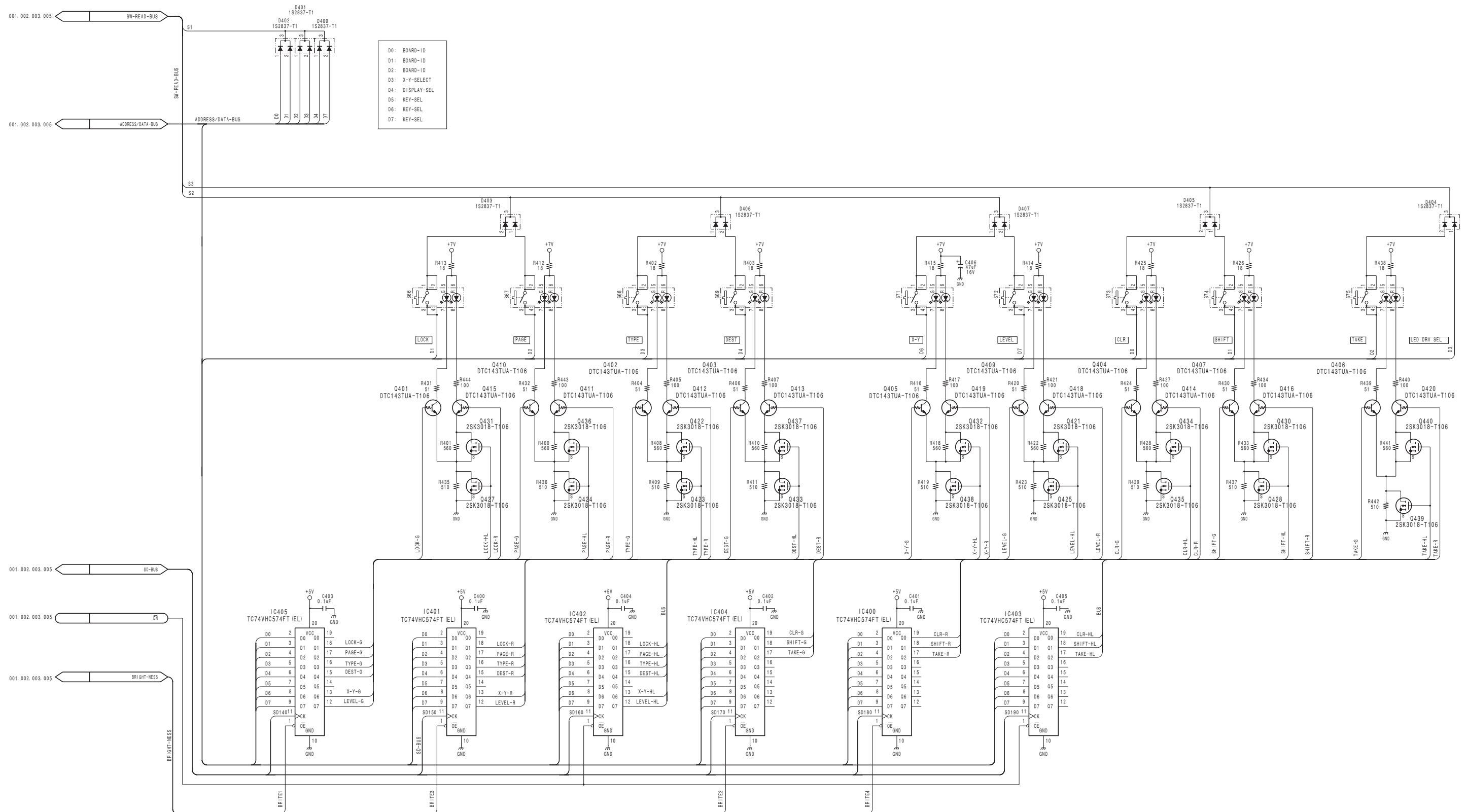
BKS-R3216 (SY) : S/N 10001 and Higher



DP-327 (3/5)
BOARD NO. 1-676-941-11
LOT NO. 910-

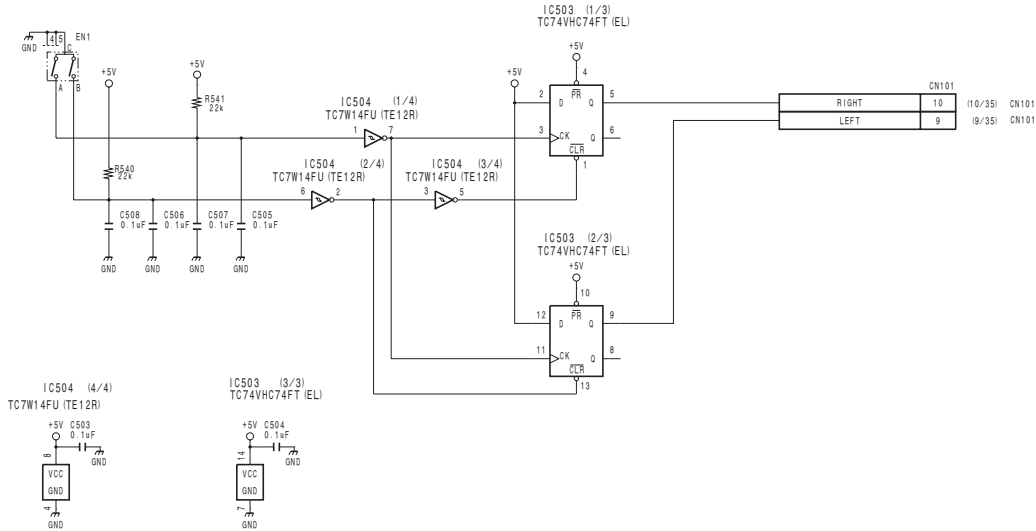
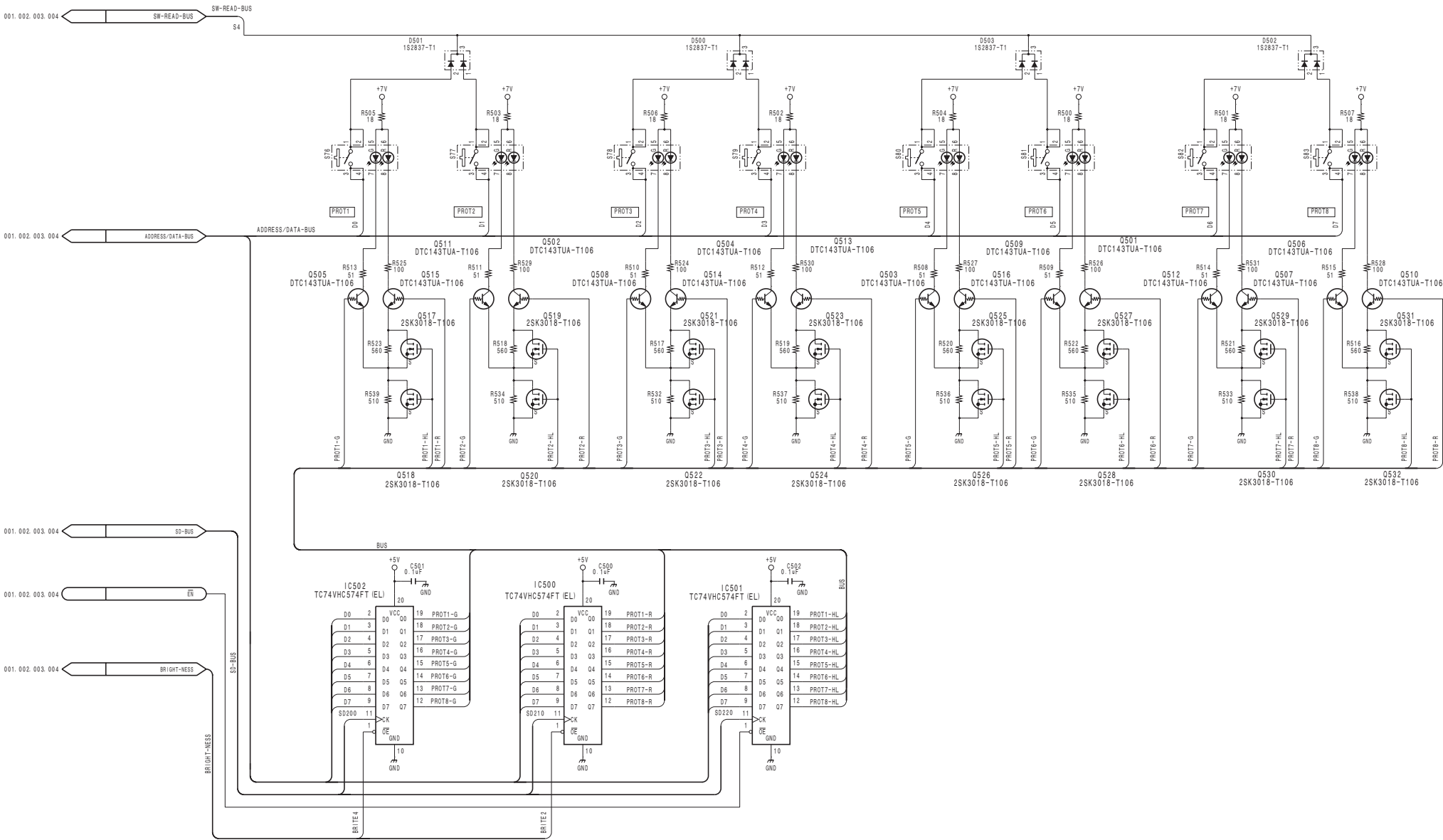
BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

BKS-R3216 (SY) : S/N 10001 and Higher



DP-327 (4/5)
BOARD NO. 1-676-941-11
LOT NO. 910-

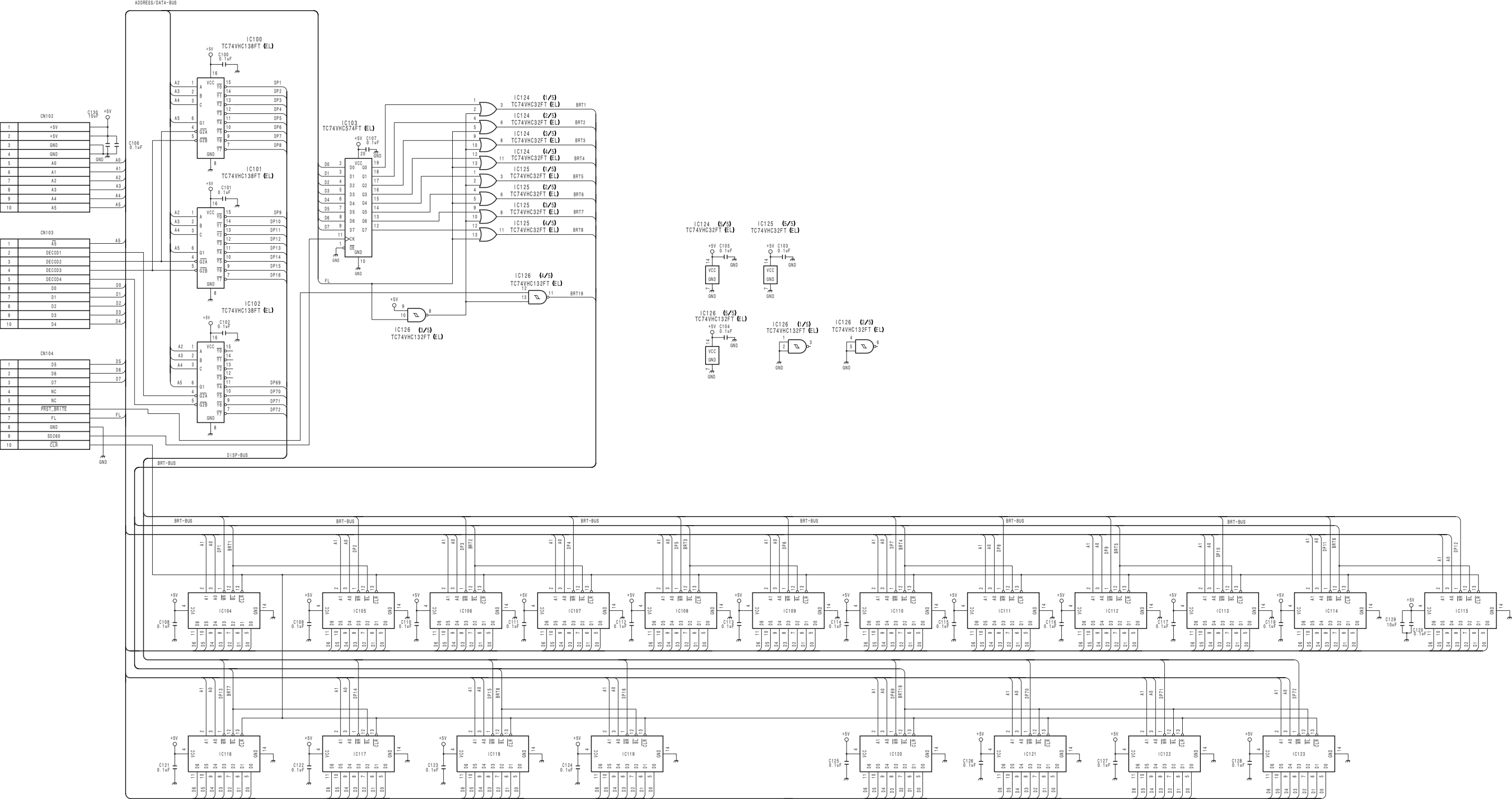
BKS-R3216 (SY) :S/N 10001 and Higher



DP-327 (5/5)
BOARD NO. 1-676-941-11
LOT NO. 910-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

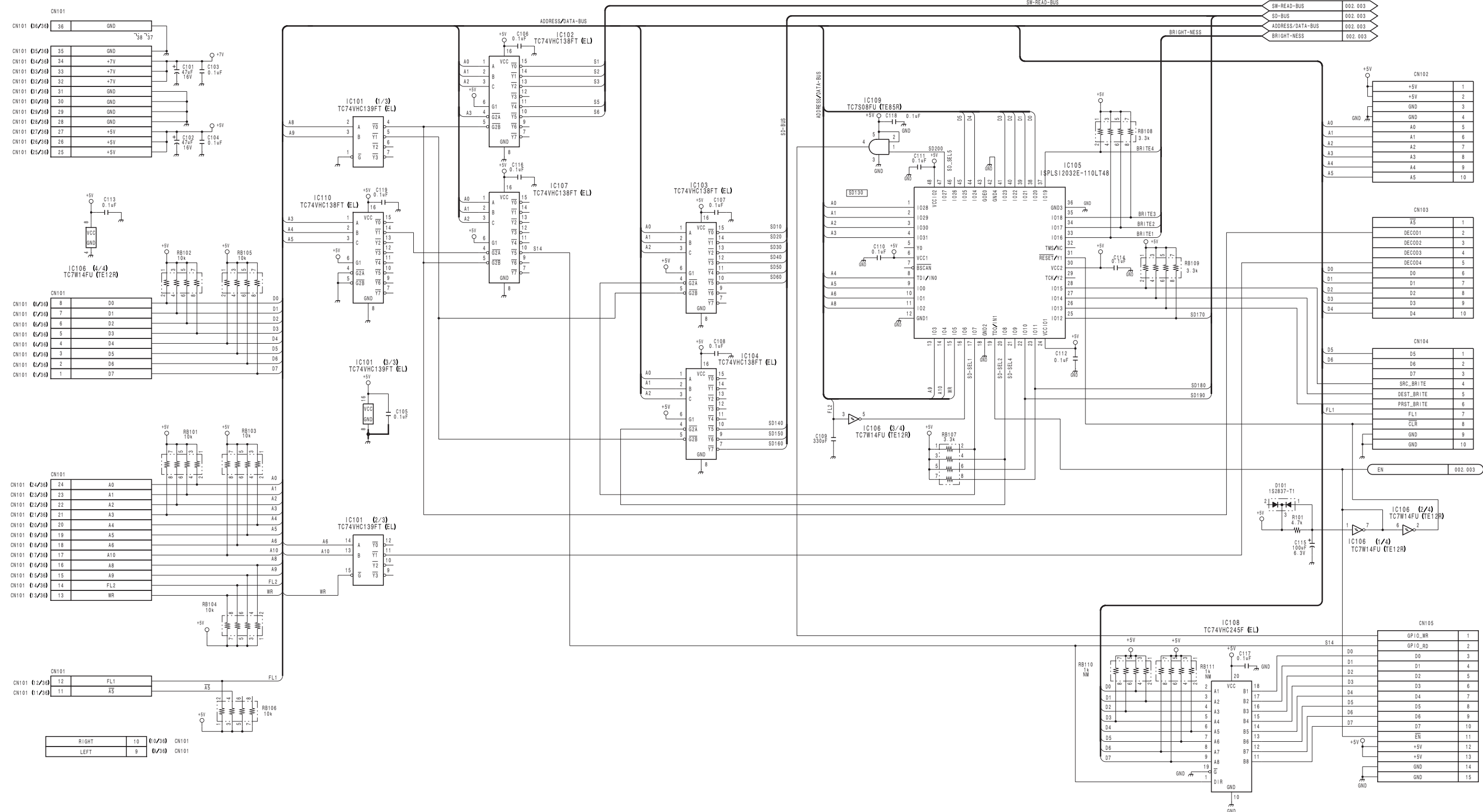
BKS-R3216 (SY) :S/N 10001 and Higher



DP-328
BOARD NO. 1-676-942-11
LOT NO. 910-

BKS-R3240A (SY) :S/N 10001 and Higher

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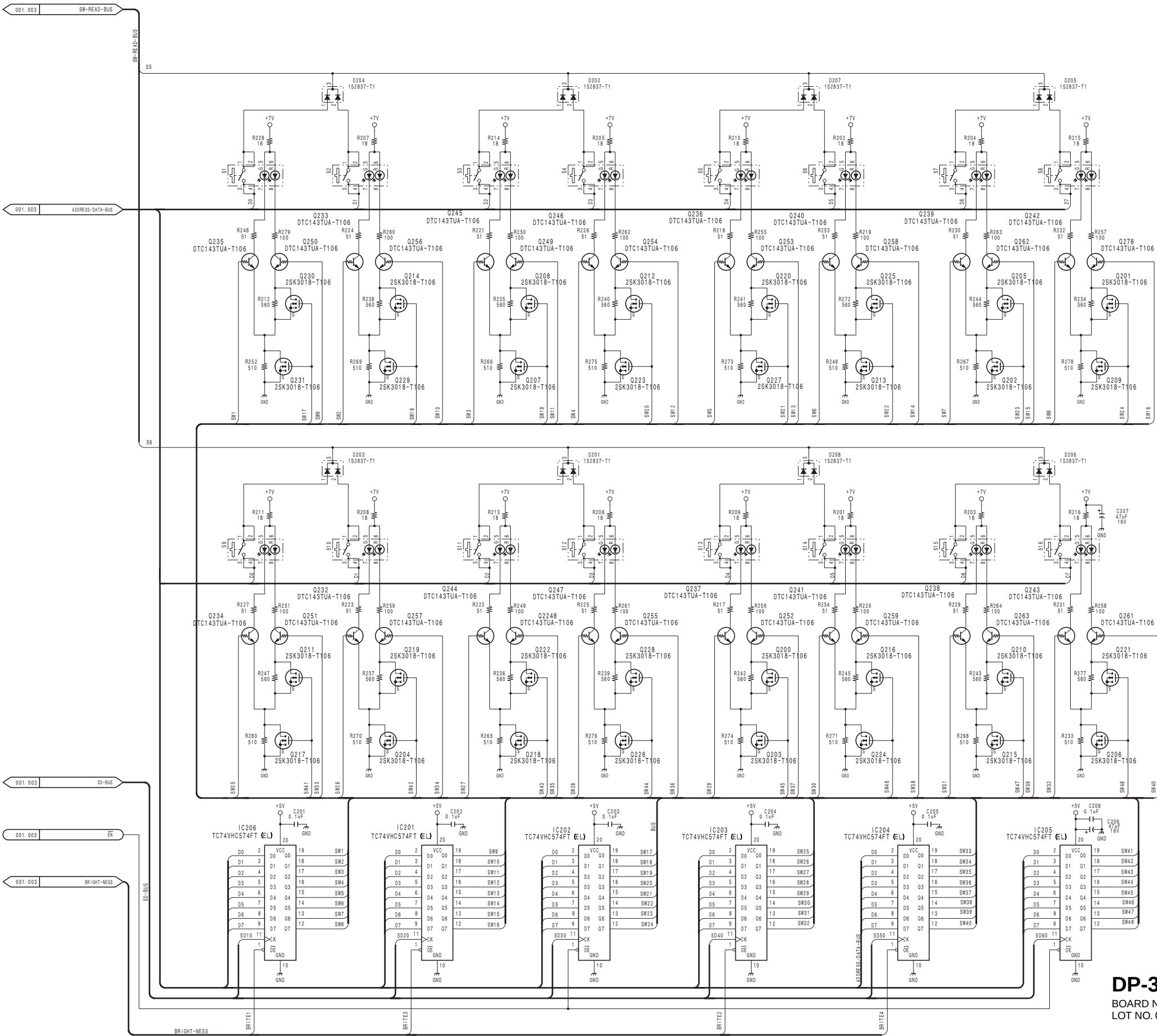
5

DP-333 (1/3)

BOARD NO. 1-678-833-11, 12
LOT NO. 072-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

BKS-R3240A (SY) :S/N 10001 and Higher



DP-333 (2/3)
BOARD NO. 1-678-833-11, 12
LOT NO. 072-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

A

B

C

D

E

F

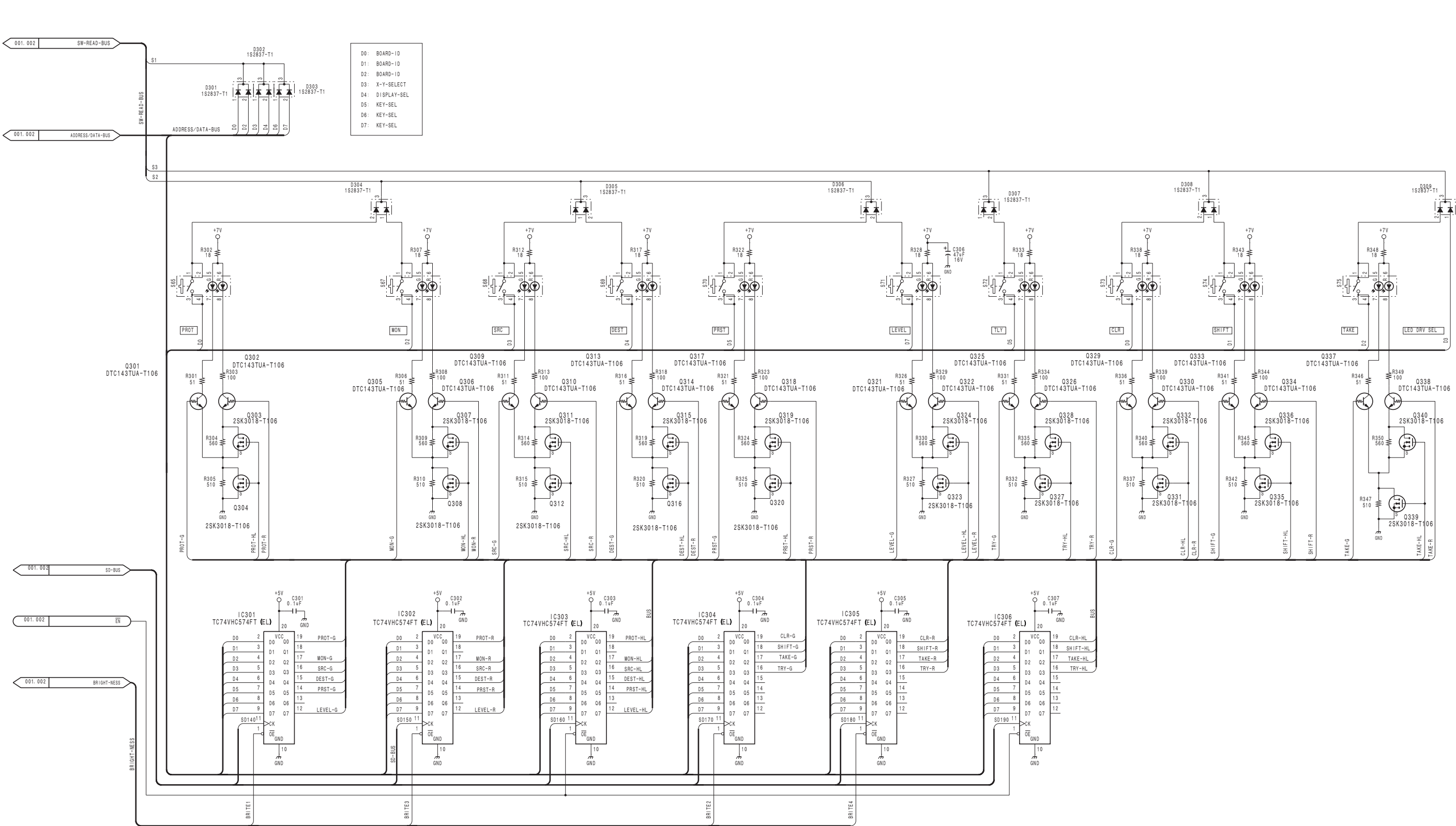
G

H

5-27

5-27

BKS-R3240A (SY) :S/N 10001 and Higher



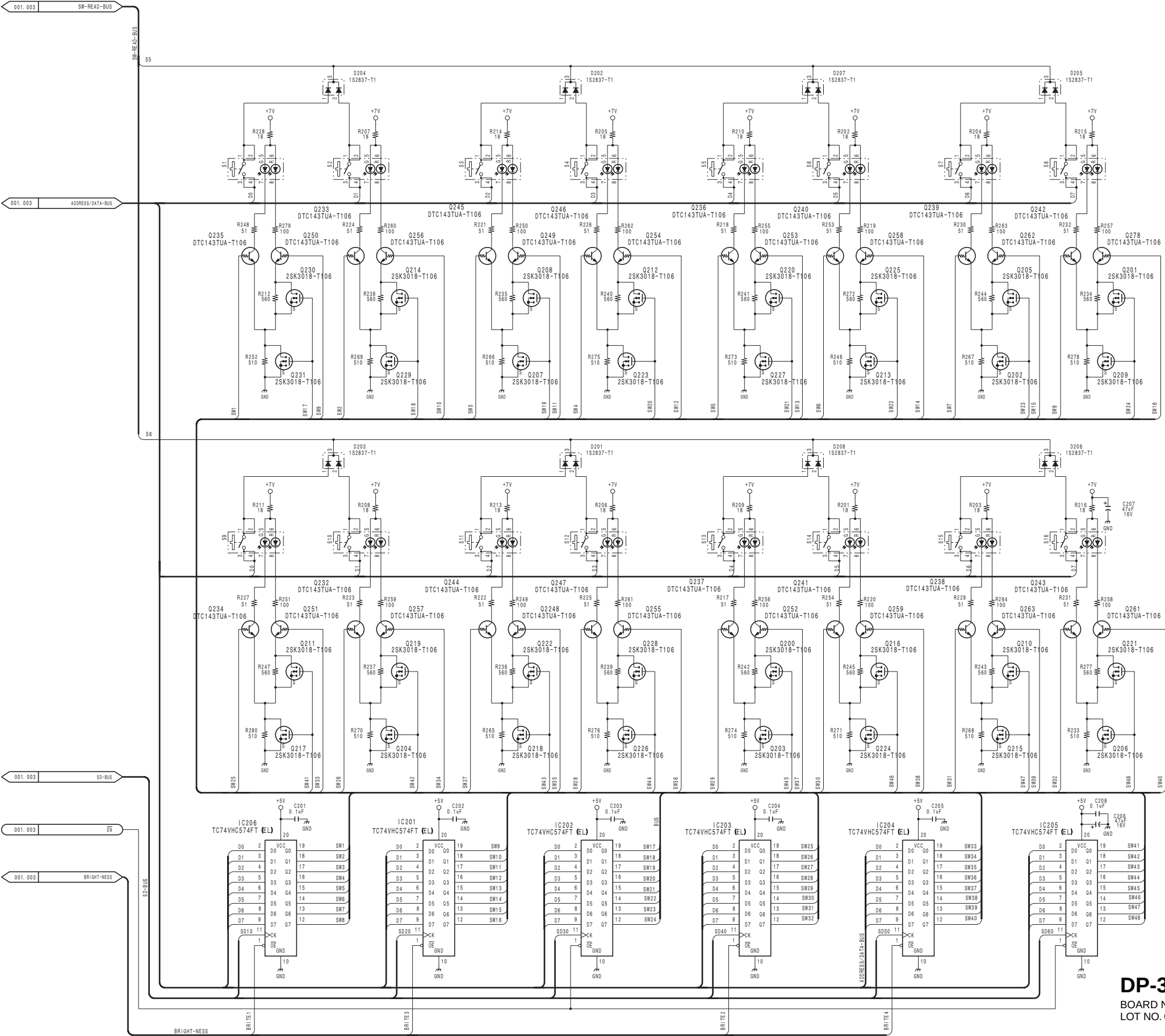
DP-333 (3/3)

BOARD NO. 1-678-833-11, 12
LOT NO. 072-

[illegible]

BOARD NO. 1-678-835-11, 12
LOT NO. 072-

BKS-R3242A (SY) :S/N 10001 and Higher

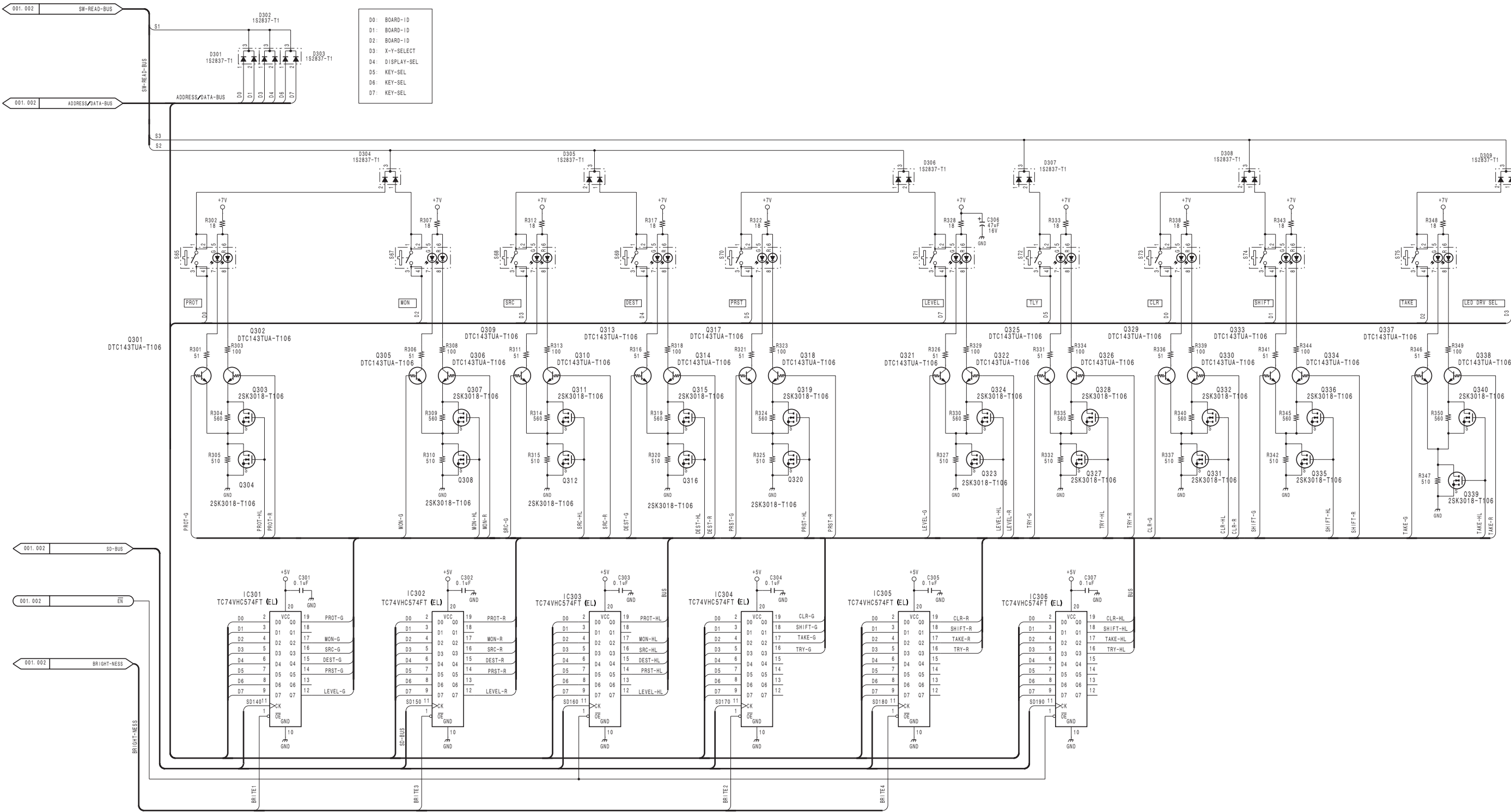


DP-334 (2/3)

BOARD NO. 1-678-835-11, 12
LOT NO. 072-

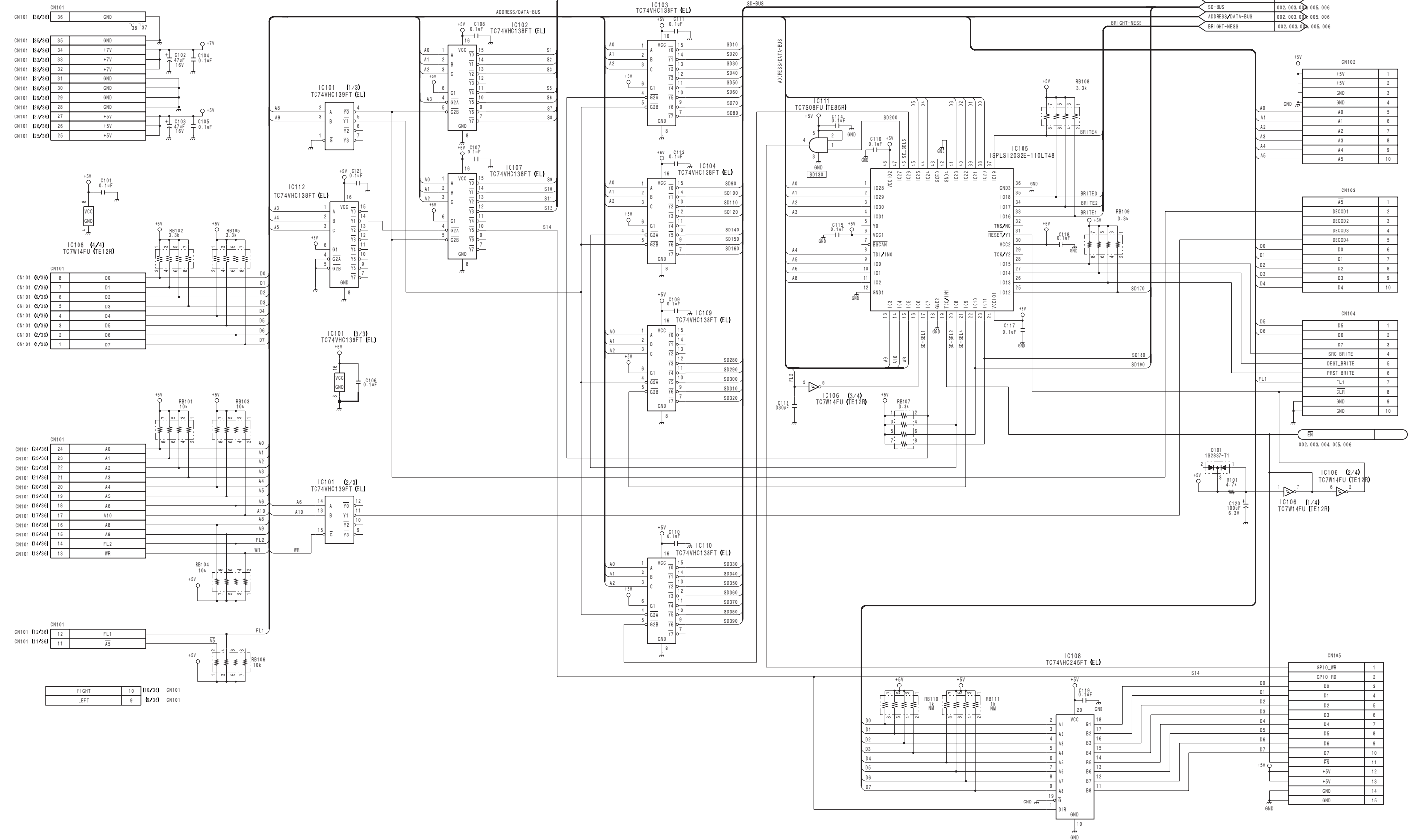
BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

BKS-R3242A (SY) :S/N 10001 and Higher



DP-334 (3/3)
BOARD NO. 1-678-835-11, 12
LOT NO. 072-

BKS-R3248A (SY) :S/N 10001 and Higher

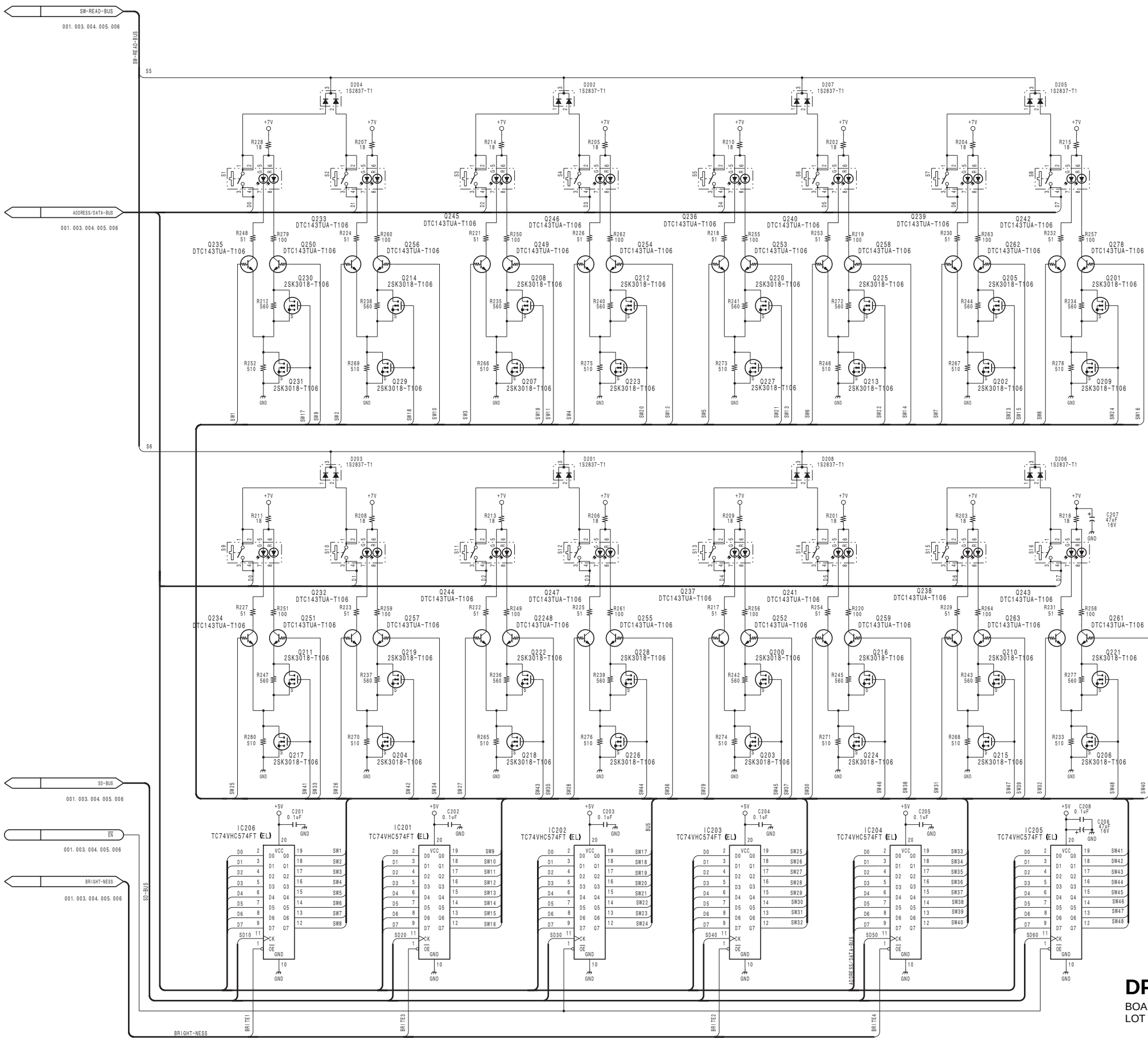


DP-335 (1/6)

BOARD NO. 1-678-837-11, 12
LOT NO. 072-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

BKS-R3248A (SY) :S/N 10001 and Higher



DP-335 (2/6)
BOARD NO. 1-678-837-11, 12
LOT NO. 072-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

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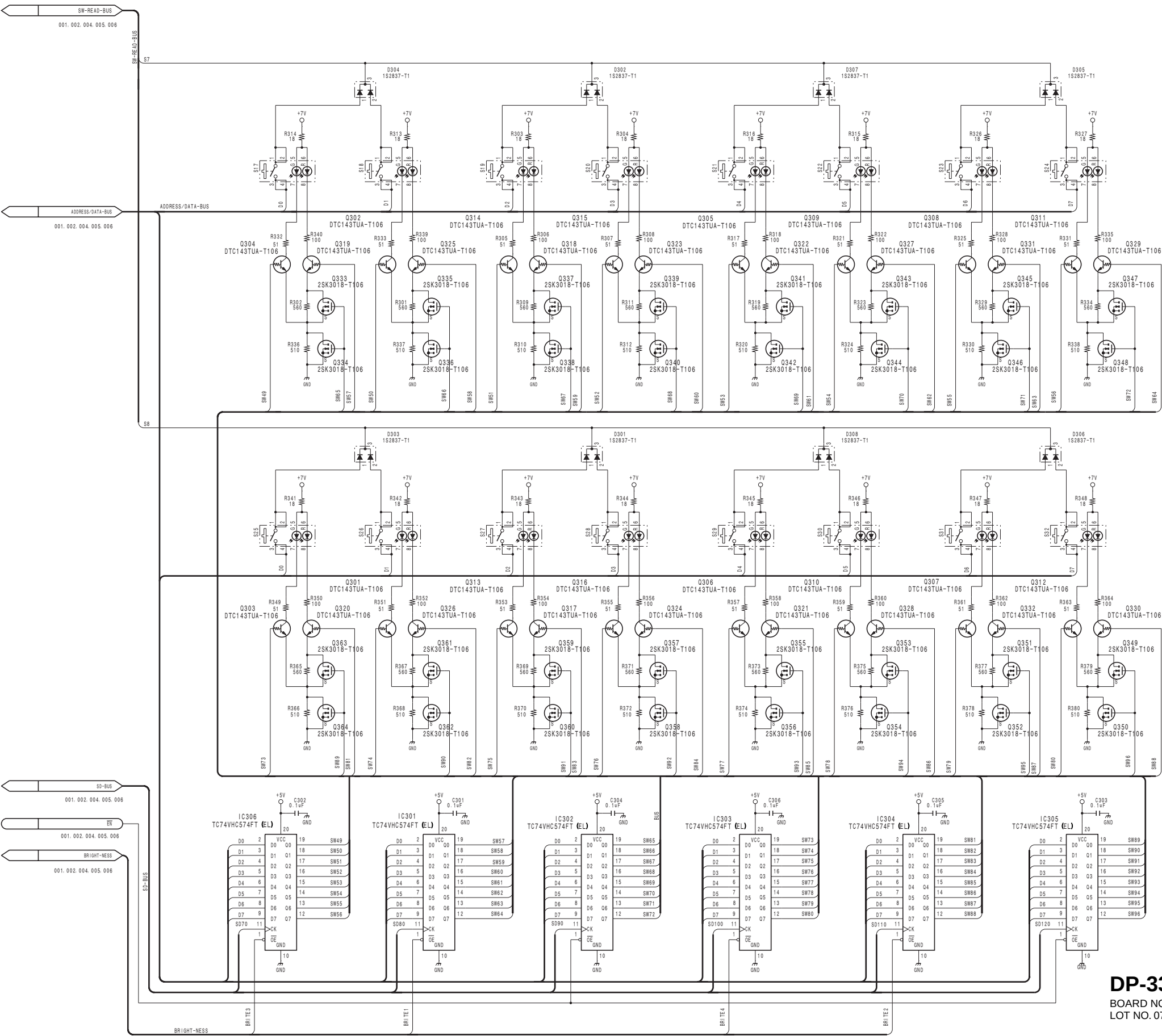
G

H

5-33

5-33

BKS-R3248A (SY) :S/N 10001 and Higher

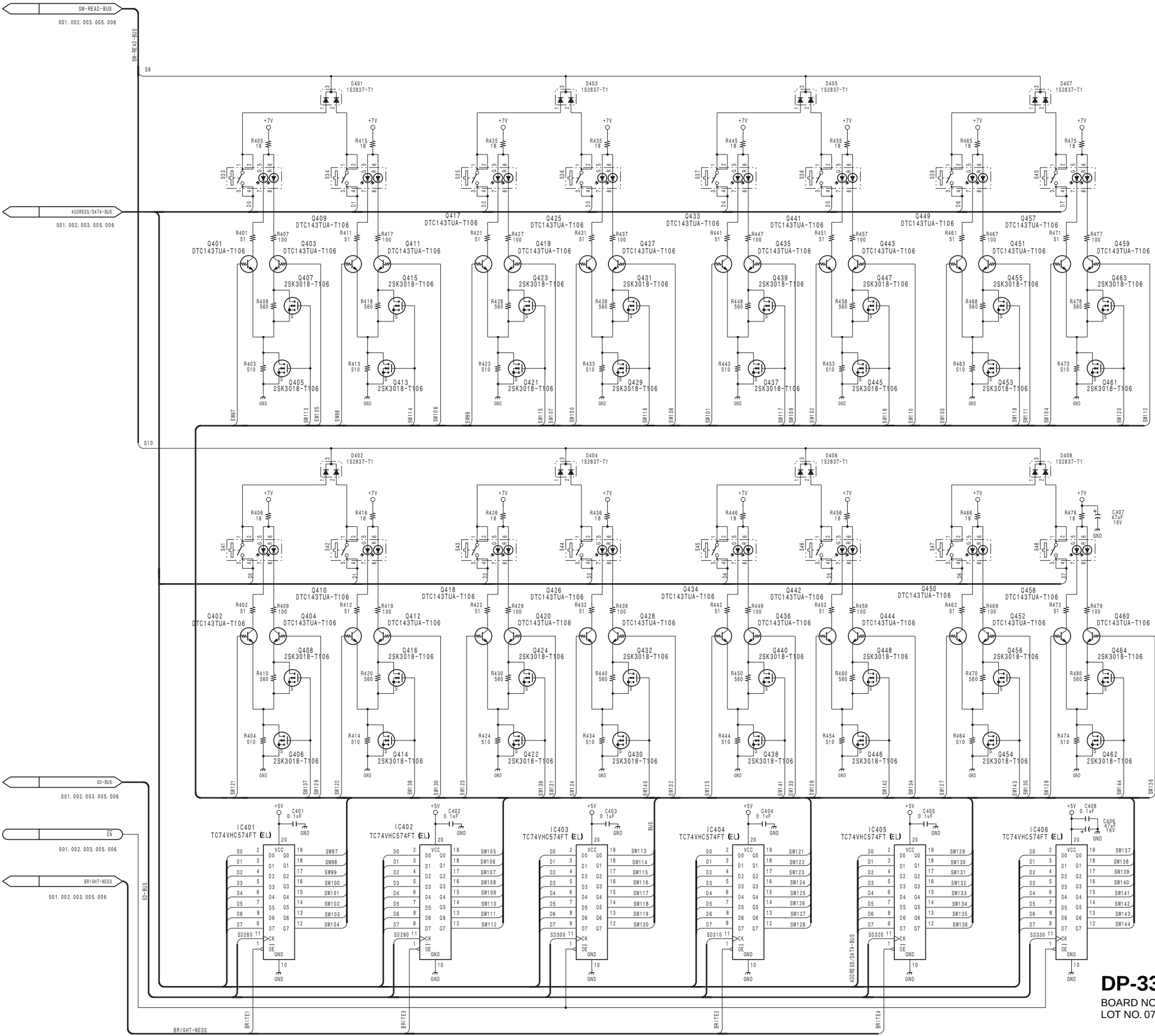


DP-335 (3/6)

BOARD NO. 1-678-837-11, 12
LOT NO. 072-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

BKS-R3248A (SY) :S/N 10001 and Higher



DP-335 (4/6)
BOARD NO. 1-678-837-11, 12
LOT NO. 072-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

A

B

C

D

E

F

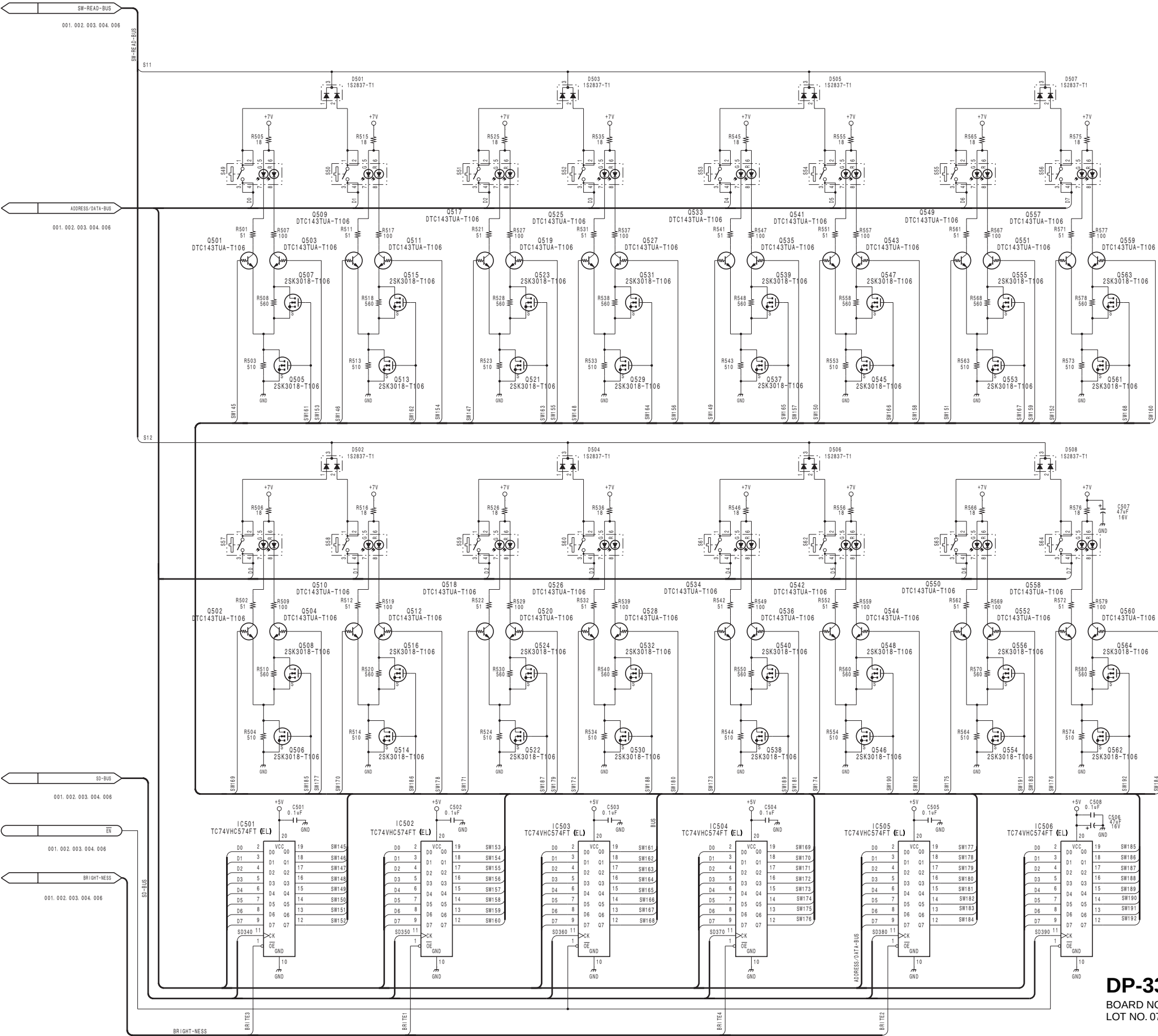
G

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5-35

5-35

BKS-R3248A (SY) :S/N 10001 and Higher

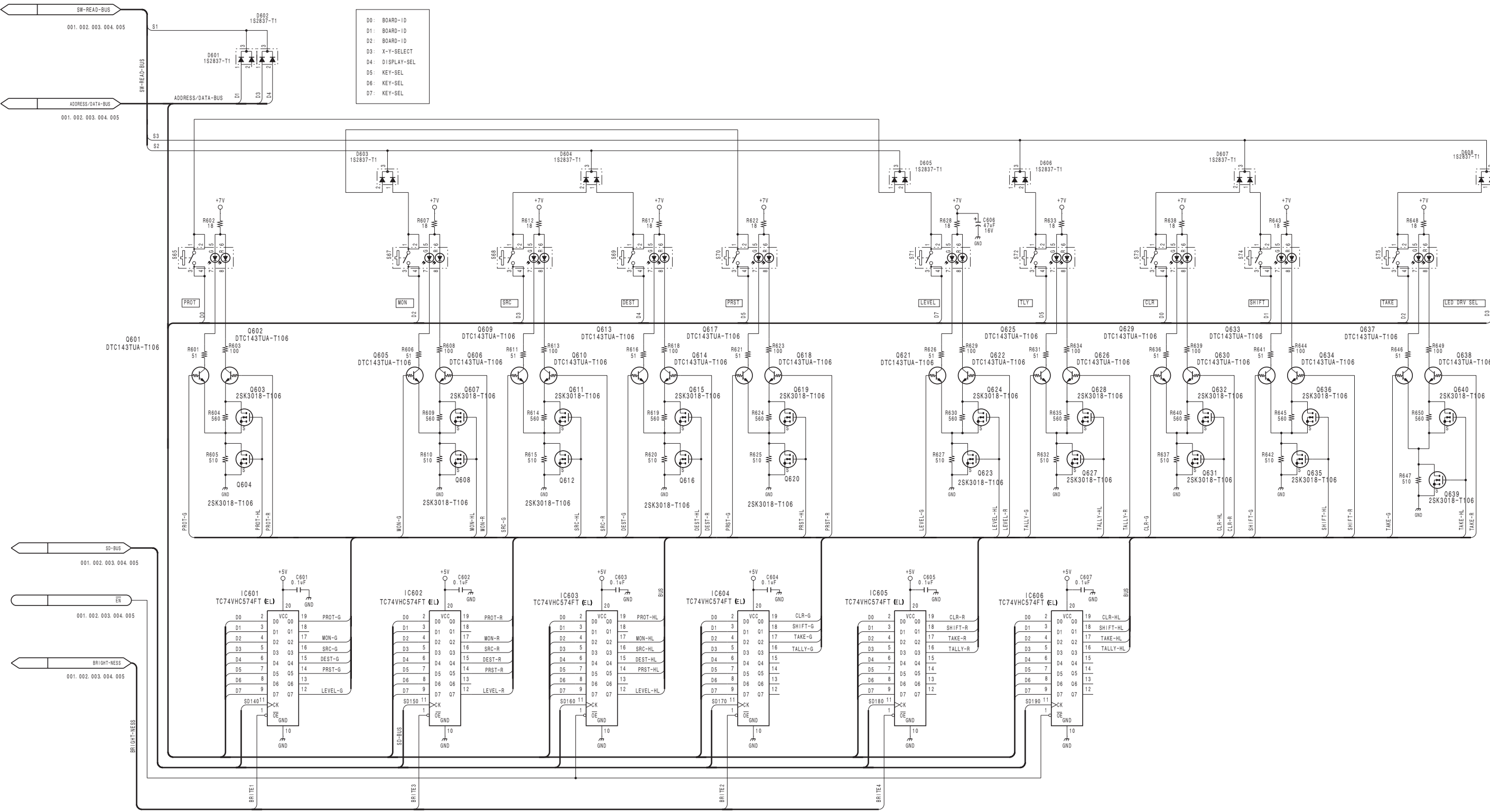


DP-335 (5/6)

BOARD NO. 1-678-837-11, 12
LOT NO. 072-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

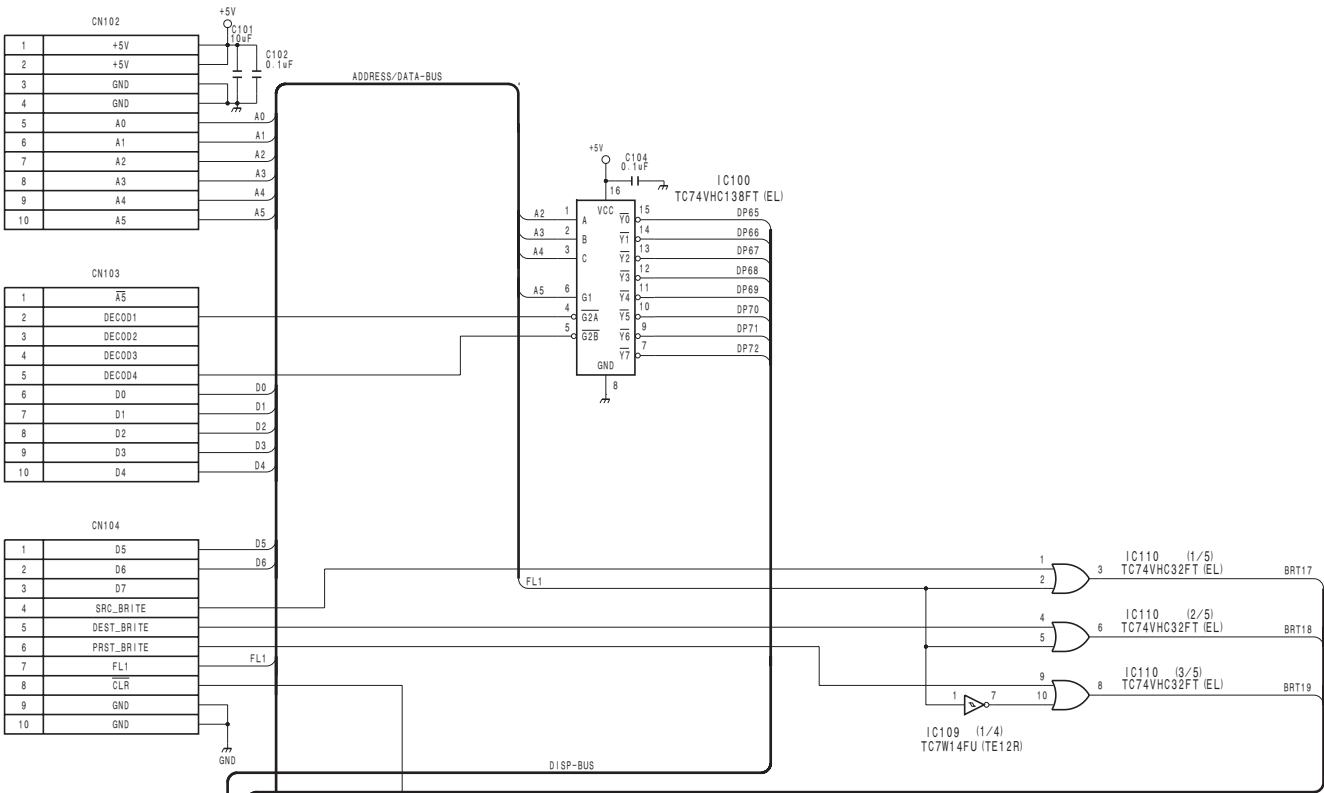
BKS-R3248A (SY) :S/N 10001 and Higher



DP-335 (6/6)
BOARD NO. 1-678-837-11, 12
LOT NO. 072-

BKS-R3240A (SY) :S/N 10001 and Higher

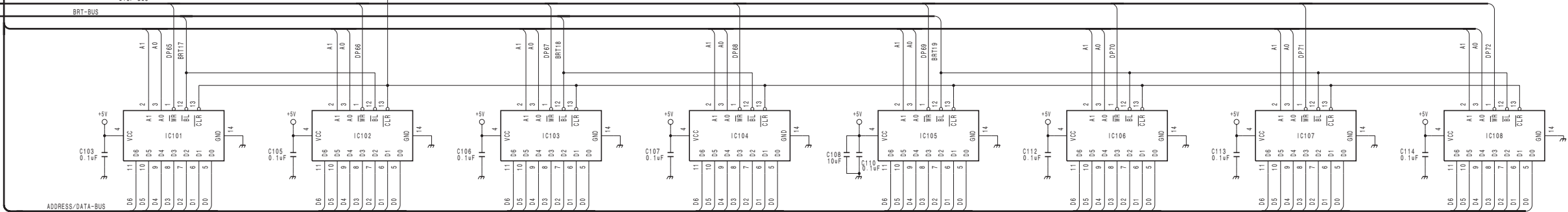
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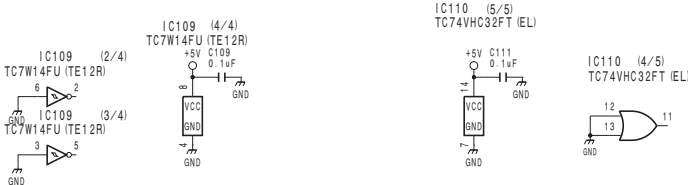
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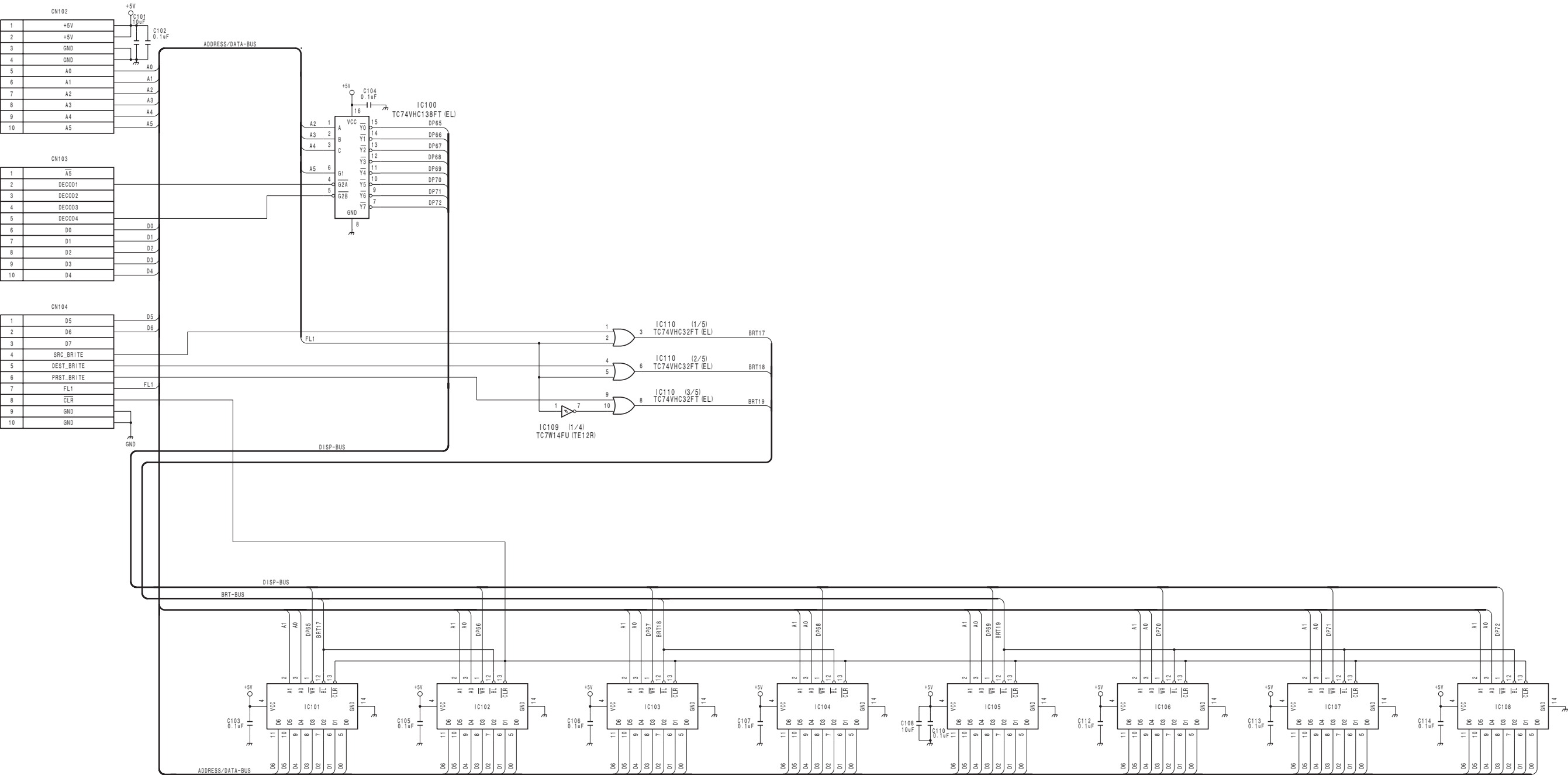
5



DP-336

BOARD NO. 1-678-834-11
LOT NO. 072-

BKS-R3242A (SY) :S/N 10001 and Higher
BKS-R3248A (SY) :S/N 10001 and Higher



DP-337

BOARD NO. 1-678-836-11
LOT NO. 072-

BKS-R1621 (SY) : S/N 10001 and Higher

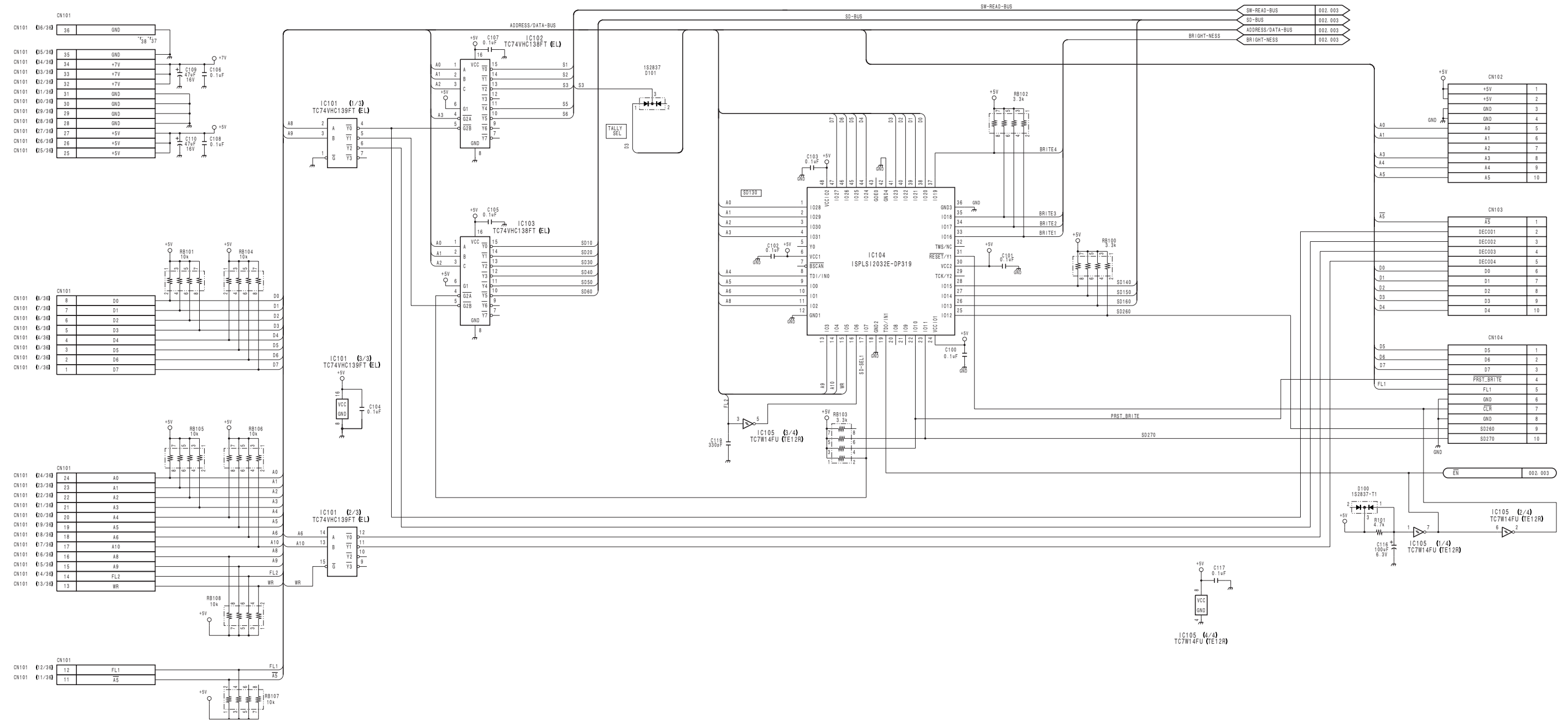
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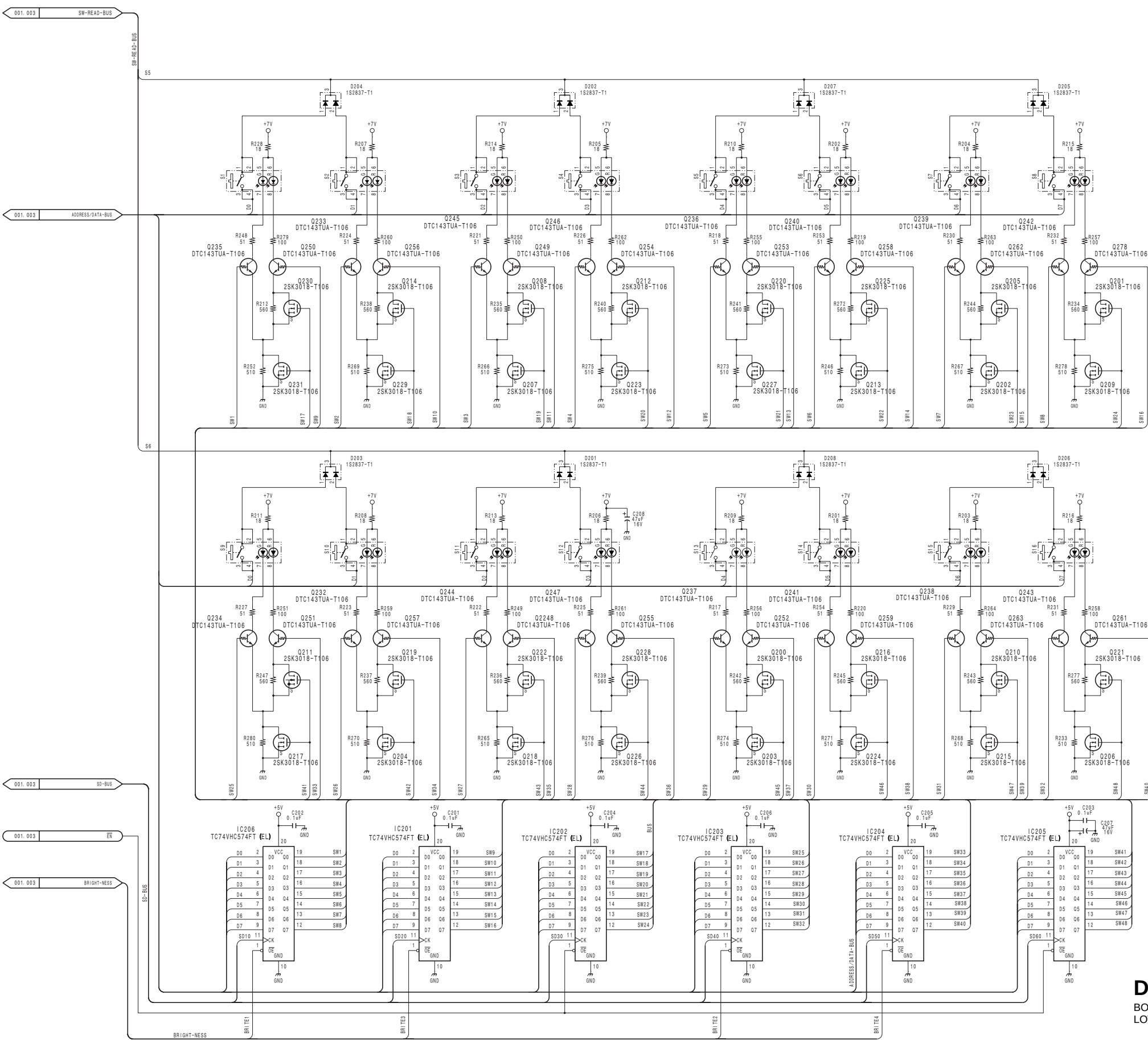
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DP-339 (1/3)
BOARD NO. 1-678-830-11
LOT NO. 003-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

BKS-R1621 (SY) :S/N 10001 and Higher



DP-339 (2/3)
BOARD NO. 1-678-830-11
LOT NO. 003-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

A

B

C

D

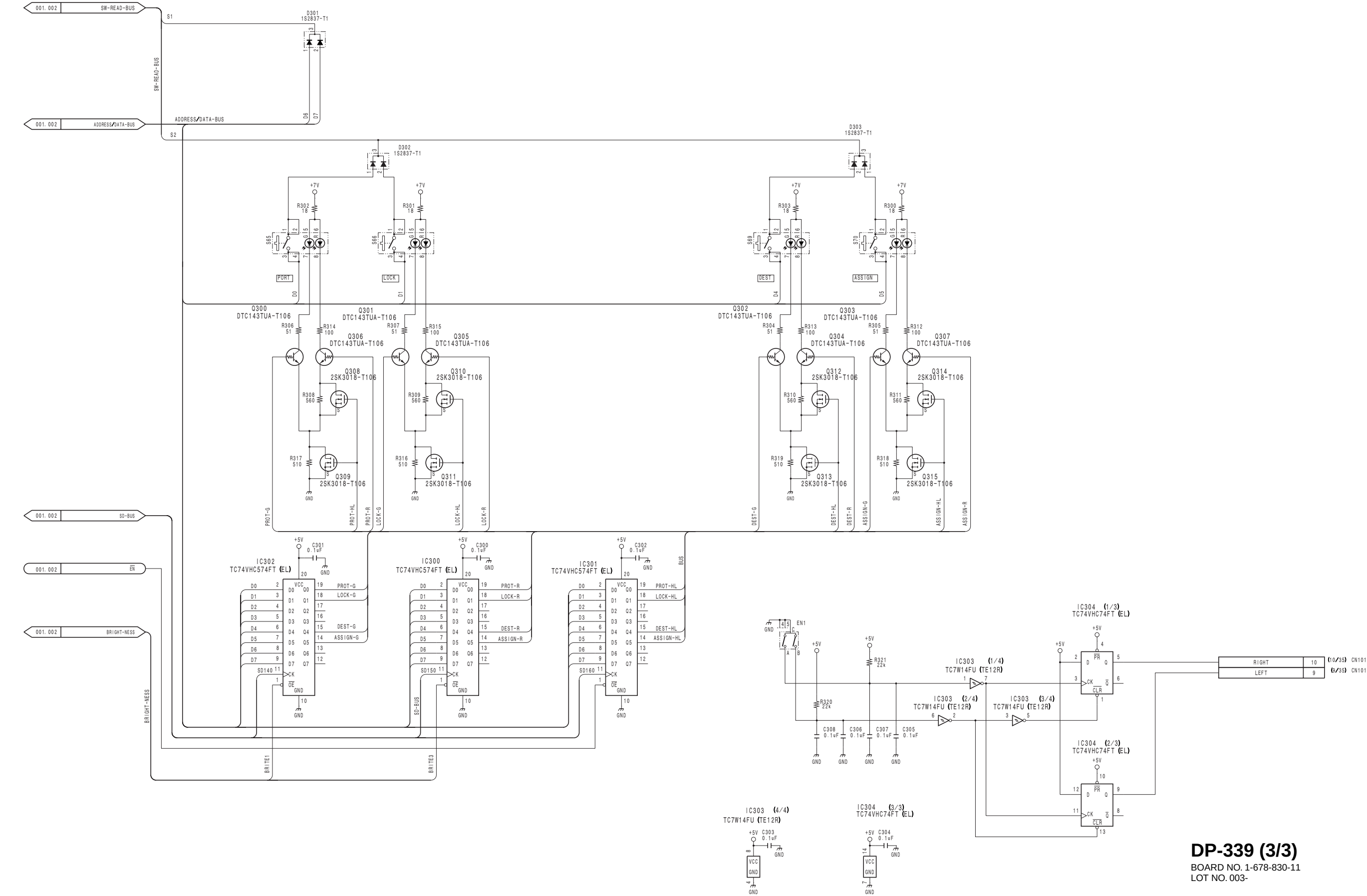
E

F

G

H

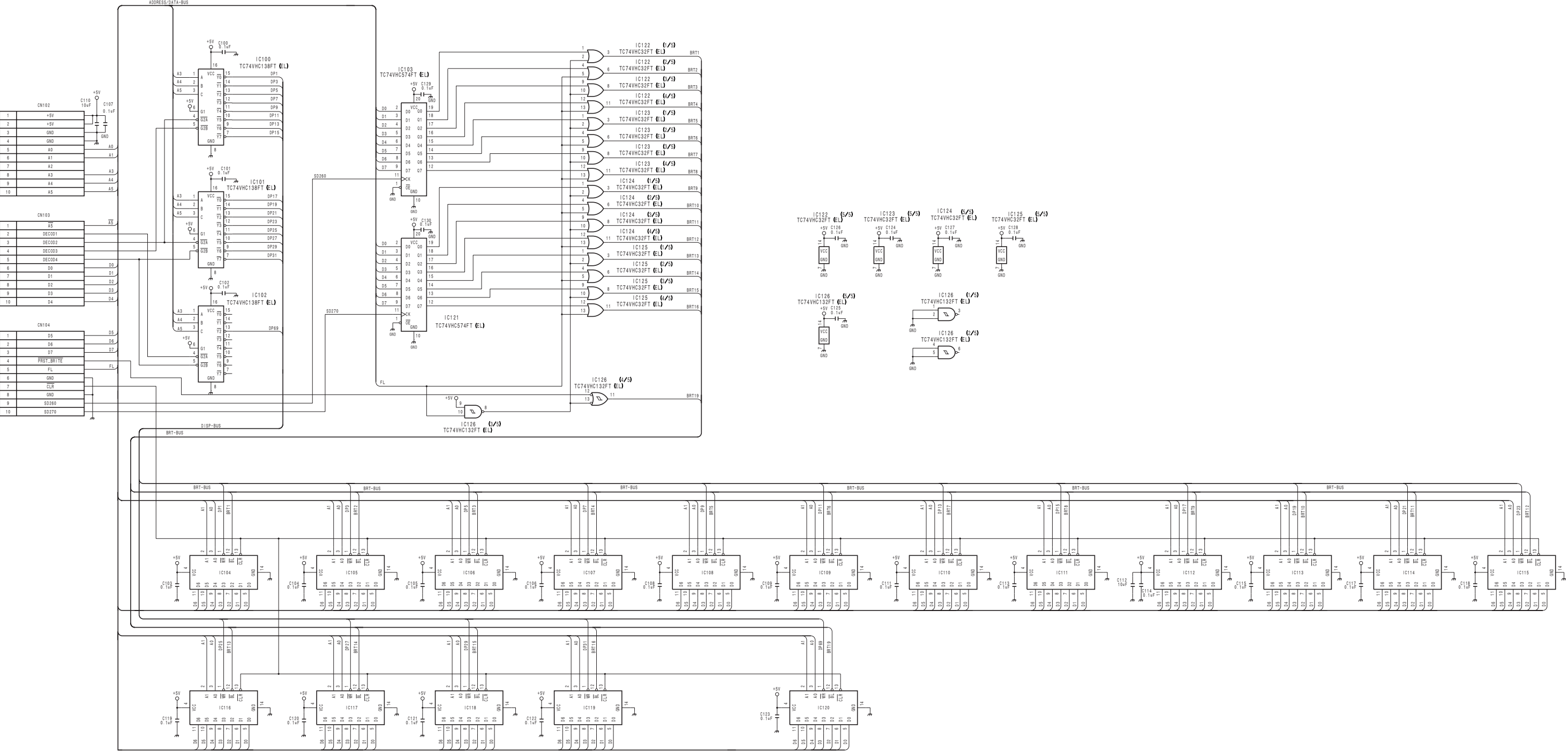
BKS-R1621 (SY) : S/N 10001 and Higher



DP-339 (3/3)
BOARD NO. 1-678-830-11
LOT NO. 003-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

BKS-R1621 (SY) :S/N 10001 and Higher



DP-340

BOARD NO. 1-678-831-11
LOT NO. 003-

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A

BKS-R3240A (SY) :S/N 10001 and Higher
BKS-R3242A (SY) :S/N 10001 and Higher
BKS-R3248A (SY) :S/N 10001 and Higher

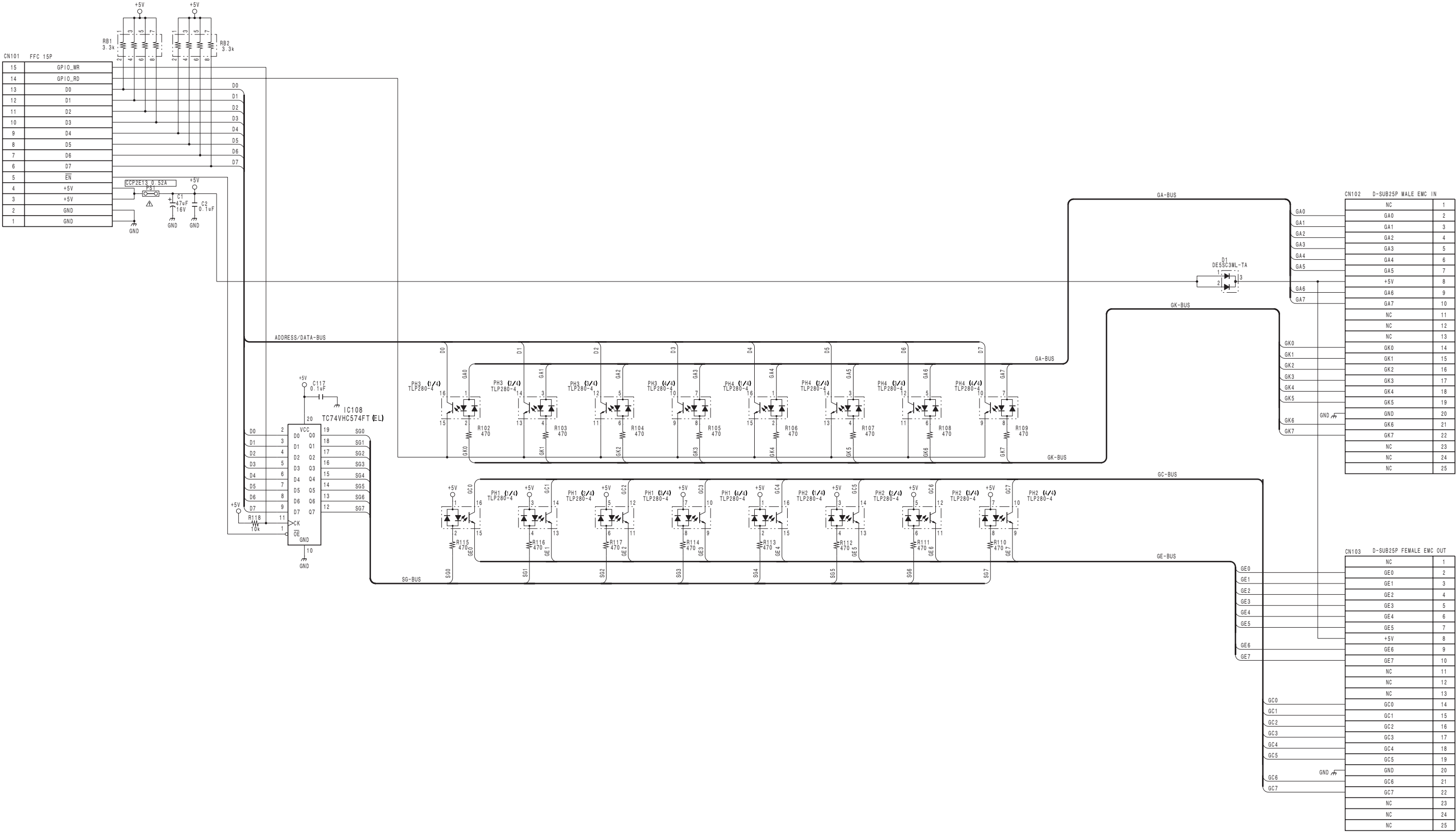
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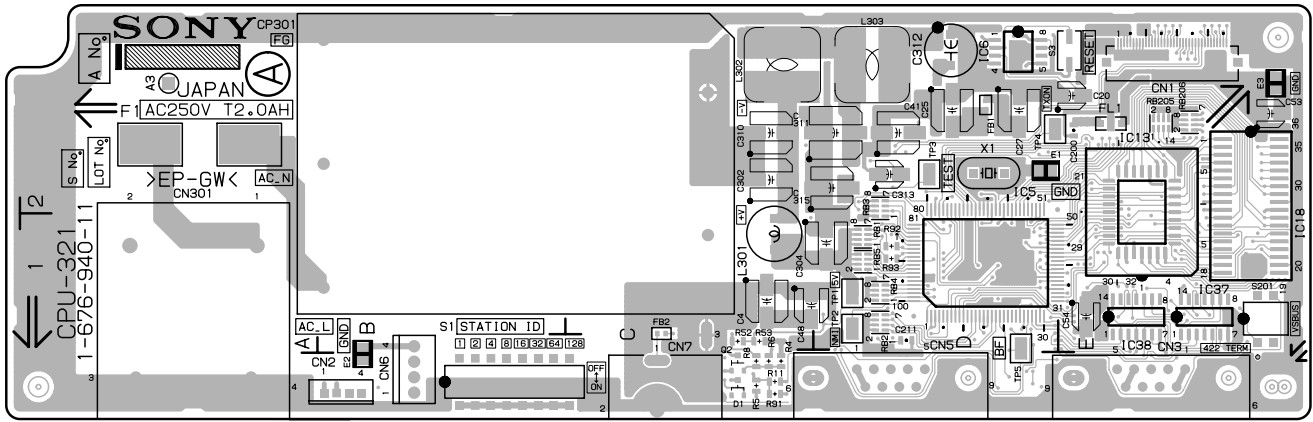
IF-803

BOARD NO. 1-678-832-11
LOT NO. 072-

Section 6
Board Layouts

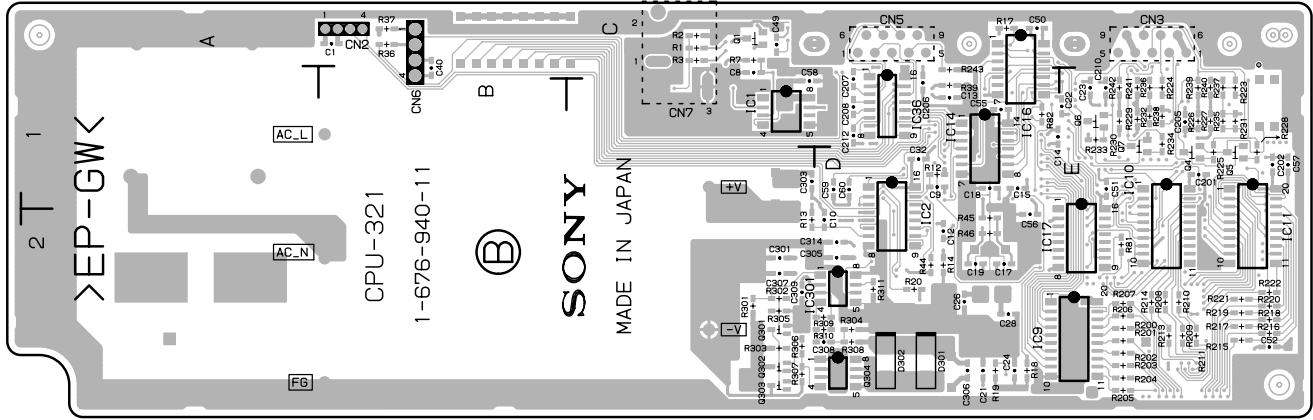
Index

Board Name	Function	Model	Page
CPU-321	System Control Board	BKS-R3216: S/N 10001-10050 BKS-R1617: S/N 10001-10050 BKS-R3219: S/N 10001-10030	6-2
CPU-323	System Control Board	BKS-R3216: S/N 10051- BKS-R1617: S/N 10051- BKS-R1618: S/N 10001- BKS-R3219: S/N 10031- BKS-R3220: S/N 10001- BKS-R1621: S/N 10001- BKS-R3240A: S/N 10001- BKS-R3242A: S/N 10001- BKS-R3248A: S/N 10001-	6-3
DP-319	Switch Board	BKS-R1617 BKS-R1618	6-4
DP-320	Display Board	BKS-R1617	6-5
DP-323	Switch Board	BKS-R3219	6-6
DP-324	Switch Board	BKS-R3220	6-7
DP-325	Display Board	BKS-R3220	6-9
DP-327	Switch Board	BKS-R3216	6-10
DP-328	Display Board	BKS-R3216	6-12
DP-333	Switch Board	BKS-R3240A	6-13
DP-334	Switch Board	BKS-R3242A	6-15
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DP-336	Display Board	BKS-R3240A	6-18
DP-337	Display Board	BKS-R3242A BKS-R3248A	6-19
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DP-340	Display Board	BKS-R1621	6-21
IF-803	Interface Board	BKS-R3240A BKS-R3242A BKS-R3248A	6-22



BKS-R3216 (SY): S/N 10001 through 10050
BKS-R1617 (SY): S/N 10001 through 10050
BKS-R3219 (SY): S/N 10001 through 10030

CPU-321 -A SIDE-
SUFFIX: -11

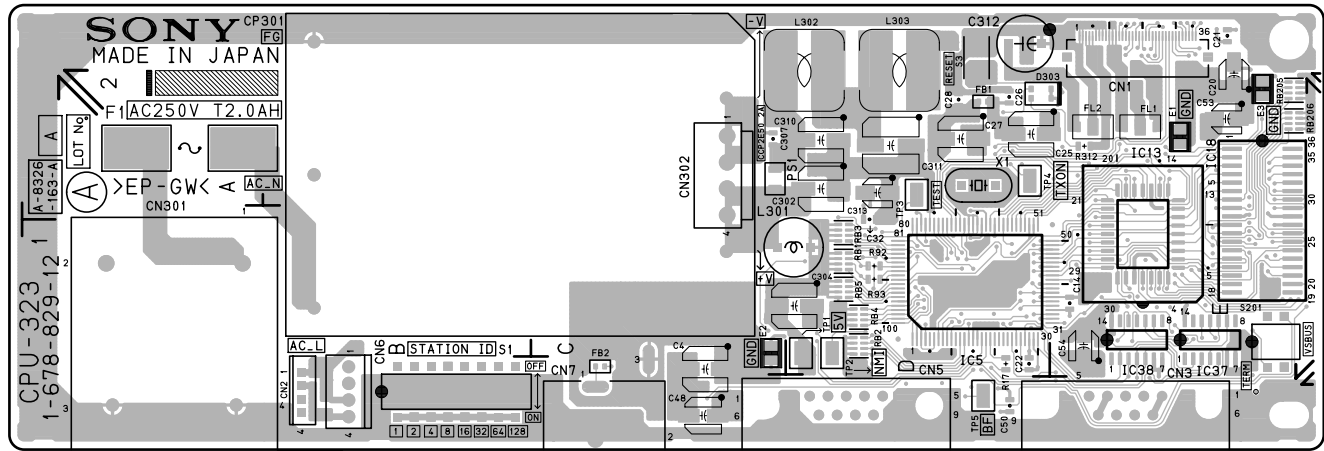


CPU-321 -B SIDE-
SUFFIX: -11

CPU-321 (1-676-940-11)

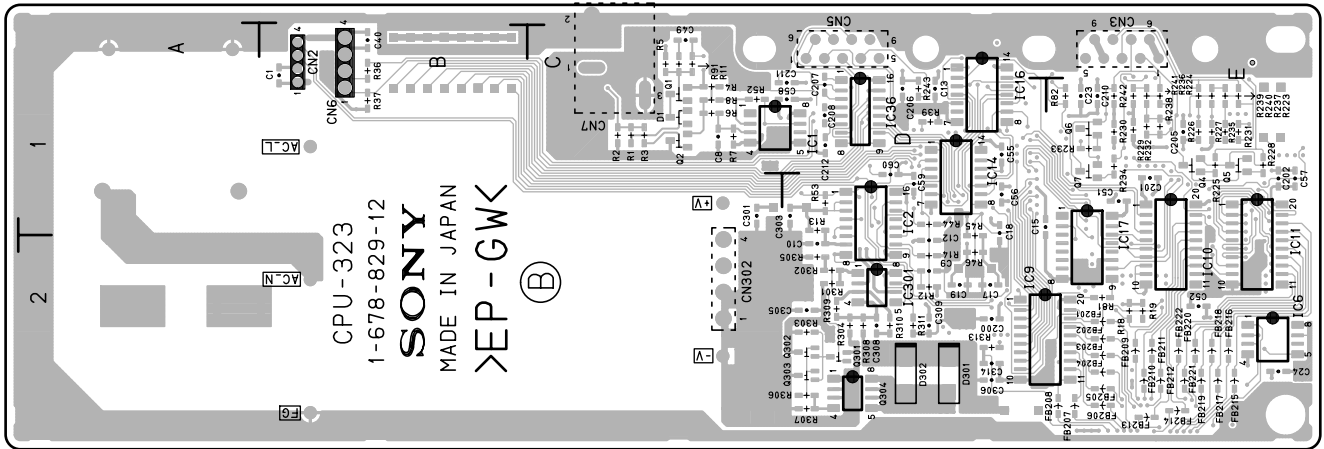
*:B SIDE

C1	*B1	IC5	D1	R232	*E1
C4	C1	IC6	D2	R233	*E1
C8	*C1	IC9	*D2	R234	*E1
C9	*D1	IC10	*E1	R235	*E1
C10	*D2	IC11	*E1	R236	*E1
C12	*D2	IC13	E2	R237	*E1
C13	*D1	IC14	*D1	R238	*E1
C14	*D1	IC16	*D1	R239	*E1
C15	*D1	IC17	*D2	R240	*E1
C17	*D2	IC18	E2	R241	*E1
C18	*D1	IC36	*D1	R242	*E1
C19	*D2	IC37	E1	R243	*D1
C20	E2	IC38	E1	R301	*C2
C21	*D2	IC301	*D2	R302	*C2
C22	*E1			R303	*C2
C23	*E1	L301	C1	R304	*D2
C24	*D2	L302	C2	R305	*C2
C25	D2	L303	D2	R306	*C2
C26	*D2			R307	*C2
C27	D2	Q1	*C1	R308	*D2
C28	*D2	Q2	C1	R309	*D2
C32	*D1	Q4	*E1	R310	*D2
C40	*B1	Q5	*E1	R311	*D2
C41	D2	Q6	*E1		
C48	C1	Q7	*E1	RB1	D1
C49	*C1	Q301	*C2	RB2	D1
C50	*D1	Q302	*C2	RB3	D2
C51	*E1	Q303	*C2	RB4	D1
C52	*E2	Q304	*D2	RB5	D1
C53	E2			RB205	E2
C54	E1	R1	*C1	RB206	E2
C55	*D1	R2	*C1		
C56	*D2	R3	*C1	S1	B1
C57	*E1	R4	C1	S3	E2
C58	*C1	R5	C1	S201	E1
C59	*D1	R6	C1		
C60	*D1	R7	*C1	TP1	D1
C200	E2	R8	C1	TP2	D1
C201	*E1	R11	C1	TP3	D2
C202	*E1	R12	*D1	TP4	D2
C205	*E1	R13	*C2	TP5	D1
C206	*D1	R14	*D2		
C207	*D1	R17	*D1	X1	D2
C208	*D1	R18	*D2		
C210	*E1	R19	*D2		
C211	D1	R20	*D2		
C212	*D1	R36	*B1		
C301	*C2	R37	*B1		
C302	C2	R39	*D1		
C303	*C1	R44	*D2		
C304	D1	R45	*D2		
C305	*D2	R46	*D2		
C306	*D2	R52	C1		
C307	*C2	R53	C1		
C308	*D2	R81	*E2		
C309	*C2	R82	*D1		
C310	C2	R91	C1		
C311	D2	R92	D1		
C312	D2	R93	D1		
C313	D2	R200	*E2		
C314	*D2	R201	*E2		
C315	D2	R202	*E2		
		R203	*E2		
		R204	*E2		
CN1	E2	R205	*E2		
CN2	B1	R206	*E2		
CN3	E1	R206	*E2		
CN5	D1	R207	*E2		
CN6	B1	R208	*E2		
CN7	C1	R209	*E2		
CN301	A1	R210	*E2		
		R211	*E2		
CP301	B2	R213	*E2		
		R214	*E2		
D1	C1	R215	*E2		
D301	*D2	R216	*E2		
D302	*D2	R217	*E2		
		R218	*E2		
E1	D2	R219	*E2		
E2	B1	R220	*E2		
E3	E2	R221	*E2		
		R222	*E2		
F1	A2	R223	*E1		
		R224	*E1		
FB1	D2	R225	*E1		
FB2	C1	R226	*E1		
		R227	*E1		
FL1	E2	R228	*E1		
		R229	*E1		
IC1	*C1	R230	*E1		
IC2	*D1	R231	*E1		



BKS-R3216 (SY): S/N 10051 and Higher
BKS-R1617 (SY): S/N 10051 and Higher
BKS-R1618 (SY): S/N 10001 and Higher
BKS-R3219 (SY): S/N 10031 and Higher
BKS-R3220 (SY): S/N 10001 and Higher
BKS-R1621 (SY): S/N 10001 and Higher
BKS-R3240A (SY): S/N 10001 and Higher
BKS-R3242A (SY): S/N 10001 and Higher
BKS-R3248A (SY): S/N 10001 and Higher

CPU-323 -A SIDE-
SUFFIX: -12

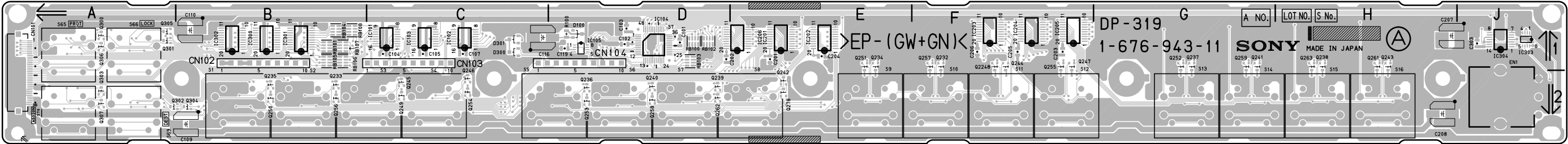


CPU-323 -B SIDE-
SUFFIX: -12

CPU-323 (1-678-829-12)

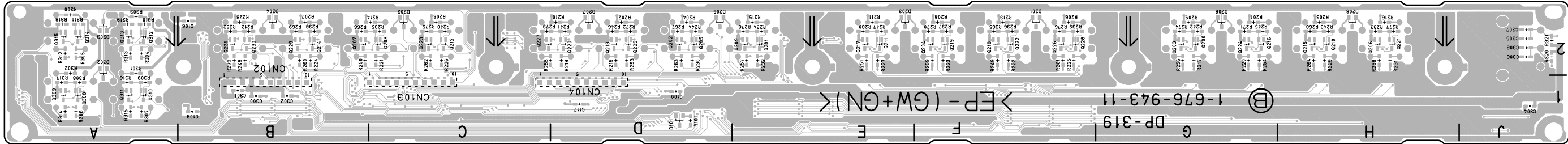
*: B SIDE

C1	*B1	FB207	*E2	R232	*E1
C4	C1	FB208	*E2	R233	*E1
C8	*C1	FB209	*E2	R234	*E1
C9	*D2	FB210	*E2	R235	*E1
C10	*D2	FB211	*E2	R236	*E1
C12	*D2	FB212	*E2	R237	*E1
C13	*D1	FB213	*E2	R238	*E1
C14	E1	FB214	*E2	R239	*E1
C15	*D1	FB215	*E2	R240	*E1
C17	*D2	FB216	*E2	R241	*E1
C18	*D1	FB217	*E2	R242	*E1
C19	*D2	FB218	*E2	R243	*D1
C20	E2	FB219	*E2	R301	*D2
C21	E2	FB220	*E2	R302	*D2
C22	D1	FB221	*E2	R303	*D2
C23	*E1	FB222	*E2	R304	*D2
C24	*E2			R305	*D2
C25	D2	FL1	E2	R306	*D2
C26	D2	FL2	E2	R307	*D2
C27	D2			R308	*D2
C28	D2	IC1	*C1	R309	*D2
C32	D1	IC2	*D1	R310	*D2
C40	*B1	IC5	D1	R311	*D2
C48	C1	IC6	*E2	R312	E2
C49	*C1	IC9	*D2	R313	*D2
C50	D1	IC10	*E1		
C51	*E1	IC11	*E1	RB1	D1
C52	*E2	IC13	E1	RB2	D1
C53	E2	IC14	*D1	RB3	D1
C54	E1	IC16	*D1	RB4	D1
C55	*D1	IC17	*E1	RB5	D1
C56	*D1	IC18	E2	RB205	E2
C57	*E1	IC36	*D1	RB206	E2
C58	*D1	IC37	E1		
C59	*D1	IC38	E1	S1	B1
C60	*D1	IC301	*D2	S3	D2
C200	*D2			S201	E1
C201	*E1	L301	D1		
C202	*E1	L302	D2	TP1	D1
C205	*E1	L303	D2	TP2	D1
C206	*D1			TP3	D2
C207	*D1	PS1	C2	TP4	D2
C208	*D1			TP5	D1
C210	*E1	Q1	*C1		
C211	*D1	Q2	*C1	X1	D2
C212	*D1	Q4	*E1		
C301	*C1	Q5	*E1		
C302	D2	Q6	*E1		
C303	*D1	Q7	*E1		
C304	D1	Q301	*D2		
C305	*D2	Q302	*D2		
C306	*D2	Q303	*D2		
C307	C2	Q304	*D2		
C308	*D2				
C309	*D2	R1	*C1		
C310	D2	R2	*C1		
C311	D2	R3	*C1		
C312	D2	R4	*C1		
C313	D2	R5	*C1		
C314	*D2	R6	*C1		
CN1	E2	R7	*C1		
CN2	B1	R8	*C1		
CN3	E1	R11	*C1		
CN5	D1	R12	*D2		
CN6	B1	R13	*D1		
CN7	C1	R14	*D2		
CN301	A1	R17	D1		
CN302	C2	R18	*E2		
		R19	*E2		
		R36	*B1		
CP301	B2	R37	*B1		
		R39	*D1		
D1	*C1	R44	*D1		
D301	*D2	R45	*D2		
D302	*D2	R46	*D2		
D303	D2	R52	*C1		
		R53	*D1		
E1	E2	R81	*E2		
E2	C1	R82	*E1		
E3	E2	R91	*C1		
		R92	D1		
F1	A2	R93	D1		
		R223	*E1		
FB1	D2	R224	*E1		
FB2	C1	R225	*E1		
FB201	*E2	R226	*E1		
FB202	*E2	R227	*E1		
FB203	*E2	R228	*E1		
FB204	*E2	R229	*E1		
FB205	*E2	R230	*E1		
FB206	*E2	R231	*E1		



BKS-R1617 (SY): S/N 10001 and Higher
BKS-R1618 (SY): S/N 10001 and Higher

DP-319 -A SIDE-
SUFFIX: -11

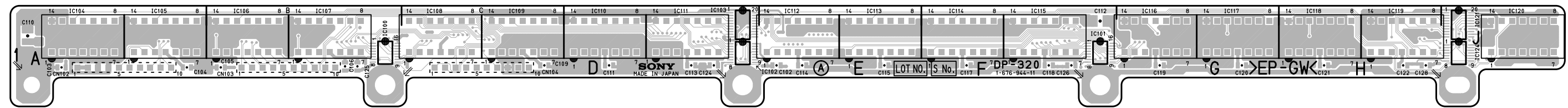


DP-319 -B SIDE-
SUFFIX: -11

DP-319 (1-676-943-11)

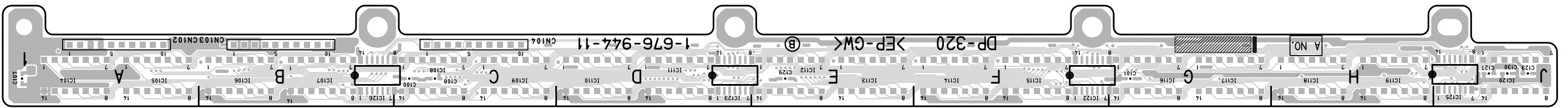
*:B SIDE

C100	*D1	D208	*G2	Q221	*H2	Q304	B2	R231	*H2	R277	*H2	S10	F2
C101	D1	D300	C1	Q222	*F2	Q305	A1	R232	*E2	R278	*E2	S11	F2
C102	D1	D301	C1	Q223	*C2	Q306	A1	R233	*H2	R279	*B2	S12	F2
C103	D1	D302	*A2	Q224	*G2	Q307	A2	R234	*E2	R280	*E2	S13	G2
C104	C1	D303	*A2	Q225	*D2	Q308	*A1	R235	*C2	R300	*A2	S14	G2
C105	C1			Q226	*F2	Q309	*A1	R236	*F2	R301	*A2	S15	H2
C106	*B2	EN1	J2	Q227	*C2	Q310	*A1	R237	*F2	R302	*A2	S16	H2
C107	C1			Q228	*F2	Q311	*A1	R238	*B2	R303	*A2	S65	A1
C108	*B1	IC101	C1	Q229	*B2	Q312	*A2	R239	*F2	R304	*A2	S66	A1
C109	B2	IC102	C1	Q230	*B2	Q313	*A2	R240	*C2	R305	*A2	S69	A2
C110	B1	IC103	C1	Q231	*B2	Q314	*A2	R241	*D2	R306	*A1	S70	A2
C116	C1	IC104	D1	Q232	F1	Q315	*A2	R242	*G2	R307	*A1		
C117	*D1	IC105	D1	Q233	B2	Q2248	F1	R243	*H2	R308	*A1		
C119	D1	IC201	E1	Q234	E1			R244	*D2	R309	*A1		
C201	E1	IC202	E1	Q235	B2	R100	D1	R245	*G2	R310	*A2		
C202	D1	IC203	F1	Q236	D2	R101	*D1	R246	*D2	R311	*A2		
C203	F1	IC204	F1	Q237	G1	R201	*G2	R247	*E2	R312	*A2		
C204	E1	IC205	F1	Q238	H1	R202	*D2	R248	*B2	R313	*A2		
C205	F1	IC206	E1	Q239	D2	R203	*H2	R249	*F2	R314	*A1		
C206	F1	IC300	B1	Q240	D2	R204	*D2	R250	*B2	R315	*A1		
C207	H1	IC301	B1	Q241	G1	R205	*C2	R251	*E2	R316	*A1		
C208	H2	IC302	B1	Q242	E2	R206	*F2	R252	*B2	R317	*A1		
C300	*B1	IC303	J1	Q243	H1	R207	*B2	R253	*D2	R318	*A2		
C301	*B1	IC304	J1	Q244	F1	R208	*F2	R254	*G2	R319	*A2		
C302	*B1			Q245	C2	R209	*G2	R255	*C2	R320	*J2		
C303	J1	Q200	*G2	Q246	C2	R210	*D2	R256	*G2	R321	*J2		
C304	*J1	Q201	*E2	Q247	F1	R211	*E2	R257	*E2				
C305	*J2	Q202	*D2	Q249	C2	R212	*B2	R258	*H2	RB100	D1		
C306	*J2	Q203	*G2	Q250	B2	R213	*F2	R259	*F2	RB101	B1		
C307	*J2	Q204	*F2	Q251	E1	R214	*C2	R260	*B2	RB102	D1		
C308	*J2	Q205	*D2	Q252	G1	R215	*E2	R261	*F2	RB103	D1		
		Q206	*H2	Q253	D2	R216	*H2	R262	*C2	RB104	B1		
CN101	A2	Q207	*B2	Q254	C2	R217	*G2	R263	*D2	RB105	B1		
CN102	B1	Q208	*C2	Q255	F1	R218	*D2	R264	*H2	RB106	B1		
CN103	C1	Q209	*E2	Q256	B2	R219	*D2	R265	*F2	RB107	B1		
CN104	D1	Q210	*H2	Q257	F1	R220	*G2	R266	*B2	RB108	B1		
		Q211	*E2	Q258	D2	R221	*C2	R267	*D2				
D100	D1	Q212	*C2	Q259	G1	R222	*F2	R268	*H2	S1	B2		
D101	*D1	Q213	*D2	Q261	H1	R223	*F2	R269	*B2	S2	B2		
D201	*F2	Q214	*B2	Q262	D2	R224	*B2	R270	*F2	S3	C2		
D202	*C2	Q215	*H2	Q263	H1	R225	*F2	R271	*G2	S4	C2		
D203	*E2	Q216	*G2	Q278	E2	R226	*C2	R272	*D2	S5	D2		
D204	*B2	Q217	*E2	Q300	A1	R227	*E2	R273	*C2	S6	D2		
D205	*D2	Q218	*F2	Q301	A1	R228	*B2	R274	*G2	S7	D2		
D206	*H2	Q219	*F2	Q302	A2	R229	*H2	R275	*C2	S8	E2		
D207	*D2	Q220	*D2	Q303	A2	R230	*D2	R276	*F2	S9	E2		



BKS-R1617 (SY): S/N 10001 and Higher

DP-320 -A SIDE-
SUFFIX: -11



DP-320 -B SIDE-
SUFFIX: -11

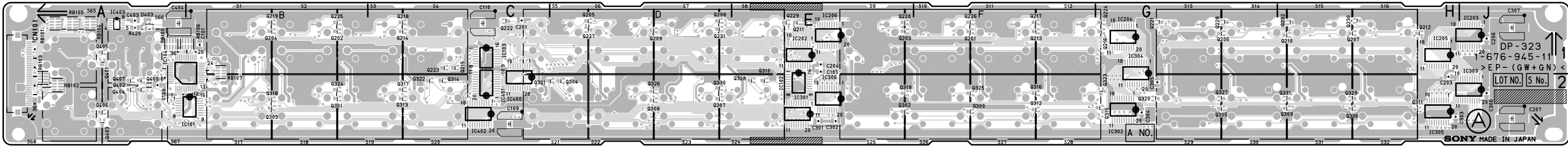
DP-320 (1-676-944-11)
*: B SIDE

C100	*C1	IC111	D1
C101	*G1	IC112	E1
C102	E1	IC113	E1
C103	A1	IC114	F1
C104	A1	IC115	F1
C105	B1	IC116	G1
C106	B1	IC117	G1
C107	*A1	IC118	H1
C108	*C1	IC119	H1
C109	C1	IC120	J1
C110	A1	IC121	J1
C111	D1	IC122	*F1
C112	F1	IC123	*D1
C113	D1	IC124	J1
C114	E1	IC125	*J1
C115	E1	IC126	*B1
C117	F1		
C118	F1		
C119	G1		
C120	G1		
C121	H1		
C122	H1		
C123	*J1		
C124	D1		
C125	B1		
C126	F1		
C127	*J1		
C128	H1		
C129	*E1		
C130	*J1		

CN102	*A1
CN103	*B1
CN104	*C1

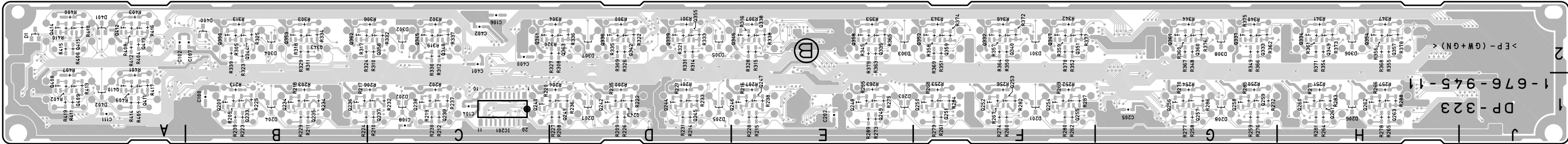
IC100	B1
IC101	F1
IC102	D1
IC103	D1
IC104	A1
IC105	A1
IC106	B1
IC107	B1
IC108	C1
IC109	C1
IC110	D1

BKS-R3216/R1617/R1618
BKS-R3219/R3220/R1621
BKS-R3240A/R3242A/R3248A



BKS-R3219 (SY): S/N 10001 and Higher

DP-323 -A SIDE-
SUFFIX: -11

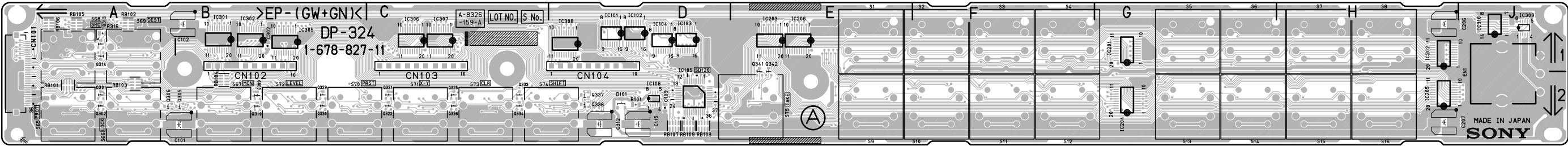


DP-323 -B SIDE-
SUFFIX: -11

DP-323 (1-676-945-11)

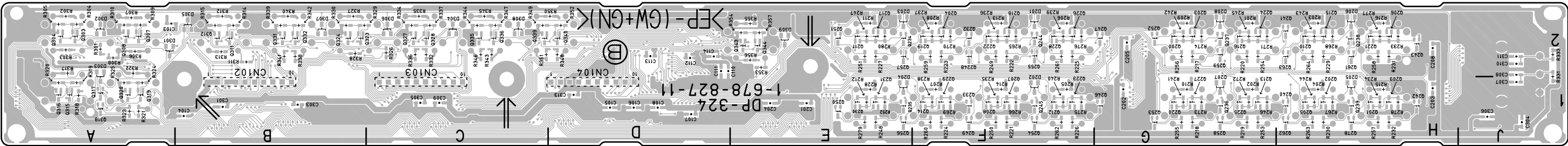
*:B SIDE

C100	*B1	D304	*B2	Q215	C1	Q261	*H1	Q343	*B2	R208	*D1	R264	*H1	R320	*D2	R366	*G2	S2	B1
C101	B1	D305	*D2	Q216	G1	Q262	*H1	Q344	*B2	R209	*D1	R265	*H1	R321	*D2	R367	*G2	S3	C1
C102	*A2	D306	*H2	Q217	F1	Q263	*H1	Q345	*C2	R210	*C1	R266	*H1	R322	*D2	R368	*H2	S4	C1
C103	A2	D307	*D2	Q218	C1	Q300	F2	Q346	*E2	R211	*B1	R267	*F1	R323	*B2	R369	*F2	S5	D1
C104	*C1	D308	*G2	Q219	B1	Q301	B2	Q347	*F2	R212	*C1	R268	*F1	R324	*B2	R370	*F2	S6	D1
C105	E1	D400	*B2	Q220	E1	Q302	E2	Q348	*C2	R213	*B1	R269	*F1	R325	*B2	R371	*H2	S7	D1
C106	*C2	D401	*A2	Q221	G1	Q303	B2	Q349	*H2	R214	*D1	R270	*G1	R326	*D2	R372	*F2	S8	E1
C107	*B2	D402	*A1	Q222	C1	Q304	D2	Q350	*B2	R215	*E1	R271	*H1	R327	*D2	R373	*H2	S9	E1
C108	*C1	D403	A1	Q223	C1	Q305	G2	Q351	*F2	R216	*E1	R272	*G1	R328	*E2	R374	*F2	S10	F1
C109	C2			Q224	G1	Q306	H2	Q352	*F2	R217	*B1	R273	*E1	R329	*B2	R375	*G2	S11	F1
C110	C1	IC101	A2	Q225	B1	Q307	D2	Q353	*B2	R218	*B1	R274	*F1	R330	*C2	R376	*G2	S12	F1
C111	*A1	IC102	E2	Q226	F1	Q308	D2	Q354	*H2	R219	*C1	R275	*E1	R331	*D2	R377	*F2	S13	G1
C201	C1	IC103	C1	Q227	D1	Q309	H2	Q355	*D2	R220	*D1	R276	*G1	R332	*C2	R378	*H2	S14	G1
C202	*E1	IC104	A1	Q228	G1	Q310	E2	Q356	*C2	R221	*D1	R277	*G1	R333	*D2	R379	*E2	S15	H1
C203	H2	IC201	*C1	Q229	E1	Q311	H2	Q357	*H2	R222	*D1	R278	*H1	R334	*B2	R400	*A2	S16	H1
C204	E1	IC202	E1	Q230	H1	Q312	F2	Q358	*E2	R223	*B1	R279	*F1	R335	*D2	R401	*A1	S17	B2
C205	*G1	IC203	J1	Q231	D1	Q313	C2	Q359	*F2	R224	*B1	R280	*F1	R336	*D2	R402	*A1	S18	B2
C206	J1	IC204	G1	Q232	H1	Q314	C2	Q360	*G2	R225	*B1	R281	*H1	R337	*C2	R403	*A2	S19	C2
C207	J2	IC205	H1	Q233	*B1	Q315	G2	Q361	*G2	R226	*D1	R282	*F1	R338	*E2	R404	*A2	S20	C2
C301	E2	IC206	E1	Q234	*B1	Q316	F2	Q362	*B2	R227	*D1	R283	*H1	R339	*B2	R405	*A1	S21	D2
C302	E2	IC301	E2	Q235	*B1	Q317	C2	Q363	*D2	R228	*E1	R284	*F1	R340	*G2	R406	*A2	S22	D2
C303	H2	IC302	G2	Q236	*B1	Q318	B2	Q400	A2	R229	*B1	R285	*G1	R341	*H2	R407	*A1	S23	D2
C304	G2	IC303	J2	Q237	*C1	Q319	E2	Q401	A1	R230	*C1	R286	*G1	R342	*F2	R408	*A2	S24	E2
C305	G2	IC304	G1	Q238	*C1	Q320	G2	Q402	A2	R231	*D1	R287	*F1	R343	*F2	R409	*A1	S25	E2
C306	J2	IC305	H2	Q239	*C1	Q321	D2	Q403	A2	R232	*C1	R288	*H1	R344	*G2	R410	*A2	S26	F2
C307	J1	IC306	E2	Q240	*C1	Q322	C2	Q404	A2	R233	*D1	R289	*E1	R345	*E2	R411	*A1	S27	F2
C400	*C2	IC400	C1	Q241	*D1	Q323	G2	Q405	A1	R234	*B1	R300	*D2	R346	*F2	R412	*A2	S28	F2
C401	*C2	IC401	C2	Q242	*D1	Q324	B2	Q406	A2	R235	*D1	R301	*D2	R347	*H2	R413	*A1	S29	G2
C402	*C2	IC402	C2	Q243	*D1	Q325	F2	Q407	A2	R236	*D1	R302	*C2	R348	*G2	R414	*A1	S30	G2
C403	A1	IC403	A1	Q244	*D1	Q326	D2	Q408	*A1	R237	*C1	R303	*B2	R349	*G2	R415	*A2	S31	H2
C404	A1			Q245	*D1	Q327	G2	Q409	*A1	R238	*E1	R304	*D2	R350	*F2	R416	*A2	S32	H2
		Q200	*B1	Q246	*E1	Q328	E2	Q410	*A1	R239	*B1	R305	*B2	R351	*F2	R417	*A1	S65	A1
CN101	A1	Q201	F1	Q247	*E1	Q329	H2	Q411	*A1	R250	*G1	R306	*C2	R352	*F2	R418	*A2	S66	A1
		Q202	B1	Q248	*E1	Q330	D2	Q412	*A2	R251	*H1	R307	*E2	R353	*E2	R419	*A1	S67	A2
D1	*A2	Q203	E1	Q249	*E1	Q331	H2	Q413	*A2	R252	*F1	R308	*D2	R354	*H2	R420	A1	S68	A2
D201	*F1	Q204	B1	Q250	*F1	Q332	*F2	Q414	*A2	R253	*F1	R309	*D2	R355	*H2				
D202	*C1	Q205	D1	Q251	*F1	Q333	*G2	Q415	*A2	R254	*G1	R310	*C2	R356	*H2	RB100	A1		
D203	*E1	Q206	G1	Q252	*F1	Q334	*H2			R255	*E1	R311	*B2	R357	*F2	RB101	A1		
D204	*B1	Q207	H1	Q253	*F1	Q335	*E2	R200	*D1	R256	*F1	R312	*C2	R358	*F2	RB102	A2		
D205	*D1	Q208	D1	Q254	*F1	Q336	*D2	R201	*D1	R257	*H1	R313	*B2	R359	*F2	RB103	A2		
D206	*H1	Q209	D1	Q255	*F1	Q337	*G2	R202	*C1	R258	*G1	R314	*D2	R360	*G2	RB104	A1		
D207	*D1	Q210	H1	Q256	*G1	Q338	*E2	R203	*B1	R259	*G1	R315	*E2	R361	*H2	RB105	A1		
D208	*G1	Q211	E1	Q257	*G1	Q339	*D2	R204	*D1	R260	*F1	R316	*E2	R362	*G2	RB106	B1		
D301	*F2	Q212	H1	Q258	*G1	Q340	*F2	R205	*B1	R261	*F1	R317	*B2	R363	*E2	RB107	B1		
D302	*C2	Q213	F1	Q259	*G1	Q341	*C2	R206	*C1	R262	*F1	R318	*B2	R364	*F2				
D303	*E2	Q214	C1	Q260	*H1	Q342	*D2	R207	*E1	R263	*E1	R319	*C2	R365	*E2	S1	B1		



BKS-R3220 (SY): S/N 10001 and Higher

DP-324 -A SIDE-
SUFFIX: -11



DP-324 -B SIDE-
SUFFIX: -11

DP-324 (1-678-827-11)

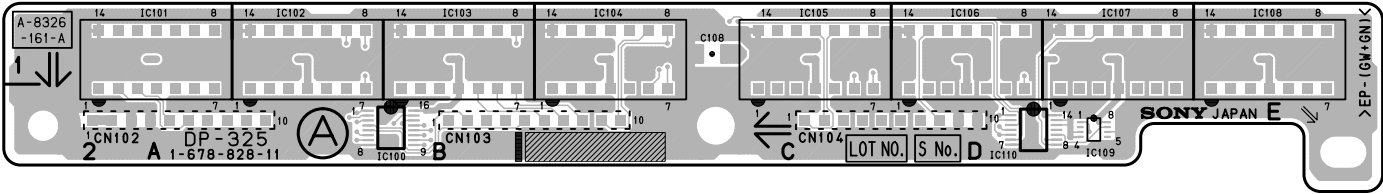
*: B SIDE

C101	B2	D204	*E1	Q208	*F1	Q255	*F2	Q338	D2	R237	*F2	R303	*A2	R349	*C2	S75	E2
C102	B1	D205	*H1	Q209	*H1	Q256	*F1	Q339	*C2	R238	*F1	R304	*A2	R350	*D2		
C103	*A2	D206	*H2	Q210	*H2	Q257	*E2	Q340	*D2	R239	*F2	R305	*A2	R351	*C2		
C104	*B1	D207	*G1	Q211	*E2	Q258	*G1	Q341	E2	R240	*F1	R306	*A2	R352	*D2		
C105	*D1	D208	*G2	Q212	*F1	Q259	*G2	Q342	E2	R241	*G1	R307	*A2	R353	*E2		
C106	*D1	D301	*A2	Q213	*G1	Q261	*H2	Q343	*E2	R242	*G2	R308	*A2	R354	*E2		
C107	*D1	D302	*A2	Q214	*F1	Q262	*H1	Q344	*E2	R243	*H2	R309	*A2	R355	*E2		
C108	*D1	D303	*A1	Q215	*H2	Q263	*H2	Q2248	*F2	R244	*H1	R310	*A2	R356	*E2		
C109	D2	D304	*C2	Q216	*G2	Q278	*H1			R245	*G2	R311	*B2	R357	*E2		
C110	*D2	D305	*B2	Q217	*E2	Q301	A2	R101	D2	R246	*G1	R312	*B2				
C111	*D2	D306	*C2	Q218	*F2	Q302	A2	R201	*G2	R247	*E2	R313	*B2	RB101	A2		
C112	*D2	D307	*B2	Q219	*F2	Q303	*A2	R202	*G1	R248	*E1	R314	*B2	RB102	A1		
C113	*D2	D308	*C2	Q220	*G1	Q304	*A2	R203	*H2	R249	*F2	R315	*B2	RB103	A2		
C114	*D2	D309	*E2	Q221	*H2	Q305	B2	R204	*H1	R250	*F1	R316	A1	RB104	B2		
C115	D2			Q222	*F2	Q306	A2	R205	*F1	R251	*E2	R317	*A2	RB105	A1		
C201	*E1	EN1	J2	Q223	*F1	Q307	*A2	R206	*F2	R252	*E1	R318	*A1	RB106	A1		
C202	*G1			Q224	*G2	Q308	*A2	R207	*F1	R253	*G1	R319	*A1	RB107	D2		
C203	*H1	IC101	D1	Q225	*G1	Q309	B2	R208	*F2	R254	*G2	R320	*A1	RB108	D2		
C204	*E1	IC102	D1	Q226	*F2	Q310	B2	R209	*G2	R255	*G1	R321	*A1	RB109	D2		
C205	*G2	IC103	D1	Q227	*G1	Q311	*B2	R210	*G1	R256	*G2	R322	*A2				
C206	H1	IC104	D1	Q228	*F2	Q312	*B2	R211	*E2	R257	*H1	R323	*A1	S1	E1		
C207	H2	IC105	D2	Q229	*F1	Q313	A1	R212	*E1	R258	*H2	R324	*A1	S2	F1		
C208	*H2	IC106	D2	Q230	*E1	Q314	A1	R213	*F2	R259	*F2	R325	*A1	S3	F1		
C301	*B1	IC201	G1	Q231	*E1	Q315	*A1	R214	*F1	R260	*F1	R326	*C2	S4	F1		
C302	B1	IC202	H1	Q232	*F2	Q316	*A1	R215	*H1	R261	*F2	R327	*B2	S5	G1		
C303	*B1	IC203	E1	Q233	*F1	Q317	*A1	R216	*H2	R262	*F1	R328	*B2	S6	G1		
C304	*J1	IC204	G2	Q234	*E2	Q318	*A1	R217	*G2	R263	*H1	R329	*B2	S7	H1		
C305	*C1	IC205	H2	Q235	*E1	Q319	*A1	R218	*G1	R264	*H2	R330	*B2	S8	H1		
C306	*J1	IC206	E1	Q236	*G1	Q320	*A1	R219	*G1	R265	*F2	R331	*J1	S9	E2		
C307	*J1	IC301	B1	Q237	*G2	Q321	C2	R220	*G2	R266	*F1	R332	*C2	S10	F2		
C308	*J2	IC302	B1	Q238	*H2	Q322	C2	R221	*F1	R267	*H1	R333	*J2	S11	F2		
C309	*C1	IC305	B1	Q239	*H1	Q323	*B2	R222	*F2	R268	*H2	R334	*C2	S12	F2		
C310	*J2	IC306	C1	Q240	*H1	Q324	*B2	R223	*F2	R269	*F1	R335	*C2	S13	G2		
C311	*J2	IC307	C1	Q241	*H2	Q325	C2	R224	*F1	R270	*F2	R336	*C2	S14	G2		
C312	D2	IC308	D1	Q242	*H1	Q326	C2	R225	*F2	R271	*G2	R337	*C2	S15	H2		
C313	*D1	IC309	J1	Q243	*H2	Q327	*C2	R226	*F1	R272	*G1	R338	*B2	S16	H2		
		IC310	J1	Q244	*F2	Q328	*C2	R227	*E2	R273	*G1	R339	*B2	S65	A2		
CN101	A2			Q245	*F1	Q329	B2	R228	*E1	R274	*G2	R340	*B2	S66	A2		
CN102	B1	Q200	*G2	Q246	*G1	Q330	B2	R229	*H2	R275	*F1	R341	*B2	S67	B2		
CN103	C1	Q201	*H1	Q247	*G2	Q331	*B2	R230	*H1	R276	*F2	R342	*B2	S68	A1		
CN104	D1	Q202	*H1	Q249	*F1	Q332	*B2	R231	*H2	R277	*H2	R343	*C2	S69	A1		
		Q203	*G2	Q250	*E1	Q333	C2	R232	*H1	R278	*H1	R344	*C2	S70	B2		
D101	D2	Q204	*F2	Q251	*E2	Q334	C2	R233	*H2	R279	*E1	R345	*C2	S71	C2		
D201	*F2	Q205	*H1	Q252	*G2	Q335	*C2	R234	*H1	R280	*E2	R346	*C2	S72	B2		
D202	*F1	Q206	*H2	Q253	*G1	Q336	*C2	R235	*F1	R301	*A2	R347	*C2	S73	C2		
D203	*E2	Q207	*F1	Q254	*F1	Q337	D2	R236	*F2	R302	*A2	R348	*D2	S74	D2		

BKS-R3216/R1617/R1618

BKS-R3219/R3220/R1621

BKS-R3240A/R3242A/R3248A



BKS-R3220 (SY): S/N 10001 and Higher

DP-325 -A SIDE-
SUFFIX: -11

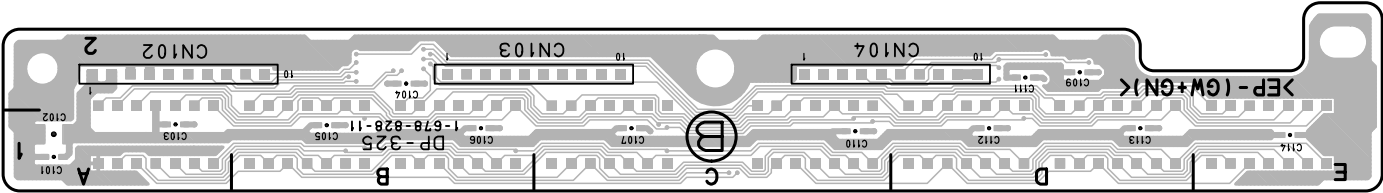
DP-325 (1-678-828-11)

*: B SIDE

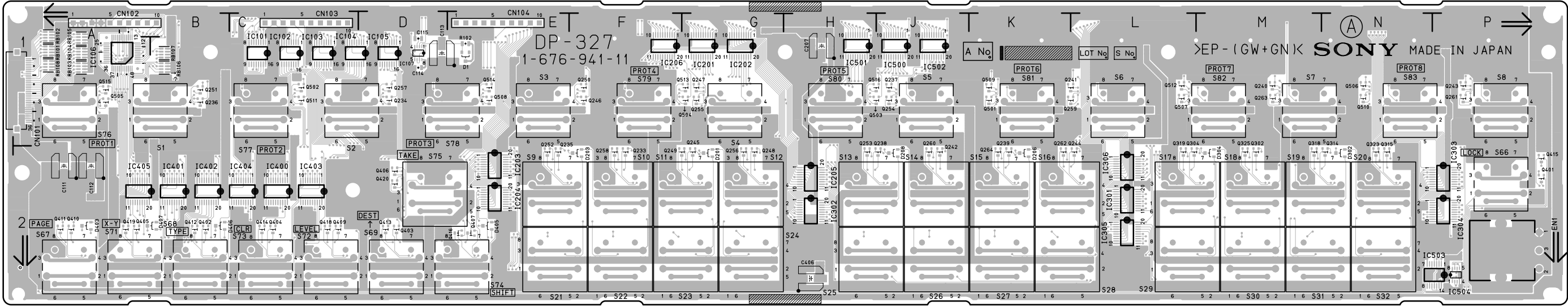
- C101 *A1
- C102 *A1
- C103 *A1
- C104 *B2
- C105 *B1
- C106 *B1
- C107 *C1
- C108 C1
- C109 *D2
- C110 *C1
- C111 *D2
- C112 *D1
- C113 *D1
- C114 *E1

- CN102 *A2
- CN103 *B2
- CN104 *C2

- IC100 B2
- IC101 A1
- IC102 B1
- IC103 B1
- IC104 C1
- IC105 C1
- IC106 D1
- IC107 D1
- IC108 E1
- IC109 D2
- IC110 D2

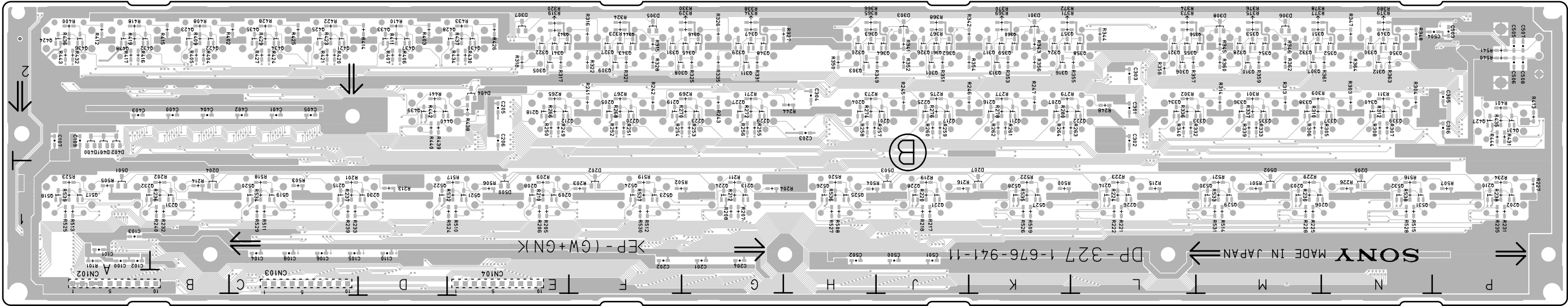


DP-325 -B SIDE-
SUFFIX: -11



BKS-R3216 (SY: S/N 10001 and Higher

DP-327 -A SIDE-
SUFFIX: -11

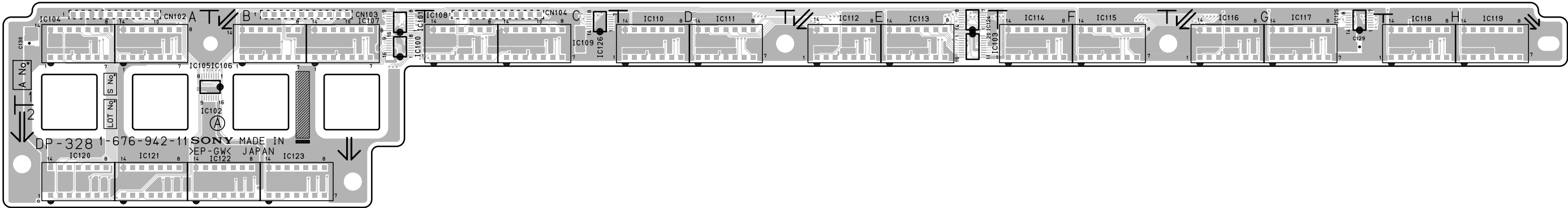


DP-327 -B SIDE-
SUFFIX: -11

DP-327 (1-676-941-11)

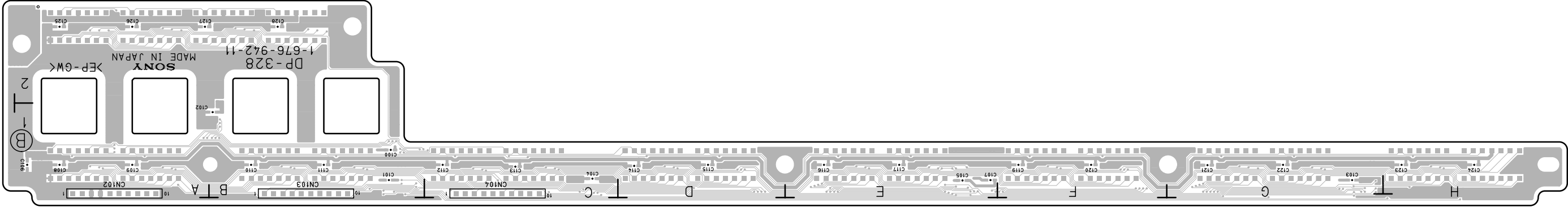
*:B SIDE

C100	*A1	IC201	G1	Q303	*H2	Q433	*D2	R248	*L2	R358	*L2	R522	*K1
C101	*A1	IC202	G1	Q304	L2	Q434	*C2	R249	*E2	R359	*M2	R523	*A1
C102	*A1	IC203	E2	Q305	*E2	Q435	*C2	R250	*E2	R360	*M2	R524	*E1
C103	*A1	IC204	E2	Q306	*L2	Q436	*A2	R251	*F2	R361	*N2	R525	*A1
C104	*C1	IC205	H2	Q307	*M2	Q437	*D2	R252	*F2	R362	*M2	R526	*K1
C105	*C1	IC206	F1	Q308	*F2	Q438	*A2	R253	*G2	R363	*N2	R527	*H1
C106	*C1	IC301	L2	Q309	*F2	Q439	*D2	R254	*G2	R364	*N2	R528	*N1
C107	*A2	IC302	H2	Q310	*M2	Q440	*D2	R255	*G2	R365	*H2	R529	*C1
C108	*C1	IC303	N2	Q311	*G2	Q501	K1	R256	*G2	R366	*H2	R530	*F1
C109	*A2	IC304	N2	Q312	*N2	Q502	C1	R257	*H2	R367	*J2	R531	*M1
C110	*D1	IC305	L2	Q313	*K2	Q503	H1	R258	*H2	R368	*J2	R532	*E1
C111	A2	IC306	L2	Q314	N2	Q504	G1	R259	*J2	R369	*K2	R533	*M1
C112	A2	IC400	C2	Q315	N2	Q505	A1	R260	*J2	R370	*K2	R534	*C1
C113	D1	IC401	B2	Q316	*K2	Q506	N1	R261	*K2	R371	*K2	R535	*K1
C114	D1	IC402	B2	Q317	*K2	Q507	L1	R262	*K2	R372	*K2	R536	*H1
C115	D1	IC403	C2	Q318	M2	Q508	E1	R263	*L2	R373	*L2	R537	*F1
C201	*G1	IC404	C2	Q319	L2	Q509	K1	R264	*K2	R374	*L2	R538	*N1
C202	*F1	IC405	A2	Q320	*H2	Q510	N1	R265	*E2	R375	*M2	R539	*A1
C203	*H2	IC500	J1	Q321	*L2	Q511	C1	R266	*E2	R376	*M2	R540	*P2
C204	*G1	IC501	H1	Q322	*E2	Q512	L1	R267	*F2	R377	*M2	R541	*P2
C205	*E2	IC502	J1	Q323	N2	Q513	G1	R268	*F2	R378	*M2		
C206	*E2	IC503	P2	Q324	*K2	Q514	E1	R269	*G2	R379	*N2	RB101	A1
C207	H1	IC504	P2	Q325	M2	Q515	A1	R270	*G2	R380	*N2	RB102	A1
C301	*L2			Q326	*J2	Q516	H1	R271	*G2	R400	*A2	RB103	A1
C302	*L2	Q201	*J2	Q327	*F2	Q517	*A1	R272	*G2	R401	*P2	RB104	A1
C303	*L2	Q202	*P1	Q328	*M2	Q518	*A1	R273	*H2	R402	*C2	RB105	A1
C304	*H2	Q203	*M1	Q329	*G2	Q519	*C1	R274	*H2	R403	*D2	RB106	B1
C305	*P2	Q204	*H2	Q330	*N2	Q520	*C1	R275	*J2	R404	*B2	RB107	B1
C306	*P2	Q205	*F2	Q331	*F2	Q521	*E1	R276	*J2	R405	*B2	RB108	A1
C400	*B2	Q206	*M1	Q332	*M2	Q522	*D1	R277	*K2	R406	*D2		
C401	*C2	Q207	*K2	Q333	*M2	Q523	*F1	R278	*K2	R407	*D2	S1	B1
C402	*C2	Q208	*E1	Q334	*L2	Q524	*F1	R279	*K2	R408	*B2	S2	C1
C403	*A2	Q209	*E1	Q335	*M2	Q525	*H1	R280	*K2	R409	*B2	S3	E1
C404	*B2	Q210	*P1	Q336	*M2	Q526	*H1	R301	*M2	R410	*D2	S4	G1
C405	*C2	Q211	*K2	Q337	*N2	Q527	*K1	R302	*L2	R411	*D2	S5	J1
C406	H2	Q212	*E2	Q338	*M2	Q528	*K1	R303	*N2	R412	*A2	S6	L1
C500	*J1	Q213	*G1	Q339	*N2	Q529	*M1	R304	*N2	R413	*P2	S7	M1
C501	*J1	Q214	*L1	Q340	*N2	Q530	*M1	R305	*N2	R414	*D2	S8	P1
C502	*H1	Q215	*C1	Q341	*E2	Q531	*N1	R306	*M2	R415	*B2	S9	E2
C503	*P2	Q216	*K2	Q342	*E2	Q532	*N1	R307	*N2	R416	*A2	S10	F2
C504	*P2	Q217	*J2	Q343	*F2			R308	*N2	R417	*A2	S11	G2
C505	*P2	Q218	*E2	Q344	*F2	R101	*A1	R309	*M2	R418	*A2	S12	G2
C506	*P2	Q219	*F2	Q345	*G2	R102	E1	R310	*M2	R419	*A2	S13	H2
C507	*P2	Q220	*F2	Q346	*G2	R201	*C1	R311	*N2	R420	*C2	S14	J2
C508	*P2	Q221	*J1	Q347	*G2	R202	*B1	R312	*N2	R421	*C2	S15	K2
		Q222	*L2	Q348	*G2	R203	*F1	R313	*M2	R422	*C2	S16	K2
CN101	A1	Q223	*G2	Q349	*N2	R204	*G1	R314	*M2	R423	*C2	S17	L2
CN102	A1	Q224	*G1	Q350	*N2	R205	*E1	R315	*F2	R424	*C2	S18	M2
CN103	C1	Q225	*J2	Q351	*M2	R206	*E1	R316	*F2	R425	*C2	S19	M2
CN104	E1	Q226	*L1	Q352	*N2	R207	*G1	R317	*E2	R426	*E2	S20	N2
		Q227	*G2	Q353	*M2	R208	*G1	R318	*E2	R427	*C2	S21	E2
D1	E1	Q228	*J1	Q354	*M2	R209	*E1	R319	*E2	R428	*C2	S22	F2
D201	G2	Q229	*G2	Q355	*L2	R210	*E1	R320	*E2	R429	*C2	S23	G2
D202	*F1	Q230	*D1	Q356	*M2	R211	*G1	R321	*F2	R430	*E2	S24	G2
D203	F2	Q231	*B1	Q357	*K2	R212	*G1	R322	*F2	R431	*P2	S25	H2
D204	*B1	Q232	*A1	Q358	*L2	R213	*D1	R323	*F2	R432	*A2	S26	J2
D205	*N1	Q233	F2	Q359	*K2	R214	*B1	R324	*F2	R433	*E2	S27	K2
D206	K2	Q234	D1	Q360	*K2	R215	*L1	R325	*G2	R434	*E2	S28	K2
D207	*K1	Q235	E2	Q361	*J2	R216	*J1	R326	*G2	R435	*P2	S29	L2
D208	J2	Q236	B1	Q362	*J2	R217	*J1	R327	*H2	R436	*A2	S30	M2
D301	*K2	Q237	J1	Q363	*H2	R218	*J1	R328	*F2	R437	*E2	S31	M2
D302	N2	Q238	J2	Q364	*J2	R219	*J1	R329	*G2	R438	*E2	S32	N2
D303	*J2	Q239	K2	Q401	P2	R220	*J1	R330	*G2	R439	*D2	S66	P2
D304	M2	Q240	M1	Q402	B2	R221	*L1	R331	*G2	R440	*D2	S67	A2
D305	*F2	Q241	K1	Q403	D2	R222	*L1	R332	*L2	R441	*D2	S68	B2
D306	*M2	Q242	J2	Q404	C2	R223	*L1	R333	*M2	R442	*D2	S69	D2
D307	*E2	Q243	P1	Q405	A2	R224	*L1	R334	*G2	R443	*A2	S71	A2
D308	*M2	Q244	L2	Q406	D2	R225	*M1	R335	*G2	R444	*P2	S72	C2
D400	*A2	Q245	G2	Q407	E2	R226	*N1	R336	*L2	R500	*K1	S73	C2
D401	*A2	Q246	F1	Q409	C2	R227	*P1	R337	*M2	R501	*M1	S74	E2
D402	*A2	Q247	G1	Q410	A2	R228	*M1	R338	*G2	R502	*F1	S75	D2
D403	A2	Q248	G2	Q411	A2	R229	*M1	R339	*M2	R503	*C1	S76	A1
D404	*E2	Q249	F2	Q412	B2	R230	*M1	R340	*L2	R504	*H1	S77	C1
D405	E2	Q250	F1	Q413	D2	R231	*P1	R341	*J2	R505	*A1	S78	E1
D406	B2	Q251	B1	Q414	C2	R232	*B1	R342	*K2	R506	*E1	S79	F1
D407	B2	Q252	E2	Q415	P2	R233	*C1	R343	*K2	R507	*P1	S80	H1
D500	*E1	Q253	H2	Q416	E2	R234	*P1	R344	*L2	R508	*H1	S81	K1
D501	*A1	Q254	J1	Q418	C2	R235	*P1	R345	*M2	R509	*K1	S82	M1
D502	*M1	Q255	G1	Q419	A2	R236	*B1	R346	*M2	R510	*E1	S83	N1
D503	*J1	Q256	G2	Q420	D2	R237	*C1	R347	*N2	R511	*C1		
		Q257	D1	Q421	*C2	R238	*P1	R348	*N2	R512	*F1		
EN1	P2	Q258	F2	Q422	*B2	R239	*C1	R349	*J2	R513	*A1		
		Q259	K1	Q423	*B2	R240	*B1	R350	*H2	R514	*M1		
IC101	C1	Q260	J2	Q424	*A2	R241	*F2	R351	*J2	R515	*N1		
IC102	C1	Q261	P1	Q425	*C2	R242	*F2	R352	*J2	R516	*N1		
IC103	C1	Q262	K2	Q427	*P2	R243	*G2	R353	*K2	R517	*E1		
IC104	D1	Q263	M1	Q428	*E2	R244	*H2	R354	*K2	R518	*C1		
IC105	D1	Q264	K2	Q430	*E2	R245	*J2	R355	*L2	R519	*F1		
IC106	A1	Q301	*J2	Q431	*P2	R246	*K2	R356	*K2	R520	*H1		
IC107	D1	Q302	M2	Q432	*A2	R247	*K2	R357	*L2	R521	*M1		



BKS-R3216 (SY): S/N 10001 and Higher

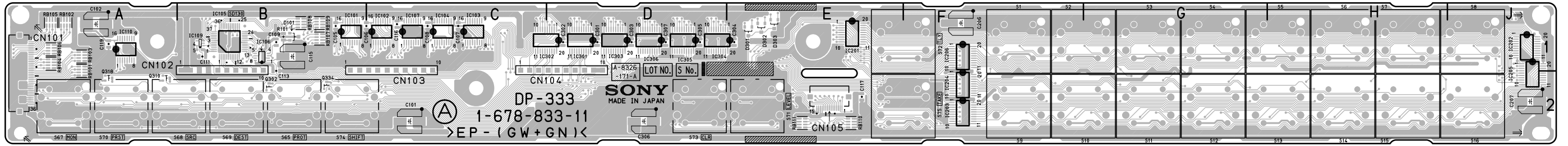
DP-328 -A SIDE-
SUFFIX: -11



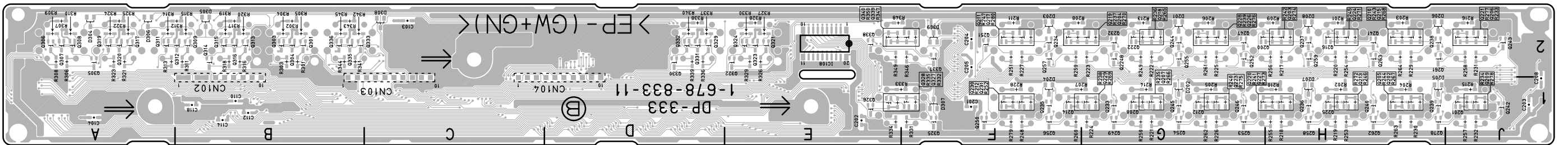
DP-328 -B SIDE-
SUFFIX: -11

DP-328 (1-676-942-11)
*:B SIDE

C100	*B1	CN104	*C1
C101	*B1		
C102	*B1	IC100	B1
C103	*G1	IC101	B1
C104	*C1	IC102	B1
C105	*E1	IC103	E1
C106	*A1	IC104	A1
C107	*E1	IC105	A1
C108	*A1	IC106	B1
C109	*A1	IC107	B1
C110	*B1	IC108	C1
C111	*B1	IC109	C1
C112	*C1	IC110	D1
C113	*C1	IC111	D1
C114	*D1	IC112	E1
C115	*D1	IC113	E1
C116	*E1	IC114	F1
C117	*E1	IC115	F1
C119	*F1	IC116	G1
C120	*F1	IC117	G1
C121	*G1	IC118	H1
C122	*G1	IC119	H1
C123	*H1	IC120	A2
C124	*H1	IC121	A2
C125	*A2	IC122	B2
C126	*A2	IC123	B2
C127	*A2	IC124	E1
C128	*B2	IC125	G1
C129	G1	IC126	C1
C130	A1		
CN102	*A1		
CN103	*B1		

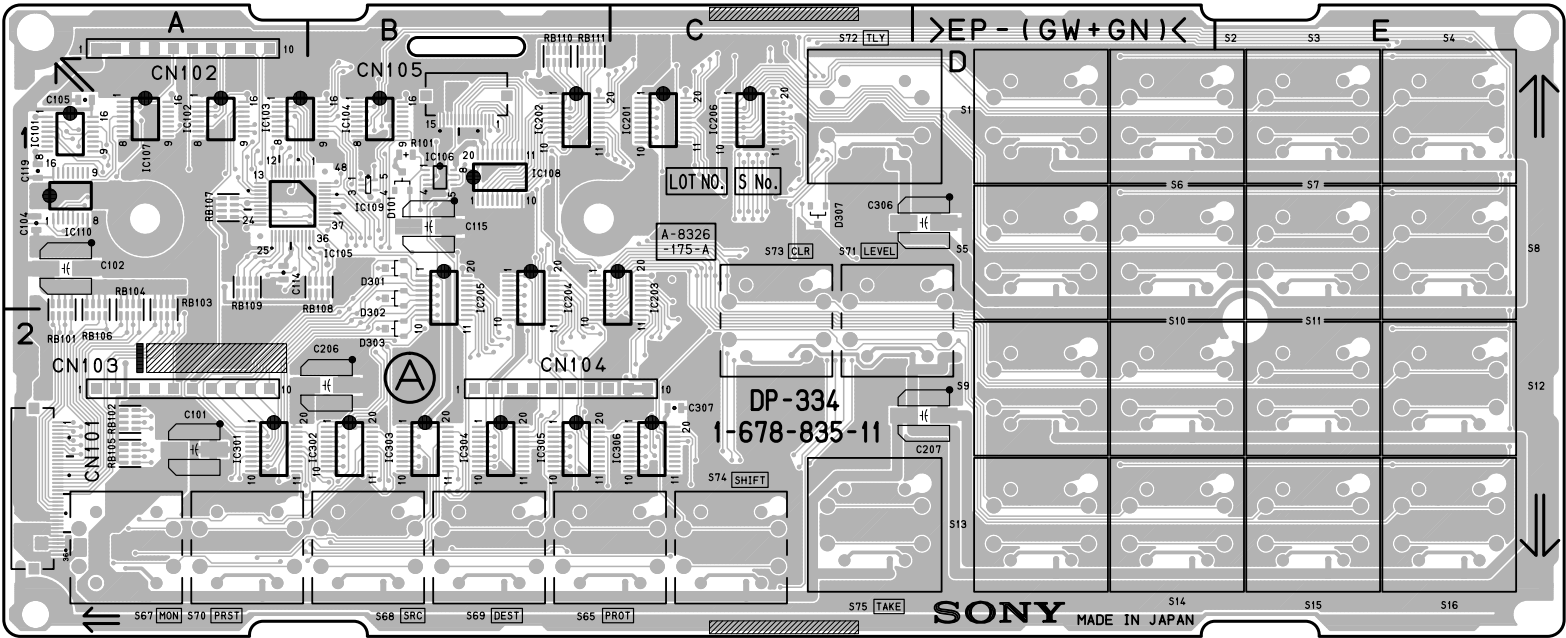


DP-333 -A SIDE-SUFFIX: -11, -12



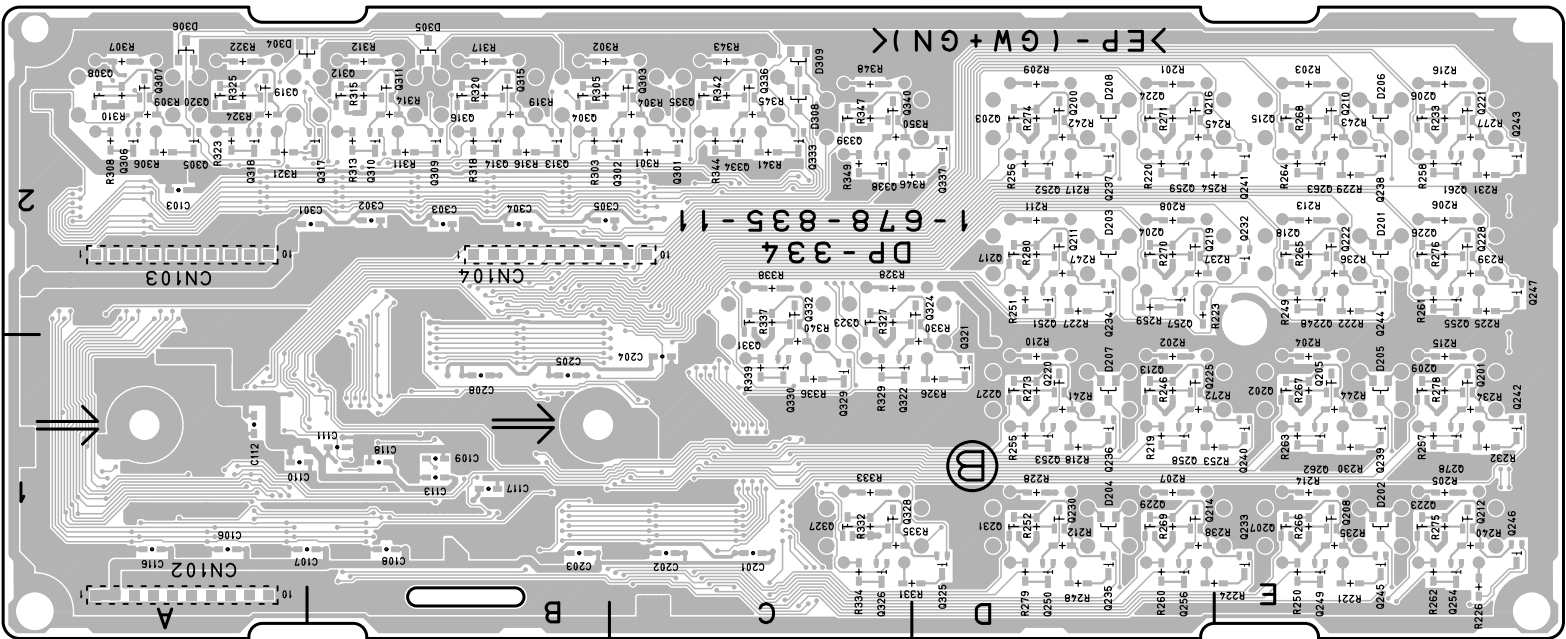
DP-333 -B SIDE-SUFFIX: -11, -12

C101	C2	D205	*H1	Q209	*J1	Q256	*F1	Q339	*F2	R242	*H2	R308	*A2	RB103	A1
C102	A1	D206	*H2	Q210	*H2	Q257	*F2	Q340	*E2	R243	*H2	R309	*A2	RB104	A1
C103	*C2	D207	*H1	Q211	*F2	Q258	*H1	Q2248	*G2	R244	*H1	R310	*A2	RB105	A1
C104	*A1	D208	*H2	Q212	*G1	Q259	*H2			R245	*H2	R311	*B2	RB106	A1
C105	B1	D301	E1	Q213	*H1	Q261	*H2	R101	B1	R246	*H1	R312	*B2	RB107	B1
C106	B1	D302	E1	Q214	*F1	Q262	*H1	R201	*H2	R247	*F2	R313	*A2	RB108	B1
C107	C1	D303	E1	Q215	*H2	Q263	*H2	R202	*H1	R248	*F1	R314	*A2	RB109	B1
C108	C1	D304	*A2	Q216	*H2	Q278	*H1	R203	*H2	R249	*G2	R315	*B2	RB110	E2
C109	B1	D305	*B2	Q217	*F2	Q301	*B2	R204	*H1	R250	*G1	R316	*B2	RB111	E2
C110	*B1	D306	*A2	Q218	*G2	Q302	B2	R205	*G1	R251	*F2	R317	*B2		
C111	B1	D307	*F1	Q219	*F2	Q303	*B2	R206	*G2	R252	*F1	R318	*B2	S1	F1
C112	*B1	D308	*C2	Q220	*G1	Q304	*B2	R207	*F1	R253	*H1	R319	*B2	S2	F1
C113	B1	D309	*F2	Q221	*J2	Q305	*A2	R208	*F2	R254	*H2	R320	*B2	S3	G1
C114	*B1			Q222	*G2	Q306	*A2	R209	*H2	R255	*H1	R321	*A2	S4	G1
C115	B1	IC101	B1	Q223	*G1	Q307	*A2	R210	*H1	R256	*H2	R322	*A2	S5	H1
C116	C1	IC102	C1	Q224	*H2	Q308	*A2	R211	*F2	R257	*J1	R323	*A2	S6	H1
C117	E2	IC103	C1	Q225	*H1	Q309	*B2	R212	*F1	R258	*J2	R324	*A2	S7	H1
C118	*B1	IC104	C1	Q226	*G2	Q310	A2	R213	*G2	R259	*F2	R325	*A2	S8	J1
C119	A1	IC105	B1	Q227	*H1	Q311	*A2	R214	*G1	R260	*F1	R326	*E2	S9	F2
C201	*F1	IC106	B1	Q228	*G2	Q312	*B2	R215	*J1	R261	*G2	R327	*E2	S10	F2
C202	*E1	IC107	C1	Q229	*G1	Q313	*B2	R216	*J2	R262	*G1	R328	*E2	S11	G2
C203	*J1	IC108	*E2	Q230	*F1	Q314	*B2	R217	*H2	R263	*H1	R329	*E2	S12	G2
C204	*F2	IC109	B1	Q231	*F1	Q315	*B2	R218	*H1	R264	*H2	R330	*E2	S13	H2
C205	*F2	IC110	A1	Q232	*G2	Q316	*B2	R219	*H1	R265	*G2	R331	*F1	S14	H2
C206	F1	IC201	E1	Q233	*G1	Q317	*A2	R220	*H2	R266	*G1	R332	*F1	S15	H2
C207	J2	IC202	J1	Q234	*F2	Q318	A2	R221	*G1	R267	*H1	R333	*E1	S16	J2
C208	*J1	IC203	F2	Q235	*F1	Q319	*A2	R222	*G2	R268	*H2	R334	*E1	S65	B2
C301	D1	IC204	F2	Q236	*H1	Q320	*A2	R223	*G2	R269	*G1	R335	*E1	S67	A2
C302	D1	IC205	J1	Q237	*H2	Q321	*E2	R224	*G1	R270	*G2	R336	*D2	S68	B2
C303	D1	IC206	F1	Q238	*H2	Q322	*E2	R225	*G2	R271	*H2	R337	*D2	S69	B2
C304	E1	IC301	D1	Q239	*H1	Q323	*E2	R226	*G1	R272	*H1	R338	*D2	S70	A2
C305	D1	IC302	D1	Q240	*H1	Q324	*E2	R227	*F2	R273	*H1	R339	*D2	S71	E2
C306	D2	IC303	D1	Q241	*H2	Q325	*F1	R228	*F1	R274	*H2	R340	*D2	S72	E1
C307	D1	IC304	E1	Q2											



BKS-R3242A (SY): S/N 10001 and Higher

DP-334 -A SIDE-
SUFFIX: -11, -12

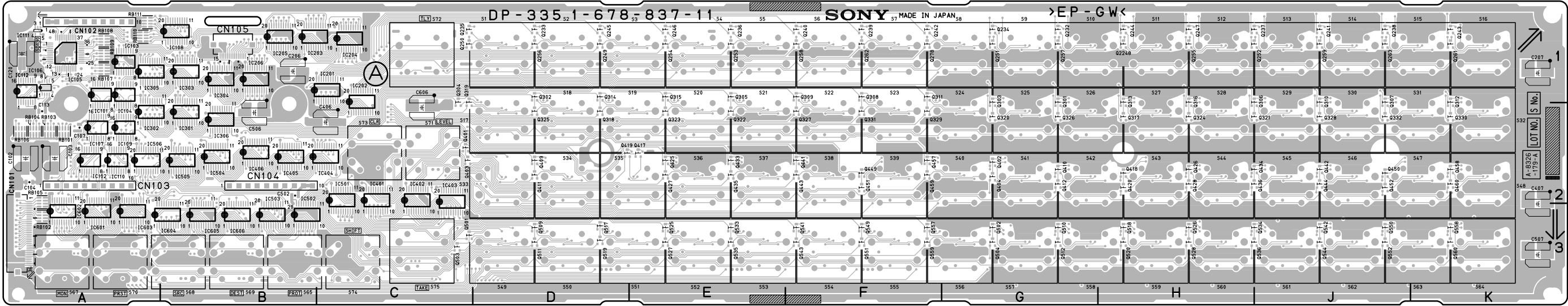


DP-334 -B SIDE-
SUFFIX: -11, -12

DP-334 (1-678-835-11,12)

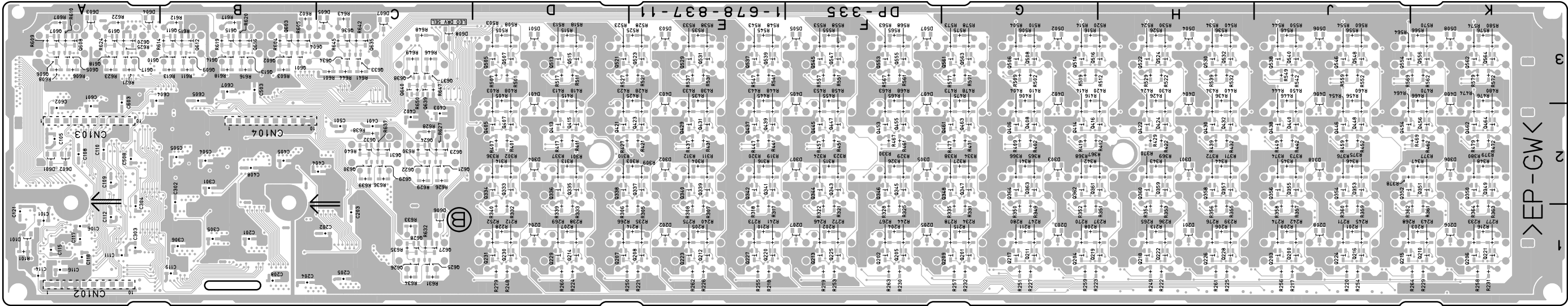
*:B SIDE

C101	A2	Q208	*E1	Q337	*D2	R305	*B2
C102	A1	Q209	*E1	Q338	*C2	R306	*A2
C103	*A2	Q210	*E2	Q339	*C2	R307	*A2
C104	A1	Q211	*D2	Q340	*C2	R308	*A2
C105	A1	Q212	*E1	Q2248	*E2	R309	*A2
C106	*A1	Q213	*D1			R310	*A2
C107	*A1	Q214	*D1	R101	B1	R311	*B2
C108	*B1	Q215	*E2	R201	*D2	R312	*B2
C109	*B1	Q216	*D2	R202	*D1	R313	*B2
C110	*A1	Q217	*D2	R203	*E2	R314	*B2
C111	*B1	Q218	*E2	R204	*E1	R315	*B2
C112	*A1	Q219	*D2	R205	*E1	R316	*B2
C113	*B1	Q220	*D1	R206	*E2	R317	*B2
C114	A1	Q221	*E2	R207	*D1	R318	*B2
C115	B1	Q222	*E2	R208	*D2	R319	*B2
C116	*A1	Q223	*E1	R209	*D2	R320	*B2
C117	*B1	Q224	*D2	R210	*D1	R321	*A2
C118	*B1	Q225	*D1	R211	*D2	R322	*A2
C119	A1	Q226	*E2	R212	*D1	R323	*A2
C201	*C1	Q227	*D1	R213	*E2	R324	*A2
C202	*C1	Q228	*E2	R214	*E1	R325	*A2
C203	*B1	Q229	*D1	R215	*E1	R326	*D1
C204	*C1	Q230	*D1	R216	*E2	R327	*C2
C205	*B1	Q231	*D1	R217	*D2	R328	*C2
C206	B2	Q232	*E2	R218	*D1	R329	*C1
C207	D2	Q233	*E1	R219	*D1	R330	*D1
C208	*B1	Q234	*D2	R220	*D2	R331	*C1
C301	*B2	Q235	*D1	R221	*E1	R332	*C1
C302	*B2	Q236	*D1	R222	*E2	R333	*C1
C303	*B2	Q237	*D2	R223	*D2	R334	*C1
C304	*B2	Q238	*E2	R224	*D1	R335	*C1
C305	*B2	Q239	*E1	R225	*E2	R336	*C1
C306	D1	Q240	*E1	R226	*E1	R337	*C2
C307	C2	Q241	*E2	R227	*D2	R338	*C2
		Q242	*E1	R228	*D1	R339	*C1
		Q243	*E2	R229	*E2	R340	*C1
CN101	A2	Q244	*E2	R230	*E1	R341	*C2
CN102	A1	Q245	*E1	R231	*E2	R342	*C2
CN103	A2	Q246	*E1	R232	*E1	R343	*C2
CN104	B2	Q247	*E2	R233	*E2	R344	*C2
CN105	B1	Q248	*E1	R234	*E1	R345	*C2
		Q249	*E1	R235	*E1	R346	*C2
D101	B1	Q250	*D1	R236	*E2	R347	*C2
D201	*E2	Q251	*D2	R237	*D2	R348	*C2
D202	*E1	Q252	*D2	R238	*D1	R349	*C2
D203	*D2	Q253	*D1	R239	*E2	R350	*C2
D204	*D1	Q254	*E1	R240	*E1		
D205	*E1	Q255	*E2	R241	*D1	RB101	A2
D206	*E2	Q256	*D1	R242	*D2	RB102	A2
D207	*D1	Q257	*D2	R243	*E2	RB103	A2
D208	*D2	Q258	*D1	R244	*E1	RB104	A2
D301	B1	Q259	*D2	R245	*D2	RB105	A2
D302	B1	Q260	*E1	R246	*D1	RB106	A2
D303	B2	Q261	*E2	R247	*D2	RB107	A1
D304	*A2	Q262	*E2	R248	*D1	RB108	B1
D305	*B2	Q263	*E1	R249	*E2	RB109	A1
D306	*A2	Q264	*C2	R250	*E1	RB110	B1
D307	C1	Q265	*C2	R251	*D2	RB111	B1
D308	*C2	Q266	*C2	R252	*D1		
D309	*C2	Q267	*A2	R253	*D1	S1	D1
		Q268	*A2	R254	*D2	S2	D1
IC101	A1	Q269	*A2	R255	*D1	S3	E1
IC102	A1	Q270	*A2	R256	*D2	S4	E1
IC103	A1	Q271	*B2	R257	*E1	S5	D1
IC104	B1	Q272	*B2	R258	*E2	S6	D1
IC105	A1	Q273	*B2	R259	*D2	S7	E1
IC106	B1	Q274	*B2	R260	*D1	S8	E1
IC107	A1	Q275	*B2	R261	*E2	S9	D2
IC108	B1	Q276	*B2	R262	*E1	S10	D2
IC109	B1	Q277	*B2	R263	*E1	S11	E2
IC110	A1	Q278	*B2	R264	*E2	S12	E2
IC201	C1	Q279	*B2	R265	*E2	S13	D2
IC202	B1	Q280	*A2	R266	*E1	S14	D2
IC203	B1	Q281	*A2	R267	*E1	S15	E2
IC204	B1	Q282	*A2	R268	*E2	S16	E2
IC205	B1	Q283	*D1	R269	*D1	S65	B2
IC206	C1	Q284	*C1	R270	*D2	S67	A2
IC301	A2	Q285	*C2	R271	*D2	S68	B2
IC302	B2	Q286	*D2	R272	*D1	S69	B2
IC303	B2	Q287	*D1	R273	*D1	S70	A2
IC304	B2	Q288	*C1	R274	*D2	S71	C2
IC305	B2	Q289	*C1	R275	*E1	S72	C1
IC306	C2	Q290	*C1	R276	*E2	S73	C2
		Q291	*C1	R277	*E2	S74	C2
		Q292	*C1	R278	*E1	S75	C2
		Q293	*C2	R279	*D1		
		Q294	*C2	R280	*D2		
		Q295	*C2	R301	*C2		
		Q296	*E1	R302	*B2		
		Q297	*E2	R303	*B2		
				R304	*C2		



BKS-R3248A (SY): S/N 10001 and Higher

DP-335 -A SIDE-
SUFFIX: -11, -12

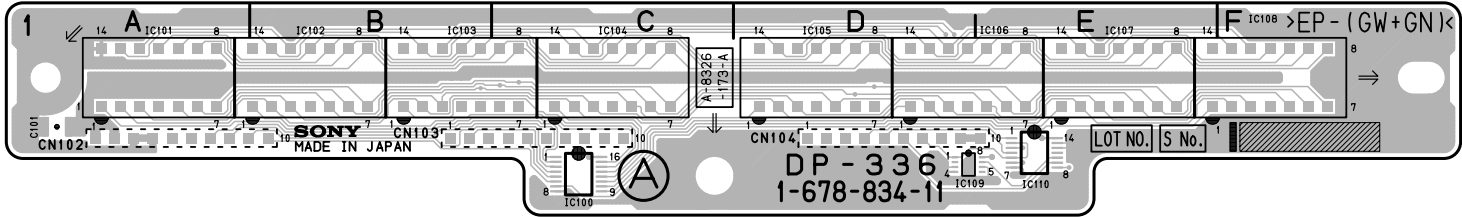


DP-335 -B SIDE-
SUFFIX: -11, -12

DP-335 (1-678-837-11,12)

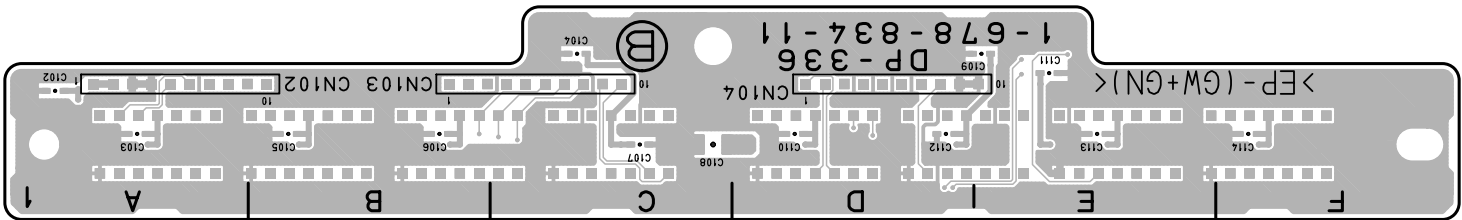
*:B SIDE

C101	*A1	D502	*G3	Q232	G1	Q361	*H2	Q524	*H3	R208	*G1	R319	*E2	R430	*H2	R541	*E3	RB101	A2
C102	A2	D503	*E3	Q233	D1	Q362	*G2	Q525	E3	R209	*J1	R320	*E2	R431	*E2	R542	*J3	RB102	A3
C103	A2	D504	*H3	Q234	G1	Q363	*G2	Q526	H3	R210	*E1	R321	*F1	R432	*H2	R543	*E3	RB103	A2
C104	A2	D505	*F3	Q235	C1	Q364	*G2	Q527	E3	R211	*G1	R322	*F1	R433	*E2	R544	*J3	RB104	A2
C105	*A2	D506	*J3	Q236	E1	Q401	C2	Q528	H3	R212	*D1	R323	*F2	R434	*H2	R545	*E3	RB105	A2
C106	*A1	D507	*F3	Q237	H1	Q402	G2	Q529	*E3	R213	*H1	R324	*F2	R435	*E3	R546	*J3	RB106	A2
C107	A2	D508	*K3	Q238	J1	Q403	C2	Q530	*H3	R214	*E1	R325	*F1	R436	*H3	R547	*E3	RB107	A1
C108	*A2	D601	*A2	Q239	F1	Q404	G2	Q531	*E3	R215	*G1	R326	*F2	R437	*E2	R548	*E3	RB108	A1
C109	*A2	D602	*A2	Q240	F1	Q405	*D2	Q532	*H3	R216	*K1	R327	*G2	R438	*E2	R549	*J3	RB109	A1
C110	*A2	D603	*A3	Q241	J1	Q406	*G2	Q533	E3	R217	*J1	R328	*F1	R439	*H2	R550	*J3	RB110	A1
C111	*A1	D604	*A3	Q242	F1	Q407	*D2	Q534	H3	R218	*E1	R329	*F2	R440	*H2	R551	*F3	RB111	A1
C112	*A1	D605	*C3	Q243	K1	Q408	*G2	Q535	E3	R219	*F1	R330	*F2	R441	*E2	R552	*J3		
C113	A2	D606	*C1	Q244	H1	Q409	D2	Q536	H3	R220	*J1	R331	*G1	R442	*J2	R553	*F3	S1	D1
C114	*A1	D607	*C3	Q245	D1	Q410	G2	Q537	*E3	R221	*E1	R332	*D1	R443	*E2	R554	*J3	S2	D1
C115	*A1	D608	*C3	Q246	E1	Q411	D2	Q538	*J3	R222	*H1	R333	*D1	R444	*J2	R555	*F3	S3	E1
C116	*A1			Q247	H1	Q412	G2	Q539	*E3	R223	*G1	R334	*G2	R445	*E3	R556	*J3	S4	E1
C117	*A1	IC101	A2	Q249	D1	Q413	*D2	Q540	*J3	R224	*D1	R335	*G1	R446	*J3	R557	*F3	S5	E1
C118	*A1	IC102	A2	Q250	C1	Q414	*G2	Q541	F3	R225	*H1	R336	*D2	R447	*E2	R558	*F3	S6	F1
C119	*B1	IC103	A1	Q251	G1	Q415	*D2	Q542	J3	R226	*E1	R337	*D2	R448	*E2	R559	*J3	S7	F1
C120	A1	IC104	A2	Q252	H1	Q416	*H2	Q543	F3	R227	*G1	R338	*G2	R449	*J2	R560	*J3	S8	G1
C121	*A1	IC105	A1	Q253	E1	Q417	E2	Q544	J3	R228	*D1	R339	*D1	R450	*J2	R561	*F3	S9	G1
C201	*B1	IC106	A1	Q254	E1	Q418	H2	Q545	*F3	R229	*K1	R340	*D1	R451	*F2	R562	*K3	S10	G1
C202	*C1	IC107	A2	Q255	H1	Q419	D2	Q546	*J3	R230	*F1	R341	*G2	R452	*J2	R563	*F3	S11	H1
C203	*C1	IC108	B1	Q256	D1	Q420	H2	Q547	*F3	R231	*K1	R342	*G2	R453	*F2	R564	*J3	S12	H1
C204	*B1	IC109	A2	Q257	G1	Q421	*D2	Q548	*J3	R232	*G1	R343	*H2	R454	*J2	R565	*F3	S13	J1
C205	*C1	IC110	A2	Q258	F1	Q422	*H2	Q549	F3	R233	*K1	R344	*H2	R455	*F3	R566	*K3	S14	J1
C206	B1	IC111	A1	Q259	J1	Q423	*E2	Q550	J3	R234	*G1	R345	*J2	R456	*J3	R567	*F3	S15	K1
C207	K1	IC112	A1	Q261	K1	Q424	*H2	Q551	F3	R235	*E1	R346	*J2	R457	*F2	R568	*F3	S16	K1
C208	*B1	IC201	B1	Q262	F1	Q425	E2	Q552	J3	R236	*H1	R347	*K2	R458	*F2	R569	*K3	S17	D2
C301	*B2	IC202	C2	Q263	J1	Q426	H2	Q553	*F3	R237	*H1	R348	*K2	R459	*J2	R570	*K3	S18	D2
C302	*B2	IC203	B1	Q278	F1	Q427	E2	Q554	*J3	R238	*D1	R349	*G1	R460	*J2	R571	*G3	S19	E2
C303	*A1	IC204	C1	Q301	G1	Q428	H2	Q555	*F3	R239	*H1	R350	*G1	R461	*F2	R572	*K3	S20	E2
C304	*A1	IC205	B1	Q302	D1	Q429	*E2	Q556	*K3	R240	*E1	R351	*G1	R462	*K2	R573	*G3	S21	E2
C305	*B1	IC206	B1	Q303	G1	Q430	*H2	Q557	F3	R241	*E1	R352	*G1	R463	*F2	R574	*K3	S22	F2
C306	*B1	IC301	B2	Q304	C1	Q431	*E2	Q558	K3	R242	*J1	R353	*H1	R464	*J2	R575	*G3	S23	F2
C401	*C2	IC302	A2	Q305	E1	Q432	*H2	Q559	F3	R243	*K1	R354	*H1	R465	*F3	R576	*K3	S24	G2
C402	*C2	IC303	B1	Q306	H1	Q433	E2	Q560	K3	R244	*F1	R355	*H1	R466	*K3	R577	*G3	S25	G2
C403	*C2	IC304	B1	Q307	J1	Q434	H2	Q561	*G3	R245	*J1	R356	*H1	R467	*F2	R578	*G3	S26	G2
C404	*C2	IC305	A1	Q308	F1	Q435	E2	Q562	*K3	R246	*F1	R357	*J1	R468	*F2	R579	*K3	S27	H2
C405	*B2	IC306	B2	Q309	F1	Q436	H2	Q563	*G3	R247	*G1	R358	*J1	R469	*K2	R580	*K3	S28	H2
C406	C2	IC401	C3	Q310	J1	Q437	*E2	Q564	*K3	R248	*D1	R359	*J1	R470	*K2	R601	*C3	S29	J2
C407	K3	IC402	C3	Q311	F1	Q438	*J2	Q601	*B3	R249	*H1	R360	*J1	R471	*G2	R602	*B3	S30	J2
C408	*B2	IC403	C3	Q312	K1	Q439	*E2	Q602	*B3	R250	*D1	R361	*K1	R472	*K2	R603	*B3	S31	K2
C501	*C2	IC404	B2	Q313	H1	Q440	*J2	Q603	*B3	R251	*G1	R362	*K1	R473	*G2	R604	*B3	S32	K2
C502	B2	IC405	B2	Q314	D1	Q441	F2	Q604	*B3	R252	*D1	R363	*K1	R474	*K2	R605	*B3	S33	D2
C503	*B3	IC406	B2	Q315	E1	Q442	J2	Q605	*A3	R253	*F1	R364	*K1	R475	*G3	R606	*A3	S34	D2
C504	*B2	IC501	C3	Q316	H1	Q443	F2	Q606	*A3	R254	*J1	R365	*G2	R476	*K3	R607	*A3	S35	E2
C505	*B2	IC502	B3	Q317	H2	Q444	J2	Q607	*A3	R255	*E1	R366	*G2	R477	*G2	R608	*A3	S36	E2
C506	B2	IC503	B3	Q318	D2	Q445	*F2	Q608	*A3	R256	*J1	R367	*H2	R478	*G2	R609	*A3	S37	E2
C507	K3	IC504	B2	Q319	C1	Q446	*J2	Q609	*B3	R257	*G1	R368	*G2	R479	*K2	R610	*A3	S38	F2
C601	*A2	IC505	B2	Q320	G2	Q447	*F2	Q610	*B3	R258	*K1	R369	*H2	R480	*K2	R611	*B3	S39	F2
C602	*A2	IC506	A2	Q321	H2	Q448	*J2	Q611	*B3	R259	*G1	R370	*H2	R501	*D3	R612	*B3	S40	G2
C603	*A3	IC601	A3	Q322	E2	Q449	F2	Q612	*B3	R260	*D1	R371	*H2	R502	*G3	R613	*B3	S41	G2
C604	*A3	IC602	A3	Q323	E2	Q450	J2	Q613	*B3	R261	*H1	R372	*H2	R503	*D3	R614	*B3	S42	G2
C605	*A3	IC603	A3	Q324	H2	Q451	F2	Q614	*B3	R262	*E1	R373	*J2	R504	*G3	R615	*B3	S43	H2
C606	*B3	IC604	A3	Q325	D2	Q452	J2	Q615	*B3	R263	*F1	R374	*J2	R505	*D3	R616	*B3	S44	H2
C607	C2	IC605	B3	Q326	G2	Q453	*F2	Q616	*B3	R264	*K1	R375	*J2	R506	*G3	R617	*B3	S45	J2
	*B3	IC606	B3	Q327	F2	Q454	*J2	Q617	*A3	R265	*H1	R376	*J2	R507	*D3	R618	*B3	S46	J2
				Q328	J2	Q455	*F2	Q618	*A3	R266	*D1	R377	*K2	R508	*D3	R619	*B3	S47	K2
CN101	A3	Q200	*J1	Q329	F2	Q456	*K2	Q619	*A3	R267	*F1	R378	*J2	R509	*G3	R620	*B3	S48	K2
CN102	A1	Q201	*G1	Q330	K2	Q457	F2	Q620	*A3	R268	*J1	R379	*K2	R510	*G3	R621	*A3	S49	D3
CN103	A2	Q202	*F1	Q331	F2	Q458	K2	Q621	*C2	R269	*D1	R380	*K2	R511	*D3	R622	*A3	S50	D3
CN104	B2	Q203	*J1	Q332	J2	Q459	F2	Q622	*C2	R270	*G1	R401	*D2	R512	*G3	R623	*A3	S51	E3
CN105	B1	Q204	*G1	Q333	*D2	Q460	K2	Q623	*C2	R271	*J1	R402	*G2	R513	*D3	R624	*A3	S52	E3
		Q205	*F1	Q334	*D2	Q461	*G2	Q624	*C2	R272	*F1	R403	*D2	R514	*G3	R625	*A3	S53	E3
D101	*A1	Q206	*K1	Q335	*D2	Q462	*K2	Q625	*C1	R273	*E1	R404	*G2	R515	*D3	R626	*C2	S54	F3
D201	*H1	Q207	*D1	Q336	*D2	Q463	*G2	Q626	*C1	R274	*J1	R405	*D3	R516	*G3	R627	*C2	S55	F3
D202	*E1	Q208	*E1	Q337	*E2	Q464	*K2	Q627	*C1	R275	*E1	R406	*G3	R517	*D3	R628	*C2	S56	G3
D203	*G1	Q209	*G1	Q338	*D2	Q501	C3	Q628	*C1	R276	*H1	R407	*D2	R518	*D3	R629	*C2	S57	G3
D204	*D1	Q210	*K1	Q339	*E2	Q502	G3	Q629	*C2	R277	*K1	R408	*D2	R519	*G3	R630	*C2	S58	G3
D205	*F1	Q211	*G1	Q340	*E2	Q503	C3	Q630	*C2	R278	*G1	R409	*G2	R520	*H3	R631	*C1	S59	H3
D206	*K1	Q212	*E1	Q341	*E2	Q504	G3	Q631	*C2	R279	*D1	R410	*G2	R521	*E3	R632	*C1	S60	H3
D207	*F1	Q213	*F1	Q342	*E2	Q505	*D3	Q632	*C2	R280	*G1	R411	*D2	R522	*H3	R633	*C1	S61	J3
D208	*J1	Q214	*D1	Q343	*F2	Q506	*G3	Q633	*C3	R301	*D2	R412	*G2	R523	*D3	R634	*C1	S62	J3
D301	*H2	Q215	*J1	Q344	*F2	Q507	*D3	Q634	*C3	R302	*D2	R413	*D2	R524	*H3	R635	*C1	S63	K3
D302	*E2	Q216	*J1	Q345	*F2	Q508	*G3	Q635	*C3	R303	*E2	R414	*G2	R525	*E3	R636	*C2	S64	K3
D303	*G2	Q217	*G1	Q346	*F2	Q509	D3	Q636	*C3	R304	*E2	R415	*D3	R526	*H3	R637	*C2	S65	B3
D304	*D2	Q218	*H1	Q347	*G2	Q510	G3	Q637	*C3	R305	*E1	R416	*G3	R527	*D3	R638	*C2	S67	A3
D305	*F2	Q219	*H1	Q348	*G2	Q511	D3	Q638	*C3	R306	*D1	R417	*D2	R528	*E3	R639	*C2	S68	B3
D306	*K2	Q220	*E1	Q349	*K2	Q512	G3	Q639	*C3	R307									



BKS-R3240A (SY): S/N 10001 and Higher

DP-336 -A SIDE-
SUFFIX: -11



DP-336 -B SIDE-
SUFFIX: -11

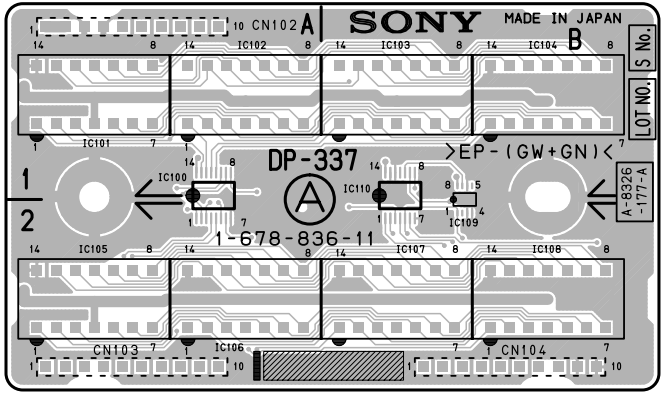
DP-336 (1-678-834-11)

*:B SIDE

C101	A1
C102	*A1
C103	*A1
C104	*C1
C105	*B1
C106	*B1
C107	*C1
C108	*C1
C109	*E1
C110	*D1
C111	*E1
C112	*D1
C113	*E1
C114	*F1

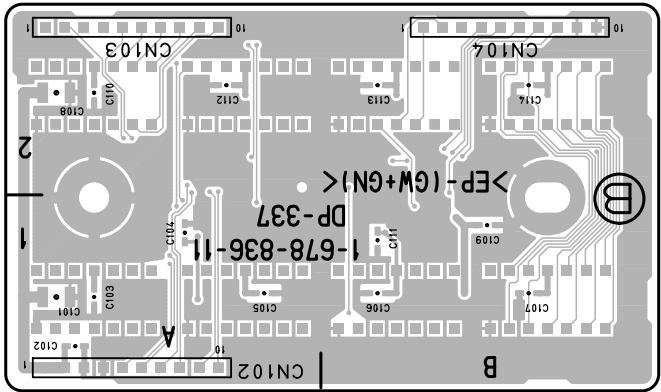
CN102	*A1
CN103	*C1
CN104	*D1

IC100	C1
IC101	A1
IC102	B1
IC103	B1
IC104	C1
IC105	D1
IC106	D1
IC107	E1
IC108	F1
IC109	D1
IC110	E1



BKS-R3242A(SY): S/N 10001 and Higher
BKS-R3248A(SY): S/N 10001 and Higher

DP-337 -A SIDE-
SUFFIX: -11



DP-337 -B SIDE-
SUFFIX: -11

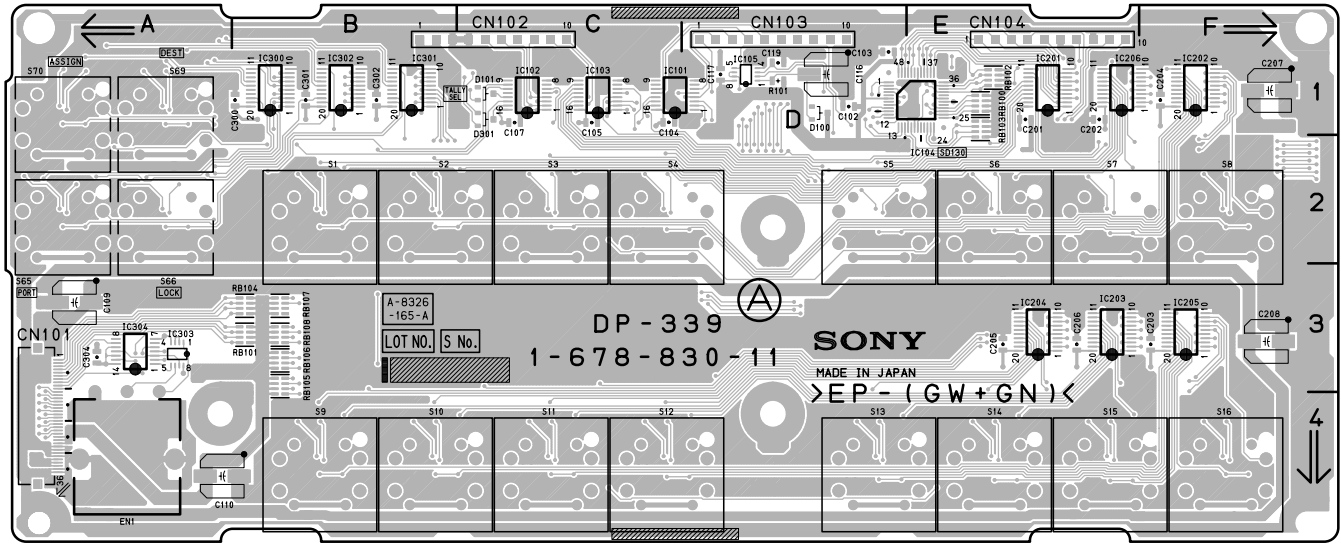
DP-337 (1-678-836-11)

*:B SIDE

C101 *A1
C102 *A1
C103 *A1
C104 *A1
C105 *A1
C106 *B1
C107 *B1
C108 *A2
C109 *B1
C110 *A2
C111 *B1
C112 *A2
C113 *B2
C114 *B2

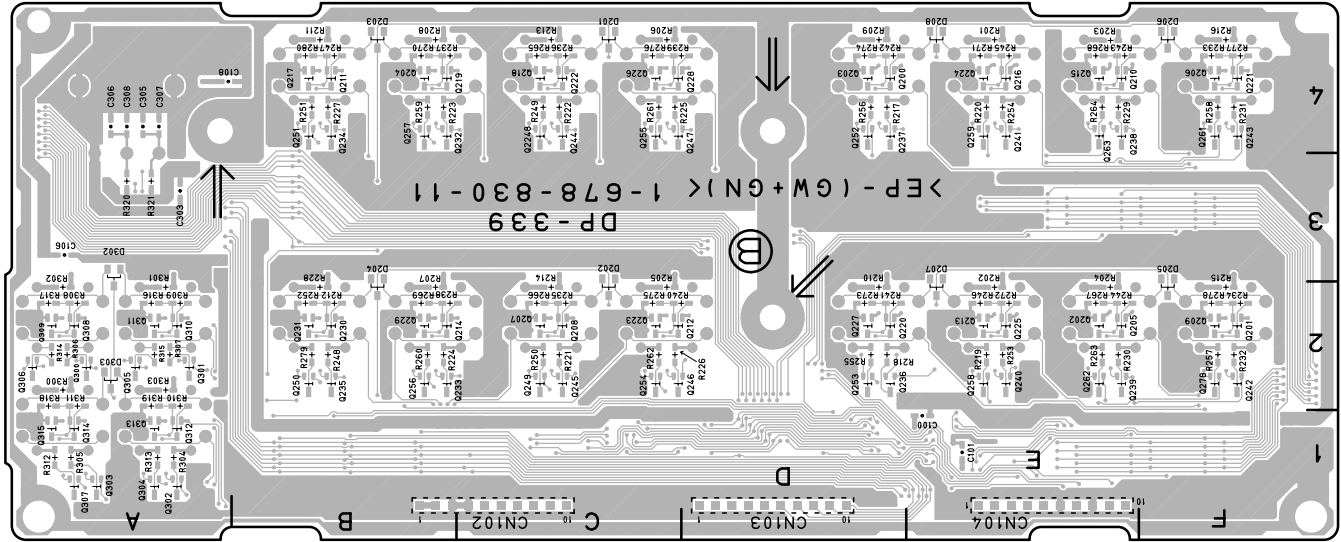
CN102 *A1
CN103 *A2
CN104 *B2

IC100 A2
IC101 A1
IC102 A1
IC103 B1
IC104 B1
IC105 A2
IC106 A2
IC107 B2
IC108 B2
IC109 B1
IC110 B2



BKS-R1621 (SY): S/N 10001 and Higher

DP-339 -A SIDE-
SUFFIX: -11



DP-339 -B SIDE-
SUFFIX: -11

DP-339 (1-687-830-11)

*: B SIDE

C100	*E1	Q221	*F4	R231	*F4	S9	B4
C101	*E1	Q222	*C4	R232	*F2	S10	B4
C102	D1	Q223	*C2	R233	*F4	S11	C4
C103	D1	Q224	*E4	R234	*F2	S12	C4
C104	C1	Q225	*E2	R235	*C2	S13	D4
C105	C1	Q226	*C4	R236	*C4	S14	E4
C106	*A3	Q227	*D2	R237	*B4	S15	E4
C107	C1	Q228	*C4	R238	*B2	S16	F4
C108	*A4	Q229	*B2	R239	*C4	S65	A2
C109	A3	Q230	*B2	R240	*C2	S66	A2
C110	A4	Q231	*B2	R241	*D2	S69	A1
C116	D1	Q232	*B4	R242	*D4	S70	A1
C117	D1	Q233	*B2	R243	*E4		
C119	D1	Q234	*B4	R244	*E2		
C201	E1	Q235	*B2	R245	*E4		
C202	E1	Q236	*D2	R246	*E2		
C203	F3	Q237	*D4	R247	*B4		
C204	F1	Q238	*E4	R248	*B2		
C205	E3	Q239	*E2	R249	*C4		
C206	E3	Q240	*E2	R250	*C2		
C207	F1	Q241	*E4	R251	*B4		
C208	F3	Q242	*F2	R252	*B2		
C300	B1	Q243	*F4	R253	*E2		
C301	B1	Q244	*C4	R254	*E4		
C302	B1	Q245	*C2	R255	*D2		
C303	*A3	Q246	*C2	R256	*D4		
C304	A3	Q247	*C4	R257	*F2		
C305	*A4	Q249	*C2	R258	*F4		
C306	*A4	Q250	*B2	R259	*B4		
C307	*A4	Q251	*B4	R260	*B2		
C308	*A4	Q252	*D4	R261	*C4		
		Q253	*D2	R262	*C2		
CN101	A4	Q254	*C2	R263	*E2		
CN102	C1	Q255	*C4	R264	*E4		
CN103	D1	Q256	*B2	R265	*C4		
CN104	E1	Q257	*B4	R266	*C2		
		Q258	*E2	R267	*E2		
D100	D1	Q259	*E4	R268	*E4		
D101	C1	Q261	*F4	R269	*B2		
D201	*C4	Q262	*E2	R270	*B4		
D202	*C2	Q263	*E4	R271	*E4		
D203	*B4	Q278	*F2	R272	*E2		
D204	*B2	Q300	*A2	R273	*D2		
D205	*F2	Q301	*A2	R274	*D4		
D206	*F4	Q302	*A1	R275	*C2		
D207	*E2	Q303	*A1	R276	*C4		
D208	*E4	Q304	*A1	R277	*F4		
D301	C1	Q305	*A2	R278	*F2		
D302	*A3	Q306	*A2	R279	*B2		
D303	*A2	Q307	*A1	R280	*B4		
		Q308	*A2	R300	*A2		
EN1	A4	Q309	*A2	R301	*A2		
		Q310	*A2	R302	*A2		
IC101	D1	Q311	*A2	R303	*A2		
IC102	C1	Q312	*A1	R304	*A1		
IC103	C1	Q313	*A1	R305	*A1		
IC104	E1	Q314	*A1	R306	*A2		
IC105	D1	Q315	*A1	R307	*A2		
IC201	E1	Q2248	*C4	R308	*A2		
IC202	F1			R309	*A2		
IC203	E3	R101	D1	R310	*A2		
IC204	E3	R201	*E4	R311	*A2		
IC205	F3	R202	*E2	R312	*A1		
IC206	F1	R203	*E4	R313	*A1		
IC300	B1	R204	*E2	R314	*A2		
IC301	B1	R205	*C2	R315	*A2		
IC302	B1	R206	*C4	R316	*A2		
IC303	A3	R207	*B2	R317	*A2		
IC304	A3	R208	*B4	R318	*A2		
		R209	*D4	R319	*A2		
		R210	*D2	R320	*A3		
Q200	*D4	R211	*B4	R321	*A3		
Q201	*F2	R212	*B2				
Q202	*E2	R213	*C4	RB100	E1		
Q203	*D4	R214	*C2	RB101	B3		
Q204	*B4	R215	*F2	RB102	E1		
Q205	*E2	R216	*F4	RB103	E1		
Q206	*F4	R217	*D4	RB104	B3		
Q207	*C2	R218	*D2	RB105	B3		
Q208	*C2	R219	*E2	RB106	B3		
Q209	*F2	R220	*E4	RB107	B3		
Q210	*E4	R221	*C2	RB108	B3		
Q211	*B4	R222	*C4				
Q212	*C2	R223	*B4	S1	B2		
Q213	*E2	R224	*B2	S2	B2		
Q214	*B2	R225	*C4	S3	C2		
Q215	*E4	R226	*C2	S4	C2		
Q216	*E4	R227	*B4	S5	D2		
Q217	*B4	R228	*B2	S6	E2		
Q218	*C4	R229	*E4	S7	E2		
Q219	*B4	R230	*E2	S8	F2		
Q220	*D2						

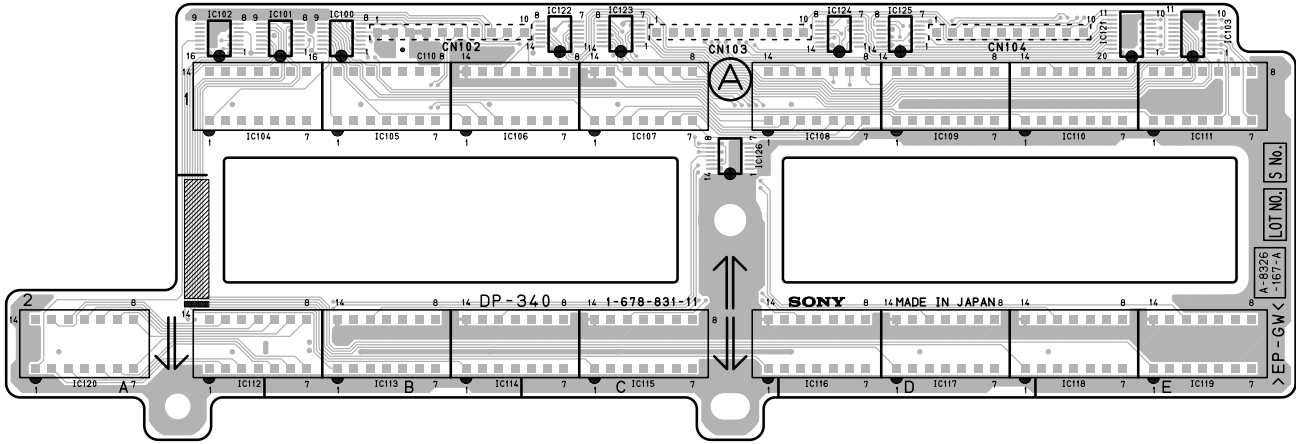
DP-340 (1-678-831-11)

*:B SIDE

- C100 *B1
- C101 *A1
- C102 *A1
- C103 *A1
- C104 *B1
- C105 *B1
- C106 *C1
- C107 *B1
- C108 *D1
- C109 *D1
- C110 B1
- C111 *E1
- C112 *B2
- C113 *E1
- C114 *A2
- C115 *B2
- C117 *B2
- C118 *C2
- C119 *D2
- C120 *D2
- C121 *E2
- C122 *E2
- C123 *A2
- C124 *C1
- C125 *C1
- C126 *C1
- C127 *D1
- C128 *D1
- C129 *E1
- C130 *E1

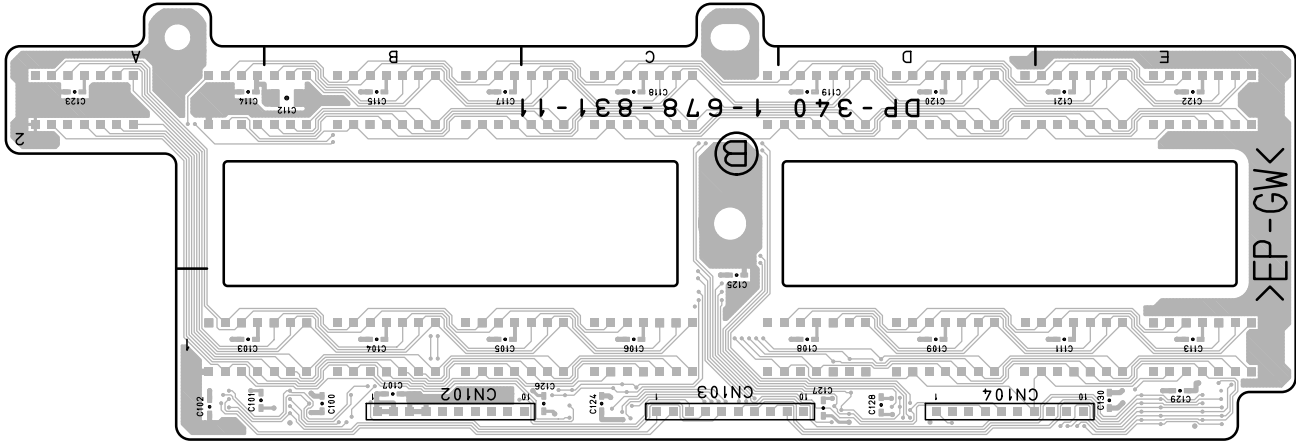
- CN102 *B1
- CN103 *C1
- CN104 *D1

- IC100 B1
- IC101 B1
- IC102 A1
- IC103 E1
- IC104 A1
- IC105 B1
- IC106 B1
- IC107 C1
- IC108 D1
- IC109 D1
- IC110 E1
- IC111 E1
- IC112 A2
- IC113 B2
- IC114 B2
- IC115 C2
- IC116 D2
- IC117 D2
- IC118 E2
- IC119 E2
- IC120 A2
- IC121 E1
- IC122 C1
- IC123 C1
- IC124 D1
- IC125 D1
- IC126 C1

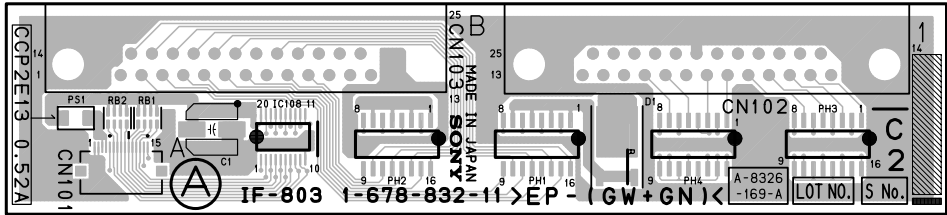


BKS-R1621 (SY): S/N 10001 and Higher

DP-340 -A SIDE-
SUFFIX: -11

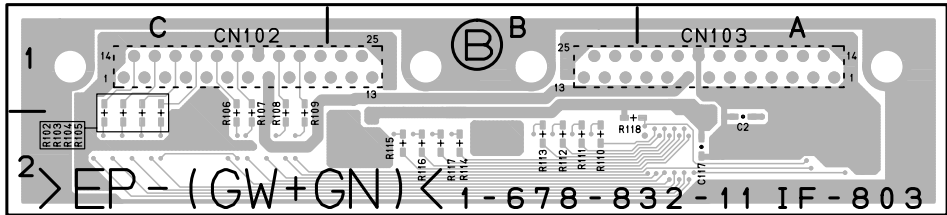


DP-340 -B SIDE-
SUFFIX: -11



BKS-R3240A (SY): S/N 10001 and Higher
BKS-R3242A (SY): S/N 10001 and Higher
BKS-R3248A (SY): S/N 10001 and Higher

IF-803 -A SIDE-
SUFFIX: -11



IF-803 -B SIDE-
SUFFIX: -11

IF-803 (1-678-832-11)

*:B SIDE

C1 A2
C2 *A2
C117 *A2

CN101 A2
CN102 C1
CN103 A1

D1 B2

IC108 A2

PH1 B2
PH2 B2
PH3 C2
PH4 C2

PS1 A2

R102 *C2
R103 *C2
R104 *C2
R105 *C2
R106 *C2
R107 *C2
R108 *C2
R109 *C2
R110 *B2
R111 *B2
R112 *B2
R113 *B2
R114 *B2
R115 *B2
R116 *B2
R117 *B2
R118 *B2

RB1 A2
RB2 A2

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SAFETY CHECK-OUT

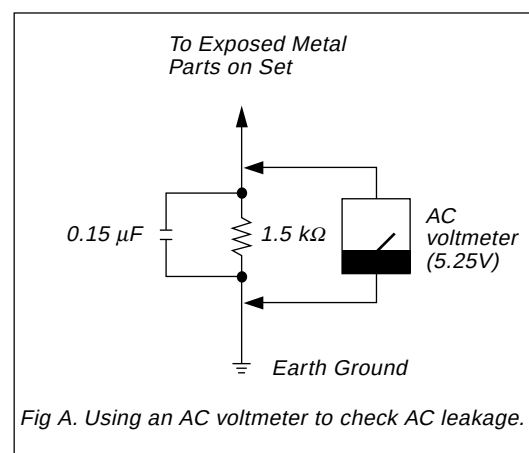
After correcting the original service problem, perform the following safety checks before releasing the set to the customer :

Check the metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

LEAKAGE TEST

The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 3.5 mA. Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.
3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 5.25 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 20 V AC range are suitable. (See Fig. A)



BKS-R3216 (SY)
BKS-R1617 (SY)
BKS-R1618 (SY)
BKS-R3219 (SY)
BKS-R3220 (SY)
BKS-R1621 (SY)
BKS-R3240A (SY)
BKS-R3242A (SY)
BKS-R3248A (SY) J, E
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