



SCPH-30001  
SCPH-30002  
SCPH-30003  
SCPH-30004

# SCPH-30000 series

## SERVICE MANUAL

2nd Edition

PlayStation®2



SONY  
COMPUTER  
ENTERTAINMENT

Sony Computer Entertainment Inc.  
Customer Service Department  
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**REVISIONS.**

This manual compiled by first edition of SCPH-30001, -30002, -30003, -30004 B and C type design data. Design and Specification will be subject to changed without notice. The latest versions of service manual, Technical memo, Technical information should be used together.

**SAFETY-RELATED COMPONENT WARNING !!**

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

**ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ !**

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

**CAUTION**

Replace the battery with a Sony CR2032 battery. Use of any other type of battery may present the risk of fire or explosion. The battery may explode if mistreated. Do not recharge, disassemble, or dispose of in fire.

**CAUTION**

The use of optical instruments with this product will increase eye hazard. As the laser beam used in this CD/DVD player is harmful to eyes, do not attempt to disassemble the cabinet. Refer servicing to qualified personnel only.

**WARNING !!**

WHEN SERVICING, DO NOT APPROACH THE LASER EXIT WITH THE EYE TOO CLOSELY. IN CASE IT IS NECESSARY TO CONFIRM LASER BEAM EMISSION, BE SURE TO OBSERVE FROM A DISTANCE OF MORE THAN 25 CM FROM THE SURFACE OF THE OBJECTIVE LENS ON THE OPTICAL PICK-UP BLOCK.

**CAUTION**

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

**CAUTION for electric shock**

When power is ON, Don't touch to Power supply block, AC-inlet, Power switch and so on, not to get an electric shock at repair.

**CAUTION for burning**

When current is supplied, Some of part surface temperature like EE, GS, Regulator-IC, power supply, Optical device and so on. These part surface is become high temperature condition. When it repair, Don't touch them at a time during it surface is high temperature condition to take prevent against burning. Do repair after it is cooled down enough.

**CAUTION**

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Discard used batteries according to the manufacturer's instructions.

**ADVARSEL!**

Lithiumbatteri - Eksplorationsfare ved fejlagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage til leverandøren.

**ADVARSEL**

Eksplorationsfare ved fejlagtig skifte af batteri. Benytt samme batteritype eller en tilsvarende type anbefalet av apparatfabrikanten. Brukte batterier kasseres i henhold til fabrikantens instruksjoner.

**VARNING**

Explosionsfara vid felaktigt batteribyte. Använd samma batterityp eller en ekvivalent typ som rekommenderas av apparattillverkaren. Kassera använd batteri enligt fabrikantens instruktion.

**VAROITUS**

Paristo voi räjähtää, jos se on virheellisesti asennettu. Vaihda paristo ainoastaan valmistajan suosittelemaan tyypin. Hävitä käytetty paristo valmistajan ohjeiden mukaisesti.

**SAFETY CHECK-OUT**

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

1. Check the area of your repair for unsoldered or cold-soldered connections. Check the entire board surface for solder splashes and bridges.
2. Check the inter board wiring to ensure that no wires are "pinched" or contact high-wattage resistors.
3. Look for unauthorized replacement parts, particularly transistors, that were installed during a previous repair. Point them out to the customer and recommend their replacement.
4. Look for parts which, though functioning, show obvious signs of deterioration. Point them out to the customer and recommend their replacement.
5. Check the line cord for cracks and abrasion. Recommend the replacement of any such line cord to the customer.
6. Check the b+ voltage to see it is at the values specified.
7. Check the antenna terminals, metal trim, "metalized" knobs, screws, and all other exposed metal parts for ac leakage. Check leakage as described below.

**LEAKAGE**

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 0.5 mA (500 micro-amperes). 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 milli-ammeter. The Data Precision 245 digital multi-meter 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 0.75V, 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 multi-meters that have a 2V AC range are suitable.

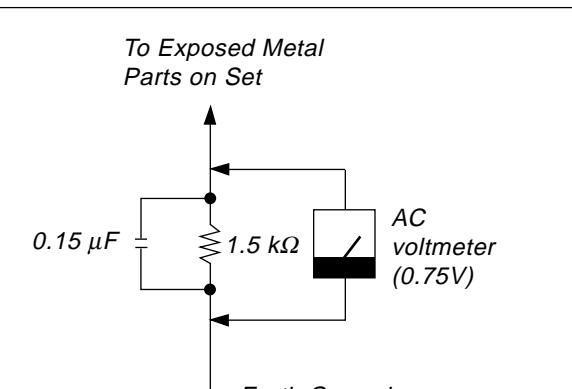


Fig A. Using AC voltmeter to check AC leakage

**NOTIFICATION for environmental assessment**

This model is CR2032 lithium battery onboard inside on the GD MOUNT as Timer backup power. CR2032 life may be about 5 to 8 years so you have very few need for changing to new one. But if you have necessary to replaced to new one or disassemble for scrapping, you have to keep your country low, regulation, standard, etc. of environmental assessment and safty.



## TABLE OF CONTENTS

### SCPH-30001 (B, B')

<b>1. Table of Contents and Specifications .....</b>	<b>1</b>
<b>2. Exploded Views</b>	
Switch, Overall and Main Block (1) .....	2
Switch, Overall and Main Block (2) .....	3
MD Block .....	4
<b>3. Block Diagram .....</b>	<b>5</b>
<b>4. Printed Wiring Boards and Schematic Diagrams</b>	
This Note is Common for Printed Wiring boards and Schematic diagrams .....	6
GH-004/005 .....	7
GD-011 .....	19
GD-012 .....	21
GM-041 .....	23
GI-004 .....	26
SW-350 .....	28
FREKI .....	29
IC Block Diagrams .....	30
<b>5. Electrical Parts List.....</b>	<b>34</b>

### SCPH-30001 (C)

### SCPH-30002/30003/30004 (C, C')

## SECTION 1 SPECIFICATIONS

### General

Power requirements  
120 V AC, 60 Hz  
Power consumption  
79 W  
Dimensions  
301 × 78 × 182 mm (w/h/d)  
Mass  
2.4 kg

### Outputs on the rear

AV Multi out port (1)  
RGB, Ycbcr, Y/C, Composite-video,  
Audio-L/R, XGA  
Digital out port (1)  
Optical audio

### Supplied accessories

AC power cord (1)  
A/V connecting cable (1)  
Dualshock2 Analog controller (1)

### Inputs/ Outputs on the front

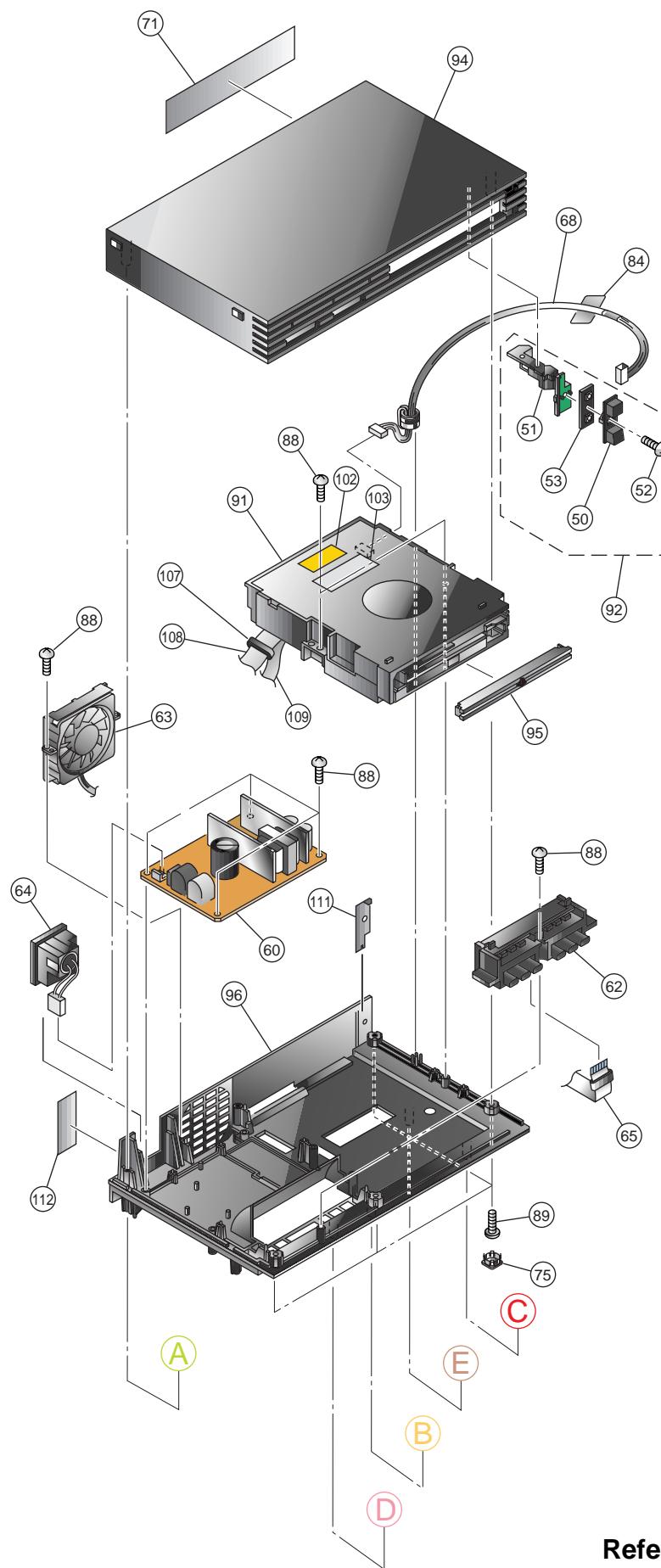
Controller ports (2)  
Memory card slots (2)  
USB ports (2)  
S400 (i-Link) port (1)

### Inputs/Outputs on the rear

HDD bay slot (1)

## SECTION 2 EXPLODED VIEWS

### Switch, Overall and Main Block (1)



Refer to page 3 (A) to (B)

#### CAUTION

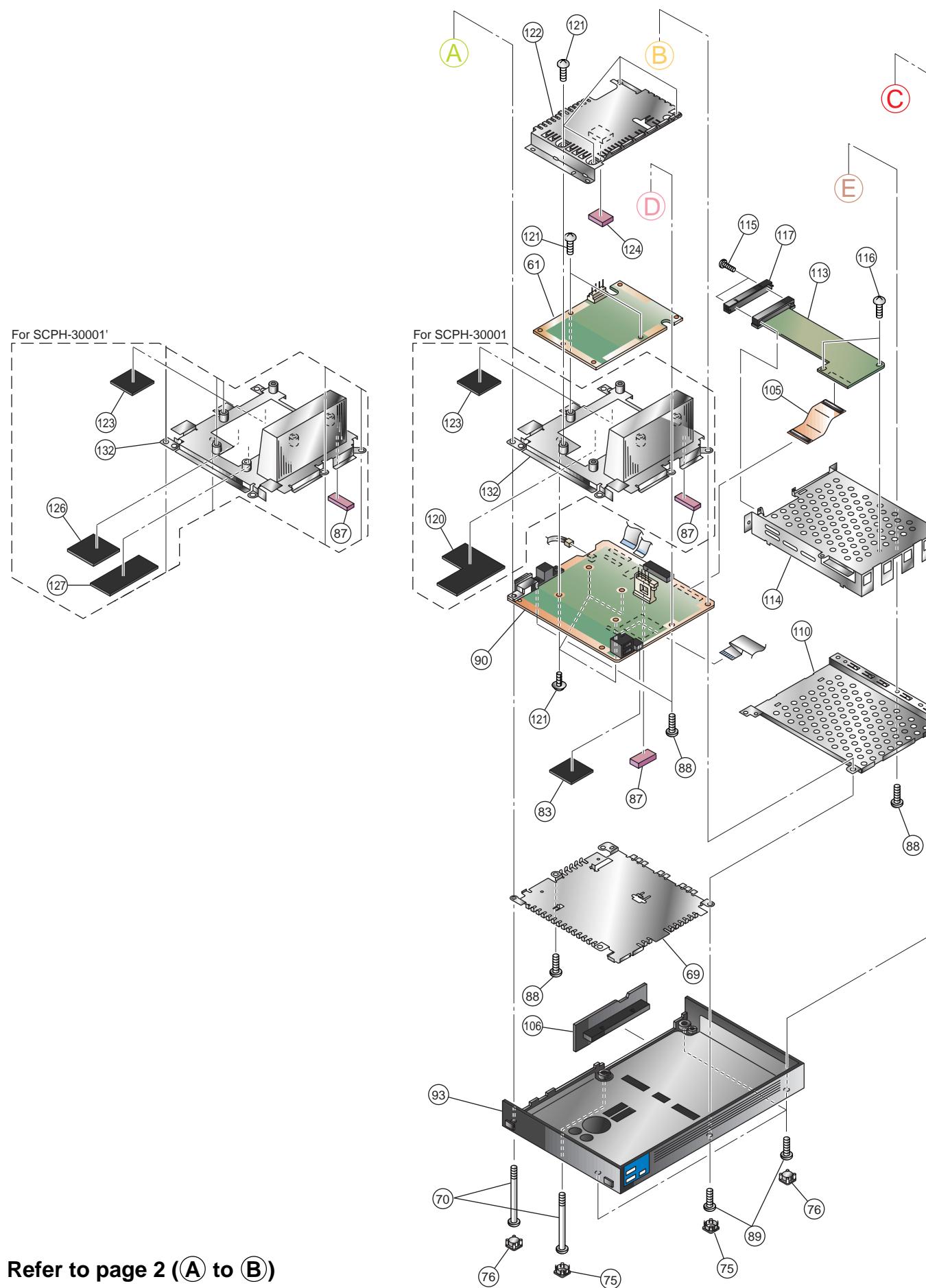
The components identified by mark  $\triangle$  or dotted line with mark  $\triangle$  are critical for safety.  
Replace only with part number specified.

**CAUTION :**  
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

#### SWITCH, OVERALL AND MAIN BLOCK (1)

Ref-No.	Part No.	Description	Remark	Place code
50	3-059-665-00	BUTTON,SWITCH		#25SW
51	3-059-666-00	BRACKET,SWITCH		#25SW
52	7-685-105-11	TPG +P 2X8,TYPE 2,NON-SLIT		#25SW
53	A-6712-759-A	SW-350 MOUNT		#25SW
$\triangle$ 60	1-468-563-00	POWER BLOCK		#00
62	1-694-767-00	TERMINAL BOARD (FRONT)		#17
63	1-763-480-00	DC.FAN		#74
$\triangle$ 64	1-771-994-00	SWITCH,POWER (WITH AC INLET)		#00
65	1-792-491-00	CABLE,FLEXIBLE FLAT (FFC-290)		#12
68	1-960-977-00	HARNESS (HS-056)		#16
71	3-064-825-00	LABEL,MODEL NUMBER		#87
75	3-059-626-00	COVER,SCREW		#22
84	3-060-398-00	TAPE,HARNESS STOPPER		#88
88	3-325-679-21	SCREW,TAPPING +BV 3X12		#87
89	3-325-679-91	SCREW,TAPPING +BV 3X16		#87
91	A-6705-089-A	MD BLOCK ASSY		#10
92	A-6705-077-A	SWITCH BLOCK ASSY		#25SW
94	X-3951-096-0	COVER ASSY,UPPER		#87
95	X-3951-099-0	PLATE ASSY,ORNAMENTAL		#87
96	X-3951-100-0	CHASSIS ASSY		#87
$\triangle$ 102	3-969-533-00	LABEL,CAUTION SERIAL (NO.)		#88
$\triangle$ 103	3-976-231-00	LABEL,CAUTION		#88
107	1-400-038-11	CORE,FERRITE		#12
108	1-757-474-11	CABLE,FLEXIBLE FLAT (FFC-003)		#12
109	1-757-475-11	CABLE,FLEXIBLE FLAT (FFC-005)		#12
111	3-066-103-00	BRACKET (B),UNIT		#16
112	3-066-253-00	TAPE,VOID		#87

## Switch, Overall and Main Block (2)

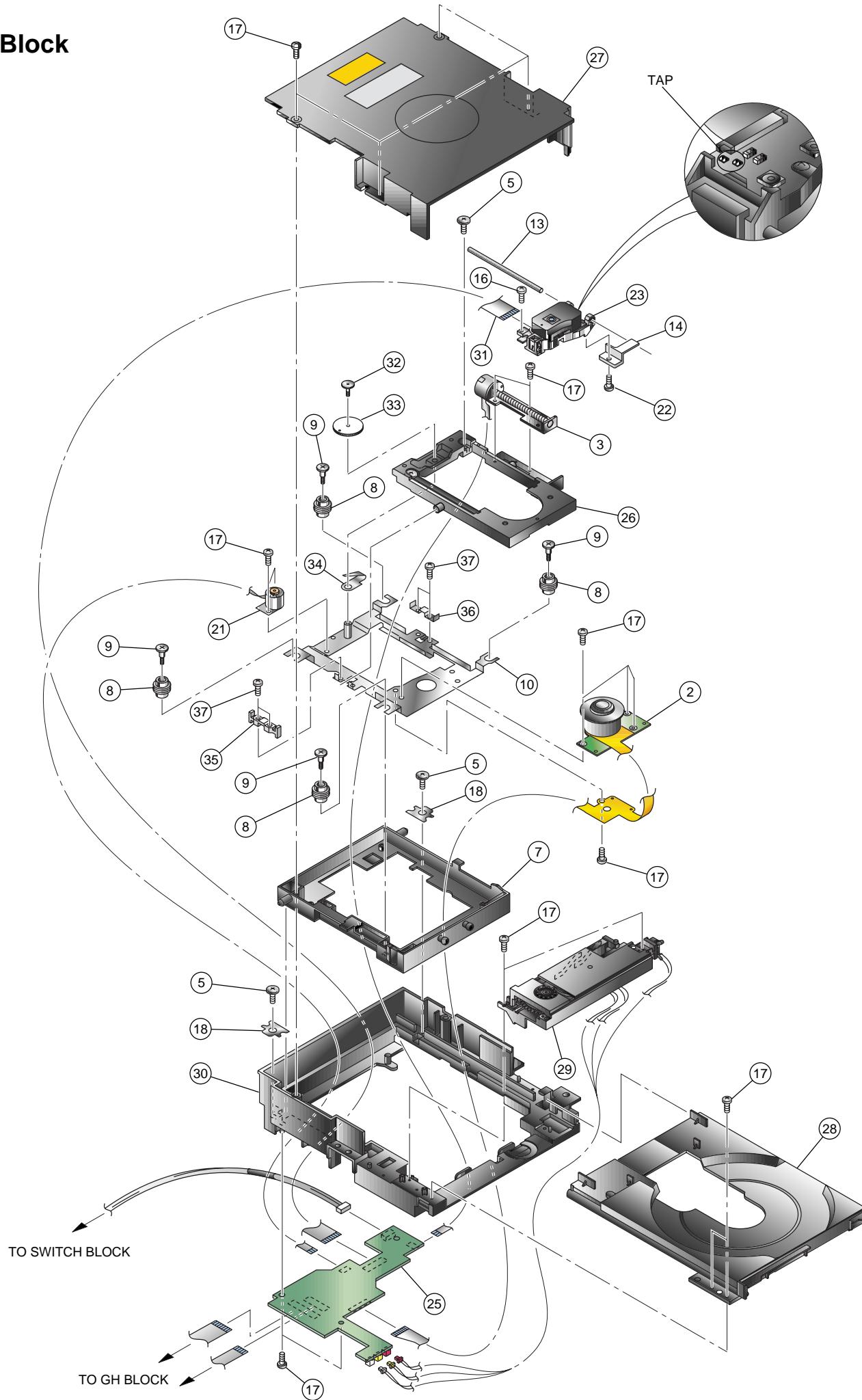


SWITCH, OVERALL AND MAIN BLOCK (2)

Ref-No.	Part No.	Description	Remark	Place code
61	1-528-174-41	BATTERY,LITHIUM(CR2032)		#25GD
69	3-064-824-00	SHIELD (B)		#16
70	3-059-622-00	SCREW (M3X54),HEAD TAPPING		#87
75	3-059-626-00	COVER,SCREW		#22
76	3-059-627-00	CAP		#22
83	3-060-388-00	SHEET,FERRITE		#87
87	3-064-839-00	SHEET (H),ELECTRIC HEAT		#87
88	3-325-679-21	SCREW,TAPPING +BV 3X12		#87
89	3-325-679-91	SCREW,TAPPING +BV 3X16		#87
90	A-6712-760-A	GH-004 MOUNT	for SCPH-30001(A-6785-053-A)	#25GH
90	A-6712-816-A	GH-005 MOUNT	for SCPH-3001'(A-6785-101-A)	#25GH
93	X-3951-097-0	COVER ASSY,LOWER		#87
105	1-680-147-00	PWB,FP-324 FLEXIBLE		#12
106	X-3951-316-0	LID ASSY		#87
110	3-064-847-00	SHIELD (LOWER)		#16
113	A-6712-780-A	GI-004 MOUNT		#25GI
114	X-3951-093-0	FRAME (UPPER)ASSY		#87
115	3-065-998-01	SCREW (M2X9),UNIT		#87
116	3-065-999-01	SCREW (M2X1.4),UNIT		#87
117	3-066-273-01	COVER, CONNECTOR		#25GI
120	3-059-652-01	SHEET(A),ELECTRIC HEAT	for SCPH-30001(A-6785-053-A)	#25GH
121	3-061-309-01	SCREW(M2x6),PAN		#25GI
122	3-064-833-00	SHIELD(C)#25GD		#25GH
123	3-064-837-00	SHEET(J),ELECTRIC HEAT		#25GD
124	3-066-011-00	SHEET(M),ELECTRIC HEAT		#25GD
126	3-066-277-01	SHEET(P),ELECTRIC HEAT	for SCPH-3001'(A-6785-101-A)	#25GH
127	3-066-278-00	SHEET(Q),ELECTRIC HEAT	for SCPH-30001'(A-6785-101-A)	#25GH
129	A-6712-761-A	GD-011 MOUNT	for SCPH-30001(A-6785-053-A)	#25GD
129	A-6712-817-A	GD-012 MOUNT	for SCPH-30001'(A-6785-101-A)	#25GD
132	X-3951-094-0	SHIELD(A)ASSY		#25GH
133	1-815-122-10	CONNECTOR 4P		#25GH

Refer to page 2 (A to B)

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**MD Block****MD BLOCK**

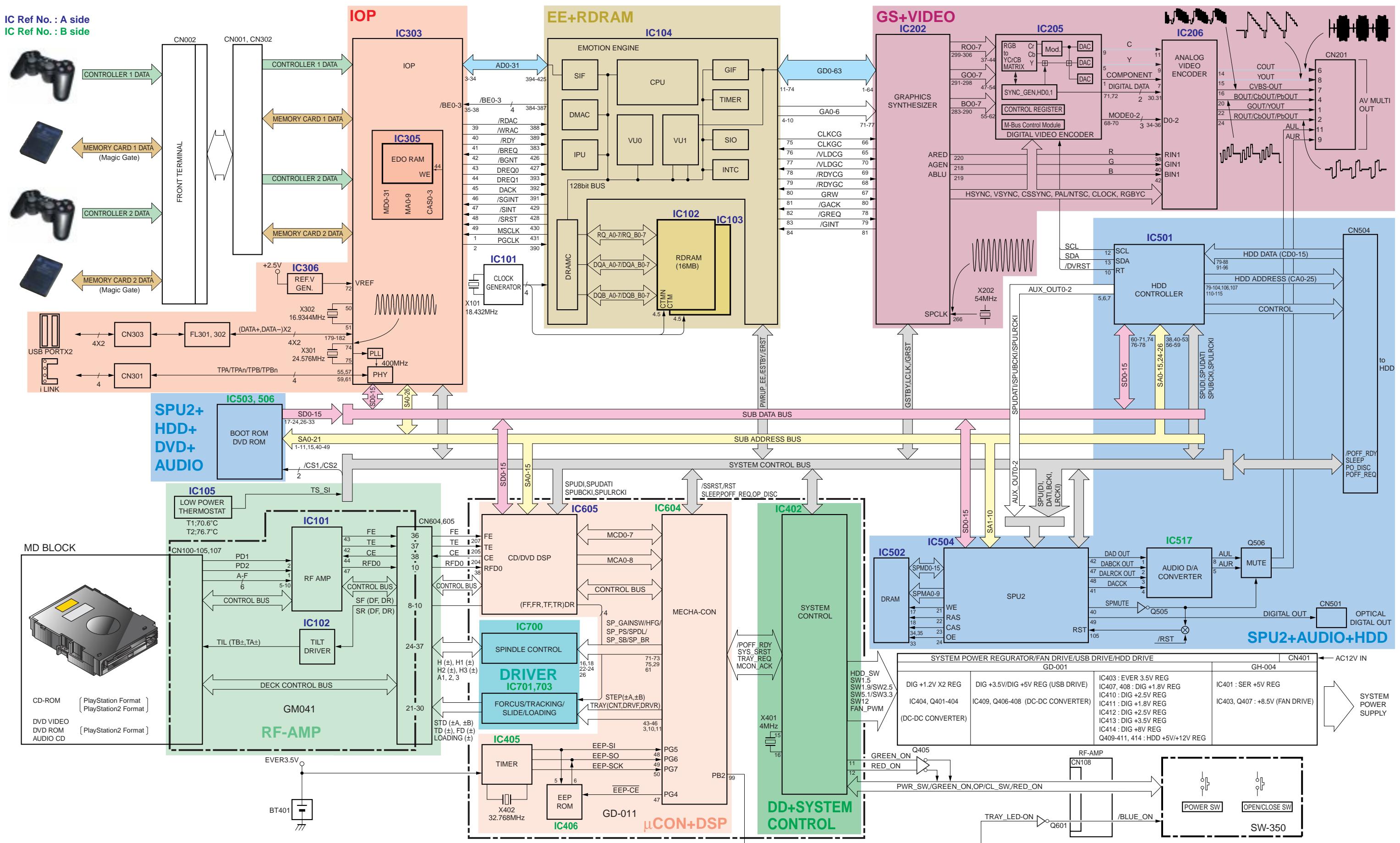
<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
2	1-763-610-00	MOTOR, DC (SPINDLE)		#10SP
3	1-763-639-00	MOTOR, DC		#10
5	3-059-845-01	SCREW (B2X6.5), SHAFT RETAINER		#10
7	3-065-275-00	FRAME, SUB		#10
8	3-065-277-00	INSULATOR		#10
9	3-065-276-00	SCREW, STEP		#10
10	X-3951-151-00	CHASSIS ASSY, MAIN		#10
13	3-059-854-00	SHAFT, MAIN		#10
14	3-059-855-00	RACK		#10
16	3-060-399-00	SCREW, SKEW		#10
17	3-060-400-01	TAPPING (B2X6.5)		#10
18	3-065-281-00	SHEET, SHAFT RETAINER		#10
21	1-763-613-00	MOTOR, DC (TILT)		#10
22	3-062-728-01	O PLATE 3 MAIN M2X3.2		#10
△ 23	8-820-141-00	DEVICE, OPTICAL KHS-400B		#10OP
25	A-6712-775-A	GM-041 MOUNT		#10
26	X-3951-152-00	CHASSIS ASSY, SUB		#10
27	X-3951-154-00	BRACKET ASSY, PULLEY		#10
28	X-3951-153-00	TRAY ASSY		#10TR
29	X-3951-156-00	BOX ASSY, GEAR		#10GB
30	3-065-271-00	FRAME, MAIN		#10
31	1-680-370-00	PWB, FLEXIBLE		#10
32	3-065-279-00	SCREW, CAM RETAINER		#10
33	3-065-278-00	CAM, TILT		#10
34	3-065-280-00	SPRING (TILT), PLATE		#10
35	3-065-282-00	GUIDE (L)		#10
36	3-065-283-00	GUIDE (R)		#10
37	3-065-557-01	SCREW (M2X6.0)		#10
38	3-065-274-00	CAM, SLIDE		#10GB
39	3-065-505-00	BELT, RUBBER		#10GB

**CAUTION**

There are 2 taps behind Optical device for prevent the damage from static electricity.  
these are usually shorted by solder when it shipping factory.  
When You use the Optical device for repair, You have to open the 2 taps by melting solder.

In s case of the slide-cam (Ref.38) or the rubber belt (Ref.39) in the gear box assy broken, The slide-cam or The rubber belt should be exchanged itself, not Gear box assy.  
When you exchange the feed DC-motor or Sub-chassis assy for repair, You have to grease Floil (SG474BY or a similar articles) up to Feed motor sledding gear and Sub-shaft.

## SECTION 3 BLOCK DIAGRAM



## SECTION 4

### PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS

#### THIS NOTE IS COMMON FOR PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS.

##### Note on Printed Wiring Boards :

- Through hole is omitted.
-  : Pattern on the side which is seen.

##### Note on Schematic Diagram :

- Use caution when replacing chip parts.  
New parts must be attached after removal of chip.  
Be careful not to heat the minus side of tantalum capacitor,  
because it is damaged by the heat.
- All capacitors are in  $\mu\text{F}$  unless otherwise noted.  $\text{pF}$  :  $\mu\mu\text{F}$  50  $\text{WV}$  or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and 1/4  $\text{W}$  (Chip resistors : 1/10  $\text{W}$ ) unless otherwise specified.
- Chip resistors are 1/8  $\text{W}$  or 1/10  $\text{W}$  unless otherwise noted.  
 $\text{k}\Omega$  : 1000 $\Omega$ ,  $\text{M}\Omega$  : 1000 k $\Omega$ .

**Note :**  
The components identified by mark  $\triangle$  or dotted line with mark  $\triangle$  are critical for safety.  
Replace only with part number specified.

**Note :**  
Les composants identifiés par une marque  $\triangle$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

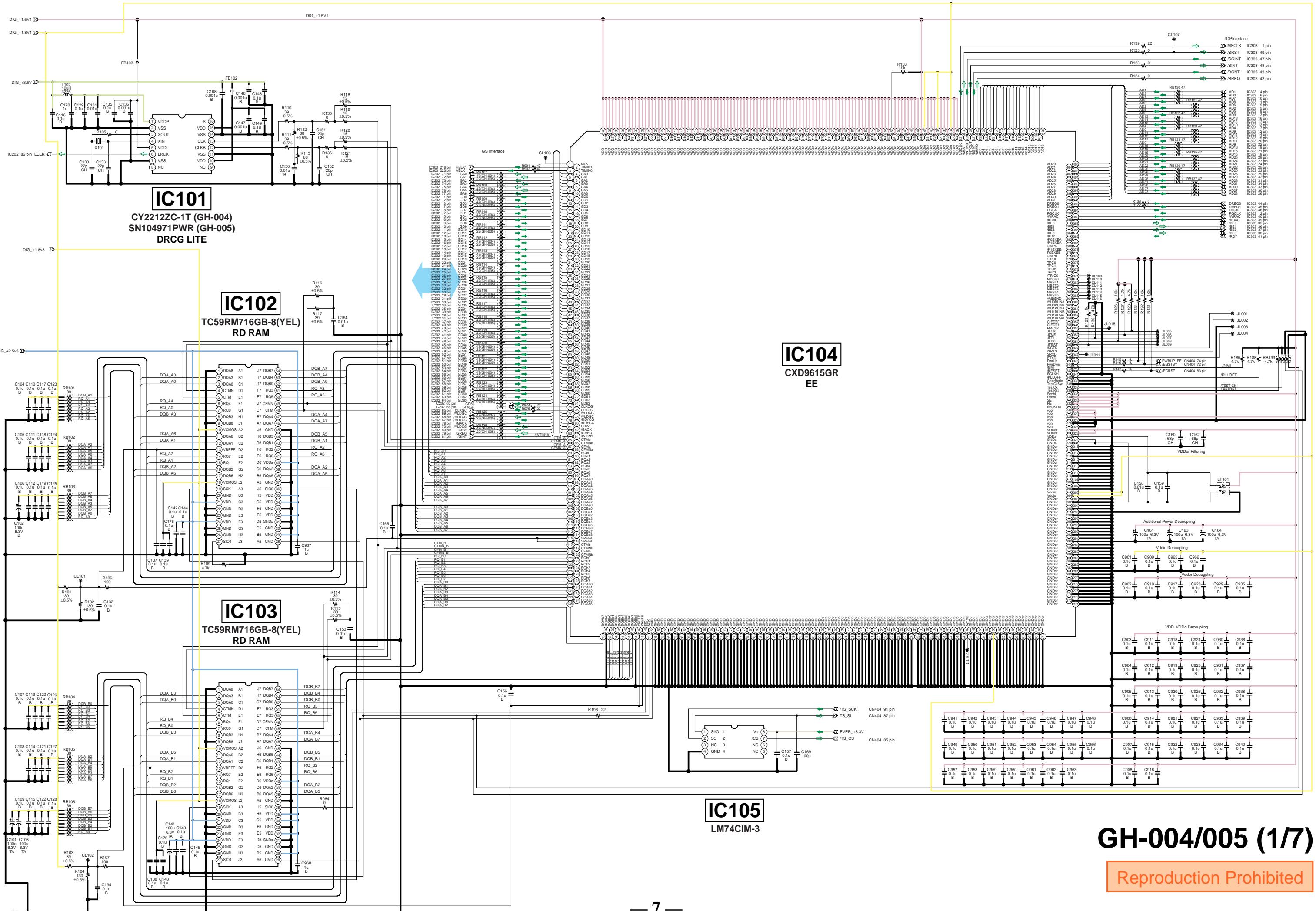
##### Note on DC Power line :

- |                                    |   |                  |   |
|------------------------------------|---|------------------|---|
| • +12V (EVER, HDD) :               |  | • +3.3V (EVER) : |  |
| • +8.0V (CON) :                    |  | • +2.5V (DIG) :  |  |
| • +5.0V(ANA, DIG, HDD, SER, USB) : |  | • +1.8V (DIG) :  |  |
| • +3.5V (DIG, SER) :               |  | • +1.7V (VC) :   |  |
| • +3.4V (CON) :                    |  | • +1.5V (DIG) :  |  |

• IN : 

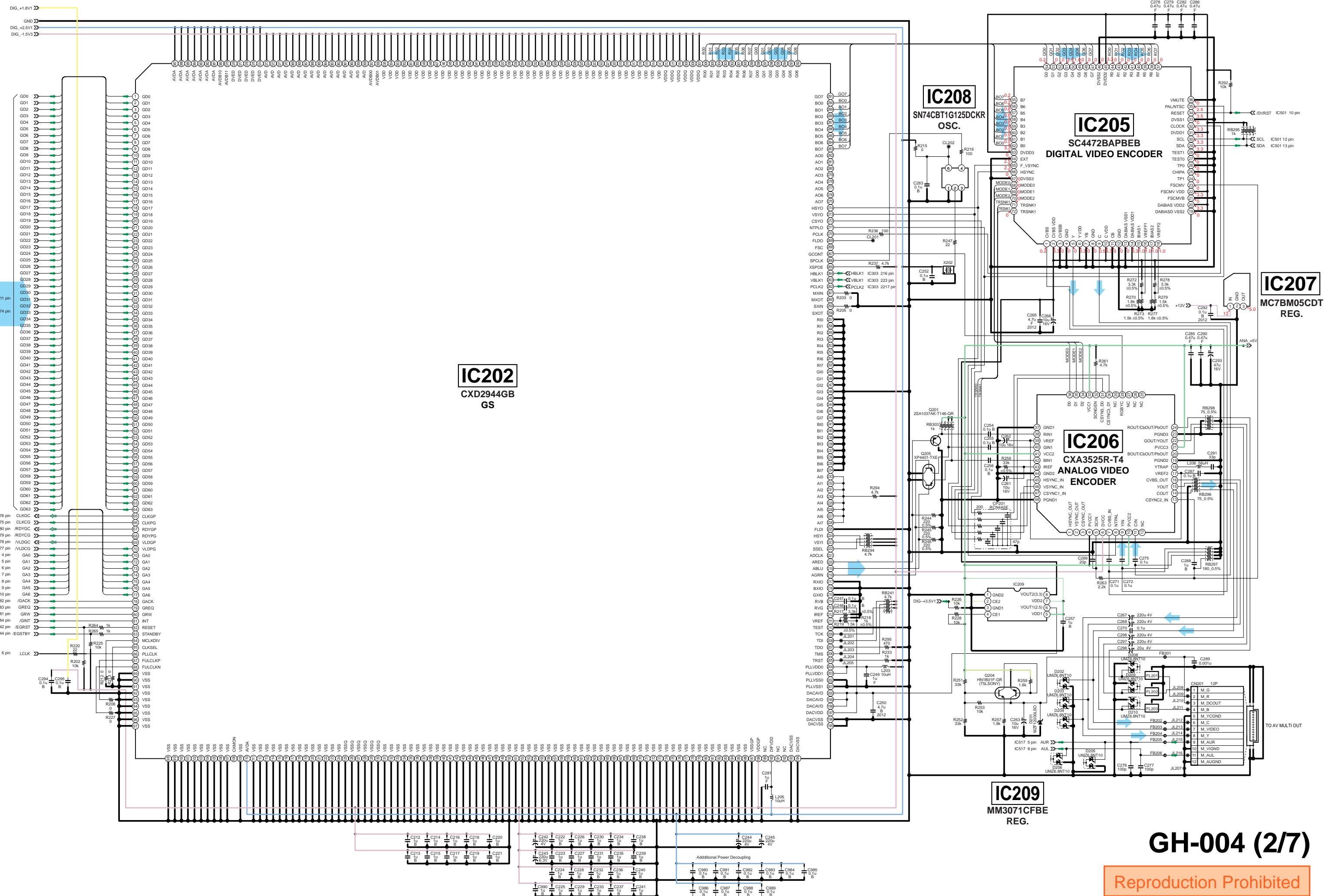
• OUT : 

• Main Signal Line : 



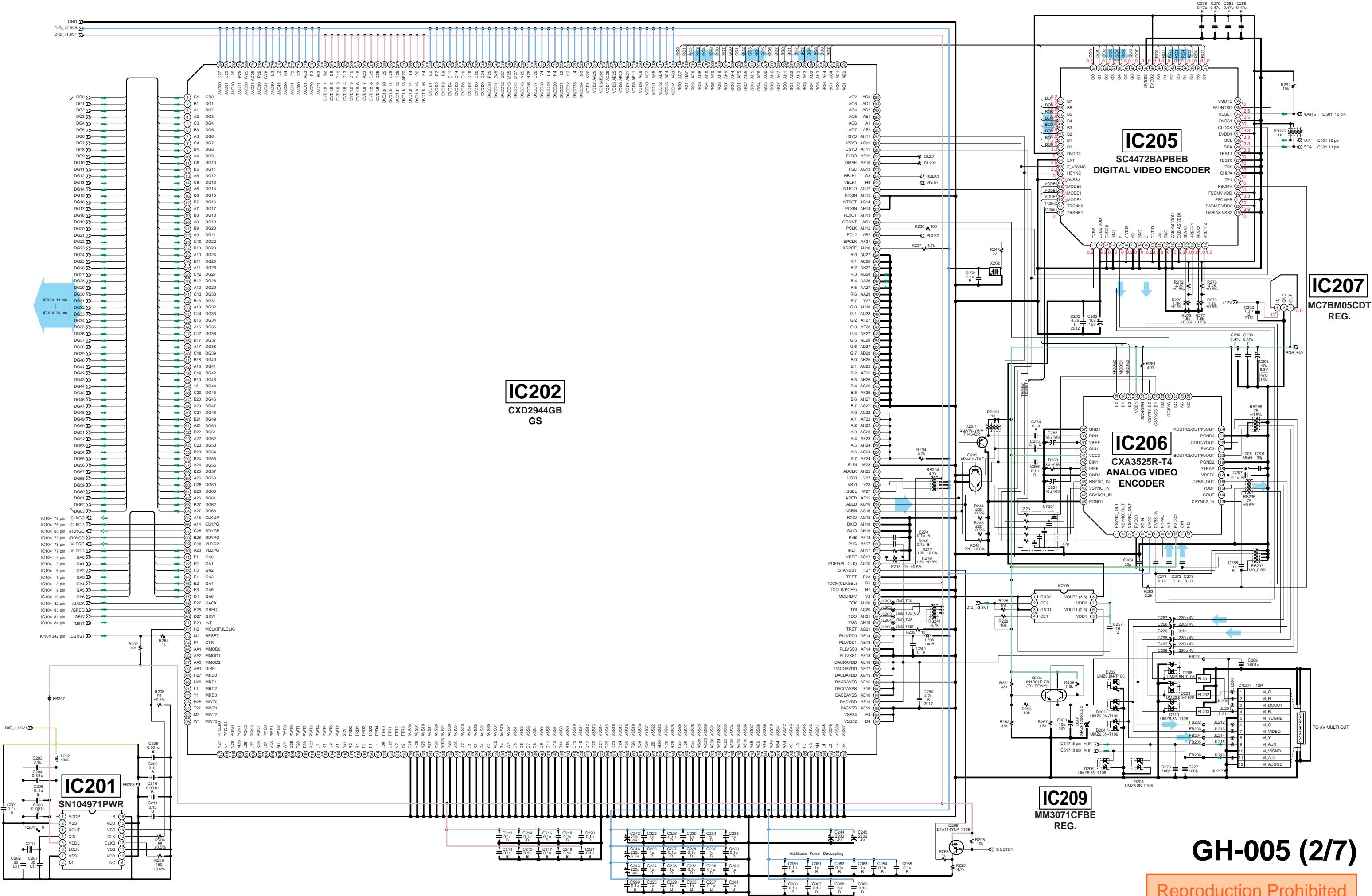
**GH-004/005 (1/7)**

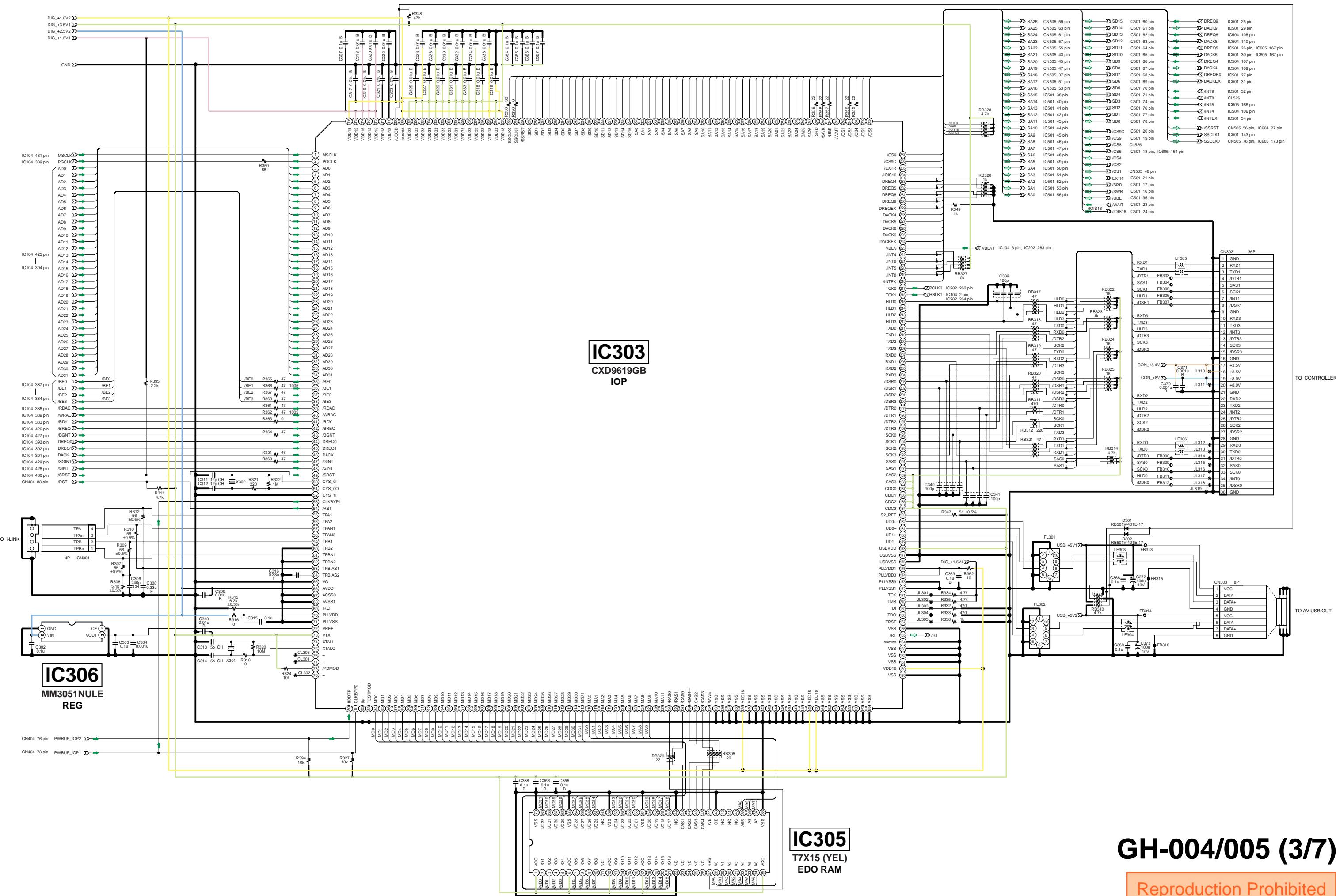
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GH-004 (2/7)

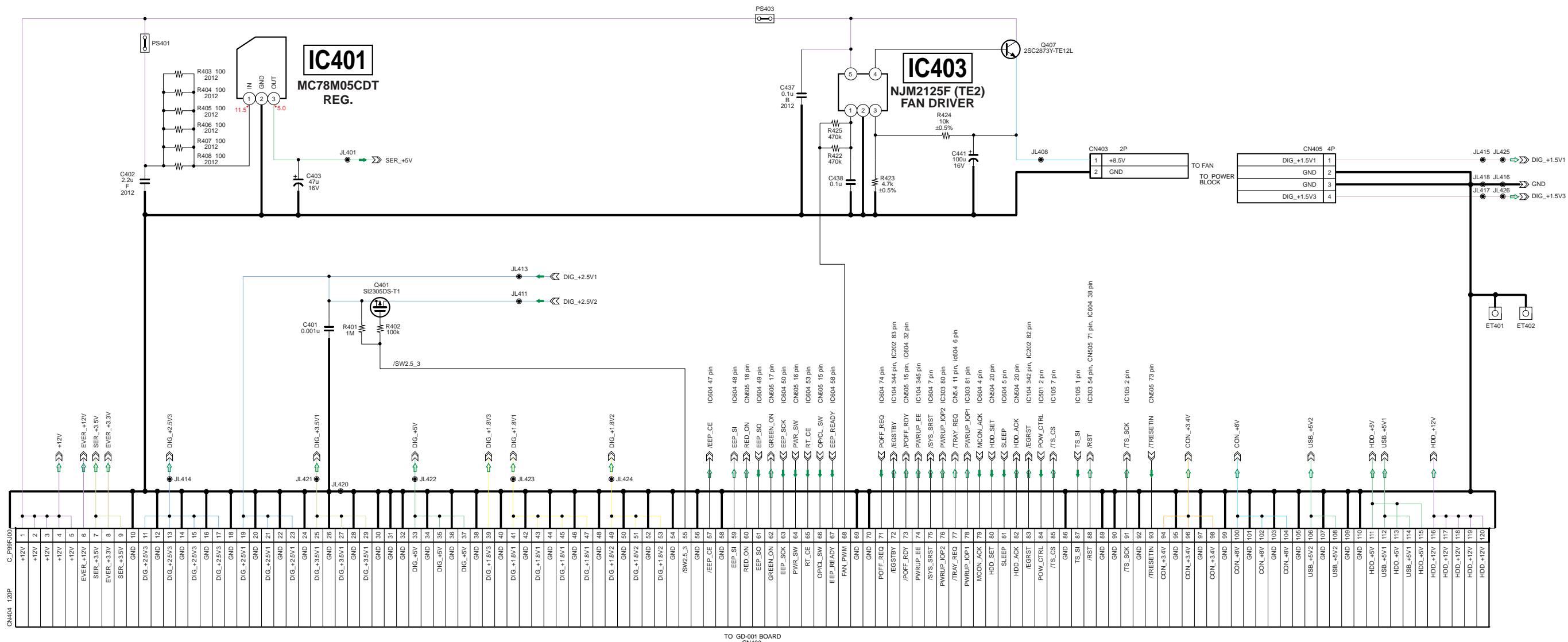
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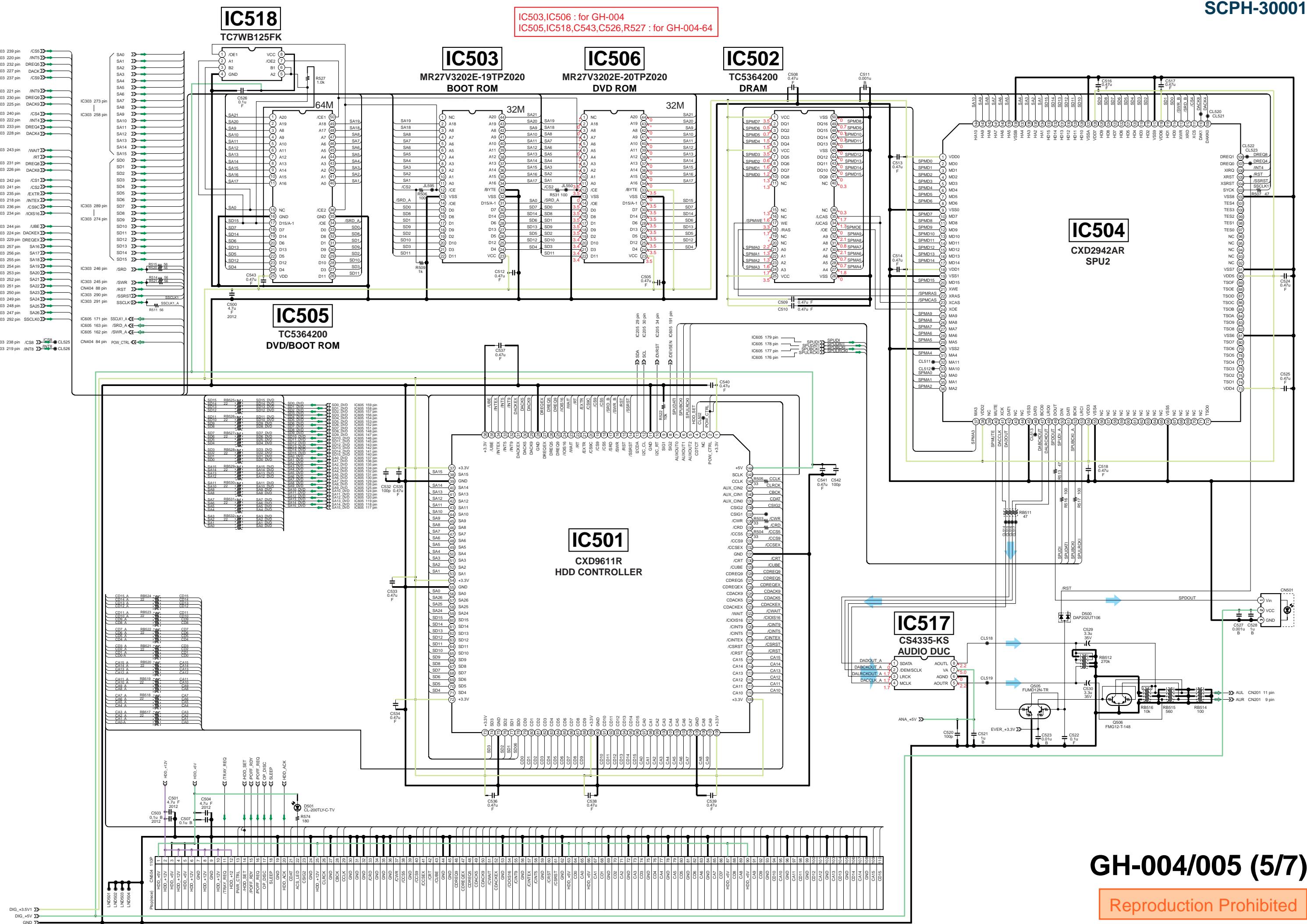
# **GH-004/005 (3/7)**

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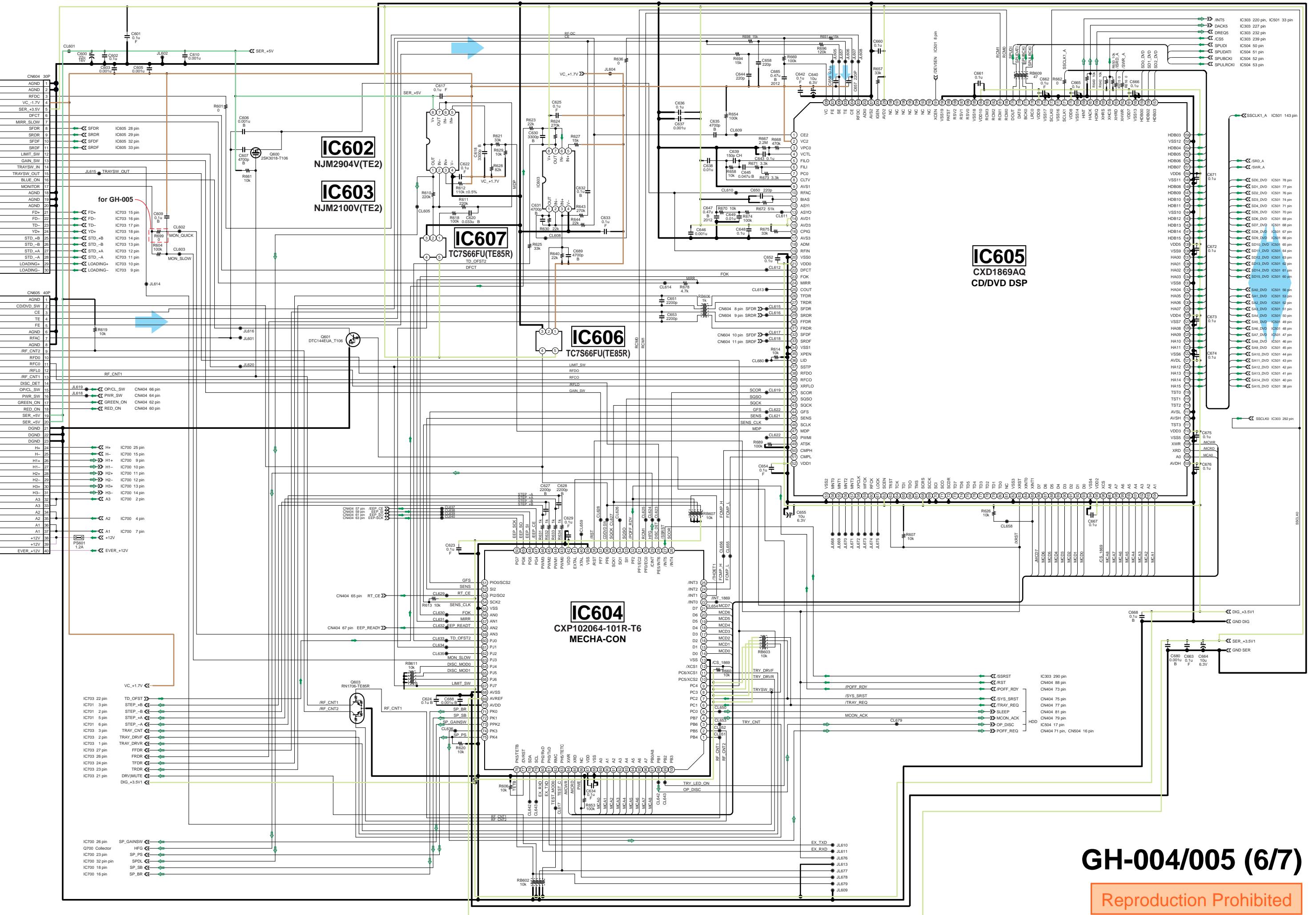
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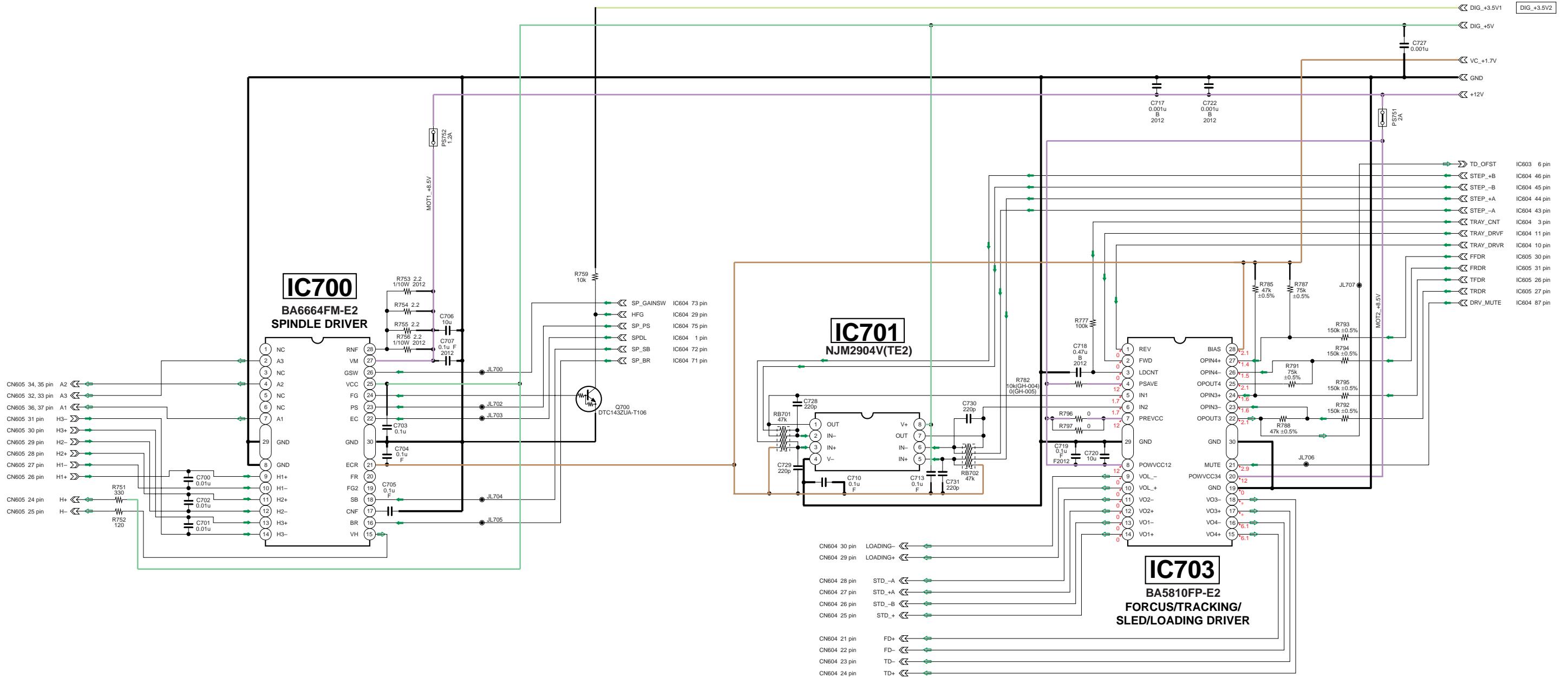
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# GH-004/005 (5/7)

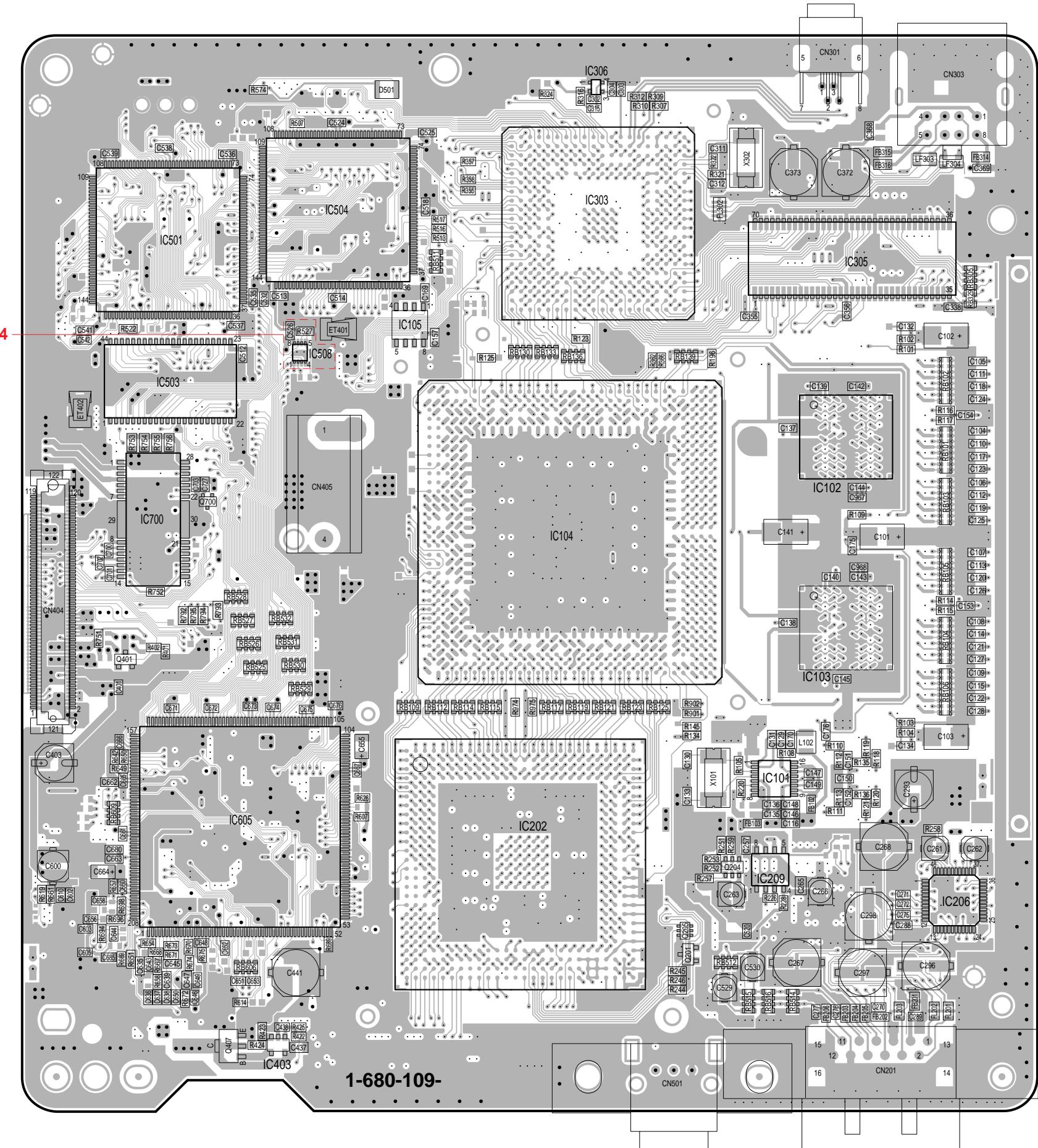
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**GH-004/005 (7/7)**

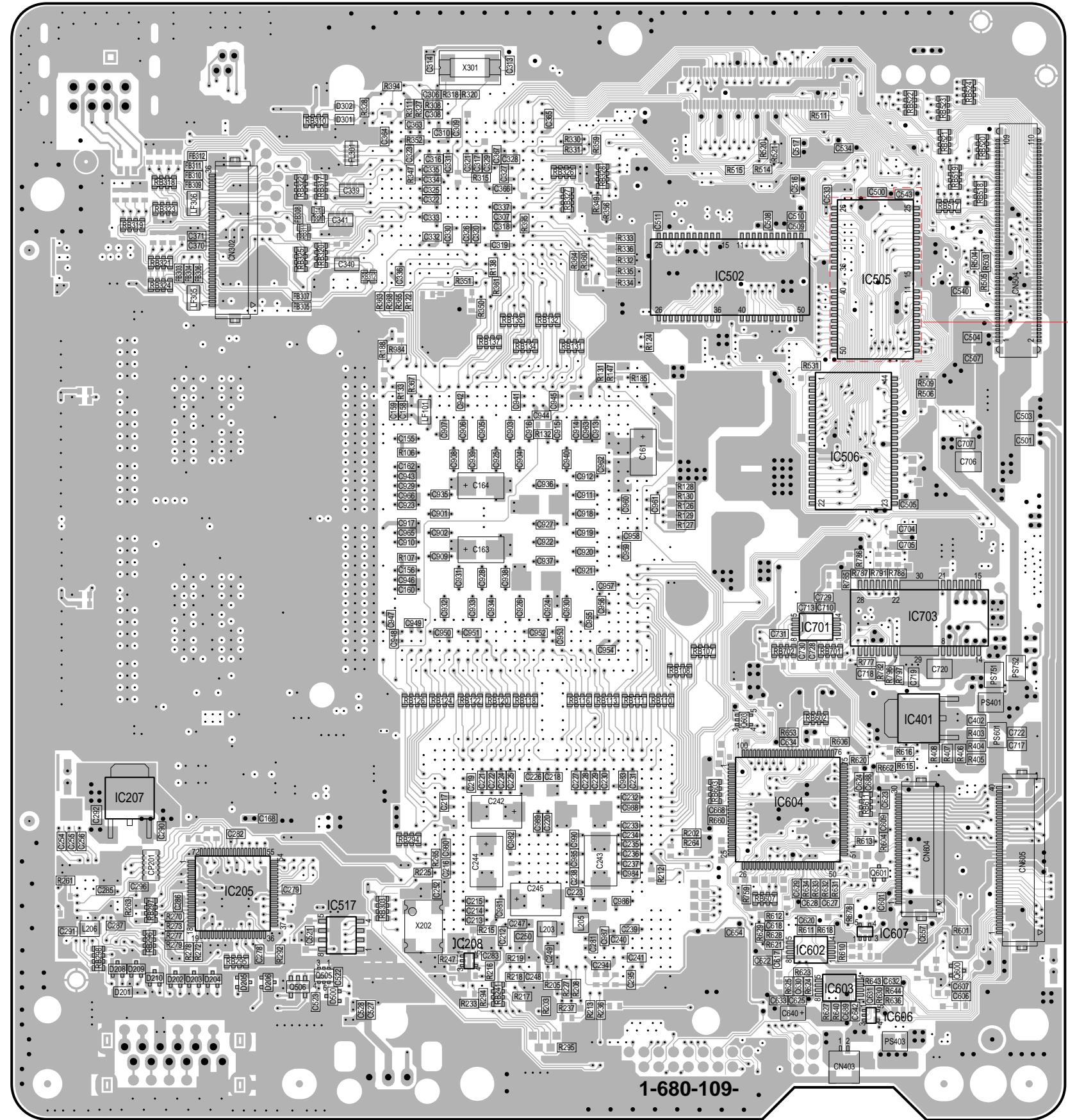
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**GH-004**

## A side

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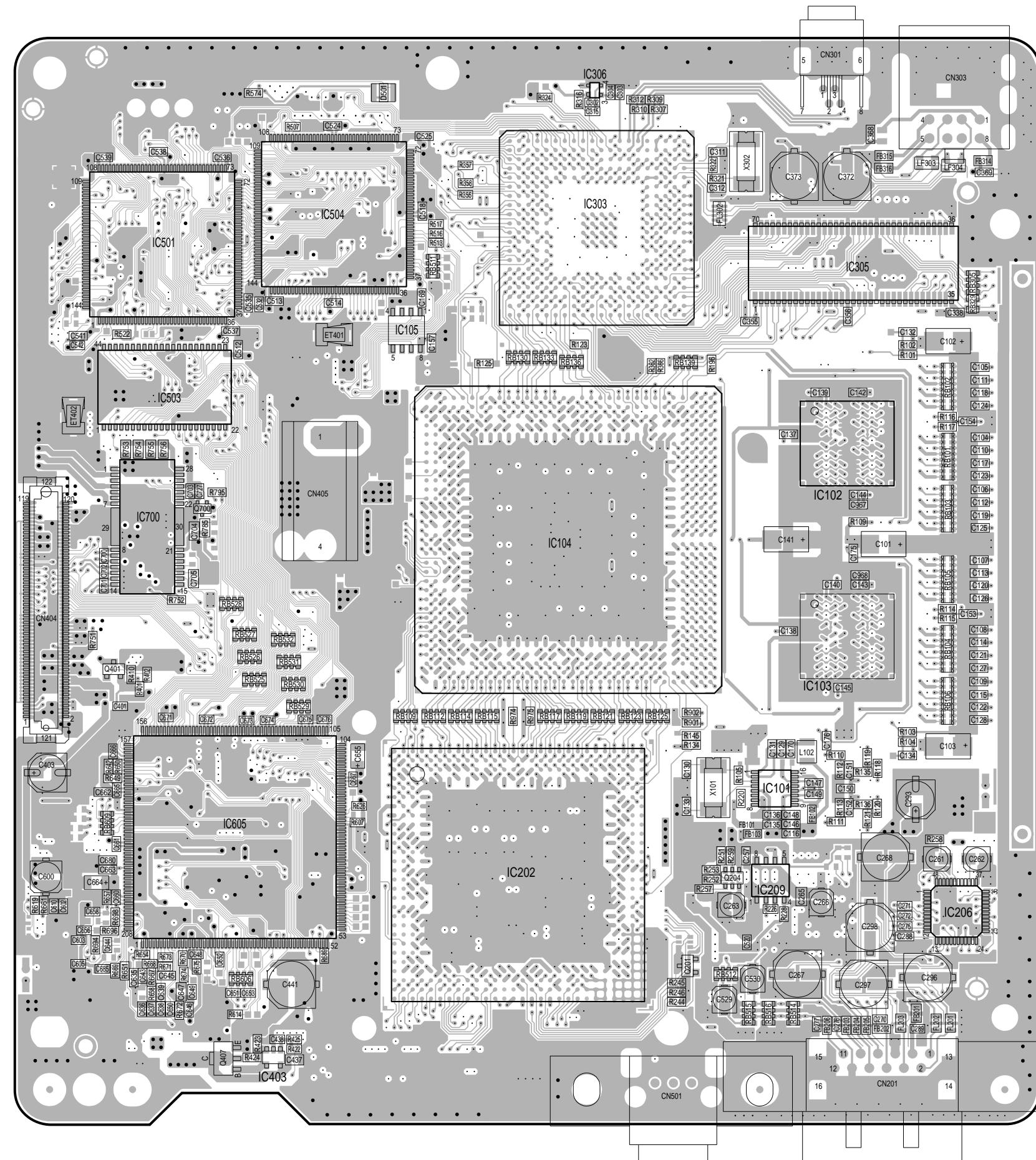


**GH-004**

## B side

— 16 —

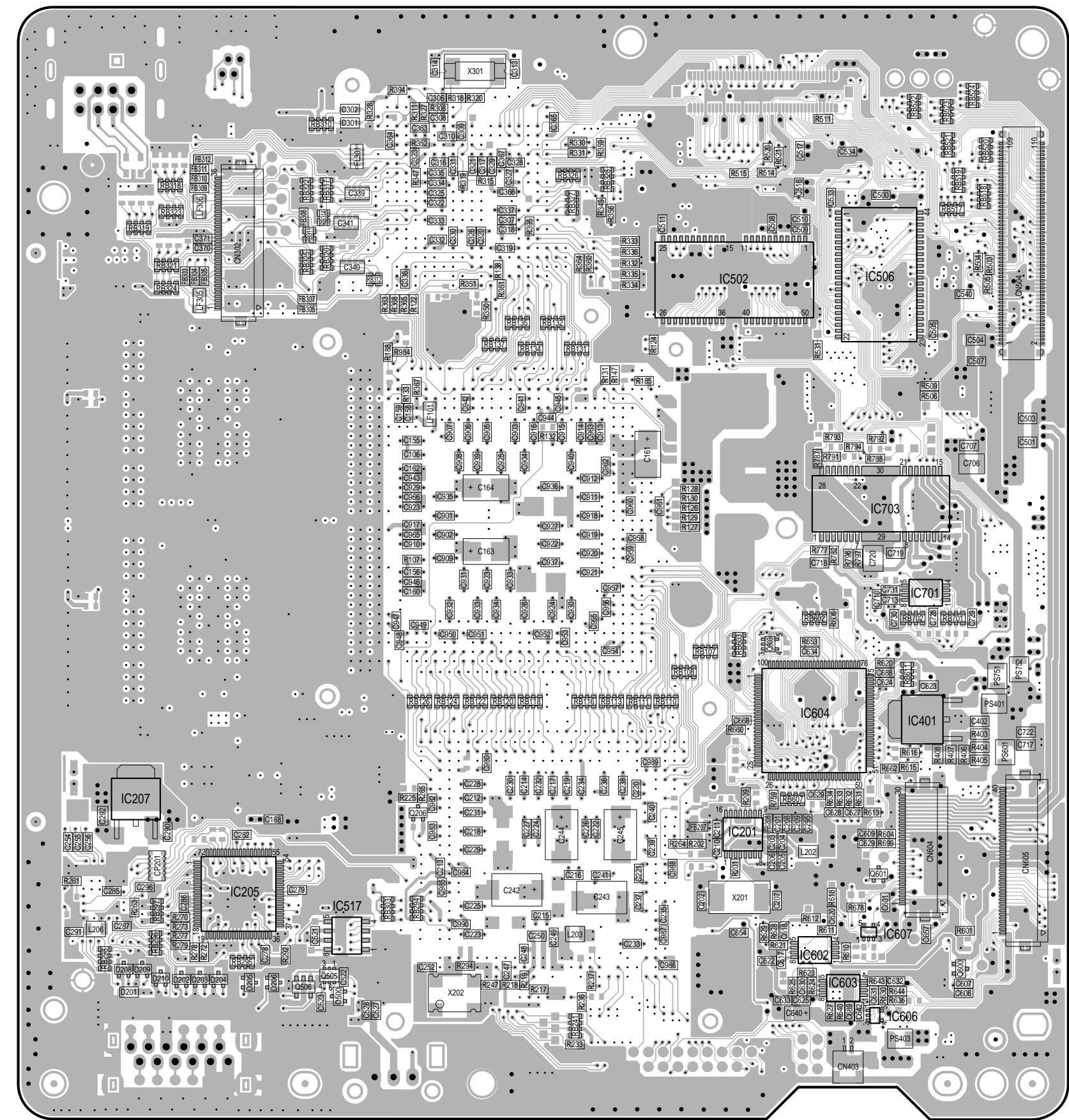
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**GH-005**

A side

— 17 —

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**GH-005**

B side

— 18 —

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**IC401**S-80769SN-JO-T2  
12V REG.**IC403**MM1537DFBE  
RESET**IC405**RS5C348A-E2  
TIMER**IC406**BR9080F-E2  
EEPROM**IC402**TMP87C807U-1V33  
SYSCON

SW1.2

SW1.3

SW1.4

SW1.5

SW1.6

SW1.7

SW1.8

SW1.9

SW1.10

SW1.11

SW1.12

SW1.13

SW1.14

SW1.15

SW1.16

SW1.17

SW1.18

SW1.19

SW1.20

SW1.21

SW1.22

SW1.23

SW1.24

SW1.25

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SW1.27

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SW1.30

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SW1.76

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SW1.86

SW1.87

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SW1.89

SW1.90

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SW1.93

SW1.94

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SW1.99

SW1.100

SW1.101

SW1.102

SW1.103

SW1.104

SW1.105

SW1.106

SW1.107

SW1.108

SW1.109

SW1.110

SW1.111

SW1.112

SW1.113

SW1.114

SW1.115

SW1.116

SW1.117

SW1.118

SW1.119

SW1.120

SW1.121

SW1.122

SW1.123

SW1.124

SW1.125

SW1.126

SW1.127

SW1.128

SW1.129

SW1.120

SW1.121

SW1.122

SW1.123

SW1.124

SW1.125

SW1.126

SW1.127

SW1.128

SW1.129

SW1.120

SW1.121

SW1.122

SW1.123

SW1.124

SW1.125

SW1.126

SW1.127

SW1.128

SW1.129

SW1.120

SW1.121

SW1.122

SW1.123

SW1.124

SW1.125

SW1.126

SW1.127

SW1.128

SW1.129

SW1.120

SW1.121

SW1.122

SW1.123

SW1.124

SW1.125

SW1.126

SW1.127

SW1.128

SW1.129

SW1.120

SW1.121

SW1.122

SW1.123

SW1.124

SW1.125

SW1.126

SW1.127

SW1.128

SW1.129

SW1.120

SW1.121

SW1.122

SW1.123

SW1.124

SW1.125

SW1.126

SW1.127

SW1.128

SW1.129

SW1.120

SW1.121

SW1.122

SW1.123

SW1.124

SW1.125

SW1.126

SW1.127

SW1.128

SW1.129

SW1.120

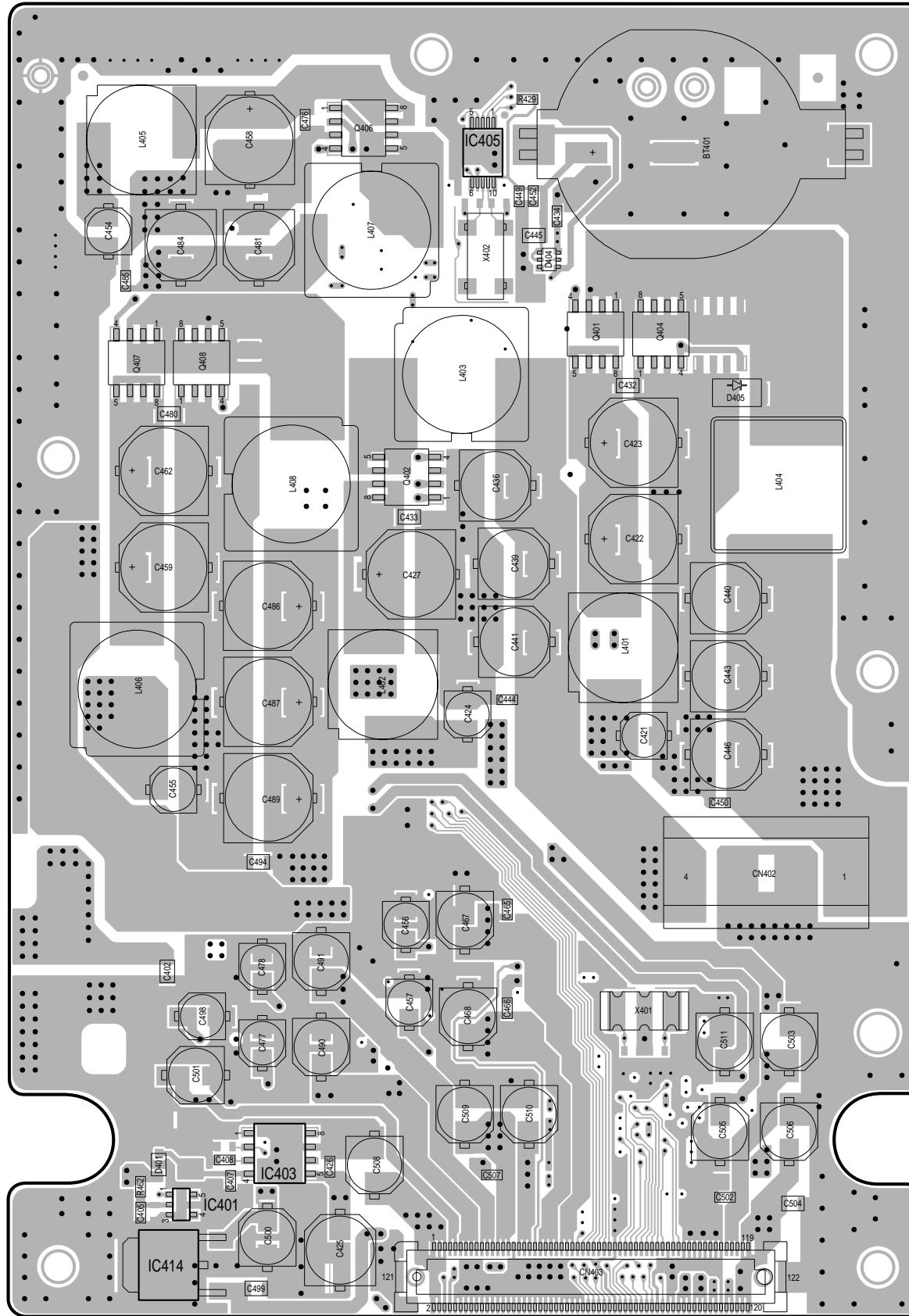
SW1.121

SW1.122

SW1.123

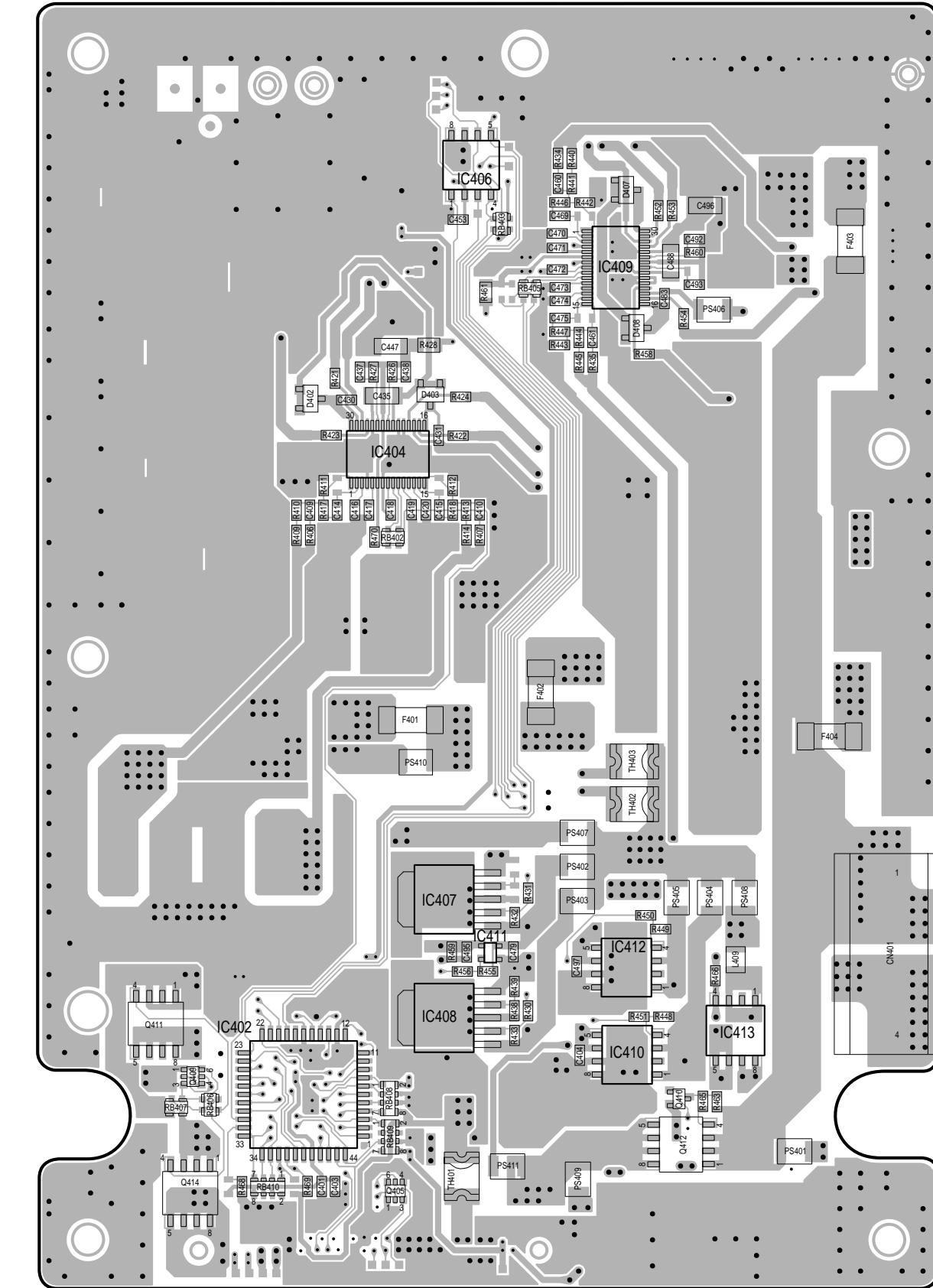
SW1.124

SW1.125



GD-011

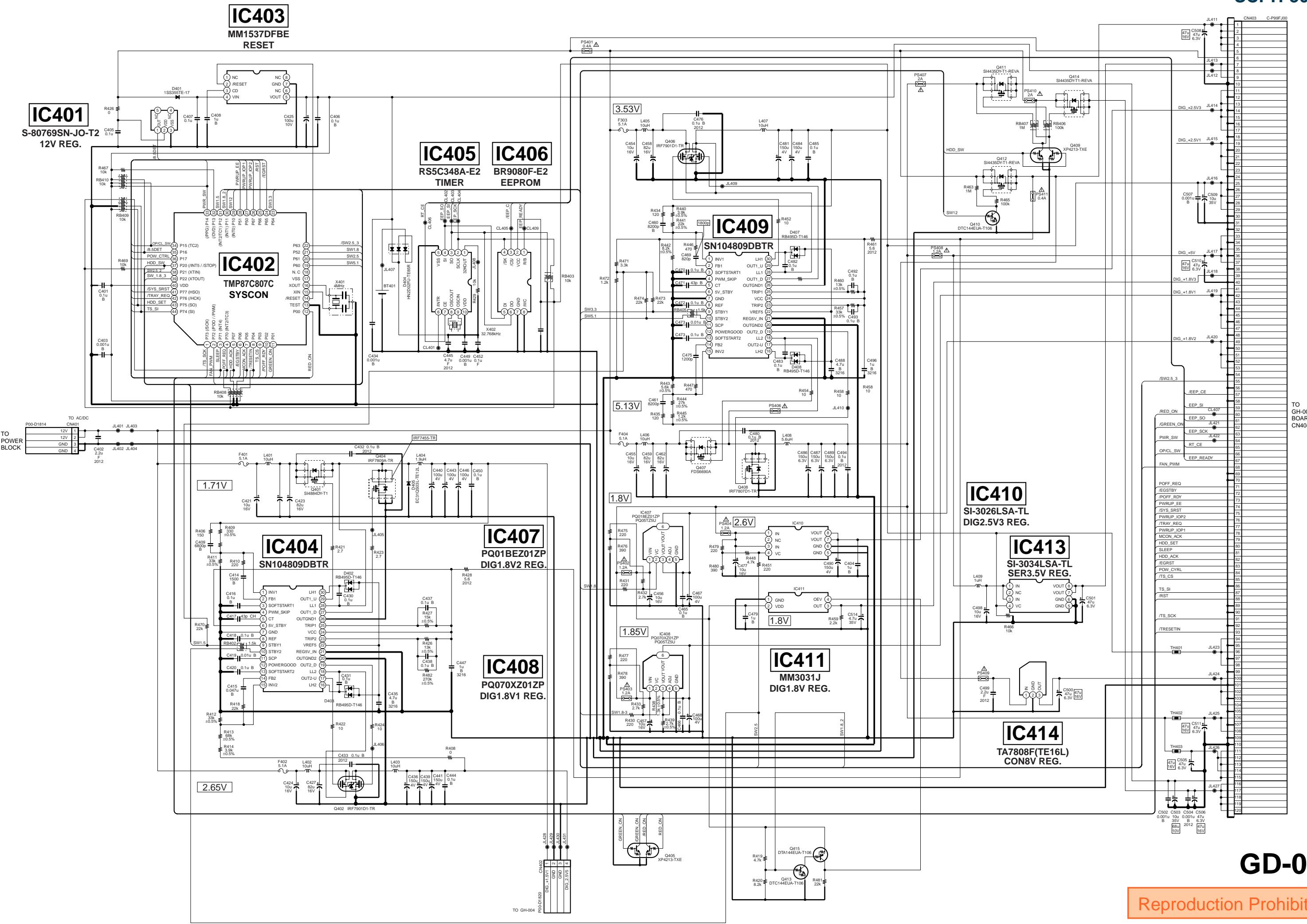
A side

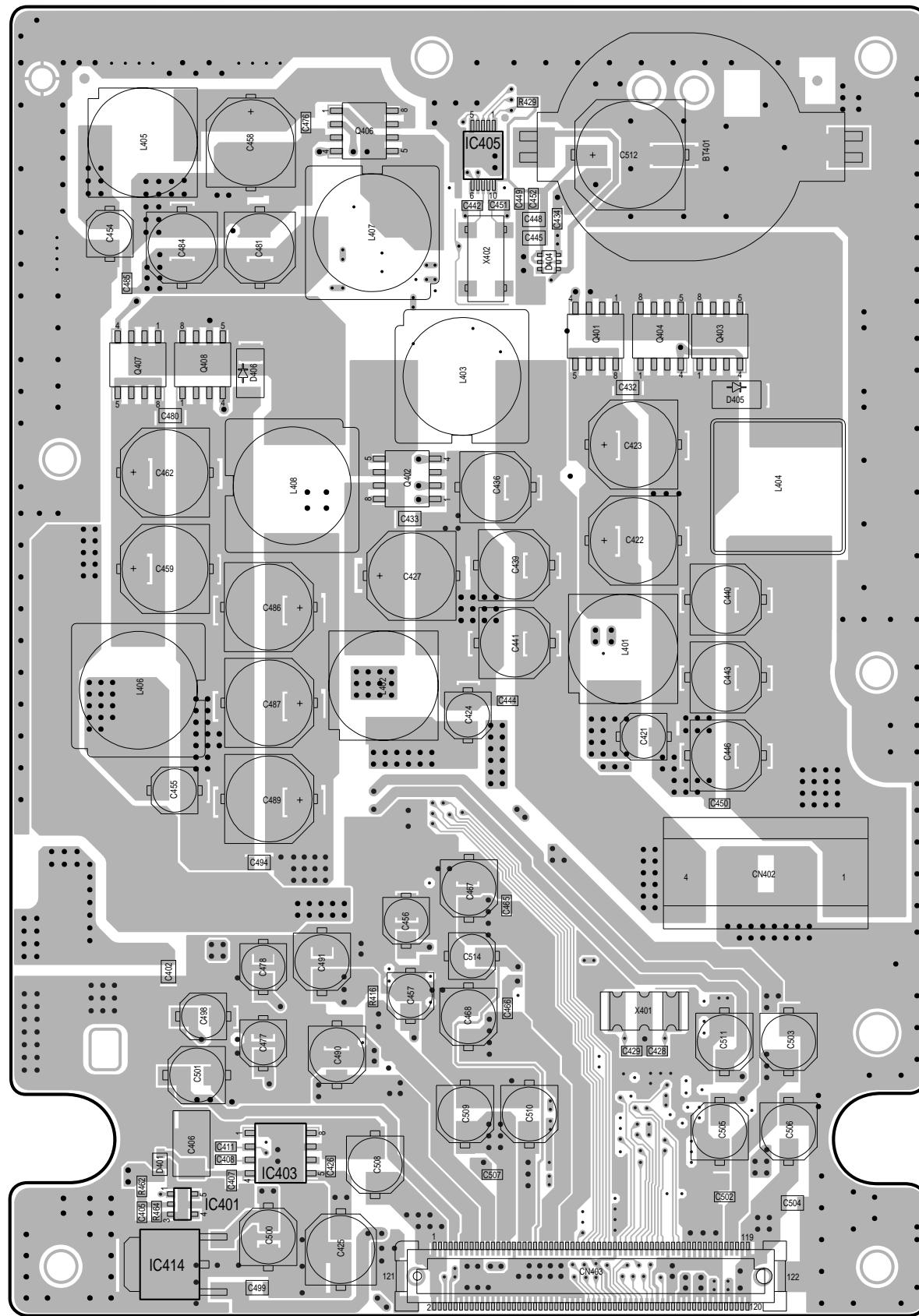


GD-011

## B side

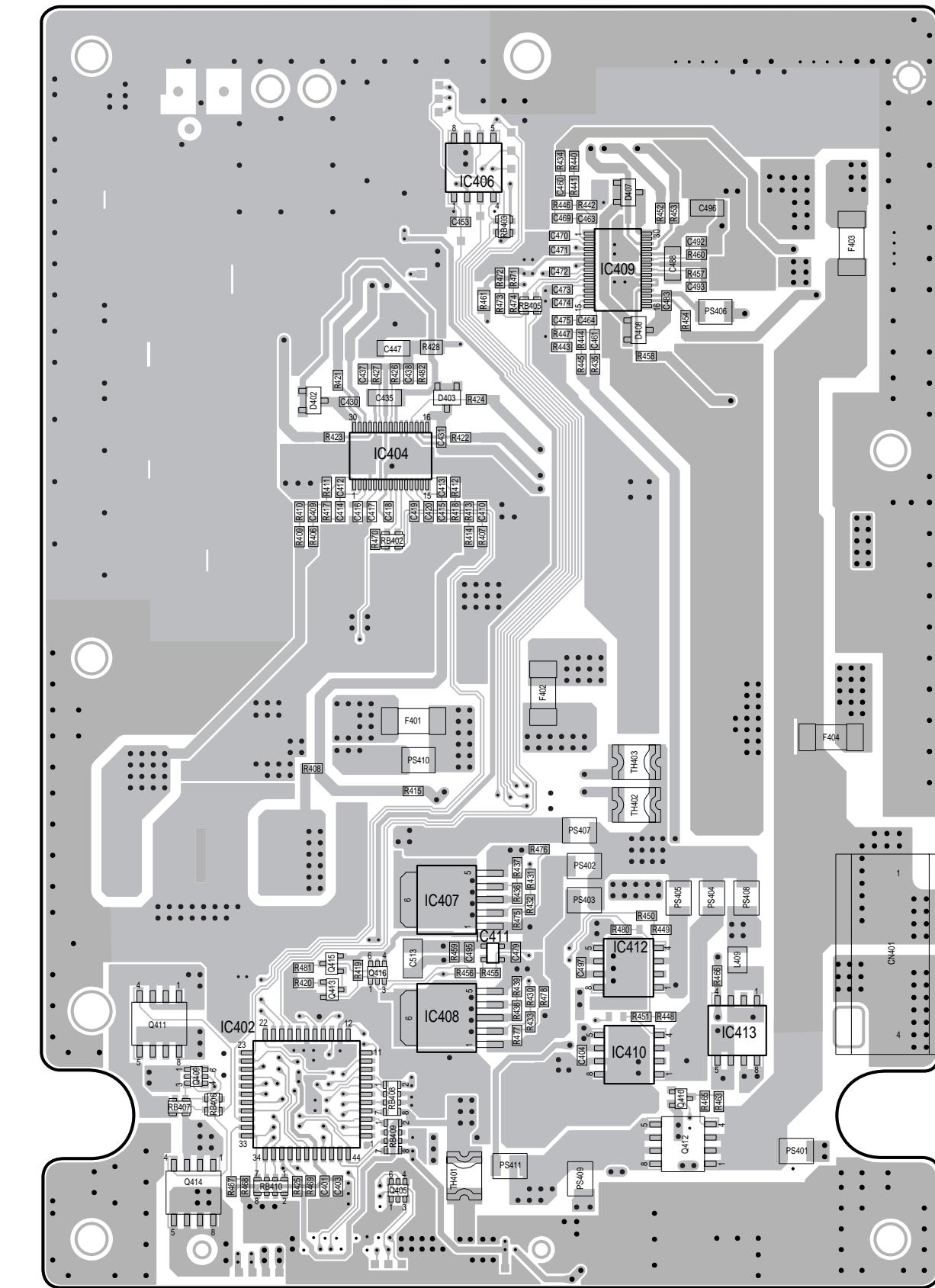
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GD-012

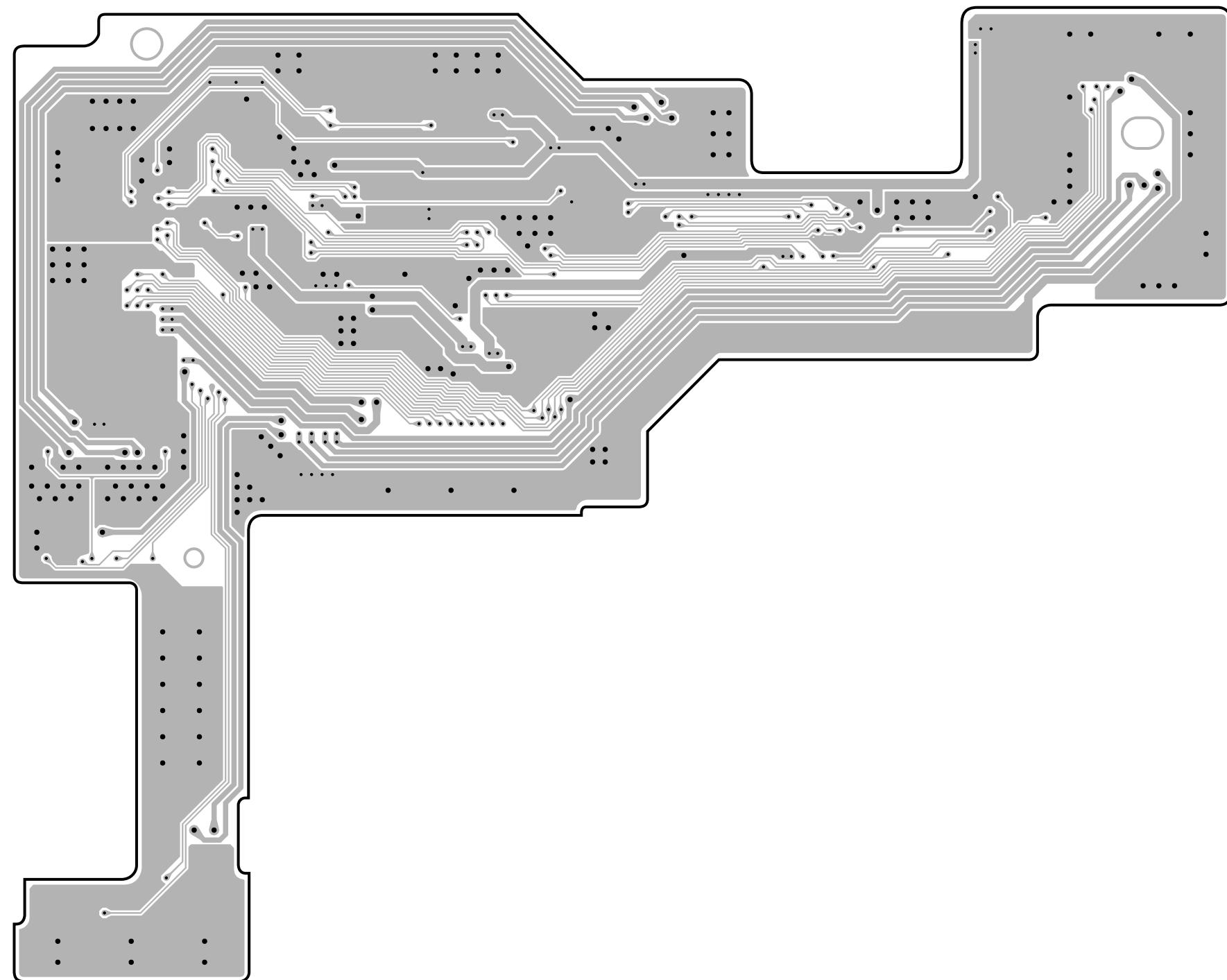
A side



GD-012

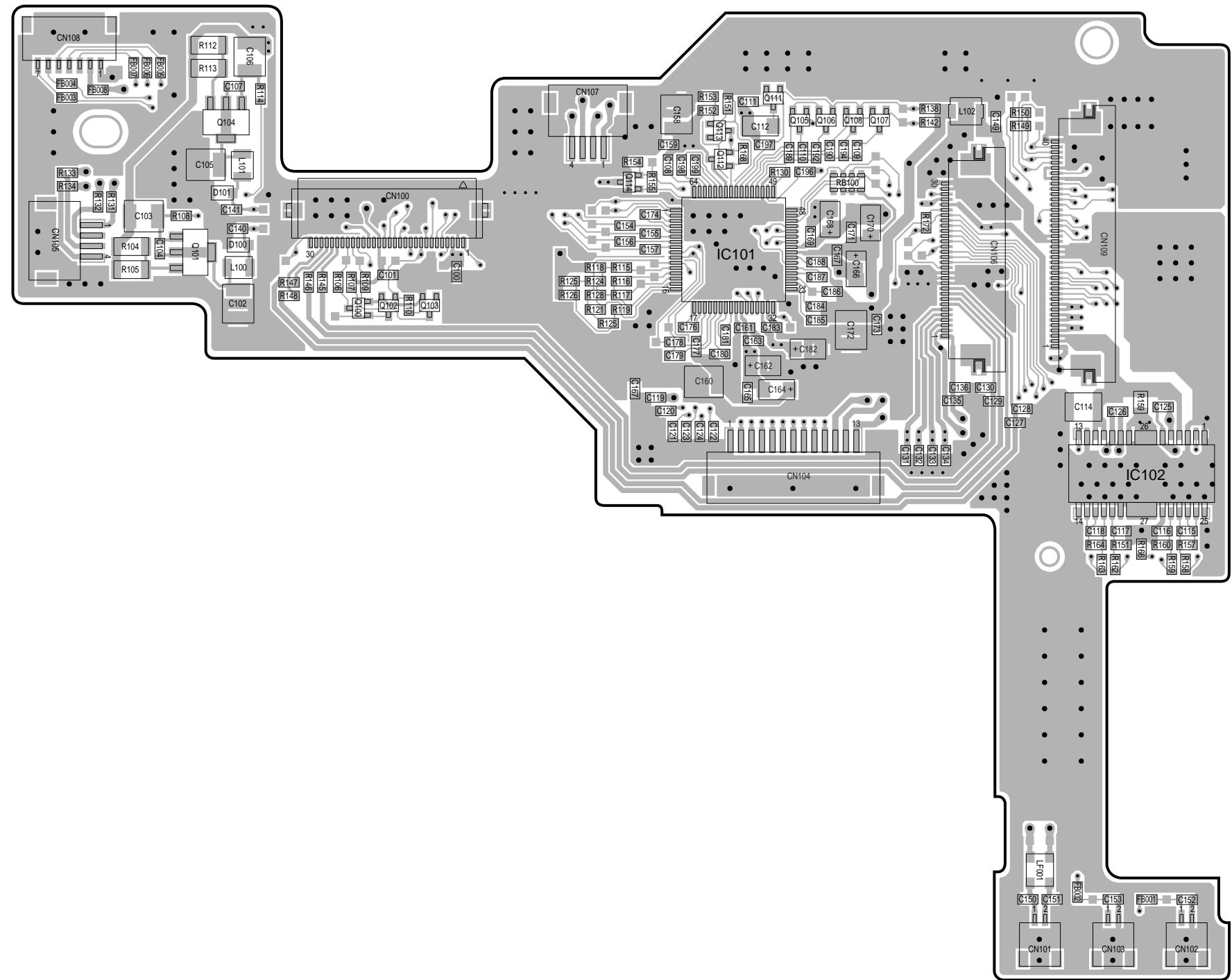
## B side

Reproduction Prohibited



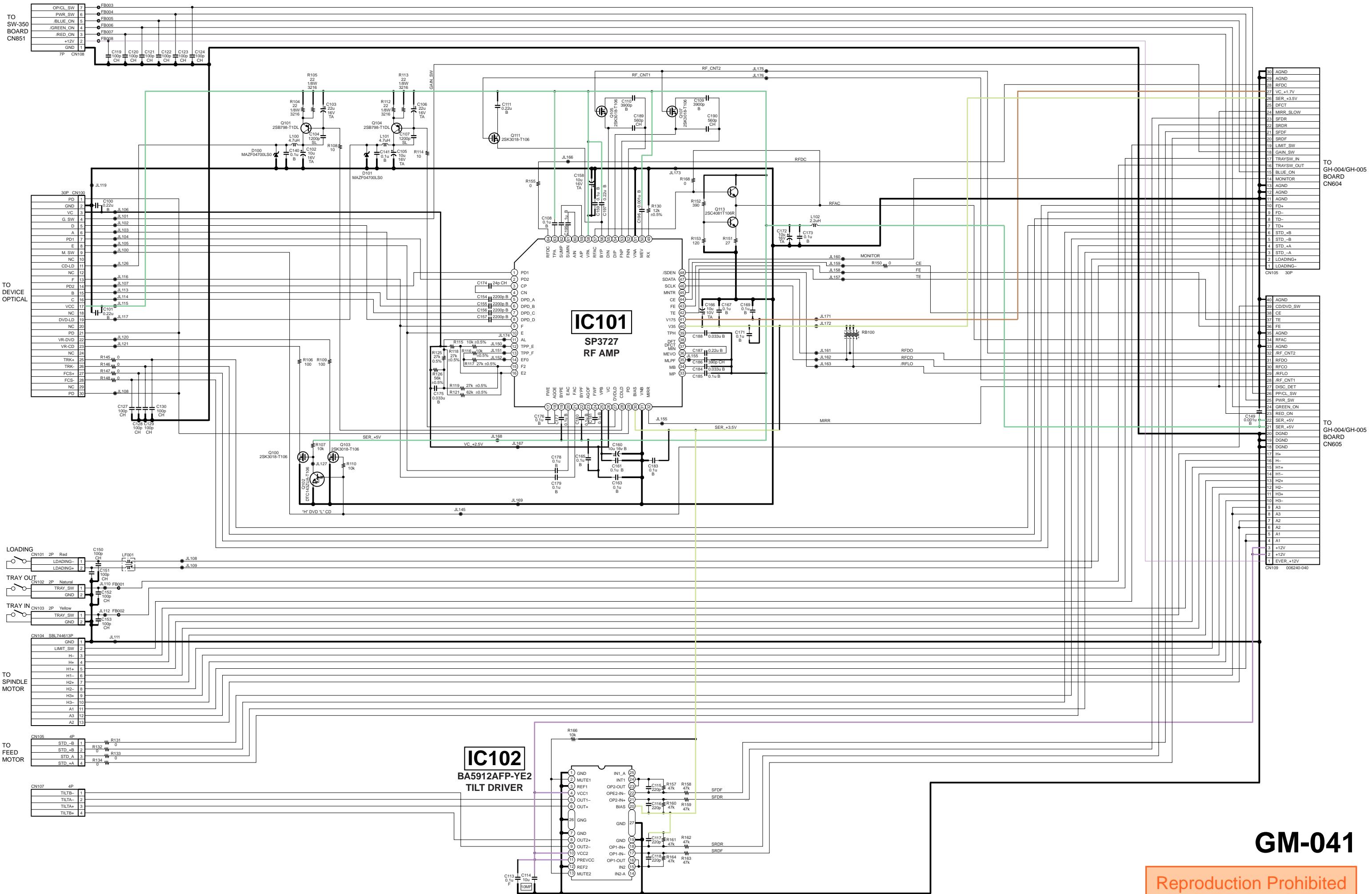
**GM-041**  
A side

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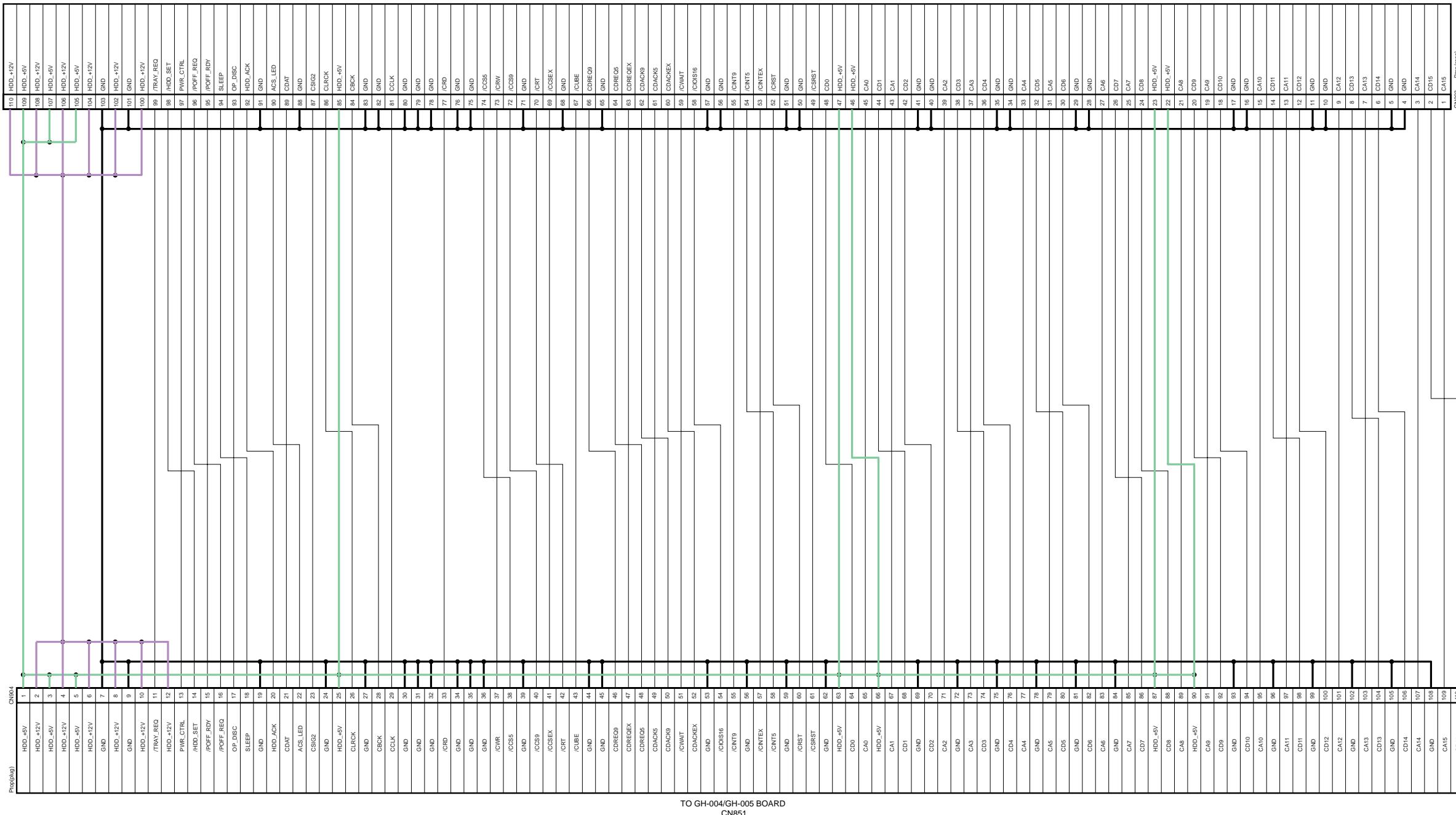


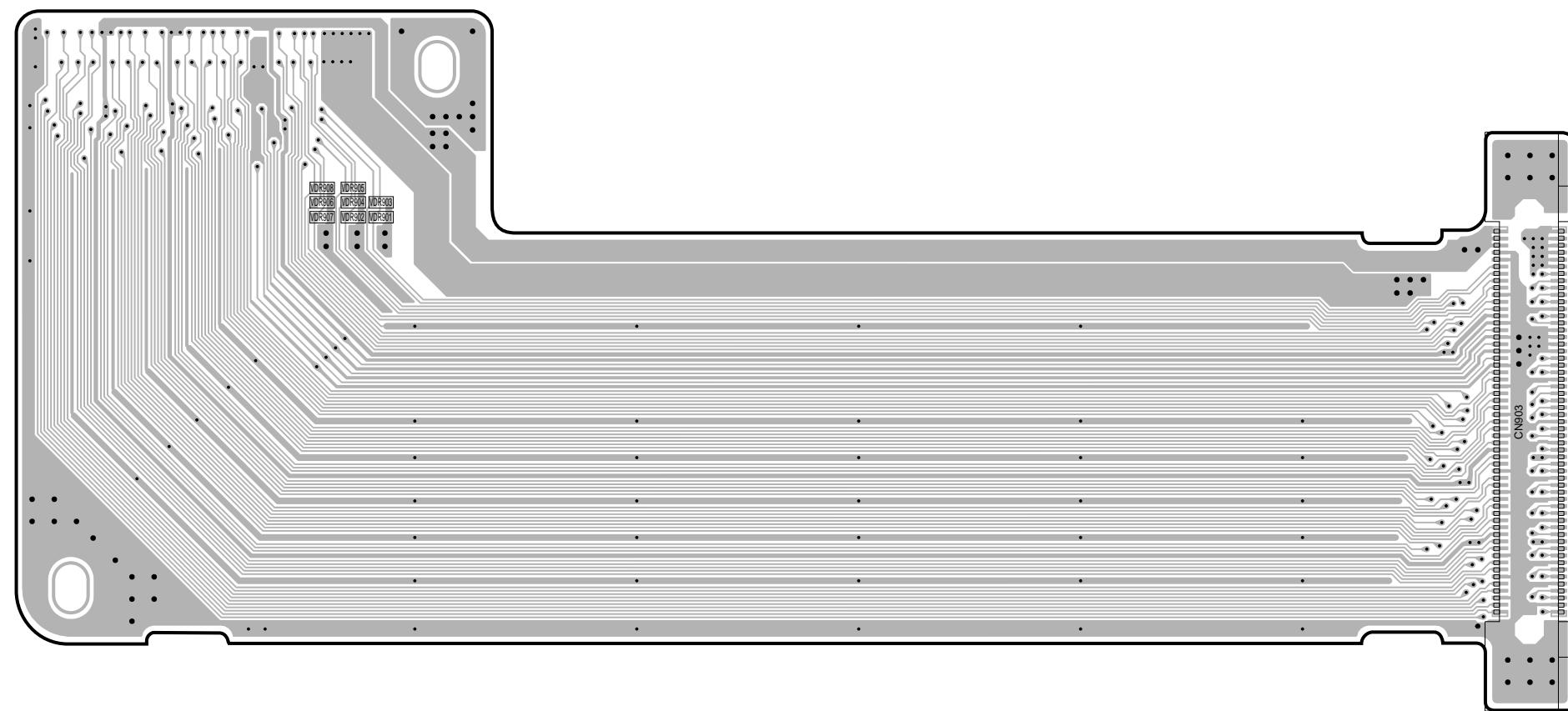
**GM-041**  
B side

Reproduction Prohibited

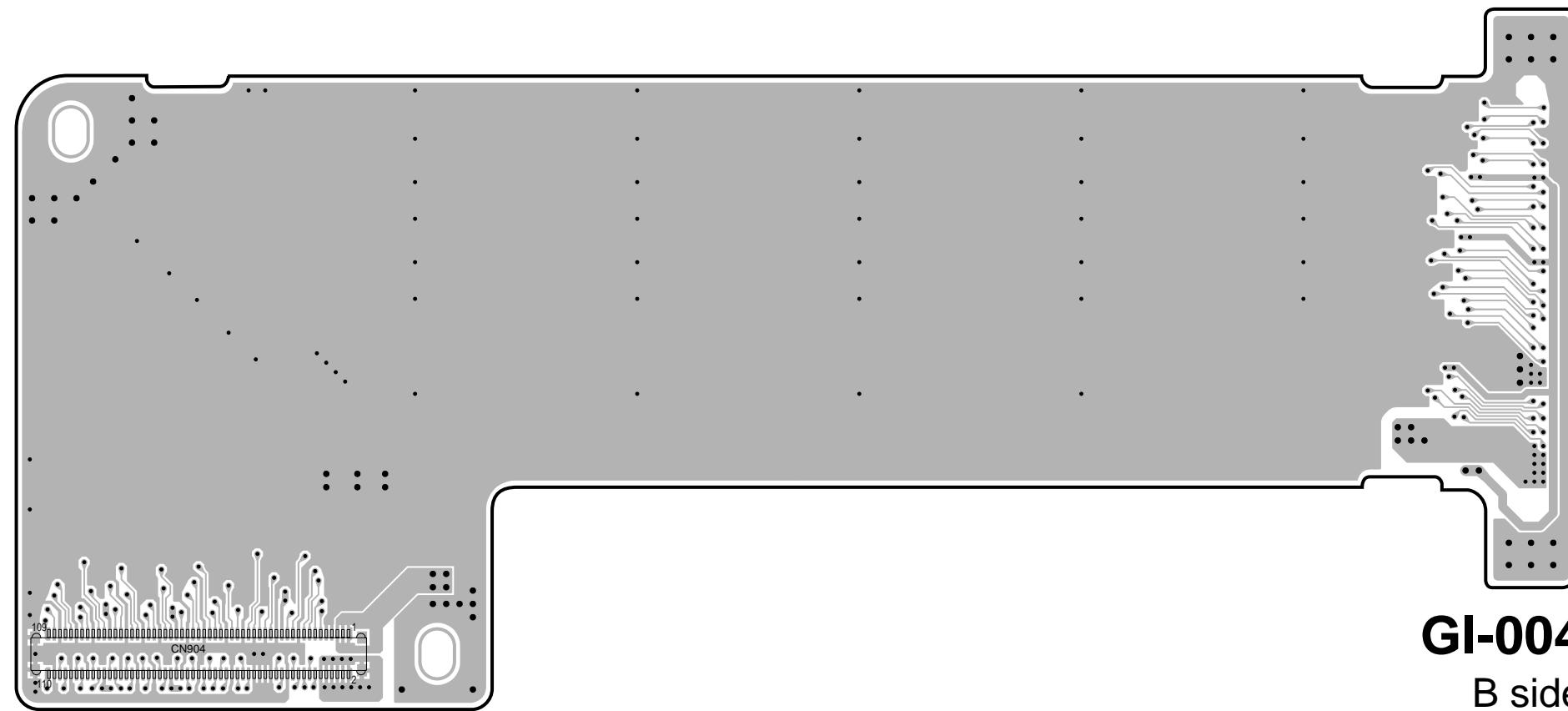


## GI side



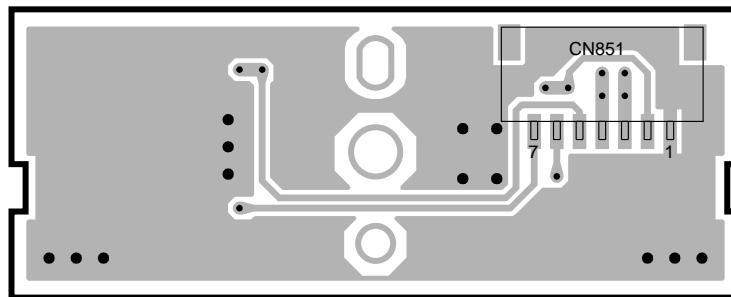


**GI-004**  
A side

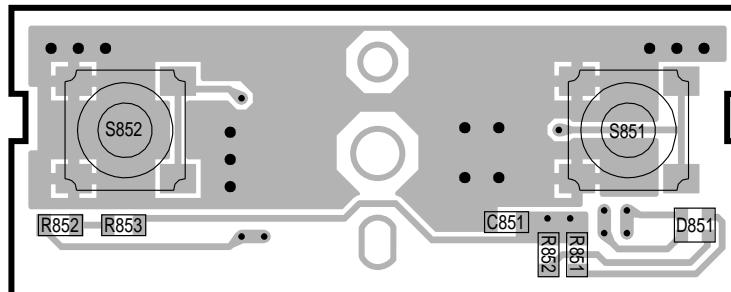


**GI-004**  
B side

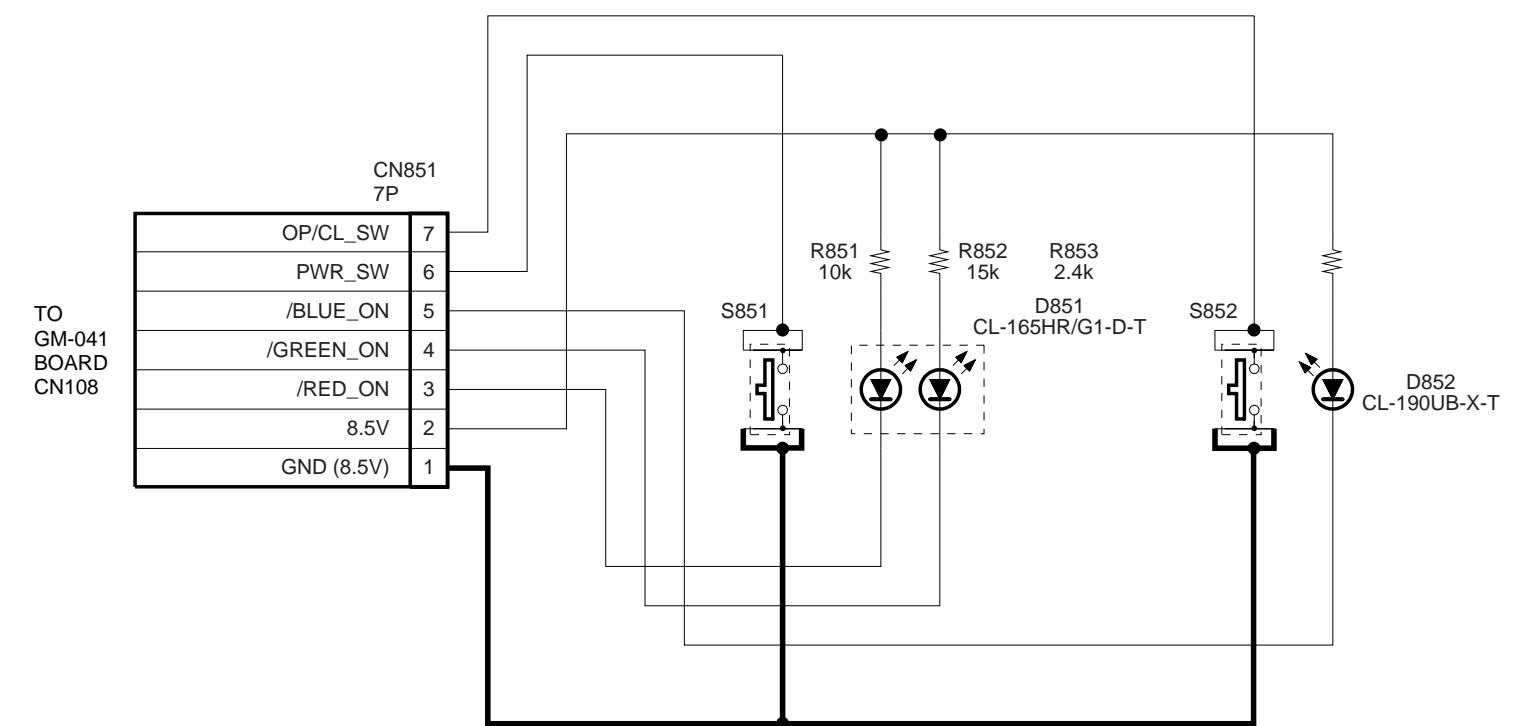
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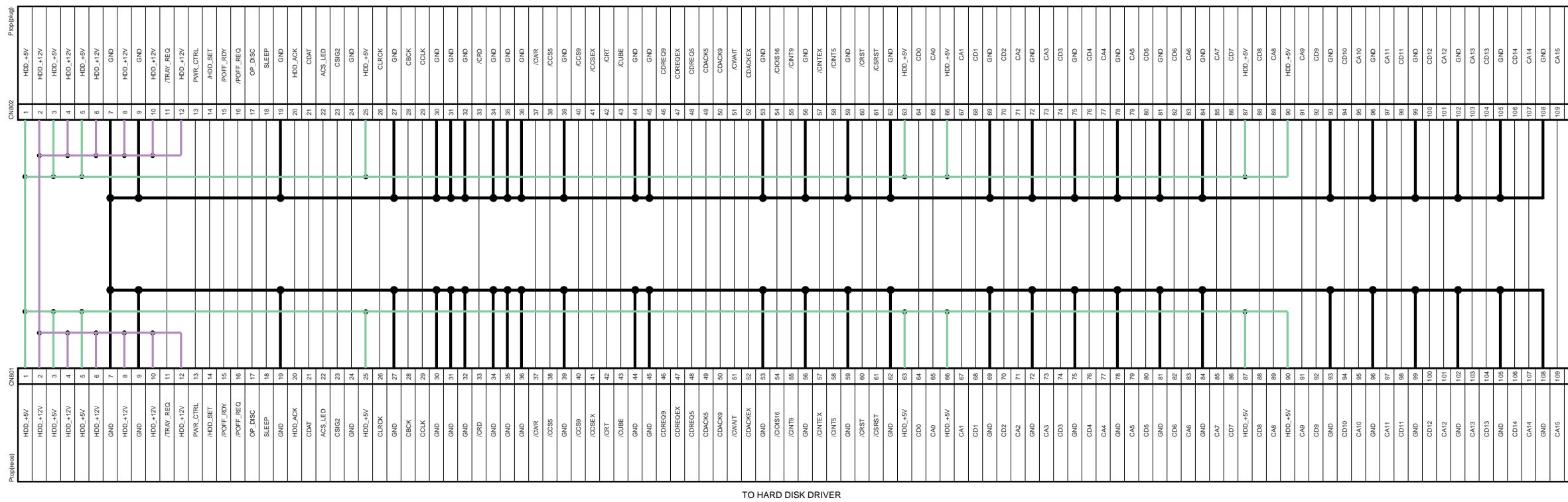
**SW-350**  
A side



**SW-350**  
B side



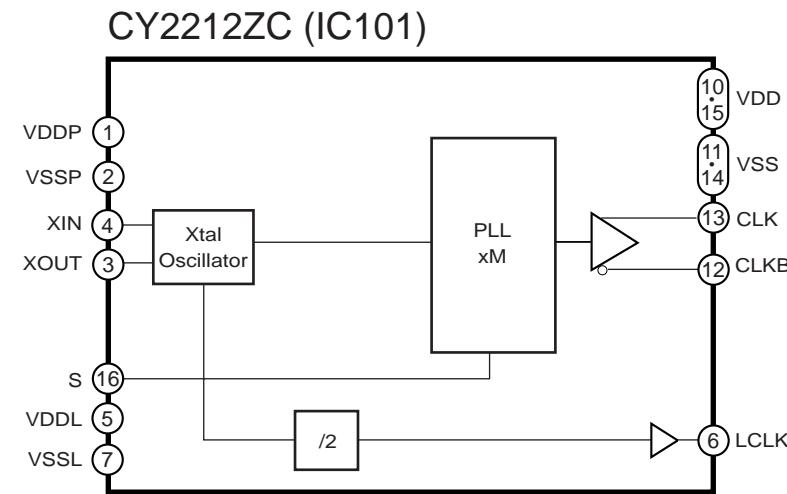
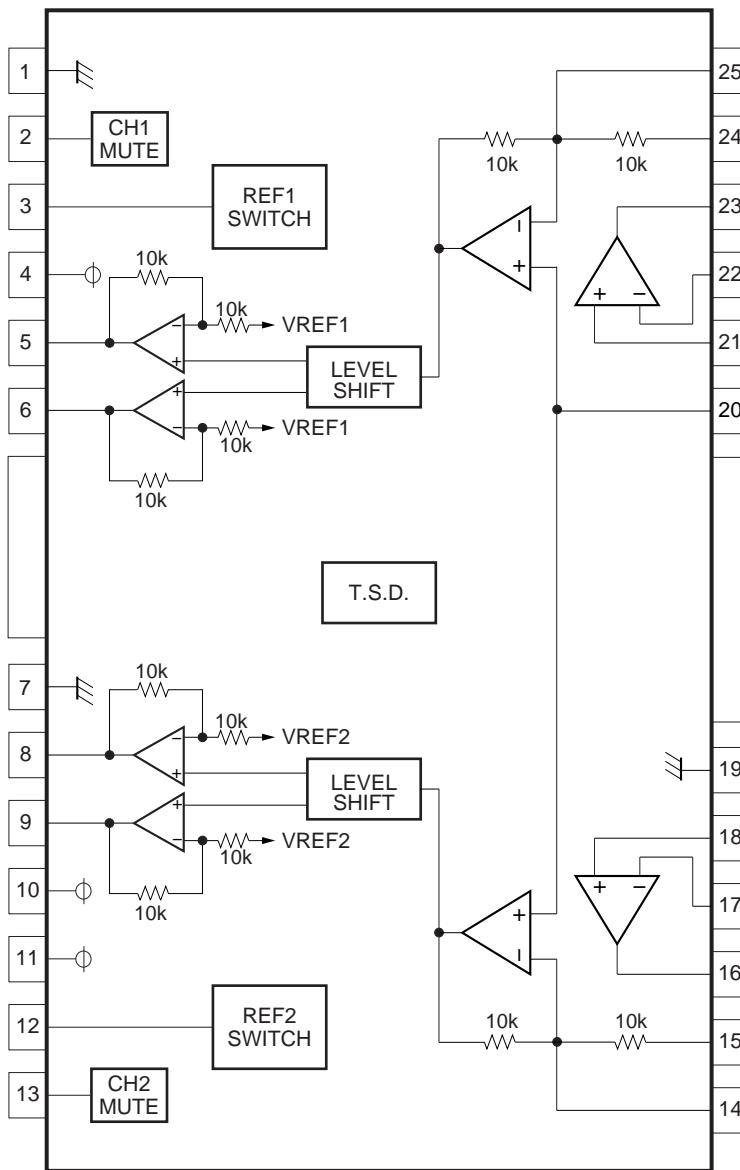
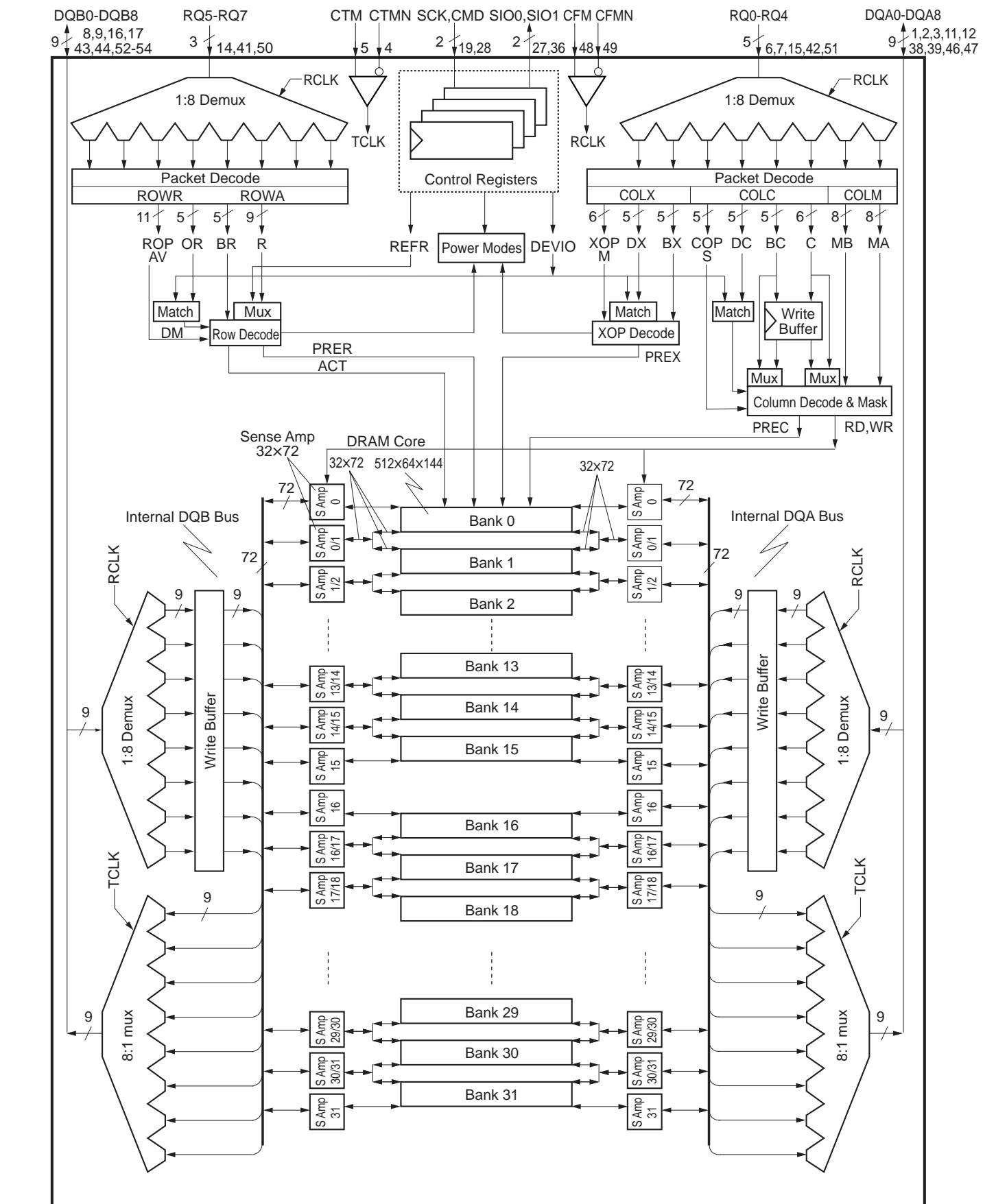
**SW-350**

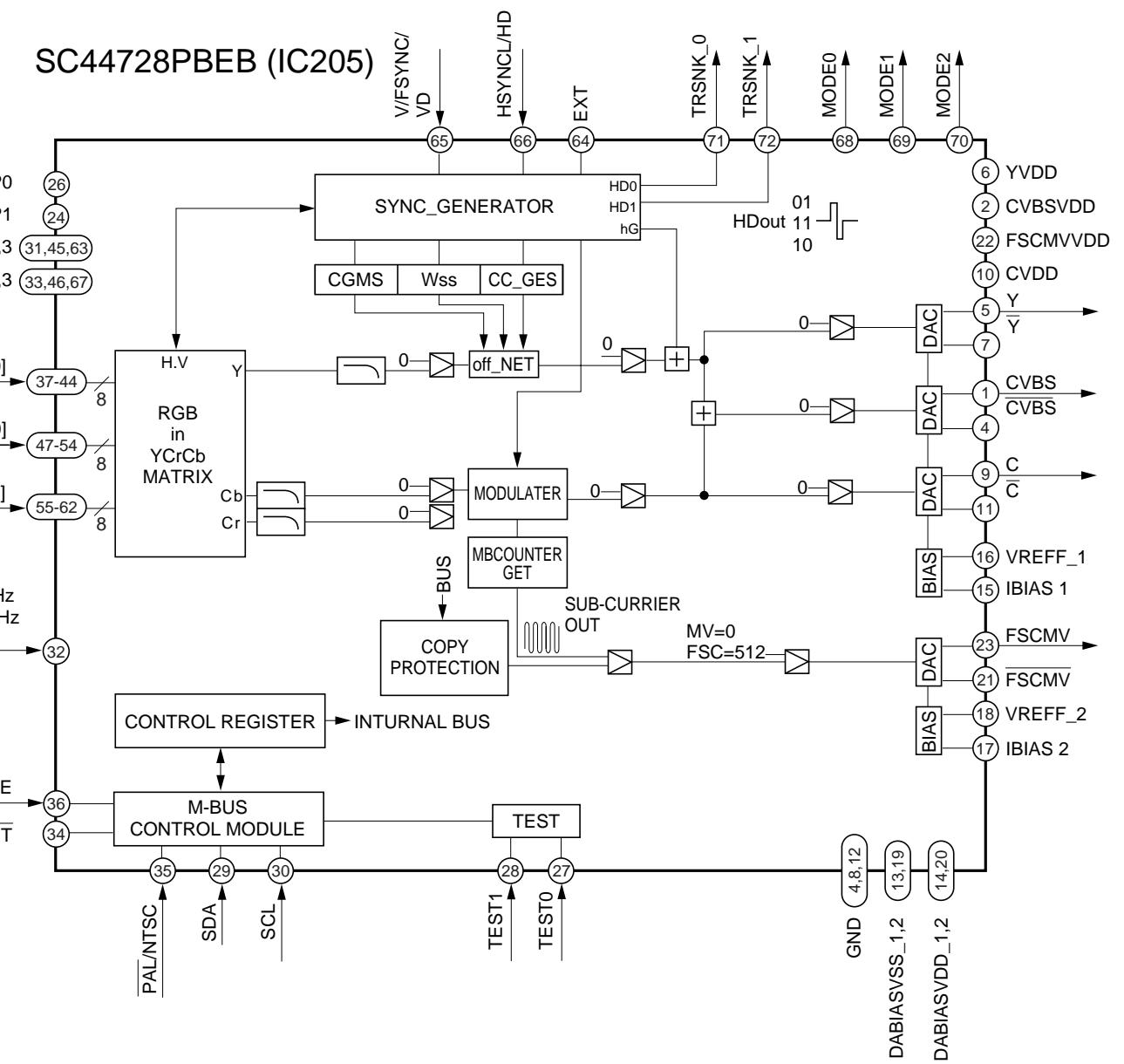
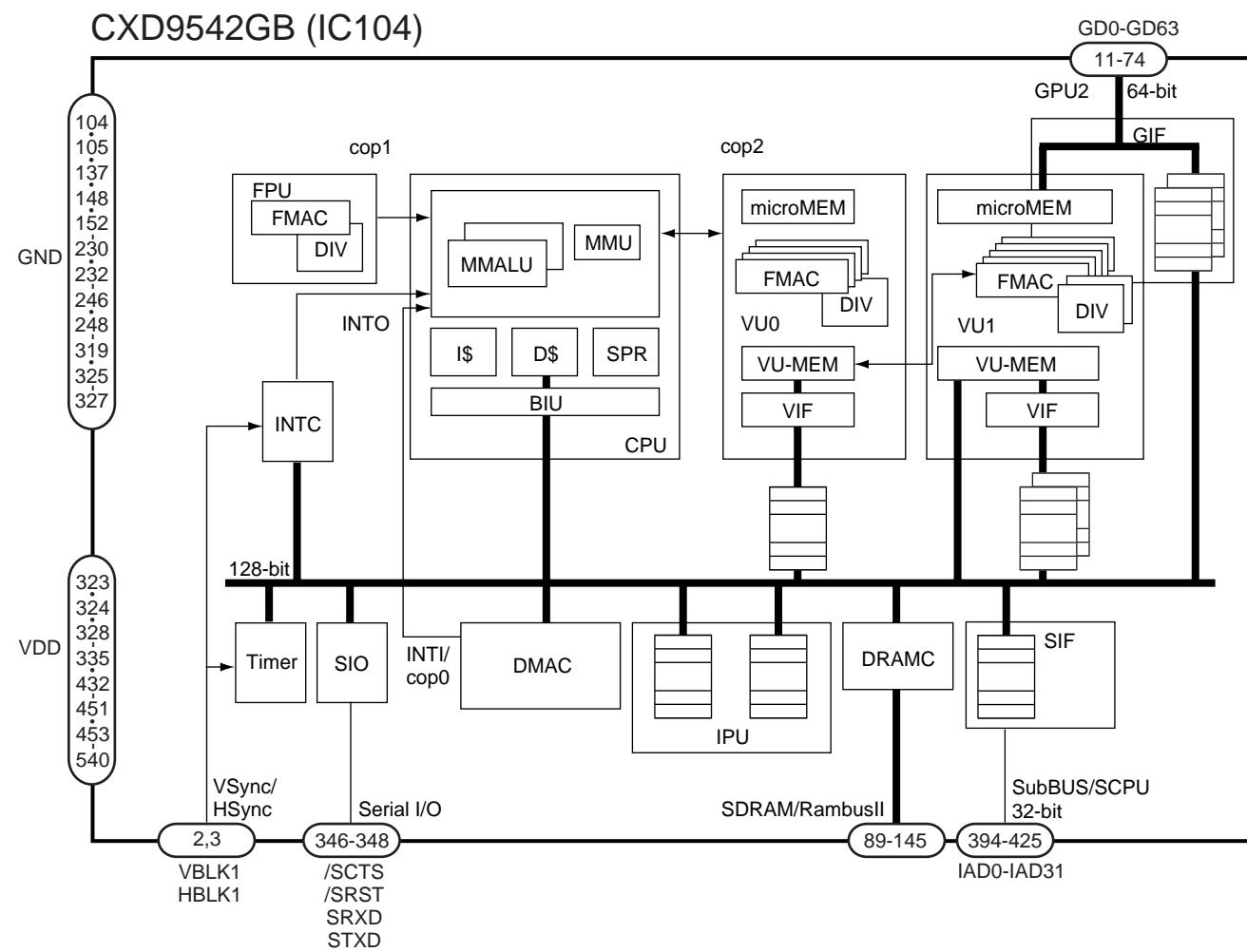


**FREKI**

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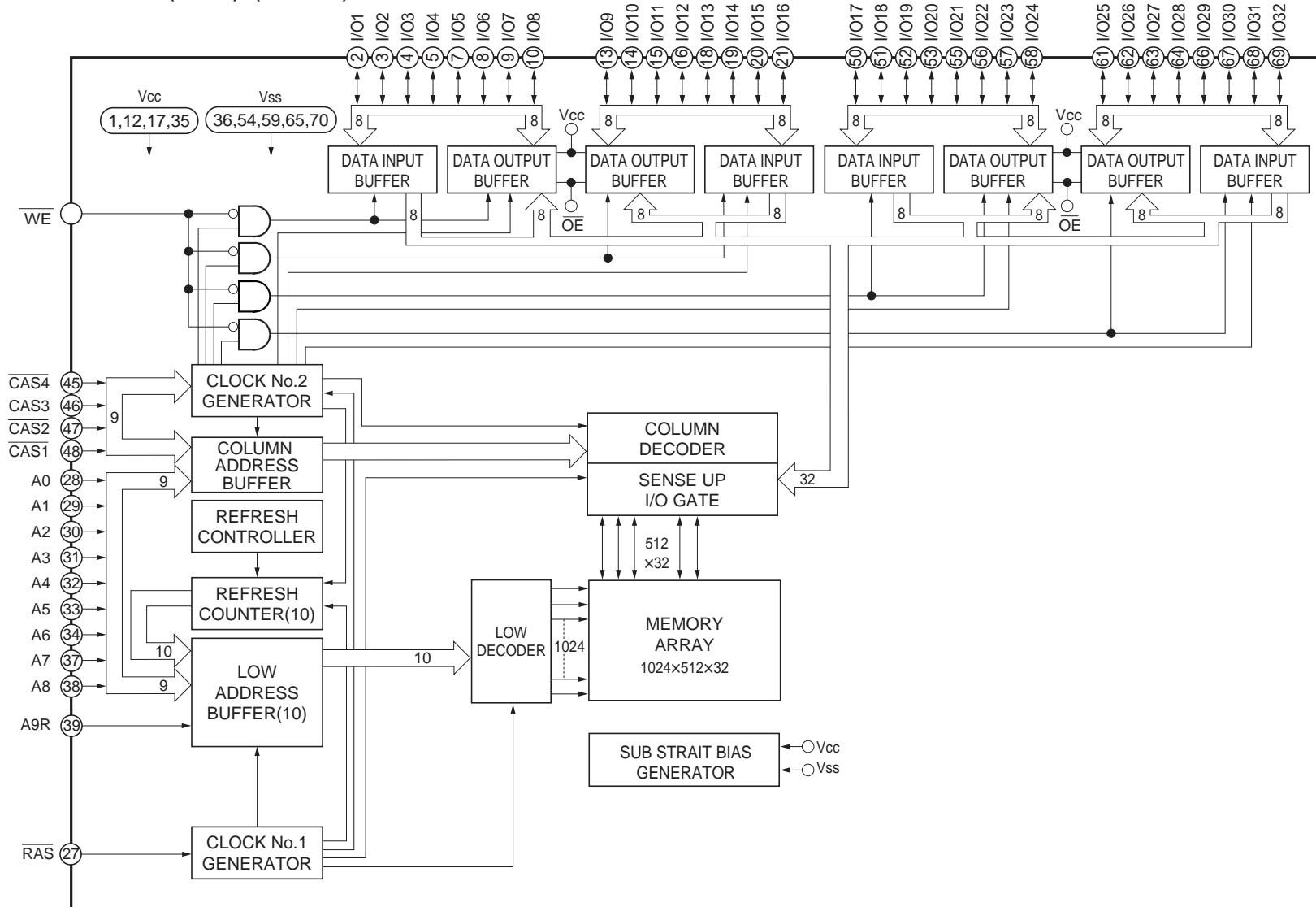
## IC BLOCK DIAGRAMS

**BA5912AFP-YE2 (IC102) [for GM Board]****TC59RM716GB-8 (IC103)**

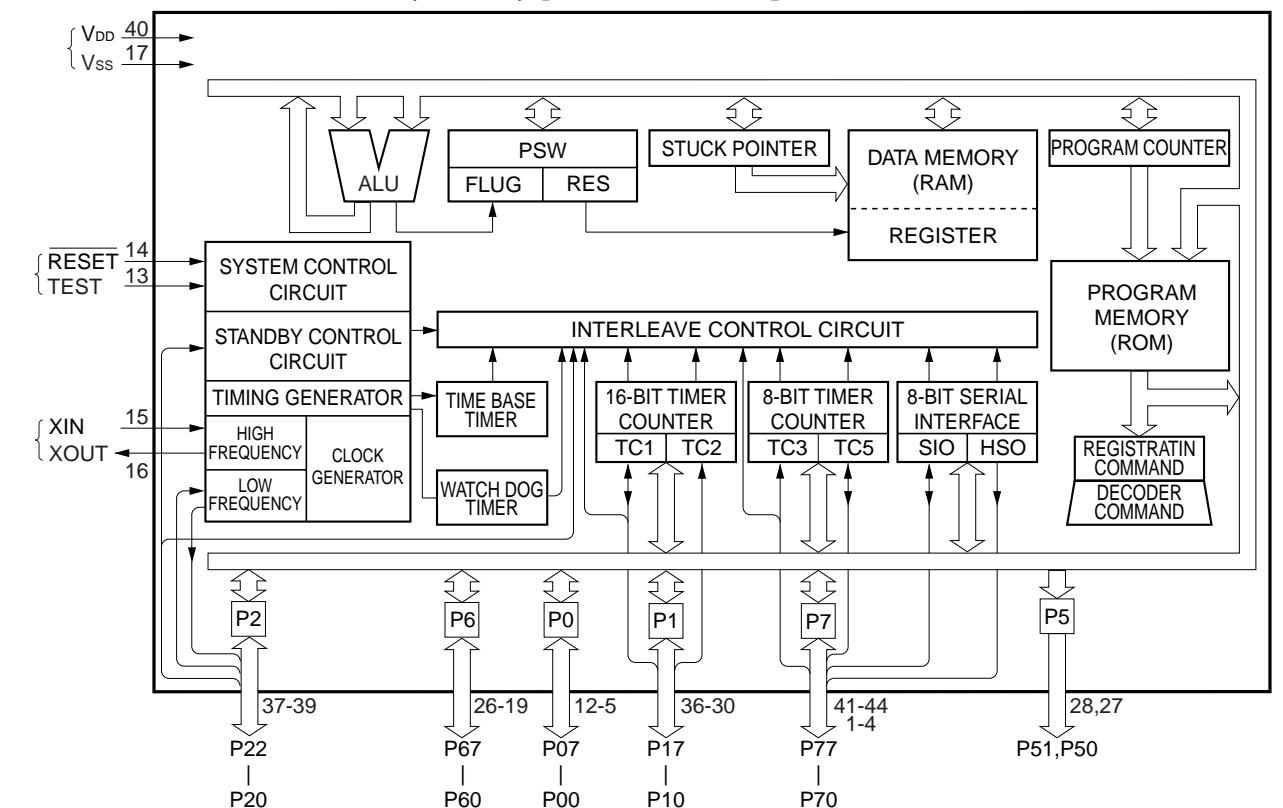


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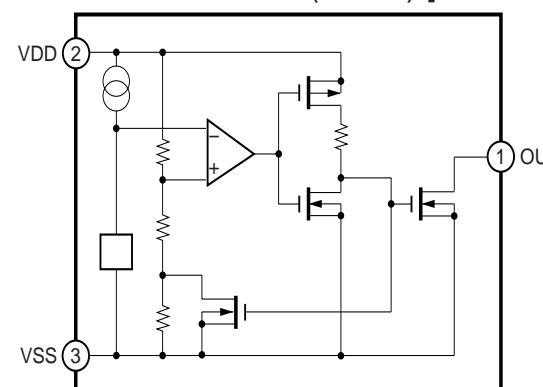
T7X16 (YEL) (IC305)



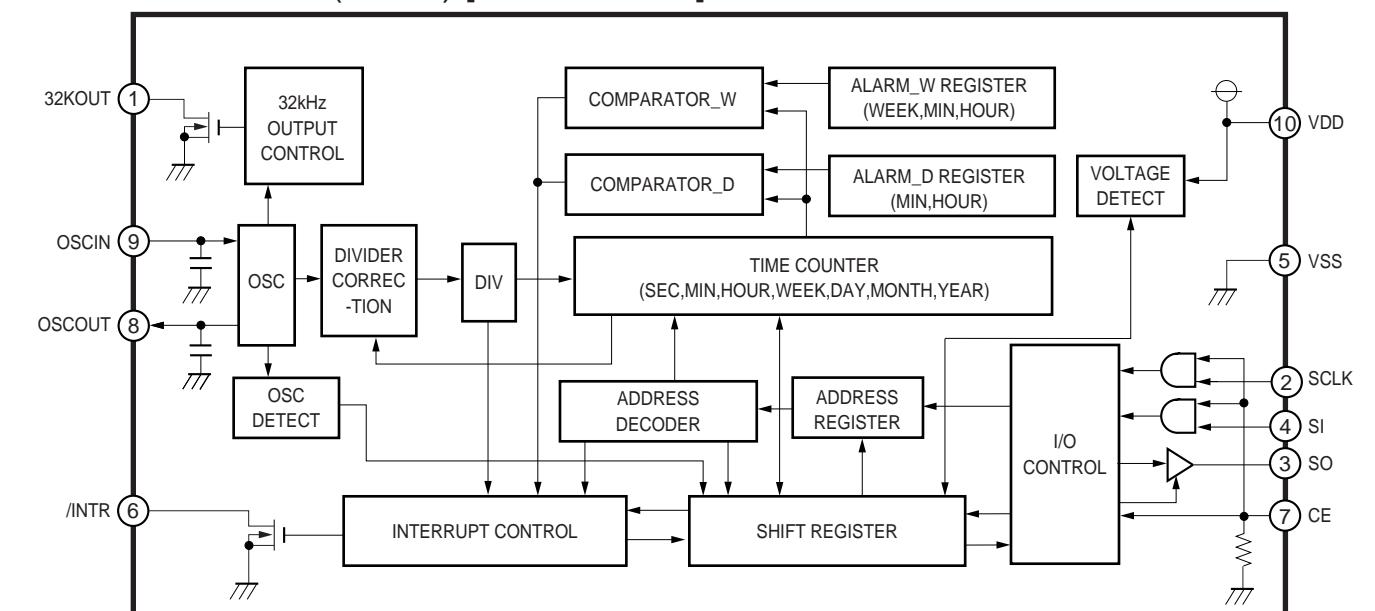
TMP87C807U (IC402) [for GD Board]



S-80769SN-JO (IC401) [for GD Board]

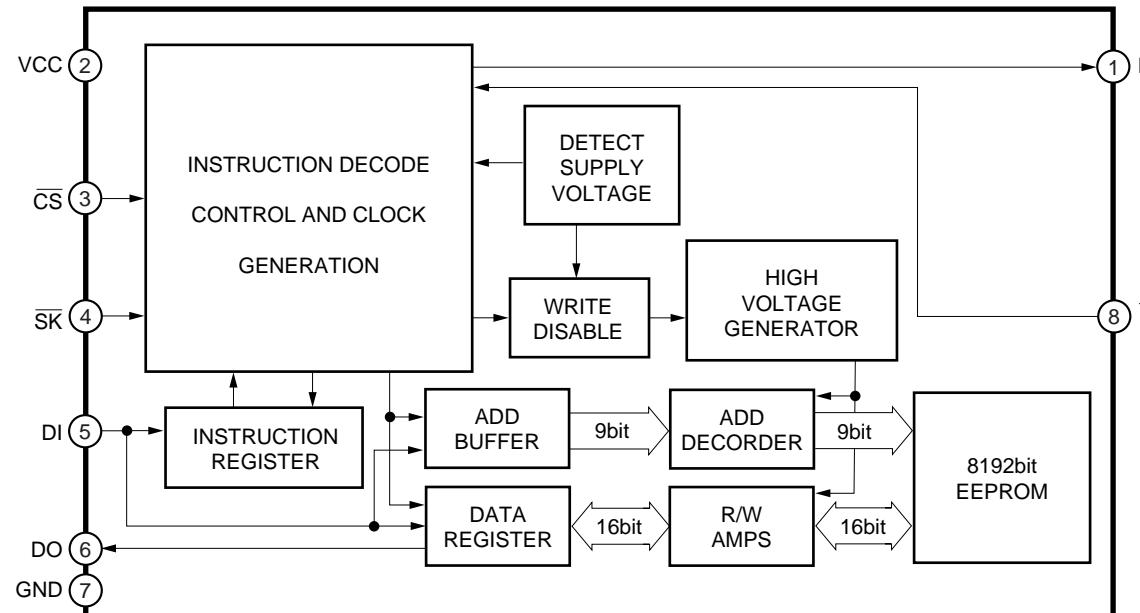


RS5C348A (IC405) [for GD Board]

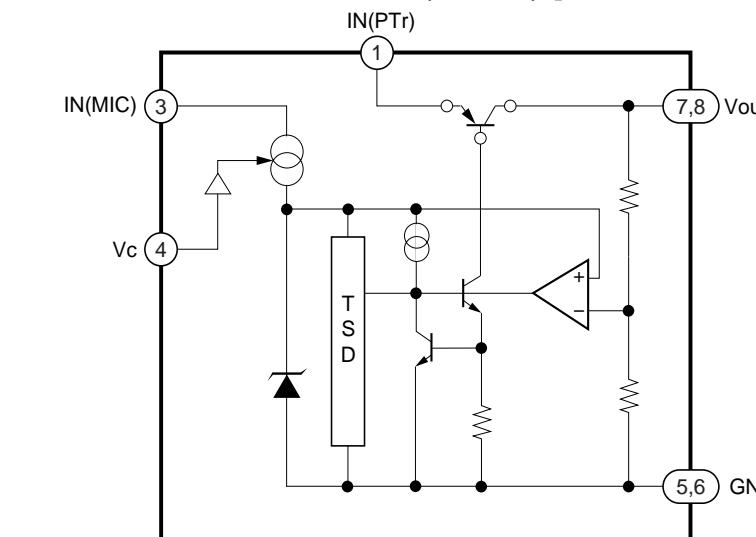


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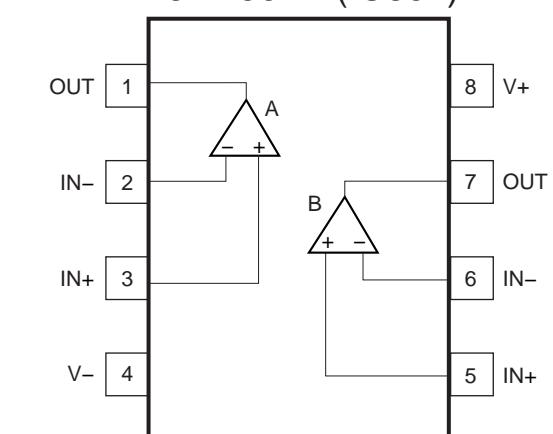
BR9080 (IC406) [for GD Board]



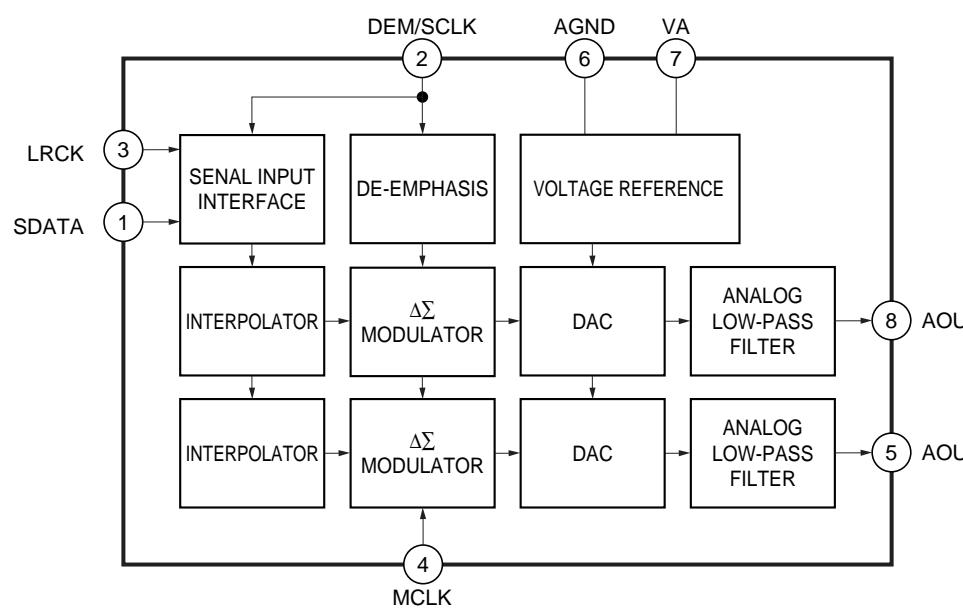
SI-3034LSA-TL (IC413) [for GD Board]



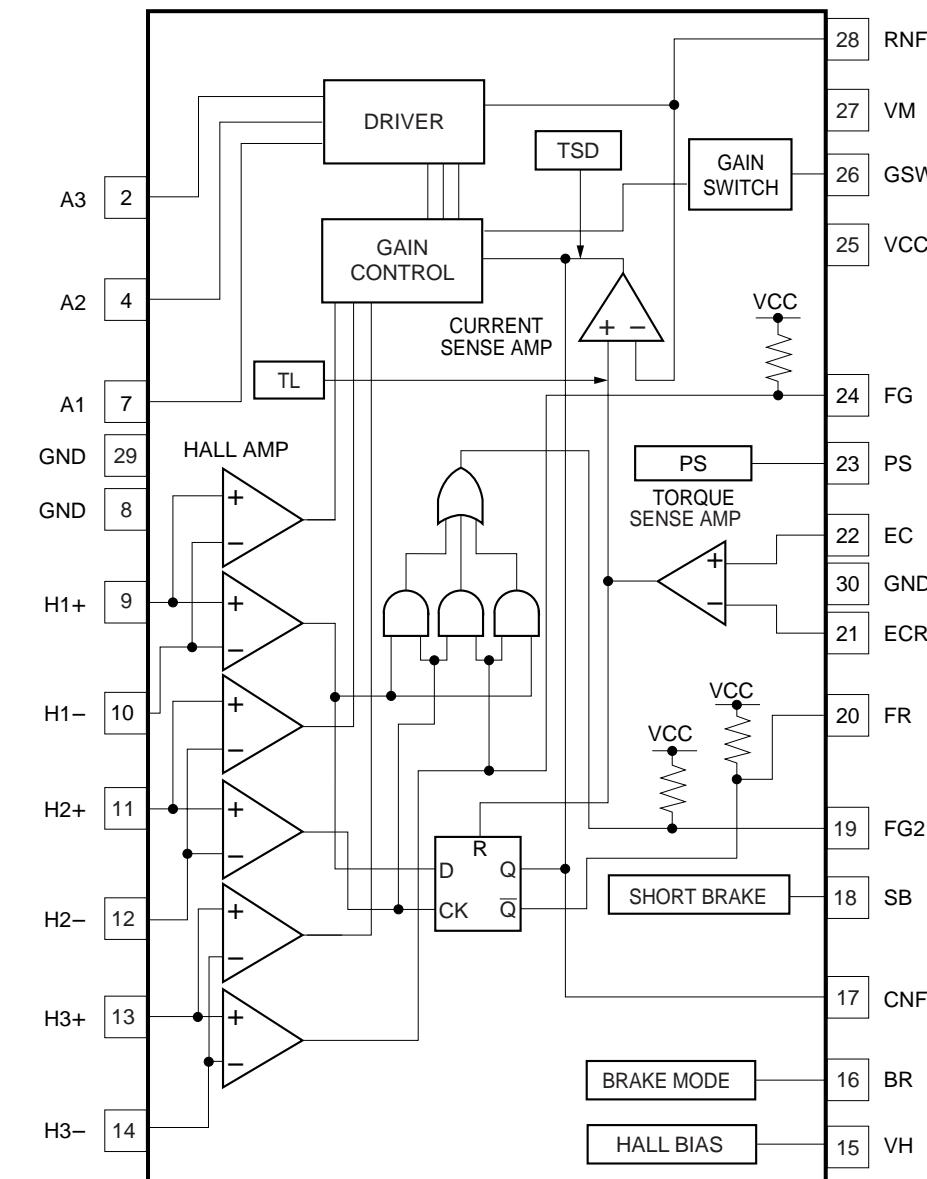
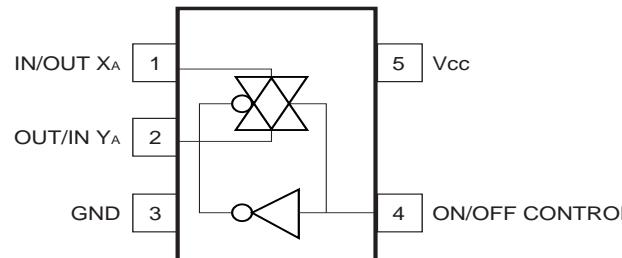
NJM2904V (IC602)



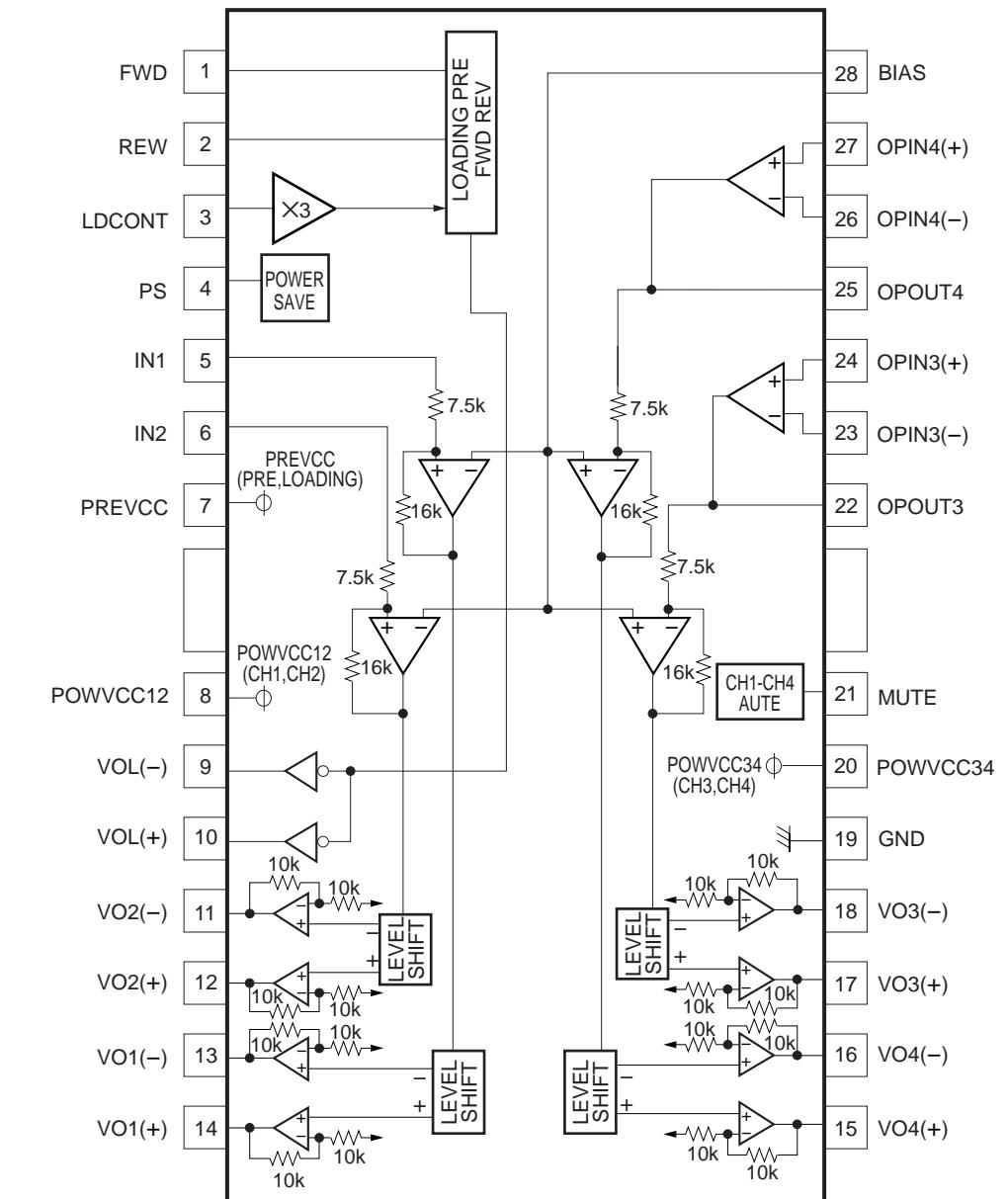
CS4334 (IC517) [for GH Board]



BA6664FM (IC700)

MC74VHC1G66DFT1 (IC606)  
[for GH Board]

BA5810FP (IC703)



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## SECTION 5 ELECTRICAL PARTS LIST

**NOTE :**  
 • Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.

• -XX and -X mean standardized parts, so they may have some difference from the original one.

• RESISTERS

METAL : Metal-film resistor.

F : nonflammable

Unit is  $\Omega$ .

• SEMICONDUCTORS

In each case, u :  $\mu$ , for example :

uA . . :  $\mu$ A . . uPA . . :  $\mu$ PA . .

uPB . . :  $\mu$ PB . . uPC . . :  $\mu$ PC . . uPD . . :  $\mu$ PD . .

• CAPACITORS

$\mu$ F :  $\mu$ F

• COILS

$\mu$ H :  $\mu$ H

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

**NOTE :**

- SC In each case :
  - S : Stocked parts
  - O : Ordered parts
  - U : Unsupply parts

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

Ref.	Part No.	Description	SCRef.	Part No.	Description
90	A-6712-760-A	MOUNTED CIRCUIT BOARD, GH-004	C146	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608
90	A-6712-862-A	MOUNTED CIRCUIT BOARD, GH-004-64	C147	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608
90	A-6712-816-A	MOUNTED CIRCUIT BOARD, GH-005	C148	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
		*****	C149	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
		PLACE CODE #25GH	C150	1-162-970-91	CAP, CERAMIC 10000PF B 1608
		<CAPACITOR>	C151	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
C101	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C152	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
C102	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C153	1-162-970-91	CAP, CERAMIC 10000PF B 1608
C103	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C154	1-162-970-91	CAP, CERAMIC 10000PF B 1608
C104	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C155	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C105	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C156	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C106	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C157	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C107	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C158	1-162-970-91	CAP, CERAMIC 10000PF B 1608
C108	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C159	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C109	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C160	1-162-925-91	CAP, CERAMIC 68PF CH 1608
C110	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C161	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C111	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C162	1-162-925-91	CAP, CERAMIC 68PF CH 1608
C112	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C163	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C113	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C164	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C114	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C165	1-128-964-91	CAP, CHIP CERAMIC 100000PF B
C115	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C166	1-162-927-91	CAP, CERAMIC 100PF CH 1608
C116	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C167	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C117	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C168	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C118	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C169	1-162-927-91	CAP, CERAMIC 100PF CH 1608
C119	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C170	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C120	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C171	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C121	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C172	1-162-970-91	CAP, CERAMIC 100000PF B
C122	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C173	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C123	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C174	1-162-964-91	CAP, CHIP CERAMIC 100000PF B
C124	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C175	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C125	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C176	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C126	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C201	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)
C127	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C202	1-162-913-91	CAP, CERAMIC 22PF CH 1608 (GH-005)
C128	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C203	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)
C129	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C204	1-162-970-91	CAP, CERAMIC 100000PF B (1608) (GH-005)
C130	1-162-919-91	CAP, CERAMIC 22PF CH 1608	C205	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)
C131	1-162-970-91	CAP, CERAMIC 10000PF B 1608	C206	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608 (GH-005)
C132	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C207	1-162-913-91	CAP, CERAMIC 22PF CH 1608 (GH-005)
C133	1-162-919-91	CAP, CERAMIC 22PF CH 1608	C208	1-162-964-71	CAP, CHIP CERAMIC 1000PF B 1608 (GH-005)
C134	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C209	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)
C135	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C210	1-162-964-71	CAP, CHIP CERAMIC 1000PF B 1608 (GH-005)
C136	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608	C210	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608 (GH-005)
C137	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C211	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)
C138	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C212	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608) (GH-004)
C139	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C213	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608) (GH-004)
C140	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C214	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)
C141	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C214	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608) (GH-004)
C142	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C215	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-004)
C143	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C215	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608) (GH-004)
C144	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C216	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)
C145	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C216	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608) (GH-004)
			C216	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)
			C217	1-107-826-91	CAP, CHIP CERAMIC 1MF B (1608) (GH-004)
			C217	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)
			C218	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608) (GH-004)

Ref.	Part No.	Description	Ref.	Part No.	Description
C218	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)	C285	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C219	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608) (GH-004)	C286	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C219	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)	C287	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C220	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608) (GH-004)	C288	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C220	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)	C289	1-164-937-81	CAP, CHIP CERAMIC 1000PF B 1005
C221	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608) (GH-004)	C290	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C221	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)	C291	1-162-921-91	CAP, CERAMIC 33PF CH 1608
C222	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C292	1-107-725-91	CAP, CERAMIC 100000PF B (2012)
C223	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C293	1-137-765-21	CAP, ELECT

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
C402	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F 2012	C632	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C902	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C980	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C403	1-137-765-21	CAP, ELECT 47MF"	C633	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C903	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C981	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-004)
C437	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C634	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C904	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C981	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)(GH-005)
C438	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005	C635	1-162-968-91	CAP, CHIP CERAMIC 4700PF B 1608	C905	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C982	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C441	1-117-681-21	CAP, ELECT 100MF	C636	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005	C906	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C983	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-004)
C500	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C637	1-164-937-81	CAP, CHIP CERAMIC 1000PF B 1005	C907	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C983	1-125-837-91	CAP, CHIP CERAMIC 1MF B(1608)(GH-005)
C501	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C638	1-164-943-81	CAP, CHIP CERAMIC 100000PF B1005	C908	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C984	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C503	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C639	1-164-217-91	CAP, CERAMIC 150PF CH 1608	C909	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C985	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C504	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C640	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C910	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C986	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C505	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C642	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C911	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C987	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C507	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C643	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005	C912	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C988	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-004)
C508	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C644	1-164-882-81	CAP, CHIP CERAMIC 220PF CH 1005	C913	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C988	1-125-837-91	CAP, CHIP CERAMIC 1MF B(1608)(GH-005)
C509	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C645	1-165-176-91	CAP, CERAMIC 47000PF B 1608	C914	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C989	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C510	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C646	1-164-937-81	CAP, CHIP CERAMIC 1000PF B 1005	C915	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C990	1-125-837-91	CAP, CHIP CERAMIC 1MF B(1608)(GH-004)
C511	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608	C647	1-107-823-91	CAP, CERAMIC 470000PF B (2012)	C916	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C990	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (GH-005)
C512	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C648	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C917	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	<CONNECTOR>		
C513	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C649	1-164-943-81	CAP, CHIP CERAMIC 100000PF B1005	C918	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN201	1-794-209-11	CONNECTOR, SQUARE TYPE 12P
C514	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C650	1-164-882-81	CAP, CHIP CERAMIC 220PF CH 1005	C919	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN301	1-794-208-11	CONNECTOR, SQUARE TYPE 4P
C516	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C651	1-164-939-81	CAP, CHIP CERAMIC 2200PF B 1005	C920	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN302	1-794-206-21	CONNECTOR, FFC/FPC (ZIF) 36P
C517	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C652	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005	C921	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN303	1-794-207-11	CONNECTOR, USB 8P
C518	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C653	1-164-939-81	CAP, CHIP CERAMIC 2200PF B 1005	C922	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN403	1-770-619-21	PIN, CONNECTOR 2P
C520	1-164-874-81	CAP, CHIP CERAMIC 100PF CH 1005	C654	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C923	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN404	1-815-141-21	CONNECTOR, BOARD TO BOARD 120P
C521	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C655	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C924	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN405	1-815-122-11	PIN, CONNECTOR (GH-GD) 4P
C522	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C656	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C925	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN501	1-418-965-11	TRANSMITTER UNIT, LIGHT
C523	1-107-726-91	CAP, CHIP CERAMIC 10000PF B1608	C657	1-164-230-91	CAP, CERAMIC 220PF CH 1608	C926	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN504	1-815-190-21	CONNECTOR BOARD TO BOARD 110P
C524	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C658	1-164-882-81	CAP, CHIP CERAMIC 220PF CH 1005	C927	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN604	1-794-237-21	CONNECTOR, FFC/FPC 30P
C525	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C660	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005	C928	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN605	1-815-226-21	CONNECTOR, FFC/FPC (ZIF) 40P
C526	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608(GH-004/005)	C661	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C929	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	<NETWORK>		
C526	1-162-964-91	CAP, CHIP CERAMIC 0.1MF F 1608(GH-004-64)	C662	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C930	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CP201	1-234-605-21	NETWORK, RC
C527	1-162-964-91	CAP, CHIP CERAMIC 1000PF B 1608	C663	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F 1608	C931	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	<DIODE>		
C528	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C664	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C932	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D201	8-719-065-78	DIODE MAZF12000LS0
C529	1-128-008-21	CAP, ELECT (CHIP) 3.3MF	C665	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C933	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D202	8-719-064-61	DIODE 01BZA8.2(TE85L)
C530	1-128-008-21	CAP, ELECT (CHIP) 3.3MF	C666	1-107-820-81	CAP, CHIP CERAMIC 10000PF F	C934	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D203	8-719-064-61	DIODE 01BZA8.2(TE85L)
C532	1-164-874-81	CAP, CHIP CERAMIC 100PF CH 1005	C667	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C935	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D204	8-719-064-61	DIODE 01BZA8.2(TE85L)
C533	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C668	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C936	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D205	8-719-064-61	DIODE 01BZA8.2(TE85L)
C534	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C671	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C937	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D206	8-719-064-61	DIODE 01BZA8.2(TE85L)
C535	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C672	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C938	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D208	8-719-064-61	DIODE 01BZA8.2(TE85L)
C536	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C673	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C939	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D209	8-719-064-61	DIODE 01BZA8.2(TE85L)
C537	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C674	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B 1005	C940	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D210	8-719-064-61	DIODE 01

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description			
FB306	1-414-555-21	FERRITE, EMI (SMD)	LF303	1-419-521-21	COIL, COMMON MODE CHOKE	R146	1-216-821-91	RES, CHIP 1.0K	(1608)	R331	1-216-864-91	CONDUCTOR, CHIP	(1608)	
FB307	1-414-555-21	FERRITE, EMI (SMD)	LF304	1-419-521-21	COIL, COMMON MODE CHOKE	R147	1-216-821-91	RES, CHIP 1.0K	(1608)	R332	1-216-817-91	RES, CHIP 470	(1608)	
FB308	1-414-555-21	FERRITE, EMI (SMD)	LF305	1-419-521-21	COIL, COMMON MODE CHOKE	R185	1-216-829-91	RES, CHIP 4.7K	(1608)	R333	1-216-817-91	RES, CHIP 470	(1608)	
FB309	1-414-555-21	FERRITE, EMI (SMD)	LF306	1-419-521-21	COIL, COMMON MODE CHOKE	R188	1-216-829-91	RES, CHIP 4.7K	(1608)	R334	1-216-829-91	RES, CHIP 4.7K	(1608)	
FB310	1-414-555-21	FERRITE, EMI (SMD)			<LINK>	R196	1-216-801-91	RES, CHIP 22	(1608)	R335	1-216-829-91	RES, CHIP 4.7K	(1608)	
FB311	1-414-555-21	FERRITE, EMI (SMD)	PS401	1-576-259-21	RINK, IC	R201	1-216-864-91	CONDUCTOR, CHIP	(1608)(GH-005)	R336	1-216-821-91	RES, CHIP 1.0K	(1608)	
FB312	1-414-555-21	FERRITE, EMI (SMD)	PS403	1-533-915-41	RINK, CHIP IC	R202	1-216-833-91	RES, CHIP 10K	(1608)	R347	1-211-986-91	RES, CHIP 51	(1608)	
FB313	1-469-324-21	FERRITE, EMI (SMD)	PS601	1-533-940-21	RINK, CHIP IC	R203	1-216-864-91	CONDUCTOR, CHIP	(1608)(GH-004)	R349	1-216-821-91	RES, CHIP 1.0K	(1608)	
FB314	1-469-324-21	FERRITE, EMI (SMD)	PS751	1-533-282-21	LINK, IC	R205	1-216-864-91	CONDUCTOR, CHIP	(1608)(GH-004)	R350	1-216-807-91	RES, CHIP 68	(1608)	
FB315	1-469-324-21	FERRITE, EMI (SMD)	PS752	1-533-940-21	RINK, CHIP IC	R208	1-216-864-91	CONDUCTOR, CHIP	(1608)(GH-004)	R351	1-216-805-91	RES, CHIP 47	(1608)	
FB316	1-469-324-21	FERRITE, EMI (SMD)			<TRANSISTOR>	R209	1-218-828-91	RES, CHIP 130	(1608)(GH-005)	R352	1-216-797-91	RES, CHIP 10	(1608)	
		<FILTER>	Q201	8-729-026-50	TRANSISTOR 2SA1037AK-T146-QR (GH-004)	R212	1-216-864-91	CONDUCTOR, CHIP	(1608)(GH-004)	R355	1-218-933-81	RES, CHIP 22		
FL201	1-469-642-21	FILTER, EMI (SMD)	Q201	8-729-026-50	TRANSISTOR 2SA1037AK-T146-QR (GH-005)	R213	1-216-864-91	CONDUCTOR, CHIP	(1608)(GH-004)	R356	1-216-801-91	RES, CHIP 22	(1608)	
FL202	1-469-642-21	FILTER, EMI (SMD)	Q204	8-729-049-77	TRANSISTOR HN1B01F-GR(T5LSONY)	R215	1-216-864-91	CONDUCTOR, CHIP	(1608)(GH-004)	R357	1-218-933-81	RES, CHIP 22		
FL203	1-469-642-21	FILTER, EMI (SMD)	Q205	8-729-427-71	TRANSISTOR XP4401-TXE	R216	1-216-809-91	RES, CHIP 100	(1608)(GH-004)	R358	1-218-933-81	RES, CHIP 22		
FL301	1-234-601-21	FILTER (USB)	Q206	8-729-014-34	TRANSISTOR RN2311-TE85L (GH-005)	R217	1-218-859-91	RES, CHIP 3.3K	(1608)	R359	1-216-801-91	RES, CHIP 22	(1608)	
FL302	1-234-601-21	FILTER (USB)			<IC>	R218	1-218-847-91	RES, CHIP 1.0K	(1608)	R360	1-216-805-91	RES, CHIP 47	(1608)	
		<IC>	Q401	8-729-054-34	TRANSISTOR FDN304P	R219	1-218-851-91	RES, CHIP 1.5K	(1608)	R361	1-216-805-91	RES, CHIP 47	(1608)	
IC101	8-759-658-75	IC CY2212ZC-1T (GH-004)	Q407	8-729-052-41	TRANSISTOR 2SC4541 (2TL SONY1)	R220	1-216-801-91	RES, CHIP 22	(1608)	R362	1-218-937-81	RES, CHIP 47		
IC101	8-759-653-46	IC SN104971PWR (GH-005)	Q505	8-729-047-48	TRANSISTOR UMD12N-TR	R225	1-216-833-91	RES, CHIP 10K	(1608)(GH-004)	R363	1-216-864-91	CONDUCTOR, CHIP	(1608)	
IC102	8-759-666-89	IC TC59RM716GB-8(YEL)	Q506	8-729-047-71	TRANSISTOR FMG12-T-148	R225	1-216-829-91	RES, CHIP 4.7K	(1608)(GH-005)	R364	1-216-805-91	RES, CHIP 47	(1608)	
IC103	8-759-666-89	IC TC59RM716GB-8(YEL)	Q600	8-729-048-50	TRANSISTOR 2SK3018-T106	R226	1-218-965-81	RES, CHIP 10K	(1608)	R365	1-216-805-91	RES, CHIP 47	(1608)	
IC104	8-759-699-09	IC CXD9615GB	Q601	8-729-029-14	TRANSISTOR DTC144EUA-T106	R227	1-216-864-91	CONDUCTOR, CHIP	(1608)(GH-004)	R366	1-218-937-81	RES, CHIP 47		
IC105	8-759-689-90	IC LM74CIMX-3	Q603	8-729-017-33	TRANSISTOR RN1706-TE85R (GH-004)	R228	1-218-965-81	RES, CHIP 10K	(1608)	R367	1-216-805-91	RES, CHIP 47	(1608)	
IC201	8-759-653-46	IC SN104971PWR (GH-005)	Q603	8-729-017-33	TRANSISTOR RN1706-TE85R (GH-005)	R233	1-216-821-91	RES, CHIP 1.0K	(1608)	R368	1-216-805-91	RES, CHIP 47	(1608)	
IC202	8-759-699-08	IC CXD2944GB (GH-004)	Q700	8-729-029-13	TRANSISTOR DTC143ZUA-T106 (GH-004)	R236	1-216-809-91	RES, CHIP 100	(1608)	R394	1-216-833-91	RES, CHIP 10K	(1608)	
IC202	8-752-404-01	IC CXD2934GB-T7 (GH-005)	Q700	8-729-029-13	TRANSISTOR DTC143ZUA-T106 (GH-005)	R237	1-216-829-91	RES, CHIP 4.7K	(1608)	R395	1-216-825-91	RES, CHIP 2.2K	(1608)	
IC205	8-759-696-97	IC SC44728APBEB			<RESISTOR>	R244	1-218-831-91	RES, CHIP 220	(1608)	R401	1-218-989-81	RES, CHIP 1M		
IC206	8-752-093-56	IC CXA3525R-T4	R101	1-211-983-91	RES, CHIP 39	(1608)	R245	1-218-831-91	RES, CHIP 220	(1608)	R402	1-218-977-81	RES, CHIP 100K	
IC207	8-759-391-69	IC MC78M05CDT	R102	1-218-826-91	RES, CHIP 130	(1608)	R246	1-218-831-91	RES, CHIP 220	(1608)	R403	1-216-025-91	RES, CHIP 100	(2012)
IC208	8-759-683-81	IC SN74CBT1G125DCKR (GH-004)	R103	1-211-983-91	RES, CHIP 39	(1608)	R247	1-216-801-91	RES, CHIP 22	(1608)	R404	1-216-025-91	RES, CHIP 100	(2012)
IC209	8-759-697-60	IC MM3071CFBE	R104	1-218-826-91	RES, CHIP 130	(1608)	R251	1-216-839-91	RES, CHIP 33K	(1608)	R405	1-216-025-91	RES, CHIP 100	(2012)
IC303	8-759-699-11	IC CXD9619GB	R105	1-216-864-91	CONDUCTOR, CHIP	(1608)	R252	1-216-839-91	RES, CHIP 33K	(1608)	R406	1-216-025-91	RES, CHIP 100	(2012)
IC305	8-759-496-87	IC T7X16(YEL)	R106	1-216-809-91	RES, CHIP 100	(1608)	R253	1-216-833-91	RES, CHIP 10K	(1608)	R407	1-216-025-91	RES, CHIP 100	(2012)
IC306	8-759-688-07	IC MM3051NULE	R107	1-216-809-91	RES, CHIP 100	(1608)	R257	1-216-824-91	RES, CHIP 1.8K	(1608)	R408	1-216-025-91	RES, CHIP 100	(2012)
IC401	8-759-391-69	IC MC78M05CDT	R109	1-216-829-91	RES, CHIP 4.7K	(1608)	R258	1-218-883-91	RES, CHIP 33K	(1608)	R410	1-216-864-91	CONDUCTOR, CHIP	(1608)(GH-005)
IC403	8-759-581-11	IC NJM2125F(TE2)	R110	1-211-983-91	RES, CHIP 39	(1608)	R259	1-216-824-91	RES, CHIP 1.8K	(1608)	R422	1-218-985-81	RES, CHIP 470K	
IC501	8-759-699-10	IC CXD9611R	R111	1-211-983-91	RES, CHIP 39	(1608)	R261	1-216-829-91	RES, CHIP 4.7K	(1608)	R423	1-218-863-91	RES, CHIP 4.7K	(1608)
IC502	8-759-712-79	IC K4E151612D-TL50T00	R112	1-211-989-91	RES, CHIP 68	(1608)	R263	1-216-825-91	RES, CHIP 2.2K	(1608)	R424	1-218-871-91	RES, CHIP 10K	(1608)
IC503	8-759-712-83	IC MR27V3202E-19TPZ2020 (GH-004/005)	R113	1-211-989-91	RES, CHIP 68	(1608)	R264	1-216-821-91	RES, CHIP 1.0K	(1608)	R425	1-218-985-81	RES, CHIP 470K	
IC504	8-752-408-53	IC CXD2942AR	R114	1-211-983-91	RES, CHIP 39	(1608)	R265	1-216-821-91	RES, CHIP 1.0K	(1608)	R503	1-216-803-91	RES, CHIP 33	(1608)
IC505	8-759-830-91	IC TC5364200FT-PA01 (GH-004-6												

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
R614	1-218-965-81	RES, CHIP 10K (1608)	R795	1-218-899-91	RES, CHIP 150K (1608)	RB296	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)	C401	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R615	1-216-864-91	CONDUCTOR, CHIP (1608)	R796	1-216-864-91	CONDUCTOR, CHIP (1608)	RB297	1-234-599-21	RES, CHIP NETWORK 180X4 (3216)	C402	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)
R616	1-216-864-91	CONDUCTOR, CHIP (1608)	R797	1-216-864-91	CONDUCTOR, CHIP (1608)	RB298	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)	C403	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
R618	1-216-845-91	RES, CHIP 100K (1608)	R901	1-216-805-91	RES, CHIP 47 (1608)	RB303	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C404	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)(GD-011)
R619	1-216-833-91	RES, CHIP 10K (1608)	R902	1-216-805-91	RES, CHIP 47 (1608)	RB305	1-233-575-21	RES, CHIP NETWORK 22	C405	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R620	1-216-833-91	RES, CHIP 10K (1608)	R974	1-216-801-91	RES, CHIP 22 (1608)	RB310	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	C407	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R621	1-216-839-91	RES, CHIP 33K (1608)	R975	1-216-801-91	RES, CHIP 22 (1608)	RB311	1-233-679-91	RES, NETWORK (1608) 470	C408	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
R623	1-216-837-91	RES, CHIP 22K (1608)	R984	1-216-864-91	CONDUCTOR, CHIP (1608)	RB312	1-233-786-91	RES, NETWORK 220 (1608)	C409	1-162-969-91	CAP, CHIP CERAMIC 6800PF B (1608)
R624	1-216-850-91	RES, CHIP 270K (1608)	RB101	1-234-496-21	ARRAY, RESISTOR 39	RB314	1-233-681-91	RES, NETWORK (1608) 4.7K	C410	1-162-969-91	CAP, CHIP CERAMIC 6800PF B (1608)(GD-011)
R625	1-216-839-91	RES, CHIP 33K (1608)	RB102	1-234-496-21	ARRAY, RESISTOR 39	RB317	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C414	1-162-965-91	CAP, CHIP CERAMIC 1500PF B (1608)
R626	1-218-965-81	RES, CHIP 10K (1608)	RB103	1-234-496-21	ARRAY, RESISTOR 39	RB318	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C415	1-162-965-91	CAP, CHIP CERAMIC 1500PF B (1608)
R627	1-216-835-91	RES, CHIP 15K (1608)	RB104	1-234-496-21	ARRAY, RESISTOR 39	RB319	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C416	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R628	1-216-844-91	RES, CHIP 82K (1608)	RB105	1-234-496-21	ARRAY, RESISTOR 39	RB320	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C417	1-164-379-91	CAP, CHIP CERAMIC 43PF CH (1608)
R629	1-216-833-91	RES, CHIP 10K (1608)	RB106	1-234-496-21	ARRAY, RESISTOR 39	RB321	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C418	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R630	1-216-837-91	RES, CHIP 22K (1608)	RB107	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB322	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C419	1-162-970-91	CAP, CHIP CERAMIC 100000PF B (1608)
R631	1-216-821-91	RES, CHIP 1.0K (1608)	RB107	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB323	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C420	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R632	1-216-821-91	RES, CHIP 1.0K (1608)	RB108	1-233-423-21	RES, CHIP NETWORK 47 (GH-005)	RB324	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C421	1-124-779-21	CAP, ELECT 10MF
R633	1-216-821-91	RES, CHIP 1.0K (1608)	RB109	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB325	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C422	1-135-347-21	CAP, SOLID ELECT 82MF
R634	1-216-821-91	RES, CHIP 1.0K (1608)	RB109	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB326	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C423	1-135-347-21	CAP, SOLID ELECT 82MF
R636	1-216-864-91	CONDUCTOR, CHIP (1608)	RB110	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB327	1-233-415-21	RES, CHIP NETWORK 10K (3216)	C424	1-124-779-21	CAP, ELECT 10MF
R640	1-216-837-91	RES, CHIP 22K (1608)	RB110	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB328	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	C425	1-128-995-21	CAP, ELECT 100MF
R642	1-218-965-81	RES, CHIP 10K (1608)	RB111	1-233-423-21	RES, CHIP NETWORK 47 (GH-004)	RB329	1-233-783-91	RES, NETWORK 22 (1608)	C426	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R643	1-216-850-91	RES, CHIP 270K (1608)	RB111	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB511	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C427	1-135-347-21	CAP, SOLID ELECT 82MF
R644	1-216-837-91	RES, CHIP 22K (1608)	RB112	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB512	1-234-610-21	RES, CHIP NETWORK 270K (3216)	C430	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R649	1-216-833-91	RES, CHIP 10K (1608)	RB112	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB513	1-234-611-21	RES, CHIP NETWORK 560 (3216)	C431	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R650	1-218-965-81	RES, CHIP 10K (1608)	RB113	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB514	1-233-415-21	RES, CHIP NETWORK 100 (3216)	C432	1-115-339-91	CAP, CHIP CERAMIC 0.1MF B (2012)
R651	1-216-835-91	RES, CHIP 15K (1608)	RB114	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB515	1-233-575-21	RES, CHIP NETWORK 47 (3216)	C433	1-115-339-91	CAP, CHIP CERAMIC 0.1MF B (2012)
R653	1-216-845-91	RES, CHIP 100K (1608)	RB114	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB516	1-233-415-21	RES, CHIP NETWORK 10K (3216)	C434	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
R654	1-218-977-81	RES, CHIP 100K (1608)	RB115	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB517	1-233-575-21	RES, CHIP NETWORK 22	C435	1-115-566-91	CAP, CHIP CERAMIC 4.7MF B
R657	1-218-971-81	RES, CHIP 33K (1608)	RB115	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB518	1-233-575-21	RES, CHIP NETWORK 22	C436	1-135-593-21	CAP, ELECT 150MF
R658	1-218-965-81	RES, CHIP 10K (1608)	RB116	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB519	1-233-575-21	RES, CHIP NETWORK 22	C437	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R660	1-216-833-91	RES, CHIP 10K (1608)	RB116	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB520	1-233-575-21	RES, CHIP NETWORK 22	C438	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R661	1-216-833-91	RES, CHIP 10K (1608)	RB117	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB521	1-233-575-21	RES, CHIP NETWORK 22	C439	1-135-593-21	CAP, ELECT 150MF
R662	1-216-864-91	CONDUCTOR, CHIP (1608)	RB117	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB522	1-233-575-21	RES, CHIP NETWORK 22	C440	1-131-995-21	CAP, SOLID ELECT 100MF
R667	1-216-861-91	RES, CHIP 2.2M (1608)	RB118	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB523	1-233-575-21	RES, CHIP NETWORK 22	C441	1-135-593-21	CAP, ELECT 150MF
R668	1-218-985-81	RES, CHIP 470K (1608)	RB118	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB524	1-233-575-21	RES, CHIP NETWORK 22	C443	1-131-995-21	CAP, SOLID ELECT 100MF
R669	1-218-977-81	RES, CHIP 100K (1608)	RB119	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB525	1-233-575-21	RES, CHIP NETWORK 22	C444	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R670	1-218-965-81	RES, CHIP 10K (1608)	RB119	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB526	1-233-575-21	RES, CHIP NETWORK 22	C445	1-117-720-91	CAP, CHIP CERAMIC 4.7MF F (2012)
R671	1-218-959-81	RES, CHIP 3.3K (1608)	RB120	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB527	1-233-575-21	RES, CHIP NETWORK 22	C446	1-131-995-21	CAP, SOLID ELECT 100MF
R672	1-218-888-91	RES, CHIP 51K (1608)	RB120	1-233-575-21	RES, CHIP NETWORK 22 (GH-005)	RB528	1-233-575-21	RES, CHIP NETWORK 22	C447	1-107-682-91	CAP, CHIP CERAMIC 1000000PF B (3216)
R673	1-218-959-81	RES, CHIP 3.3K (1608)	RB121	1-233-423-21	RES, CHIP NETWORK 47 (3216) (GH-004)	RB529	1-233-575-21	RES, CHIP NETWORK 22	C449	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
R674	1-218-977-81	RES, CHIP 100K (1608)	RB121	1-2							

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description		
C477	1-124-779-21	CAP, ELECT 10MF	IC409	8-759-689-89	IC SN104809DBTR	R413	1-218-891-91	RES, CHIP 68K	(1608)(GD-012)	R472	1-216-822-91	RES, CHIP 1.2K	(1608)(GD-012)
C478	1-124-779-21	CAP, ELECT 10MF (GD-011)	IC410	8-749-018-42	IC SI-3026LSA-TL	R414	1-218-835-91	RES, CHIP 330	(1608)(GD-011)	R473	1-216-837-91	RES, CHIP 22K	(1608)(GD-012)
C479	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	IC411	8-759-688-06	IC MM3031J	R414	1-218-853-91	RES, CHIP 1.8K	(1608)(GD-012)	R474	1-216-837-91	RES, CHIP 22K	(1608)(GD-012)
C480	1-115-339-91	CAP, CHIP CERAMIC 0.1MF B (2012)	IC412	8-749-018-41	IC SI-3025LSA-TL (GD-011)	R415	1-216-839-91	RES, CHIP 33K	(1608)(GD-011)	R475	1-216-813-91	RES, CHIP 220	(1608)(GD-012)
C481	1-135-593-21	CAP, ELECT 150MF	IC413	8-759-665-28	IC SI-3034LSA-TL	R416	1-216-839-91	RES, CHIP 33K	(1608)(GD-011)	R476	1-216-816-91	RES, CHIP 390	(1608)(GD-012)
C482	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	IC414	8-759-069-41	IC TA7808F(TE16L)	R417	1-216-813-91	RES, CHIP 220	(1608)	R477	1-216-813-91	RES, CHIP 220	(1608)(GD-012)
C483	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			<INDUCTOR>	R418	1-216-837-91	RES, CHIP 22K	(1608)(GD-012)	R478	1-216-816-91	RES, CHIP 390	(1608)(GD-012)
C484	1-135-593-21	CAP, ELECT 150MF	L401	1-416-948-21	COIL, CHOKE 10UH	R418	1-216-817-91	RES, CHIP 470	(1608)(GD-011)	R479	1-216-813-91	RES, CHIP 220	(1608)(GD-012)
C485	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	L402	1-416-948-21	COIL, CHOKE 10UH	R419	1-216-829-91	RES, CHIP 4.7K	(1608)(GD-012)	R480	1-216-816-91	RES, CHIP 390	(1608)(GD-012)
C486	1-131-999-21	CAP, SOLID ELECT 150MF	L403	1-419-491-21	COIL, CHOKE 10UH (GD-012)	R420	1-216-832-91	RES, CHIP 8.2K	(1608)(GD-012)	R481	1-216-837-91	RES, CHIP 22K	(1608)(GD-012)
C487	1-131-999-21	CAP, SOLID ELECT 150MF	L403	1-419-896-21	COIL, CHOKE 4.2UH	R420	1-216-833-91	RES, CHIP 10K	(1608)(GD-011)	RB402	1-233-803-91	RES, NETWORK 1.5K	(1608)
C488	1-115-566-91	CAP, CHIP CERAMIC 4.7MF B	L403	1-419-649-21	COIL, CHOKE 10UH (GD-012)	R421	1-216-790-91	RES, CHIP 2.7	(1608)	RB403	1-233-789-91	RES, NETWORK 10K	(1608)
C489	1-131-999-21	CAP, SOLID ELECT 150MF	L403	1-419-897-21	COIL, CHOKE 4.2UH (GD-011)	R422	1-216-797-91	RES, CHIP 10	(1608)	RB405	1-233-803-91	RES, NETWORK 1.5K	(1608)
C490	1-135-593-21	CAP, ELECT 150MF	L403	1-419-903-21	COIL (SMD), CHOKE 4.2UH (GD-011)	R423	1-216-790-91	RES, CHIP 2.7	(1608)	RB406	1-233-792-91	RES, NETWORK 100K	(1608)
C491	1-126-209-21	CAP, ELECT 100MF (GD-011)	L404	1-419-648-21	COIL, CHOKE 2.0UH	R424	1-216-797-91	RES, CHIP 10	(1608)	RB407	1-233-795-91	RES, NETWORK 1.0M	(1608)
C492	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	L405	1-416-948-21	COIL, CHOKE 10UH	R426	1-218-875-91	RES, CHIP 15K	(1608)(GD-012)	RB408	1-233-415-21	RES, CHIP NETWORK 10K (3216)	
C493	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	L406	1-419-491-21	COIL, CHOKE 10UH	R426	1-218-879-91	RES, CHIP 22K	(1608)(GD-011)	RB409	1-233-415-21	RES, CHIP NETWORK 10K (3216)	
C494	1-107-725-91	CAP, CHIP CERAMIC 100000PF B (2012)	L407	1-419-491-21	COIL, CHOKE 10UH	R427	1-218-875-91	RES, CHIP 15K	(1608)	RB410	1-233-415-21	RES, CHIP NETWORK 10K (3216)	
C495	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)(GD-011)	L408	1-419-898-21	COIL, CHOKE 5.6UH	R428	1-216-309-91	RES, CHIP 5.6	(2012)				
C496	1-107-682-91	CAP, CHIP CERAMIC 1000000PF B (3216) (GD-012)	L409	1-469-966-21	INDUCTOR, CHIP 1UH	R429	1-216-833-91	RES, CHIP 10K	(1608)				
C497	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)(GD-011)			<LINK>	R430	1-216-813-91	RES, CHIP 220	(1608)	△ TH401	1-533-817-21	THERMISTOR (GD-012)	
C498	1-124-779-21	CAP, ELECT 10MF	△ PS401	1-533-674-21	RINK, CHIP IC	R431	1-216-813-91	RES, CHIP 220	(1608)	△ TH401	1-804-291-21	THERMISTOR (GD-011)	
C499	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)	△ PS402	1-533-940-21	RINK, CHIP IC	R432	1-216-829-91	RES, CHIP 4.7K	(1608)	△ TH402	1-533-817-21	THERMISTOR	
C500	1-137-765-21	CAP, ELECT 47MF	△ PS403	1-533-940-21	RINK, CHIP IC	R433	1-216-829-91	RES, CHIP 4.7K	(1608)	△ TH403	1-533-817-21	THERMISTOR	
C501	1-126-205-21	CAP, ELECT 47MF	△ PS404	1-533-940-21	RINK, CHIP IC	R434	1-216-810-91	RES, CHIP 120	(1608)			<CRYSTAL>	
C502	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	△ PS405	1-533-940-21	RINK, CHIP IC (GD-011)	R435	1-216-810-91	RES, CHIP 120	(1608)	X401	1-760-496-22	VIBRATOR, LITHIUM NIOBATE	
C503	1-137-766-21	CAP, ELECT 68MF	△ PS406	1-533-915-41	RINK, CHIP IC	R438	1-218-850-91	RES, CHIP 1.3K	(1608)	X402	1-781-266-41	VIBRATOR, CRYSTAL	
C504	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)	△ PS407	1-533-282-21	LINK, IC	R439	1-218-857-91	RES, CHIP 2.7K	(1608)			*****	
C505	1-137-765-21	CAP, ELECT 47MF	△ PS408	1-576-282-21	RINK, SQUARE CHIP TYPE IC	R440	1-218-861-91	RES, CHIP 3.9K	(1608)	A-6712-775-A	MOUNTED CIRCUIT BOARD, GM-041		
C506	1-137-765-21	CAP, ELECT 47MF	△ PS409	1-533-915-41	RINK, CHIP IC	R441	1-218-879-91	RES, CHIP 22K	(1608)			*****	
C507	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	△ PS410	1-533-282-21	LINK, IC	R442	1-218-869-91	RES, CHIP 8.2K	(1608)	PLACE CODE #10			
C508	1-137-765-21	CAP, ELECT 47MF	△ PS411	1-533-674-21	RINK, CHIP IC	R443	1-218-865-91	RES, CHIP 5.6K	(1608)				
C509	1-137-766-21	CAP, ELECT 68MF			<TRANSISTOR>	R444	1-218-881-91	RES, CHIP 27K	(1608)			<CAPACITOR>	
C510	1-137-765-21	CAP, ELECT 47MF				R445	1-218-849-91	RES, CHIP 1.2K	(1608)	C100	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)	
C511	1-137-765-21	CAP, ELECT 47MF				R446	1-216-817-91	RES, CHIP 470	(1608)	C101	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)	
C514	1-126-198-21	CAP, ELECT 4.7MF (GD-012)				R447	1-216-817-91	RES, CHIP 470	(1608)	C102	1-131-651-21	CAP, TANTALUM ELECT 10MF	
		<CONNECTOR>				R448	1-216-829-91	RES, CHIP 4.7K	(1608)(GD-012)	C103	1-135-900-21	CAP, TANTALUM ELECT 22MF	
CN401	1-815-121-11	PIN, CONNECTOR (GD-AC) 4P				R448	1-216-833-91	RES, CHIP 10K	(1608)(GD-011)	C104	1-164-670-91	CAP, CHIP CERAMIC 1200PF SL (1608)	
CN403	1-815-142-11	CONNECTOR, BOARD TO BOARD 120P				R449	1-216-833-91	RES, CHIP 10K	(1608)(GD-011)				
D401	8-719-988-61	DIODE 1SS355TE-17				R450	1-216-817-91	RES, CHIP 470	(1608)(GD-011)	C105	1-131-651-21	CAP, TANTALUM ELECT 10MF	
D402	8-719-074-34	DIODE RB495D-T146				R451	1-216-813-91	RES, CHIP 220	(1608)(GD-012)	C106	1-135-900-21	CAP, TANTALUM ELECT 22MF	
D403	8-719-074-34	DIODE RB495D-T146				R451	1-216-817-91	RES, CHIP 470	(1608)(GD-011)	C107	1-164-670-91	CAP, CHIP CERAMIC 1200PF SL (1608)	
D404	8-719-033-15	DIODE HN2D02FU-TE85R				R452	1-216-797-91	RES, CHIP 10	(1608)	C108	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
D405	8-719-078-04	DIODE EC31QS03L-TE12L				R453	1-216-797-91	RES, CHIP 10	(16				

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
C150	1-162-927-91	CAP, CHIP CERAMIC 100PF CH (1608)			<IC>	R166	1-216-833-91	RES, CHIP 10K (1608)			SUPPLIED ACCESSORIES *****
C151	1-162-927-91	CAP, CHIP CERAMIC 100PF CH (1608)	IC101	8-759-685-15	IC SP3727ACA0PMR	RB100	1-233-415-21	RES, CHIP NETWORK 10K (3216)	PLACE CODE #23		PLACE CODE #23
C152	1-162-927-91	CAP, CHIP CERAMIC 100PF CH (1608)	IC102	8-759-490-71	IC BA5912AFTP-YE2			*****	A-6785-053-A	ACCESSORY & PACKING GROUP	
C153	1-162-927-91	CAP, CHIP CERAMIC 100PF CH (1608)			<INDUCTOR>	△	1-790-108-21	CORD, POWER	#23		
C154	1-162-966-91	CAP, CHIP CERAMIC 2200PF B (1608)	L100	1-469-524-91	INDUCTOR 4.7UH (NLV25)	AV	1-792-028-□□	CORD, CONNECTION	#23		
C155	1-162-966-91	CAP, CHIP CERAMIC 2200PF B (1608)	L101	1-469-524-91	INDUCTOR 4.7UH (NLV25)	CONT	1-792-238-□□	CORD, CONNECTION	#23		
C156	1-162-966-91	CAP, CHIP CERAMIC 2200PF B (1608)	L102	1-414-394-41	INDUCTOR (SMD) 2.2UH	CU2	3-064-713-□□	CUSHION 2	#23		
C157	1-162-966-91	CAP, CHIP CERAMIC 2200PF B (1608)			<CONNECTOR>	CU	3-064-714-□□	CUSHION	#23		
C158	1-131-651-21	CAP, TANTALUM ELECT 10MF	LF001	1-416-405-21	FILTER, CHIP EMI (COMMON MODE)	MCA	3-065-169-□□	MASTER CARTON, 3 SETS	#23		
C159	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			<COIL>	PSH	3-065-170-□□	PROTECTION SHEET	#23		
C160	1-131-651-21	CAP, TANTALUM ELECT 10MF			<TRANSISTOR>	CA	3-065-171-□□	INDIVIDUAL CARTON	#23		
C161	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	Q100	8-729-031-35	TRANSISTOR 2SK2034-TE85L	TBP	3-987-483-□□	TAPE, BERODDED PREVENTION	#23		
C162	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	Q101	8-729-103-96	TRANSISTOR 2SB798-T1DL						
C163	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	Q102	8-729-029-13	TRANSISTOR DTC143ZUA-T106	MB	A-6705-090-A	MANUAL BLOCK ASSY, INSTRUCTION	#23		
C164	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	Q103	8-729-031-35	TRANSISTOR 2SK2034-TE85L	S/N-CARD	3-051-394-01	CARD, SERVICE NUMBER	#23		
C165	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	Q104	8-729-103-96	TRANSISTOR 2SB798-T1DL	FSRB	3-060-161-02	ESRB SHEET	#23		
C166	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF	Q105	8-729-048-50	TRANSISTOR 2SK3018-T106	MANUAL	3-064-922-□□	MANUAL, INSTRUCTION	#23		
C167	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	Q107	8-729-048-50	TRANSISTOR 2SK3018-T106	C/I CARD	3-066-021-01	CARD, CUSTOMER INQUIRY	#23		
C168	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	Q111	8-729-048-50	TRANSISTOR 2SK3018-T106						
C169	1-164-677-91	CAP, CHIP CERAMIC 33000PF B (1608)	Q112	8-729-905-38	TRANSISTOR 2SC4081T106R						
C170	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	Q113	8-729-905-38	TRANSISTOR 2SC4081T106R						
C171	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			<RESISTOR>						
C172	1-131-651-21	CAP, TANTALUM ELECT 10MF			R851	1-216-833-91	RES, CHIP 10K (1608)				
C173	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			R852	1-216-835-91	RES, CHIP 15K (1608)				
C174	1-162-975-91	CAP, CHIP CERAMIC 24PF CH (1608)			R853	1-216-993-91	RES, CHIP 2.4K (1608)				
C175	1-164-677-91	CAP, CHIP CERAMIC 33000PF B (1608)									
C176	1-107-826-91	CAP, CHIP CERAMIC 100000PF B									
C177	1-107-826-91	CAP, CHIP CERAMIC 100000PF B									
C178	1-107-826-91	CAP, CHIP CERAMIC 100000PF B									
C179	1-107-826-91	CAP, CHIP CERAMIC 100000PF B									
C180	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	R104	1-216-158-91	RES, CHIP 22 (3216)						
C181	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	R105	1-216-158-91	RES, CHIP 22 (3216)						
C182	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	R106	1-216-809-91	RES, CHIP 100 (1608)						
C183	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	R107	1-216-833-91	RES, CHIP 10K (1608)						
C184	1-164-677-91	CAP, CHIP CERAMIC 33000PF B (1608)	R108	1-216-797-91	RES, CHIP 10 (1608)						
C185	1-107-826-91	CAP, CHIP CERAMIC 100000PF B									
C186	1-164-392-91	CAP, CHIP CERAMIC 390PF CH (1608)	R109	1-216-809-91	RES, CHIP 100 (1608)						
C187	1-115-467-91	CAP, CHIP CERAMICO.22MF B (1608)	R110	1-216-833-91	RES, CHIP 10K (1608)						
C188	1-164-677-91	CAP, CHIP CERAMIC 33000PF B (1608)	R112	1-216-158-91	RES, CHIP 22 (3216)						
C189	1-164-739-91	CAP, CHIP CERAMIC 560PF CH (1608)	R113	1-216-158-91	RES, CHIP 22 (3216)						
C190	1-164-739-91	CAP, CHIP CERAMIC 560PF CH (1608)	R114	1-216-797-91	RES, CHIP 10 (1608)						
C191	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	R115	1-218-871-91	RES, CHIP 10K (1608)						
C192	1-115-467-91	CAP, CHIP CERAMICO.22MF B (1608)	R116	1-218-871-91	RES, CHIP 10K (1608)						
C193	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	R117	1-218-881-91	RES, CHIP 27K (1608)						
C194	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	R118	1-218-881-91	RES, CHIP 27K (1608)						
C195	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	R119	1-218-881-91	RES, CHIP 27K (1608)						
CN100	1-794-237-21	CONNECTOR, FFC/FPC 30P	R121	1-218-890-91	RES, CHIP 62K (1608)						
CN101	1-770-619-41	PIN, CONNECTOR 2P	R125	1-218-881-91	RES, CHIP 27K (1608)						
CN102	1-770-619-21	PIN, CONNECTOR 2P	R126	1-218-889-91	RES, CHIP 56K (1608)						
CN103	1-770-619-81	PIN, CONNECTOR 2P	R130	1-218-873-91	RES, CHIP 12K (1608)						
CN104	1-815-089-21	CONNECTOR, FPC LIF(NON-ZIF)13P	R131	1-216-864-91	CONDUCTOR, CHIP (1608)						
CN105	1-779-206-21	CONNECTOR, FFC(LIF(NON-ZIF))4P	R132	1-216-864-91	CONDUCTOR, CHIP (1608)						
CN106	1-785-343-21	CONNECTOR, FFC/FPC (ZIF) 30P	R133	1-216-864-91	CONDUCTOR, CHIP (1608)						
CN107	1-779-206-21	CONNECTOR, FFC(LIF(NON-ZIF))4P	R134	1-216-864-91	CONDUCTOR, CHIP (1608)						
CN108	1-794-437-21	PIN, CONNECTOR 7P	R145	1-216-864-91	CONDUCTOR, CHIP (1608)						
CN109	1-815-231-21	CONNECTOR, FFC/FPC (ZIF) 40P	R146	1-216-864-91	CONDUCTOR, CHIP (1608)						
D100	8-719-065-68	DIODE MAZF04700LS0	R147	1-216-864-91	CONDUCTOR, CHIP (1608)						
D101	8-719-065-68	DIODE MAZF04700LS0	R148	1-216-864-91	CONDUCTOR, CHIP (1608)						
		<CONNECTOR>	R150	1-216-864-91	CONDUCTOR, CHIP (1608)						
		<DIODE>	R151	1-216-802-91	RES, CHIP 27 (1608)						
			R152	1-216-816-91	RES, CHIP 390 (1608)						
			R153	1-216-810-91	RES, CHIP 120 (1608)						
			R155	1-216-864-91	CONDUCTOR, CHIP (1608)						
			R157	1-216-841-91	RES, CHIP 47K (1608)						
			R158	1-216-841-91	RES, CHIP 47K (1608)						
			R159	1-216-841-91	RES, CHIP 47K (1608)						
			R160	1-216-841-91	RES, CHIP 47K (1608)						
			R16								

## TABLE OF CONTENTS

### SCPH-30001 (B, B')

#### SCPH-30001 (C)

##### 1. Table of Contents and Specifications ..... 1

##### 2. Exploded Views

Overall and Main Block .....	2
MD Block.....	3
Frame (Upper) Block .....	4
Switch Block .....	4
Shield (A) Assembly Block .....	5

##### 3. Block Diagram ..... 6

##### 4. Printed Wiring Boards and Schematic Diagrams

This Note is Common for Printed Wiring boards and  
Schematic diagrams .....

Schematic diagrams .....	7
GH-006.....	8
GD-013.....	18
GM-043 .....	20
GI-006 .....	24
SW-355 .....	26
IC Block Diagrams.....	27

##### 5. Electrical Parts List..... 31

### SCPH-30002/30003/30004 (C, C')

## SECTION 1 SPECIFICATIONS

### **General**

Power requirements  
120 V AC, 60 Hz  
Power consumption  
79 W  
Dimensions  
301 × 78 × 182 mm (w/h/d)  
Mass  
2.4 kg

### **Inputs/Outputs on the rear**

HDD bay slot (1)  
**Outputs on the rear**  
AV Multi out port (1)  
RGB, Ycbcr, Y/C, Composite-video,  
Audio-L/R, XGA  
Digital out port (1)  
Optical audio

### **Inputs/ Outputs on the front**

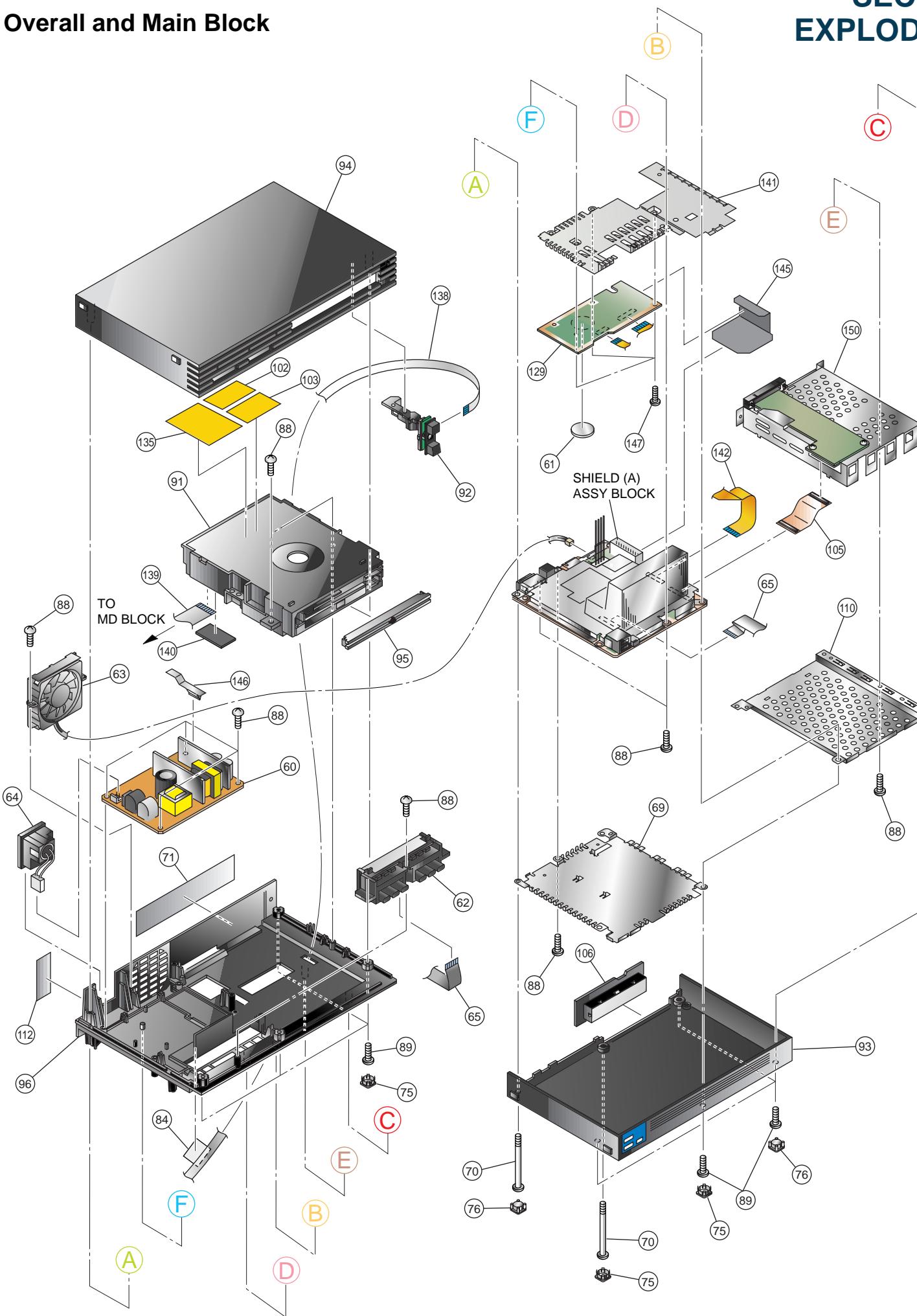
Controller ports (2)  
Memory card slots (2)  
USB ports (2)  
S400 (i-Link) port (1)

### **Supplied accessories**

AC power cord (1)  
A/V connecting cable (1)  
Dualshock2 Analog controller (1)

## SECTION 2 EXPLODED VIEWS

### Overall and Main Block



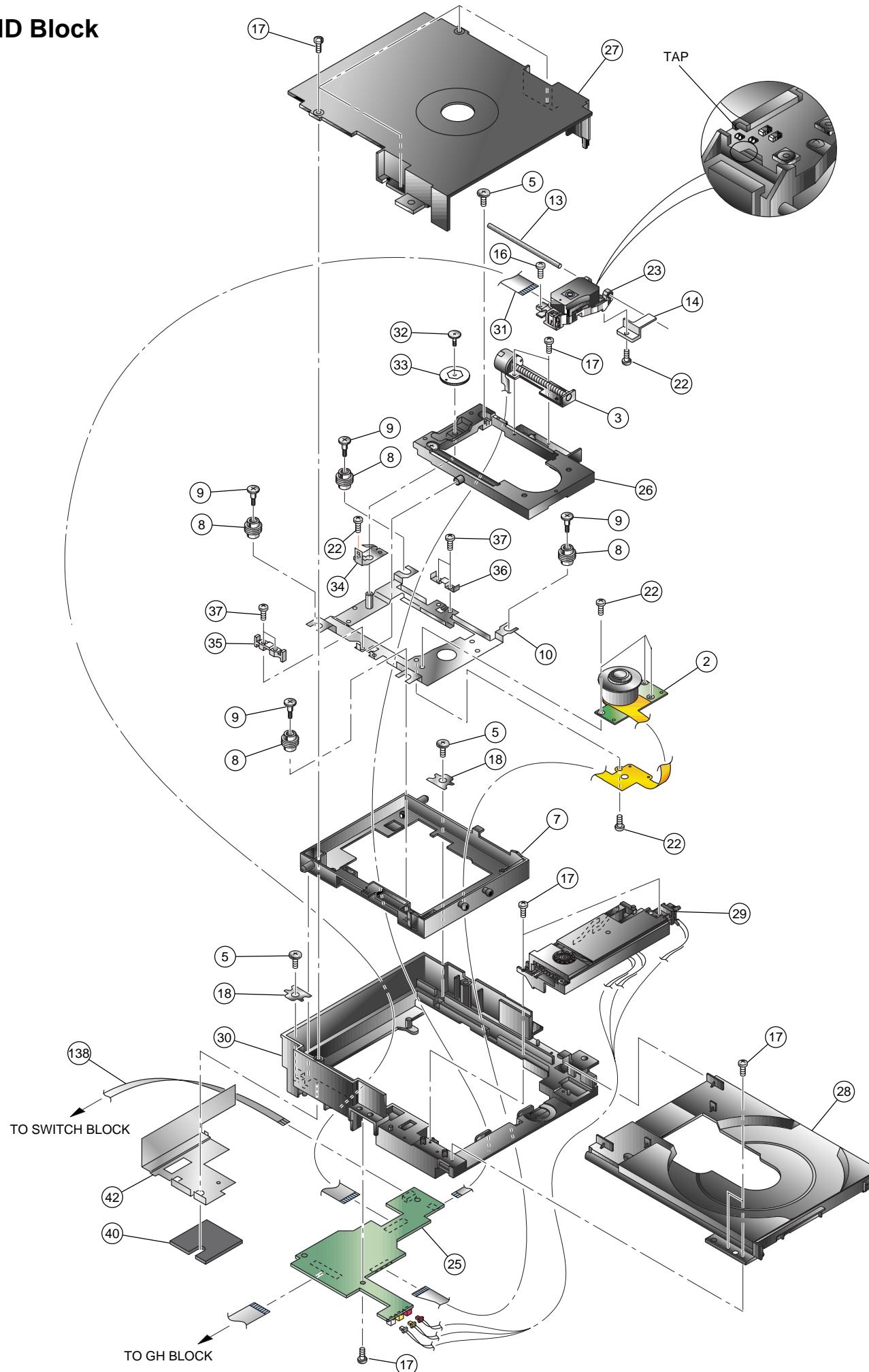
### CAUTION

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

**CAUTION :**  
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

### OVERALL AND MAIN BLOCK

Ref-No.	Part No.	Description	Remark	Place code
$\triangle$ 60	1-468-563-11	POWER BLOCK	for SCPH-30001	#00
$\triangle$ 60	1-468-565-21	POWER BLOCK	for SCPH-30002, 30003, 30004	#00
$\triangle$ 61	1-528-174-41	BATTERY, LITHIUM (CR2032 TYPE)		#25GD
62	1-694-767-11	TERMINAL BOARD (FRONT)		#17
63	1-763-480-11	DC. FAN		#74
$\triangle$ 64	1-771-994-11	SWITCH, POWER (WITH AC INLET)	for SCPH-30001	#00
$\triangle$ 64	1-771-995-12	SWITCH, POWER (WITH AC INLET)	for SCPH-30002, 30003, 30004	#00
65	1-792-491-21	CABLE, FLEXIBLE FLAT (FFC-290)		#12
69	3-066-489-01	SHIELD (B)		#16
70	3-059-622-02	SCREW (M3X5), HEAD TAPPING		#87
71	3-066-442-02	LABEL, MODEL NUMBER	for SCPH-30003	#87
71	3-066-445-02	LABEL, MODEL NUMBER	for SCPH-30002	#87
71	3-066-490-02	LABEL, MODEL NUMBER	for SCPH-30004	#87
71	3-066-508-01	LABEL, MODEL NUMBER	for SCPH-30001	#87
75	3-059-626-03	COVER, SCREW		#22
76	3-059-627-01	CAP		#22
84	3-060-398-02	TAPE, HARNESS STOPPER	for SCPH-30001	#88
84	3-067-170-01	TAPE, HARNESS STOPPER	for SCPH-30002, 30003, 30004	#88
88	3-325-679-21	SCREW, TAPPING +BV 3X12		#87
89	3-325-679-91	SCREW (2 LOCK), +BV TAPPING		#87
91	A-6705-243-A	MD BLOCK ASSY	for SCPH-30001	#10
91	A-6705-247-A	MD BLOCK ASSY	for SCPH-30002, 30003, 30004	#10
92	A-6705-235-A	SWITCH BLOCK ASSY		#25SW
93	X-3951-392-1	COVER ASSY, LOWER	for SCPH-30001	#87
93	X-3951-398-1	COVER ASSY, LOWER	for SCPH-30002, 30003, 30004	#87
94	X-3951-391-1	COVER ASSY, UPPER	for SCPH-30001	#87
94	X-3951-498-1	COVER ASSY, UPPER	for SCPH-30002, 30003, 30004	#87
95	X-3951-099-1	PLATE ASSY, ORNAMENTAL		#87
96	X-3951-393-1	CHASSIS ASSY	for SCPH-30001	#87
96	X-3951-395-1	CHASSIS ASSY	for SCPH-30002, 30003, 30004	#87
$\triangle$ 102	3-969-533-11	LABEL, CAUTION SERIAL (NO.)		#88
$\triangle$ 103	3-976-231-11	LABEL, CAUTION	for SCPH-30001	#88
105	1-680-147-11	PWB, FP-324 FLEXIBLE		#12
106	X-3951-316-1	LID ASSY	for SCPH-30001	#87
106	X-3951-317-1	LID ASSY	for SCPH-30002, 30003, 30004	#87
110	3-066-501-01	FRAME (LOWER)		#16
112	3-066-253-01	TAPE, VOID	for SCPH-30001	#87
112	3-066-498-01	TAPE, VOID	for SCPH-30002, 30003, 30004	#87
129	A-6712-832-A	GD-013-11 MOUNT		#25GD
129	A-6712-863-A	GD-013-21 MOUNT		#25GD
$\triangle$ 135	3-988-711-02	LABEL, LASER CAUTION	for SCPH-30002, 30003, 30004	#10
138	1-757-588-11	CABLE, FLAT (FFC-308)		#12
139	1-757-590-11	CABLE, FLAT (FFC-310)		#12
140	3-066-545-01	SCHEET (R), ELECTRIC HEAT		#16
141	X-3951-396-1	SHIELD (C) ASSY		#87
142	1-757-589-11	CABLE, FLAT (FFC-309)		#25GD
145	3-066-594-01	SHEET (H), INSULATING		#25GH
146	3-066-609-01	CLIP, SHIELD		#00
147	3-066-488-01	SCREW (M3X9), +BV TAPPING		#25GD
150	A-6705-236-A	FRAME (UPPER) BLOCK ASSY		#87

**MD Block****MD BLOCK**

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
2	1-763-611-11	MOTOR, DC (SPINDLE)	#10SP	
3	1-763-639-11	MOTOR, DC	#10	
5	3-059-845-01	SCREW (B2X6.5), SHAFT RETAINER	#10	
7	3-065-275-02	FRAME, SUB	#10	
8	3-065-277-01	INSULATOR	#10	
9	3-065-276-01	SCREW, STEP	#10	
10	X-3951-151-1	CHASSIS ASSY, MAIN	#10	
13	3-059-854-01	SHAFT, MAIN	#10	
14	3-059-855-02	RACK	#10	
16	3-060-399-01	SCREW, SKEW	#10	
17	3-060-400-01	TAPPING (B2X6.5)	#10	
18	3-065-281-01	SHEET, SHAFT RETAINER	#10	
22	3-062-728-01	O PLATE 3 MAIN M2X3.2	#10	
23	8-820-141-01	DEVICE, OPTICAL KHS-400B	#10OP	
25	A-6712-833-A	GM043MOUNT	#10GM	
26	X-3951-152-2	CHASSIS ASSY, SUB	#10	
27	X-3951-154-2	BRACKET ASSY, PULLEY	#10	
28	X-3951-153-2	TRAY ASSY	#10TR	
29	X-3951-156-3	BOX ASSY, GEAR	#10GB	
30	3-065-271-03	FRAME, MAIN	#10	
31	1-680-370-11	PWB, FLEXIBLE	#10	
32	3-065-279-02	SCREW, CAM RETAINER	#10	
33	3-065-278-02	CAM, TILT	#10	
34	3-067-169-01	SPRING (TILT), PLATE	#10	
35	3-065-282-01	GUIDE (L)	#10	
36	3-065-283-01	GUIDE (R)	#10	
37	3-065-557-01	SCREW (M2X6.0)	#10	
38	3-065-274-01	CAM, SLIDE	#10GB	
39	3-065-505-0	BELT, RUBBER	#10GB	
40	3-067-186-01	SHEET (V), ELECTRIC HEAT	#10	
42	X-3951-501-1	HEAT SINK ASSY, MD	#10	
138	1-757-588-11	CABLE, FLAT (FFC-308)	#12	

**CAUTION**

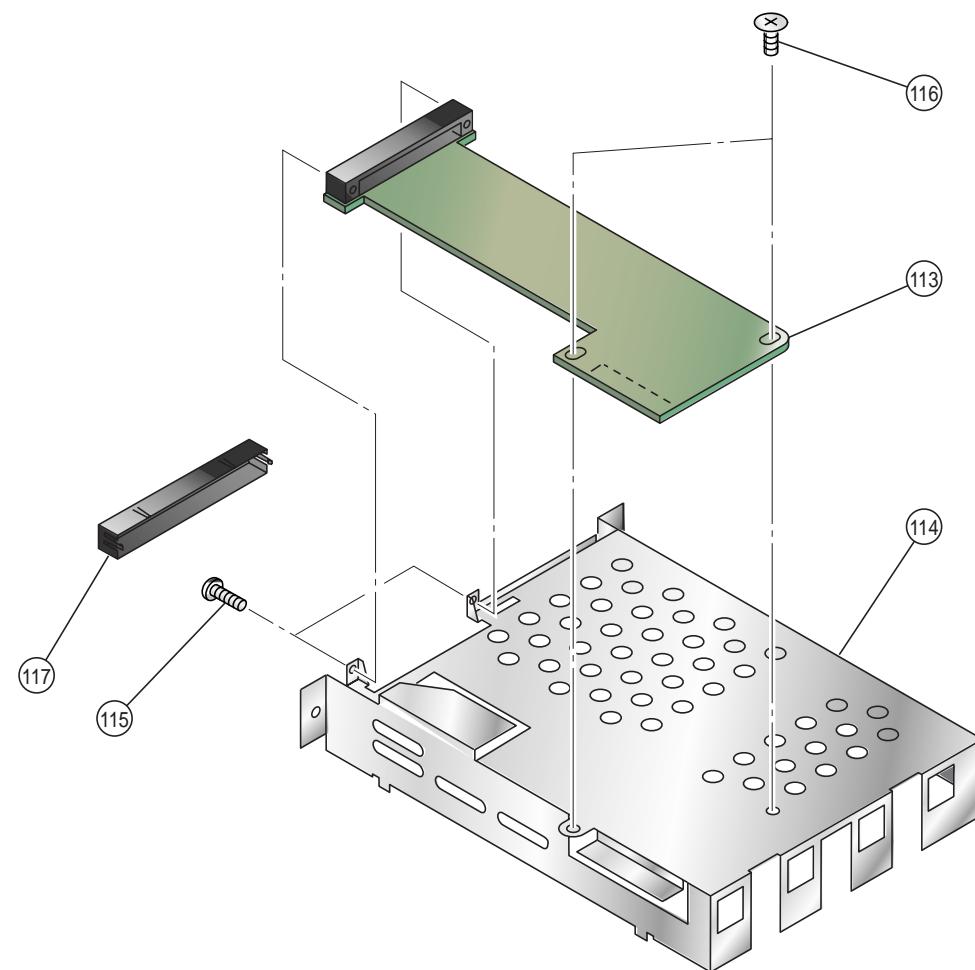
There are 2 taps behind Optical device for prevent the damage from static electricity.

these are usually shorted by solder when it shipping factory.

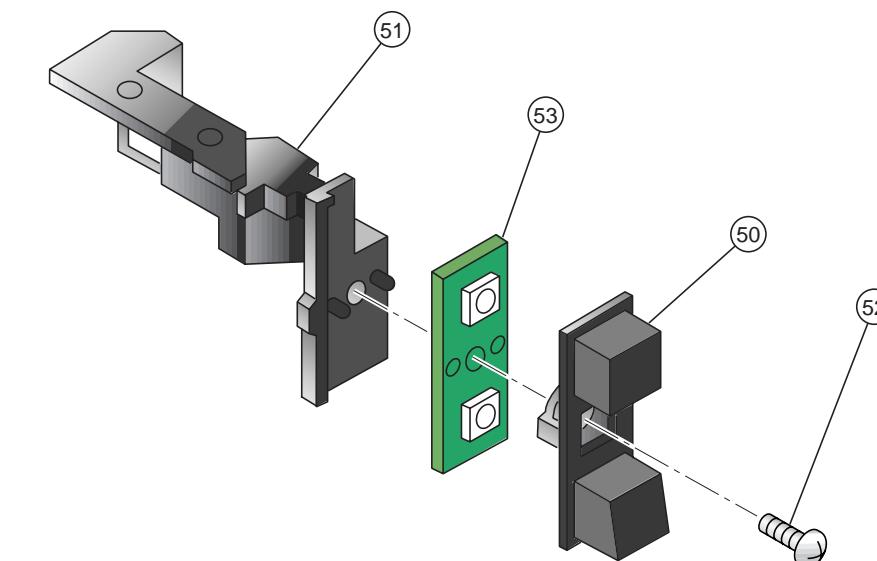
When You use the Optical device for repair, You have to open the 2 taps by melting solder.

In s case of the slide-cam (Ref.38) or the rubber belt (Ref.39) in the gear box assy broken, The slide-cam or The rubber belt should be exchanged itself, not Gear box assy.

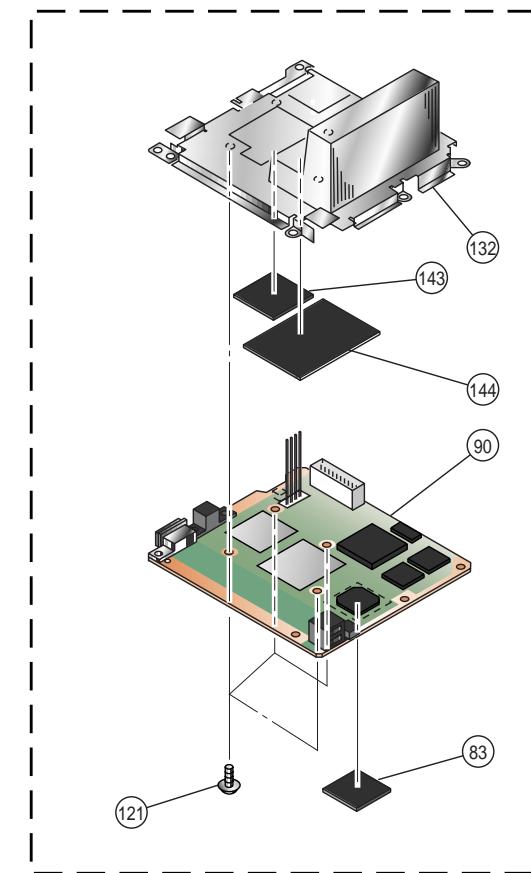
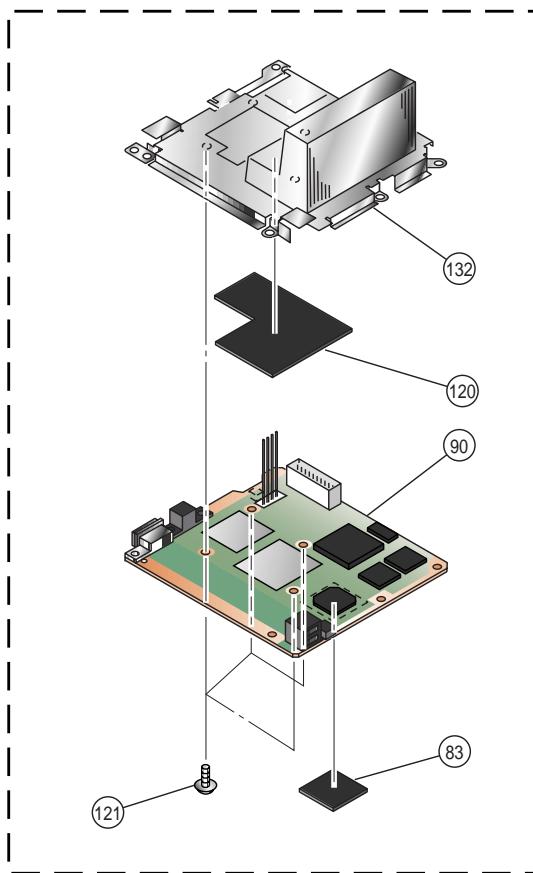
When you exchange the feed DC-motor or Sub-chassis assy for repair, You have to grease Floil (SG474BY or a similar articles) up to Feed motor sledding gear and Sub-shaft.

**Frame (Upper) Block****FRAME (UPPER) BLOCK**

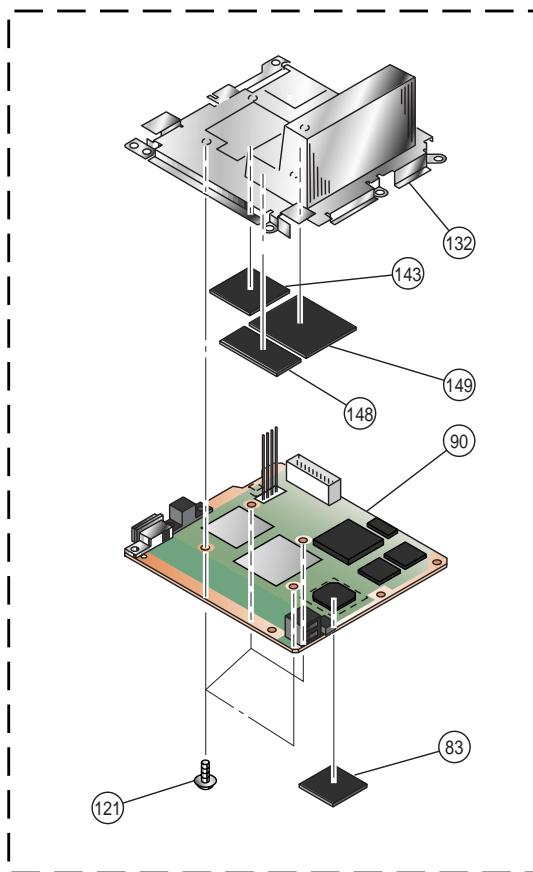
<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
113	A-6712-834-A	GI-006 MOUNT		#25GI
114	X-3951-399-1	FRAME (UPPER) ASSY	#87	
115	3-065-998-01	SCREW (M2X9), UNIT	#87	
116	3-065-999-01	SCREW B (M2X1.6), UNIT	#87	
117	3-066-273-01	COVER, CONNECTOR		#25GI

**Switch Block****SWITCH BLOCK**

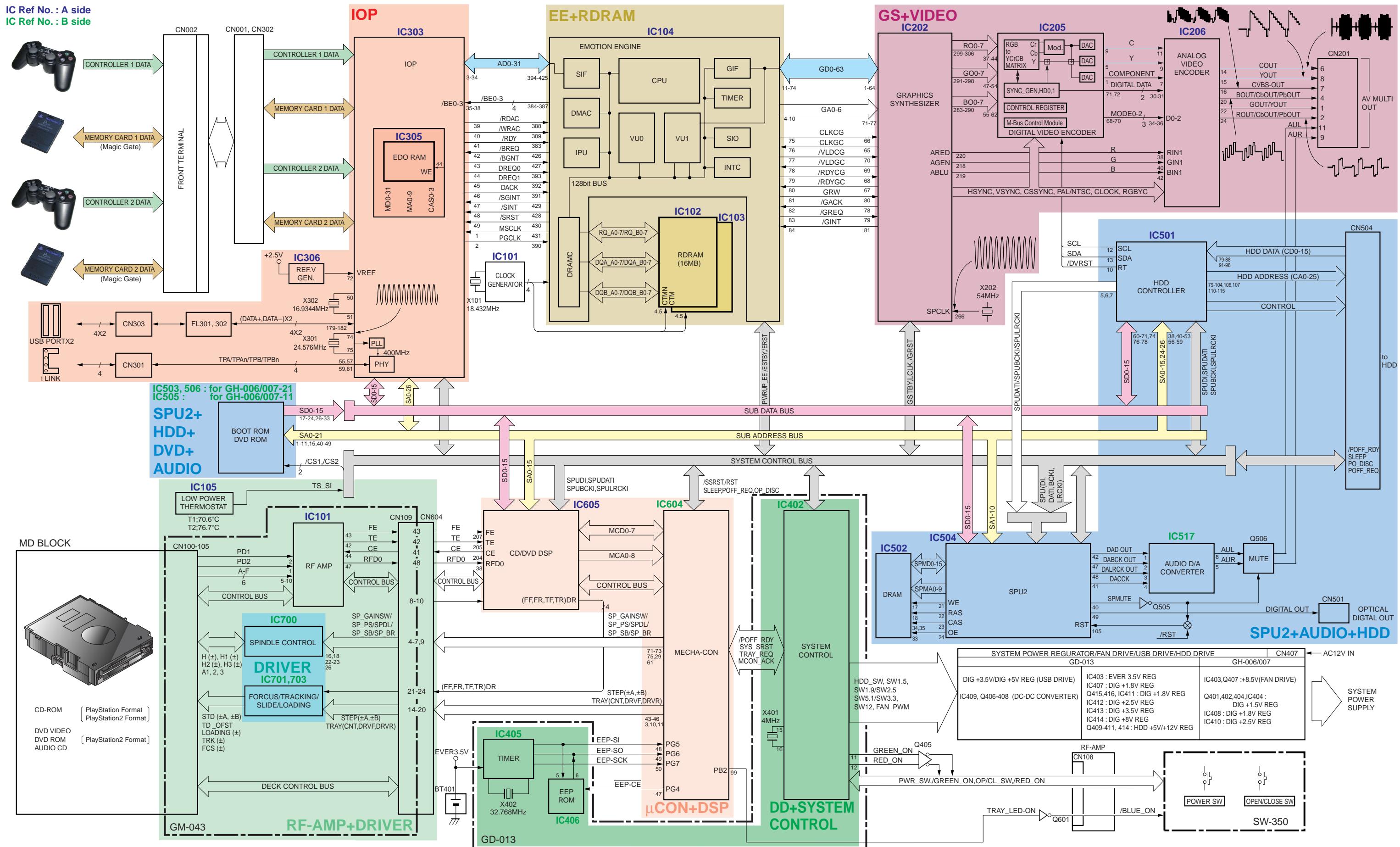
<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
50	3-059-665-03	BUTTON, SWITCH		#25SW
51	3-059-666-05	BRACKET, SWITCH		#25SW
52	7-685-105-11	TPG +P 2X8, TYPE 2, NON-SLIT	#25SW	
53	A-6712-830-A	SW-355 MOUNT		#25SW

**Shield (A) Assembly Block****SHIELD (A) ASSEMBLY BLOCK**

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
83	3-060-388-01	SHEET, FERRITE	#87	
90	A-6712-838-A	GH-006 MOUNT	#25GH	
90	A-6712-856-A	GH-006 MOUNT	#25GH	
90	A-6712-831-A	GH-006-11 MOUNT	#25GH	
90	A-6712-835-A	GH-006-21 MOUNT	#25GH	
90	A-6712-836-A	GH-006-11 MOUNT	#25GH	
90	A-6712-837-A	GH-006-21 MOUNT	#25GH	
90	A-6712-857-A	GH-007-11 MOUNT	#25GH	
90	A-6712-858-A	GH-007-21 MOUNT	#25GH	
90	A-6712-860-A	GH-007-11 MOUNT	#25GH	
90	A-6712-861-A	GH-007-21 MOUNT	#25GH	
120	3-059-652-01	SHEET (A), ELECTRIC HEAT	#87	
121	3-061-369-01	SCREW (M2X6), PAN	#25GI	
132	X-3951-394-1	SHIELD (A) ASSY	#87	
143	3-066-277-01	SHEET (P), ELECTRIC HEAT	#25GH	
144	3-066-278-01	SHEET (Q), ELECTRIC HEAT	#25GH	
148	3-066-278-02	SHEET (Q), ELECTRIC HEAT	#87	
149	3-066-678-01	SHEET (R), ELECTRIC HEAT	#87	



## SECTION 3 BLOCK DIAGRAM



## SECTION 4

### PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS

#### THIS NOTE IS COMMON FOR PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS.

##### Note on Printed Wiring Boards :

- Through hole is omitted.
-  : Pattern on the side which is seen.

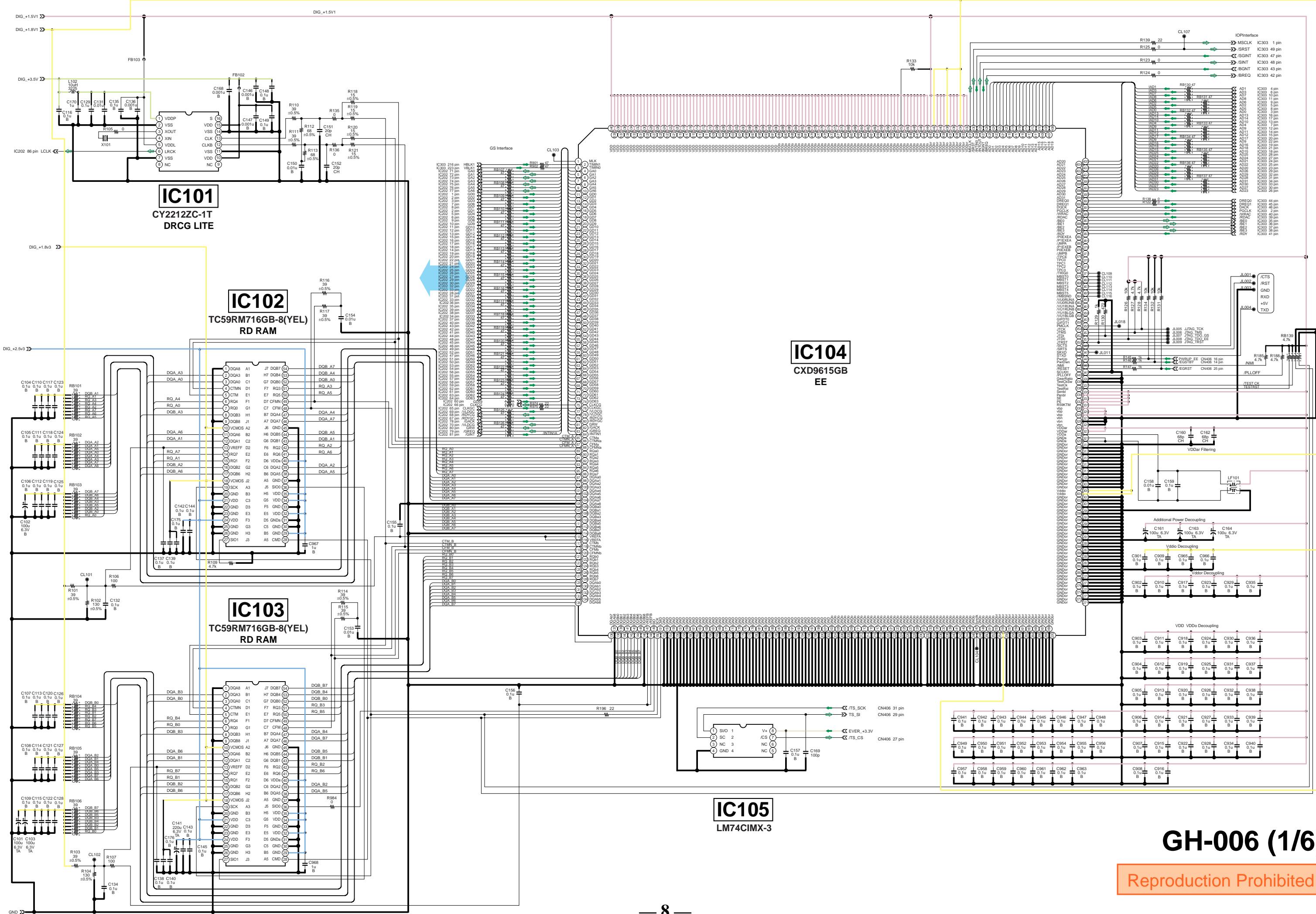
##### Note on Schematic Diagram :

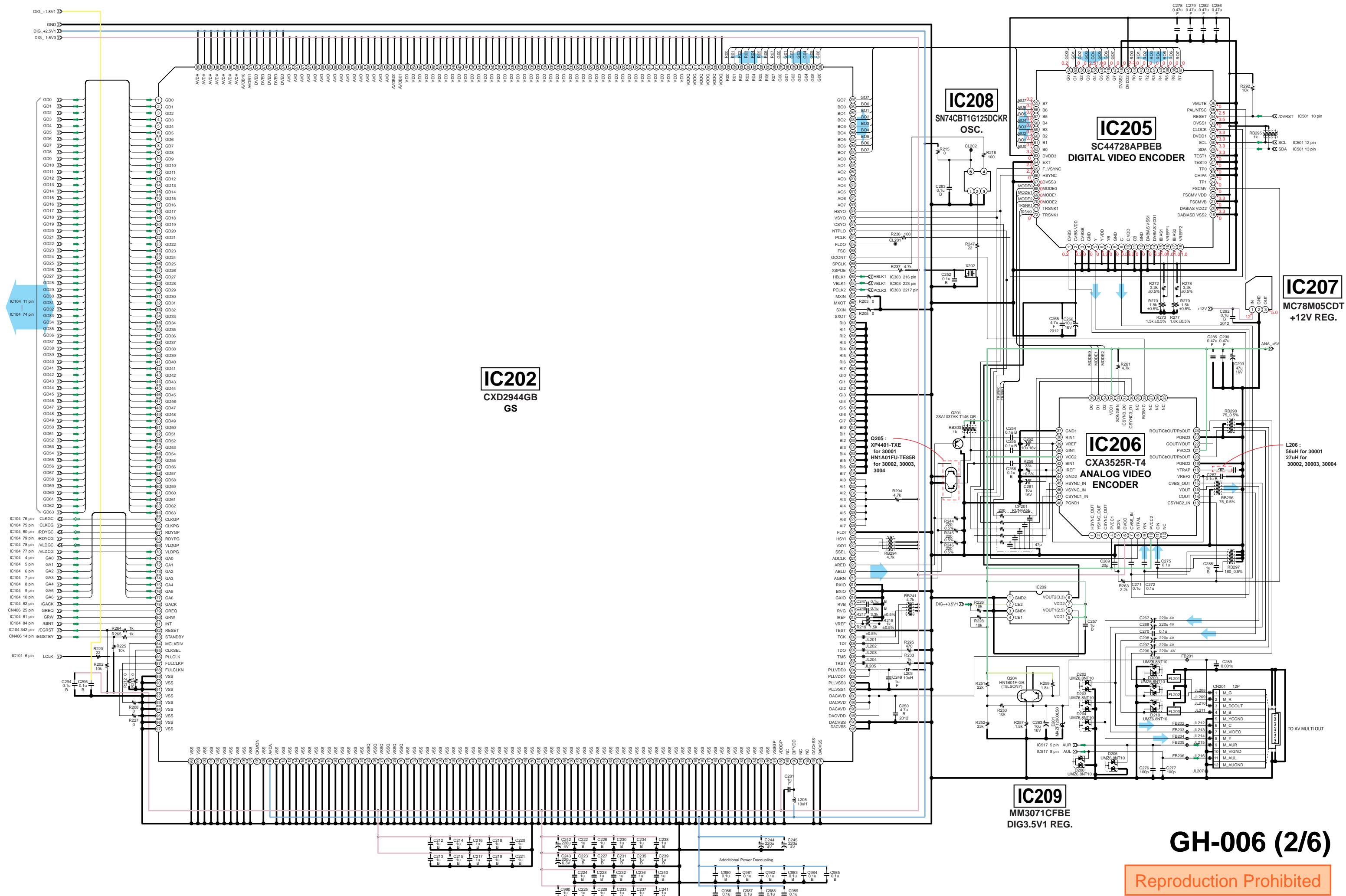
- Use caution when replacing chip parts.  
New parts must be attached after removal of chip.  
Be careful not to heat the minus side of tantalum capacitor,  
because it is damaged by the heat.
- All capacitors are in  $\mu\text{F}$  unless otherwise noted.  $\text{pF}$  :  $\mu\mu\text{F}$  50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and 1/4 W (Chip resistors : 1/10W) unless otherwise specified.
- Chip resistors are 1/8 W or 1/10 W unless otherwise noted.  
 $\text{k}\Omega$  : 1000 $\Omega$ ,  $\text{M}\Omega$  : 1000 k $\Omega$ .

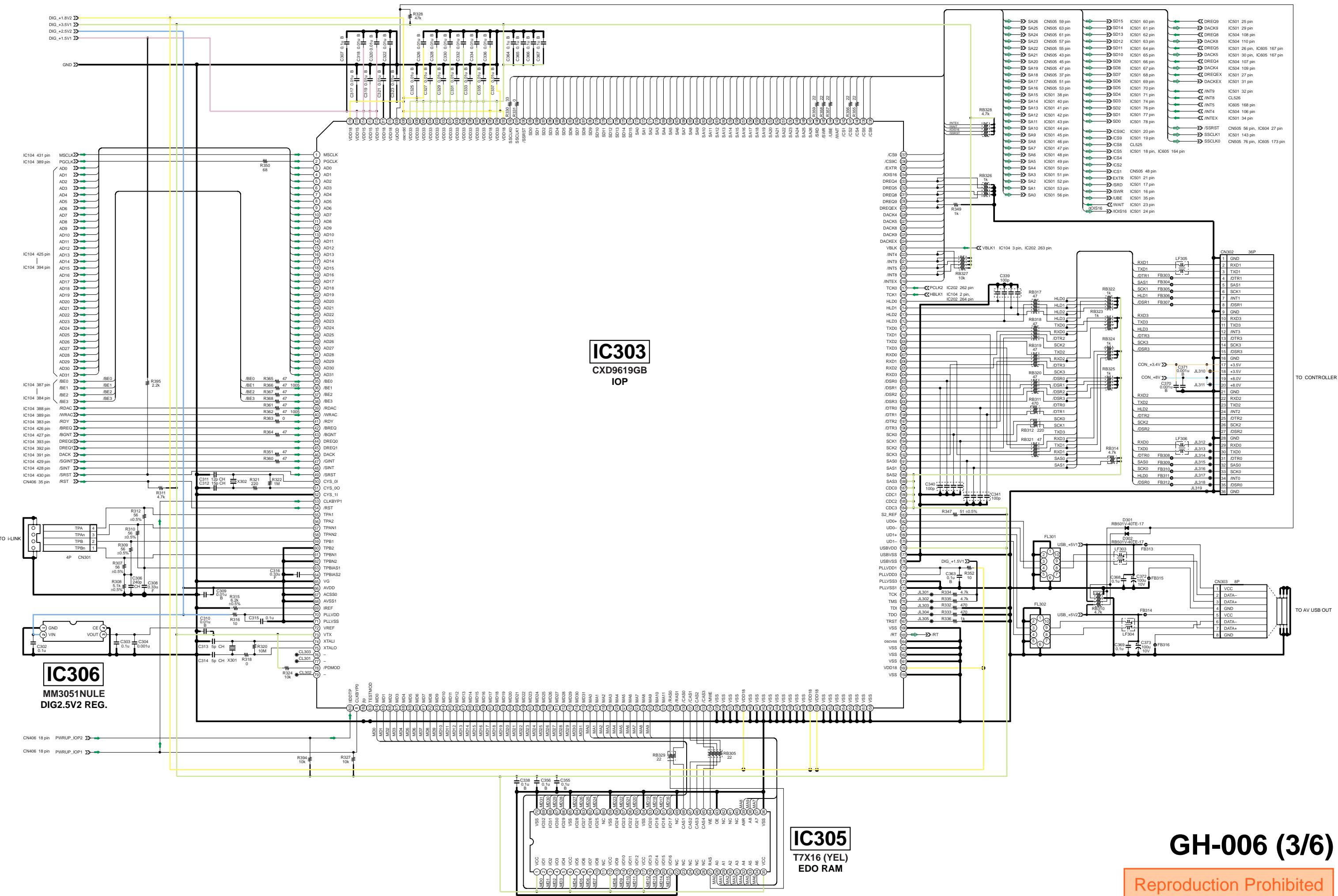
<b>Note :</b> The components identified by mark $\triangle$ or dotted line with mark $\triangle$ are critical for safety. Replace only with part number specified.	<b>Note :</b> Les composants identifiés par une marque $\triangle$ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
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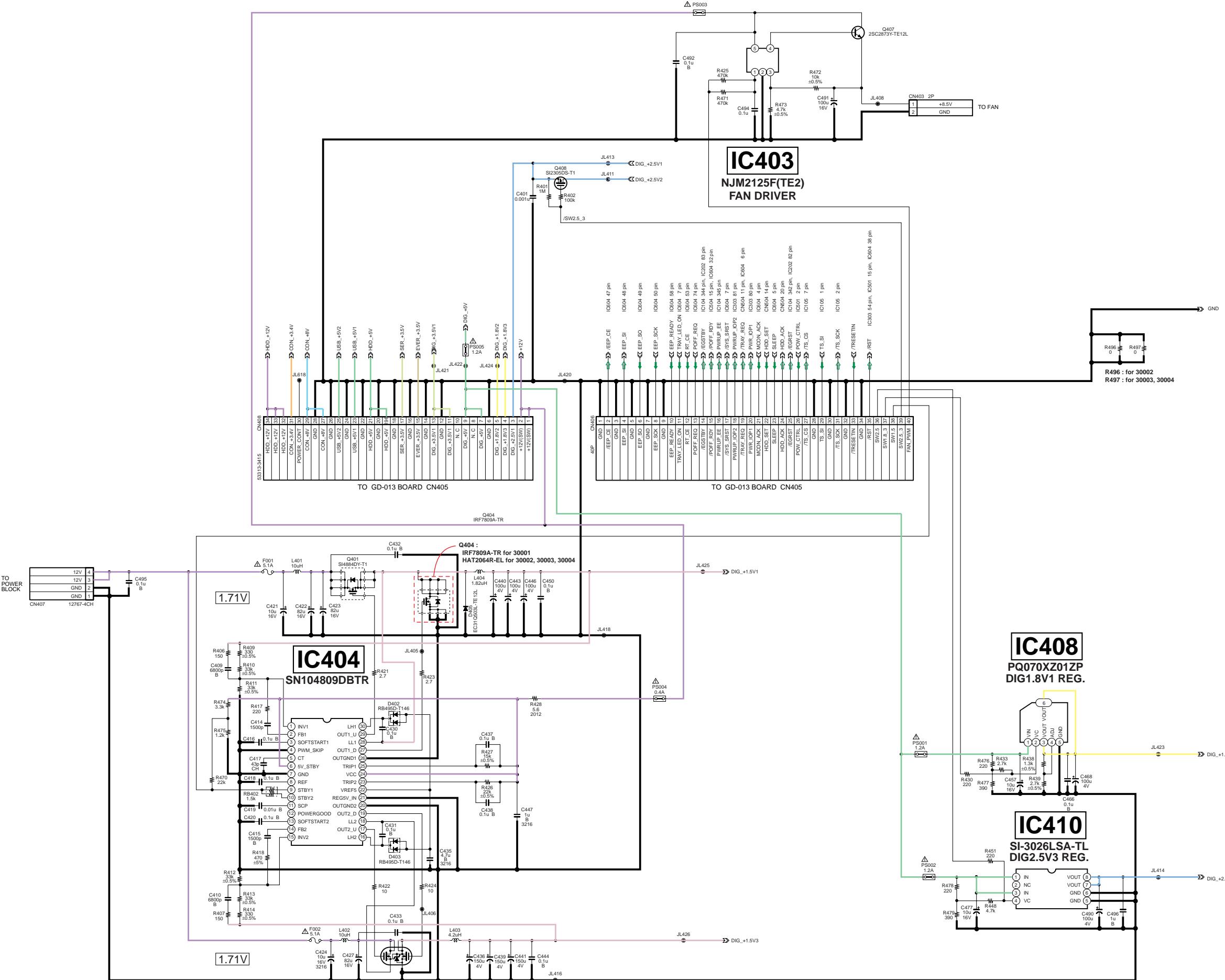
##### Note on DC Power line :

- |   |  |
|---|--|
| • +12V :   | • +3.3V :             |
| • +8.0V :  | • +2.5V :             |
| • +5.0V :  | • +1.8V :             |
| • +3.5V :  | • +1.7V :             |
| • +3.4V :  | • +1.5V :             |
| • IN :     | • Main Signal Line :  |
| • OUT :    |  |









GH-006 (4/6)

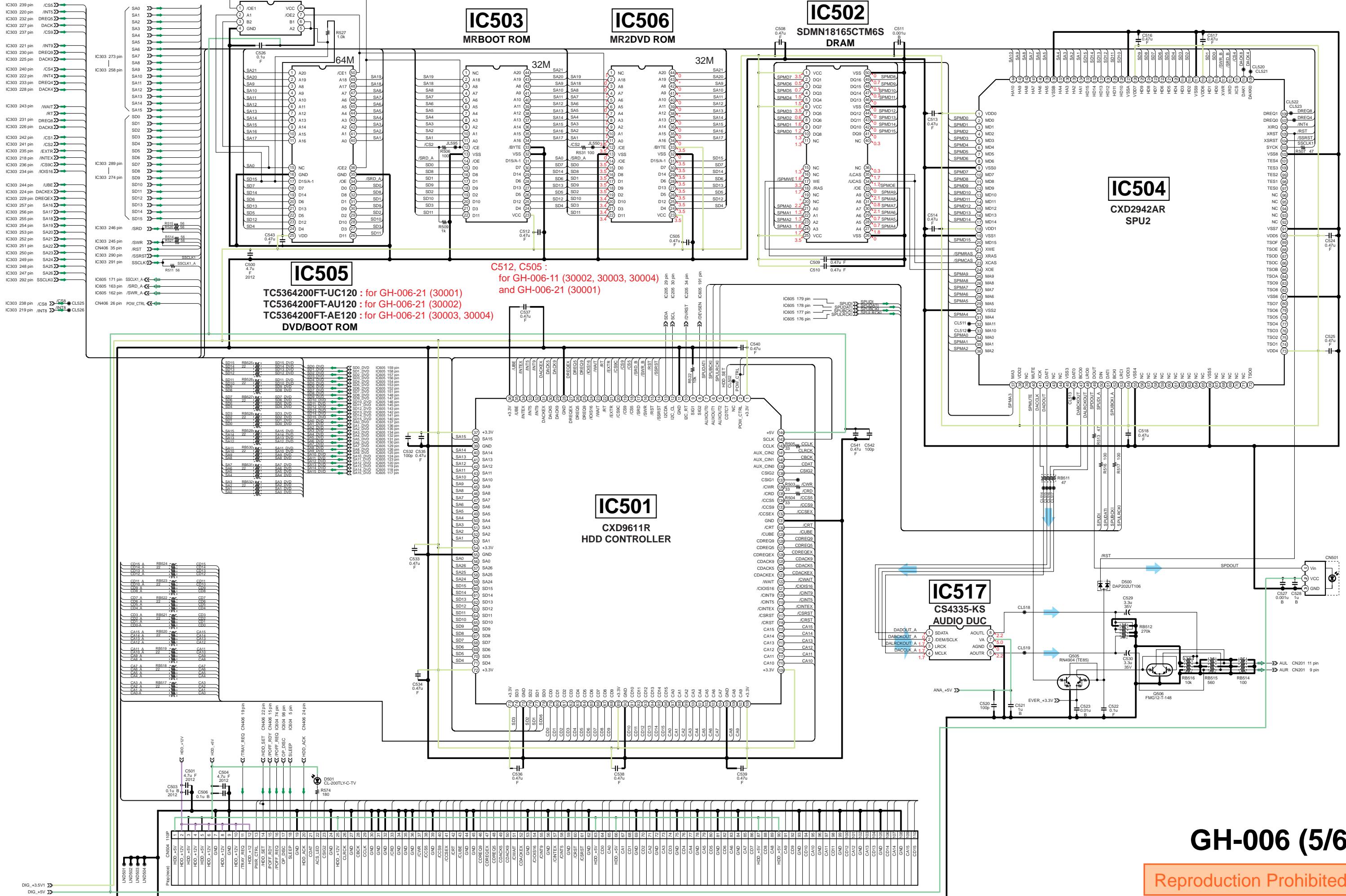
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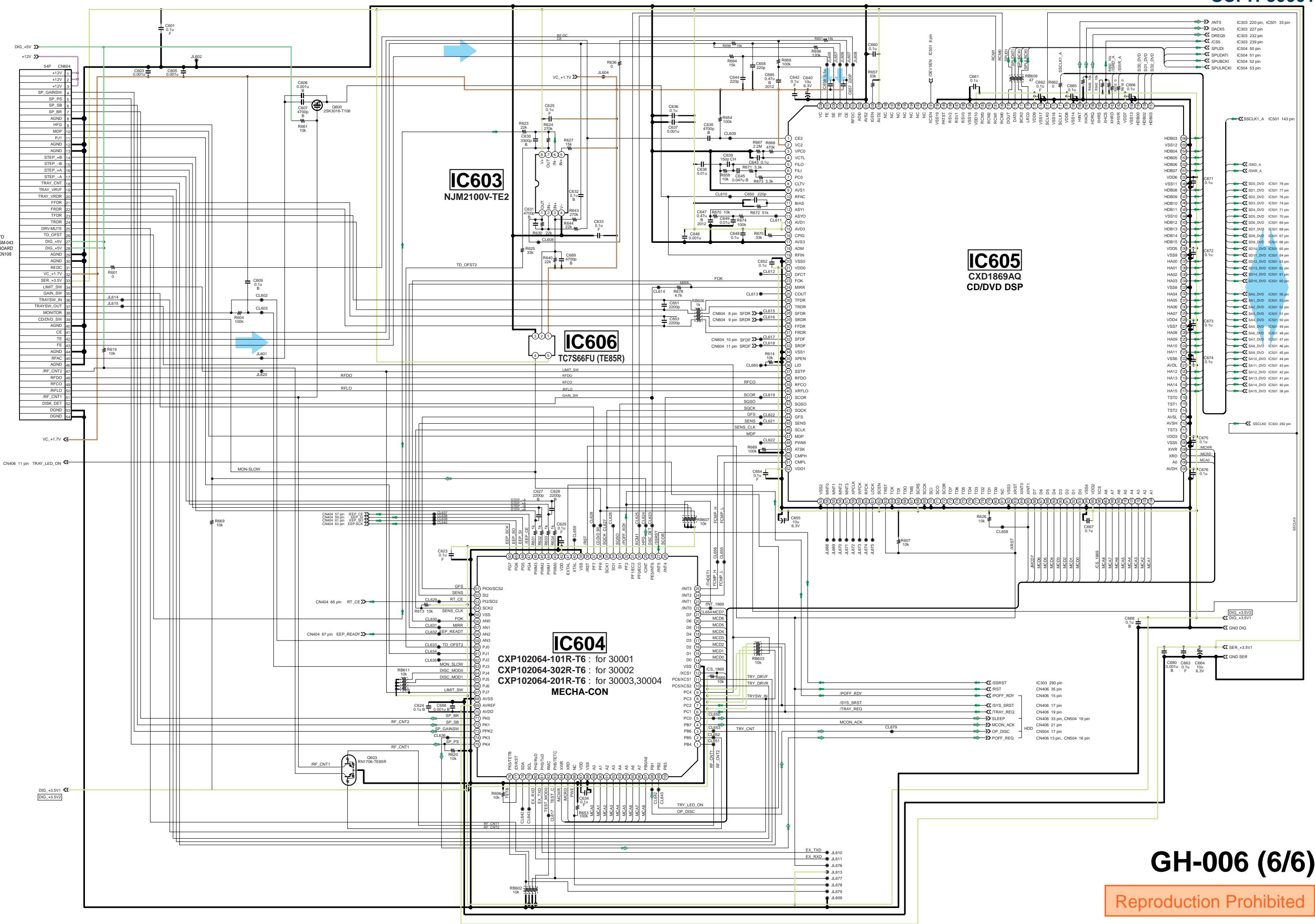
IC518 : for GH-006-11

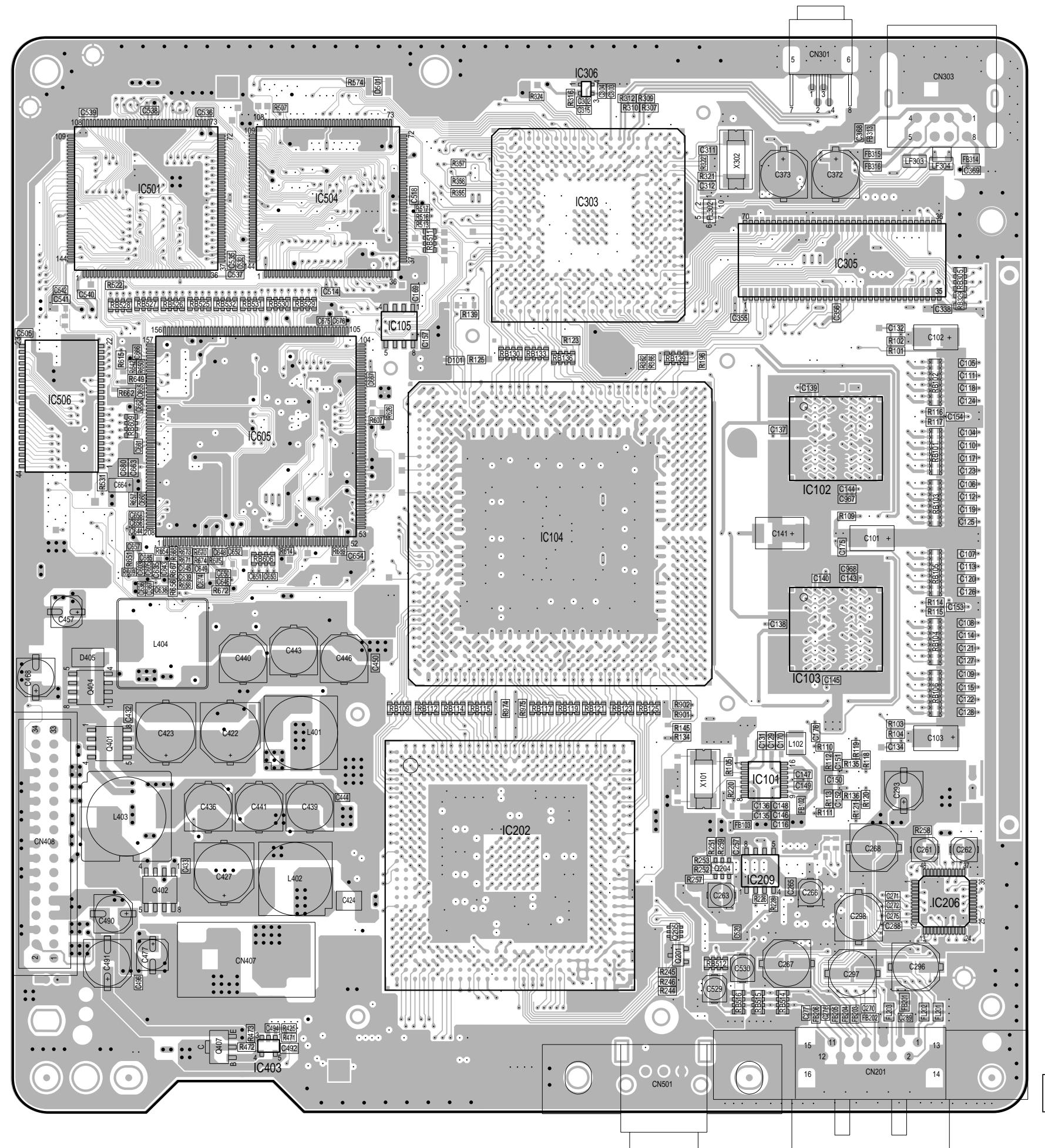
**IC518**  
WB125FK 9TE85R)

C526, C543, R527 : IC503  
for GH-006-11 (30001) and MR27V3202E-25TPZ2020 : for GH-006-11 (30002, 30003, 30004)  
GH-006-21 (30002, 30003, 30004) MR27V1602E-23TPZ2020 : for GH-006-11 (30001)

IC506 MR27V1602E-44TPZ020 : for GH-006-11 (30002)  
004) MR27V1602E-45TPZ020 : for GH-006-11 (30003, 30004)  
MR27V3202E-24TPZ020 : for GH-006-21 (30001)







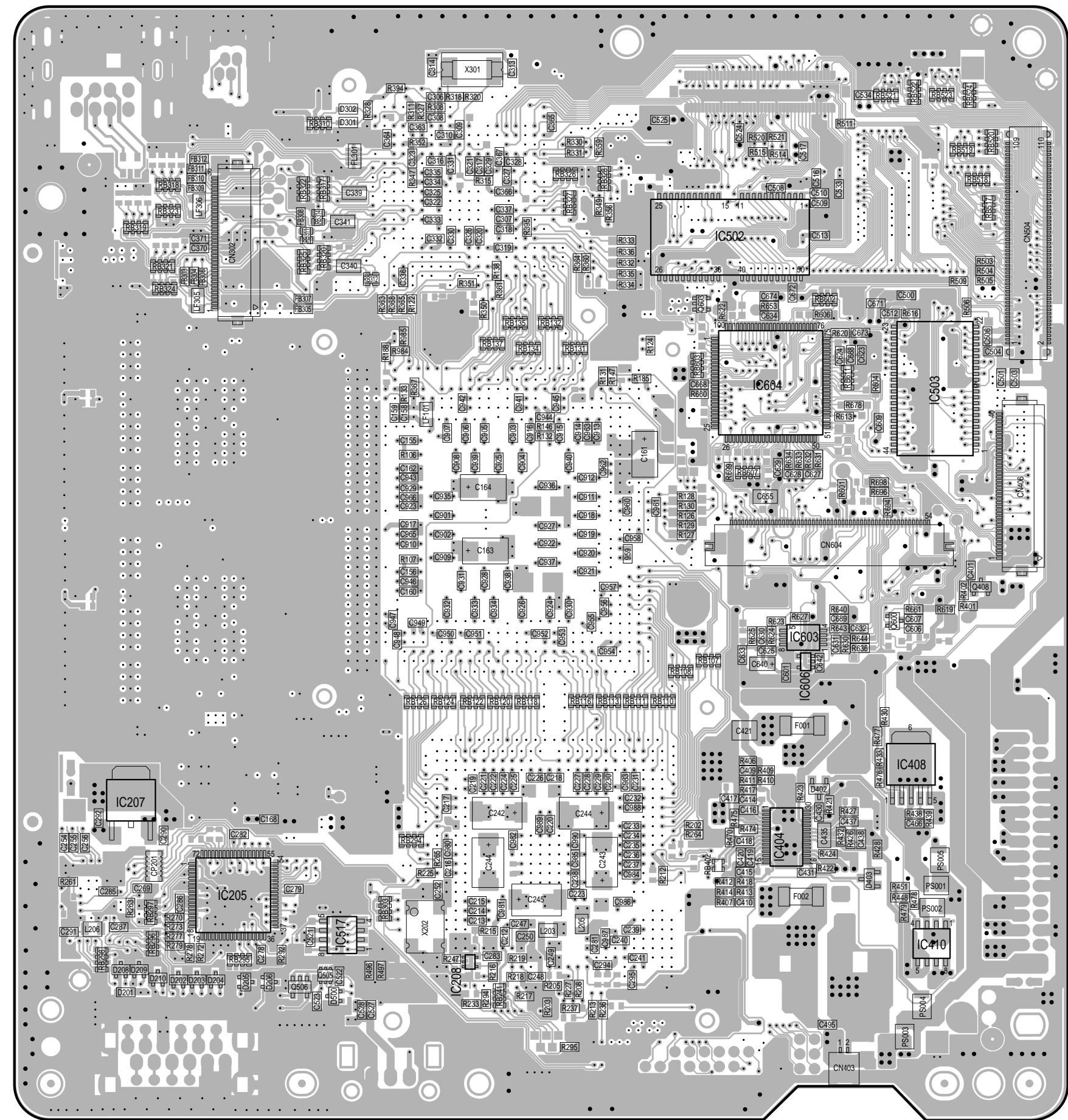
11

GH-006

A side

— 14 —

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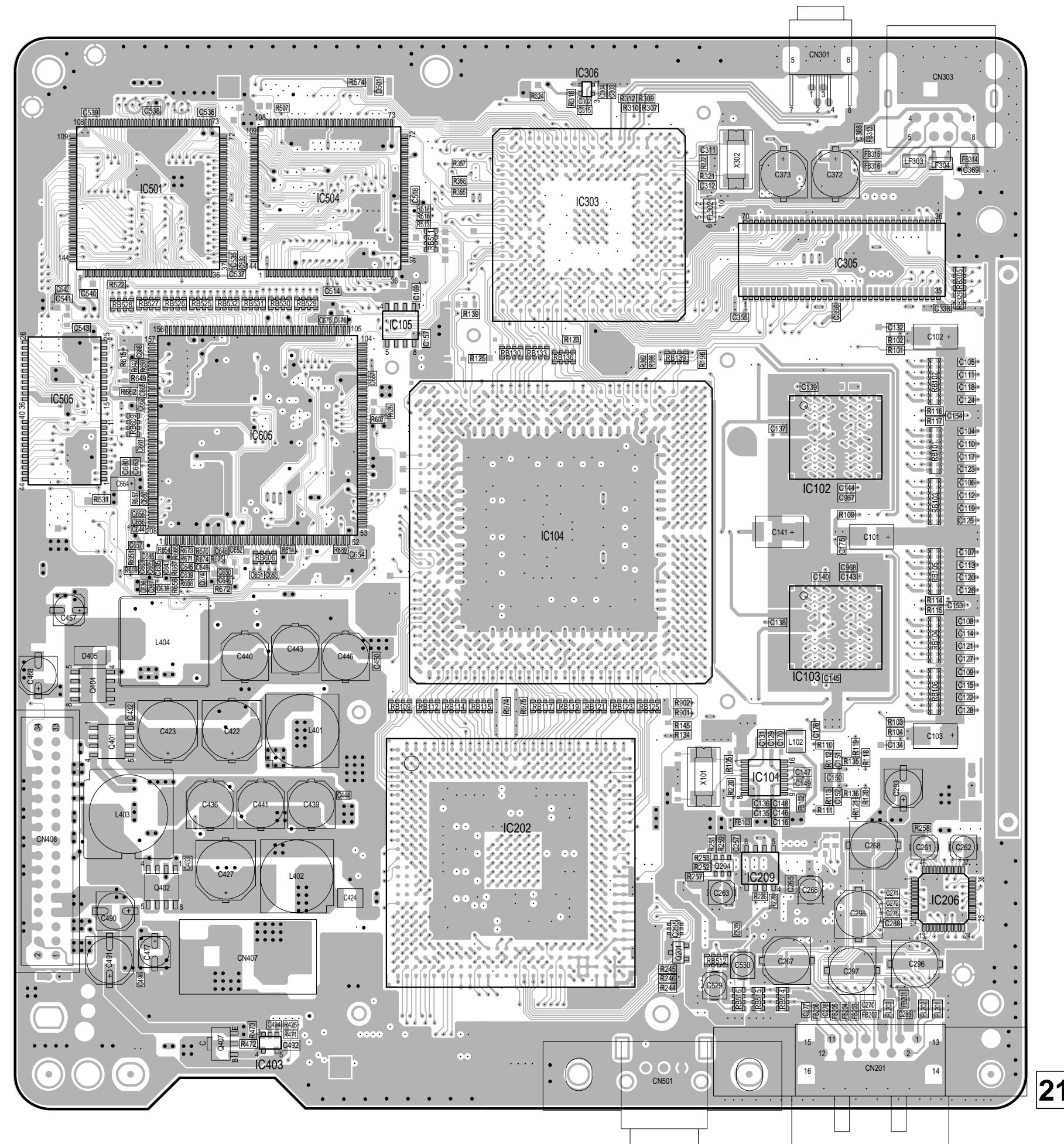
11

GH-006

B side

— 15 —

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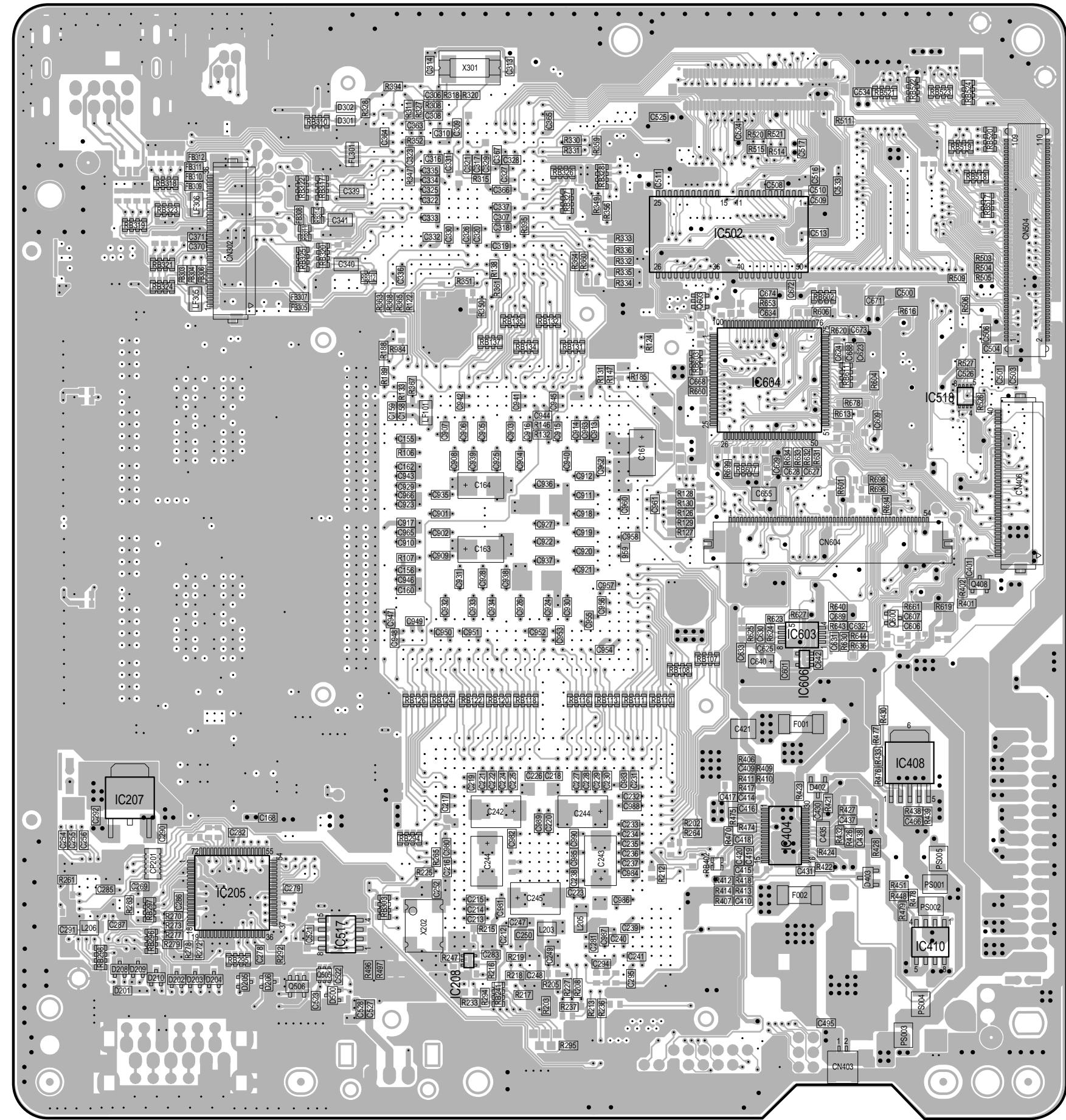
21

GH-006

A side

— 16 —

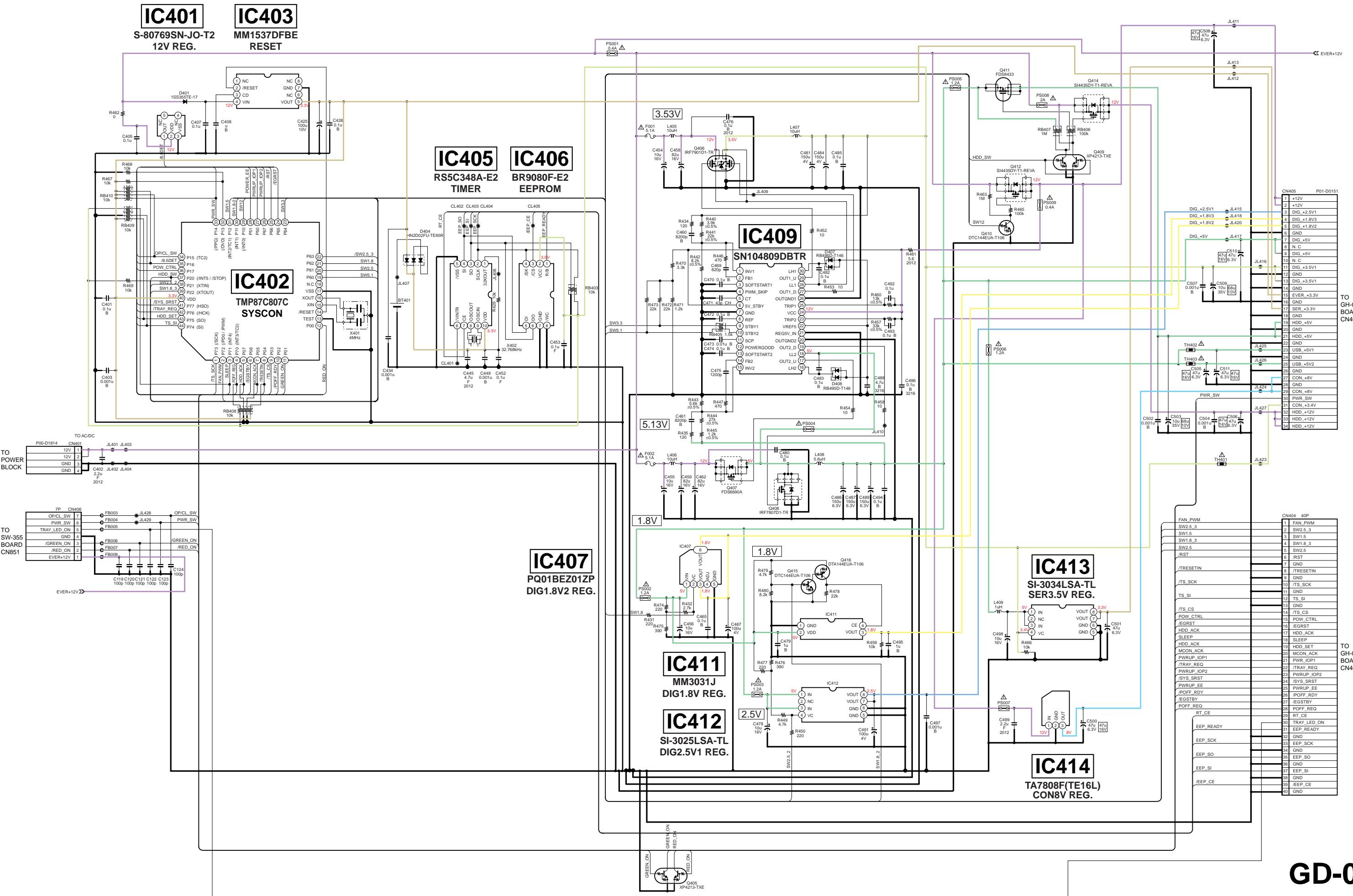
Reproduction Prohibited

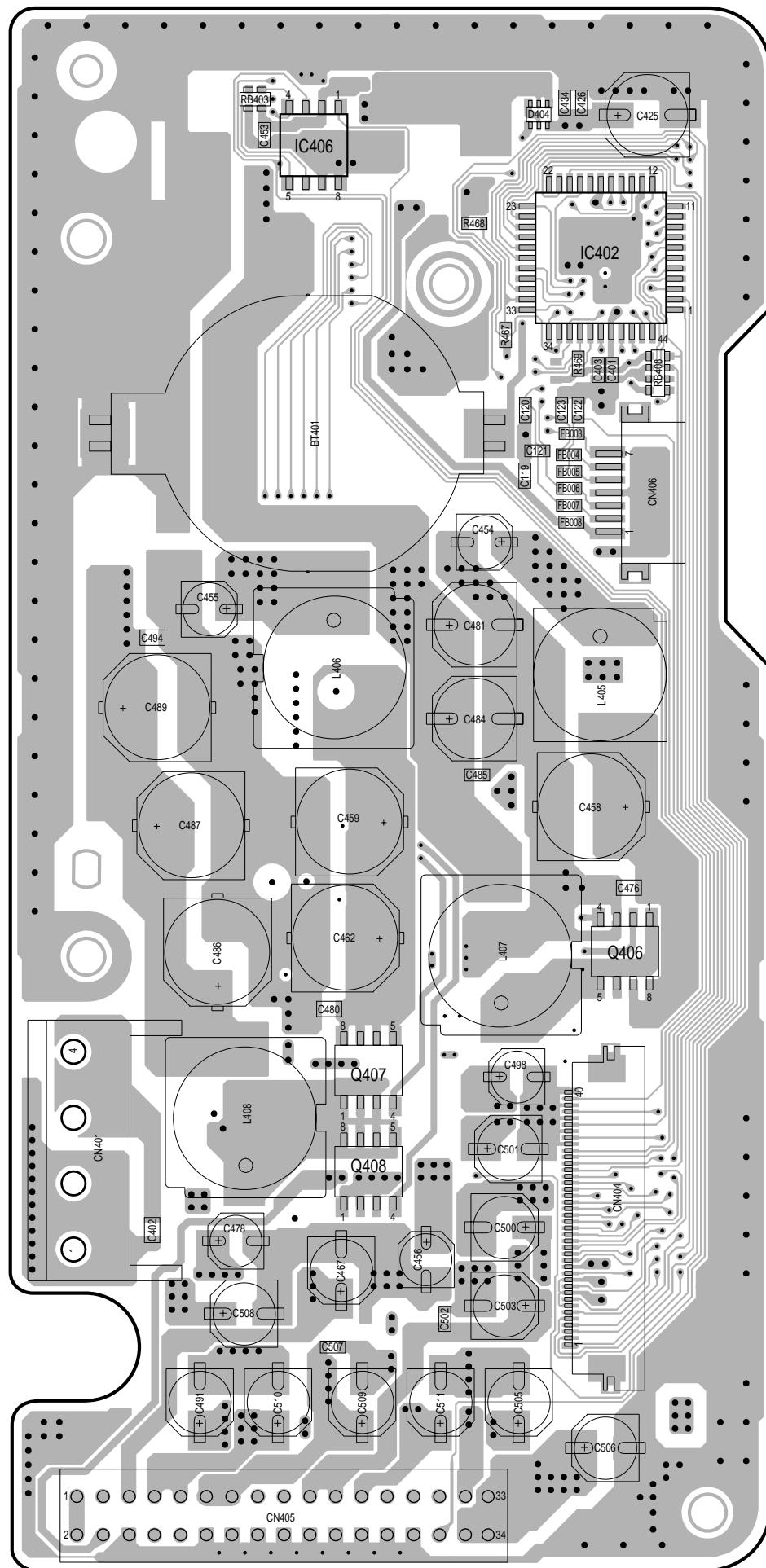


21

GH-006

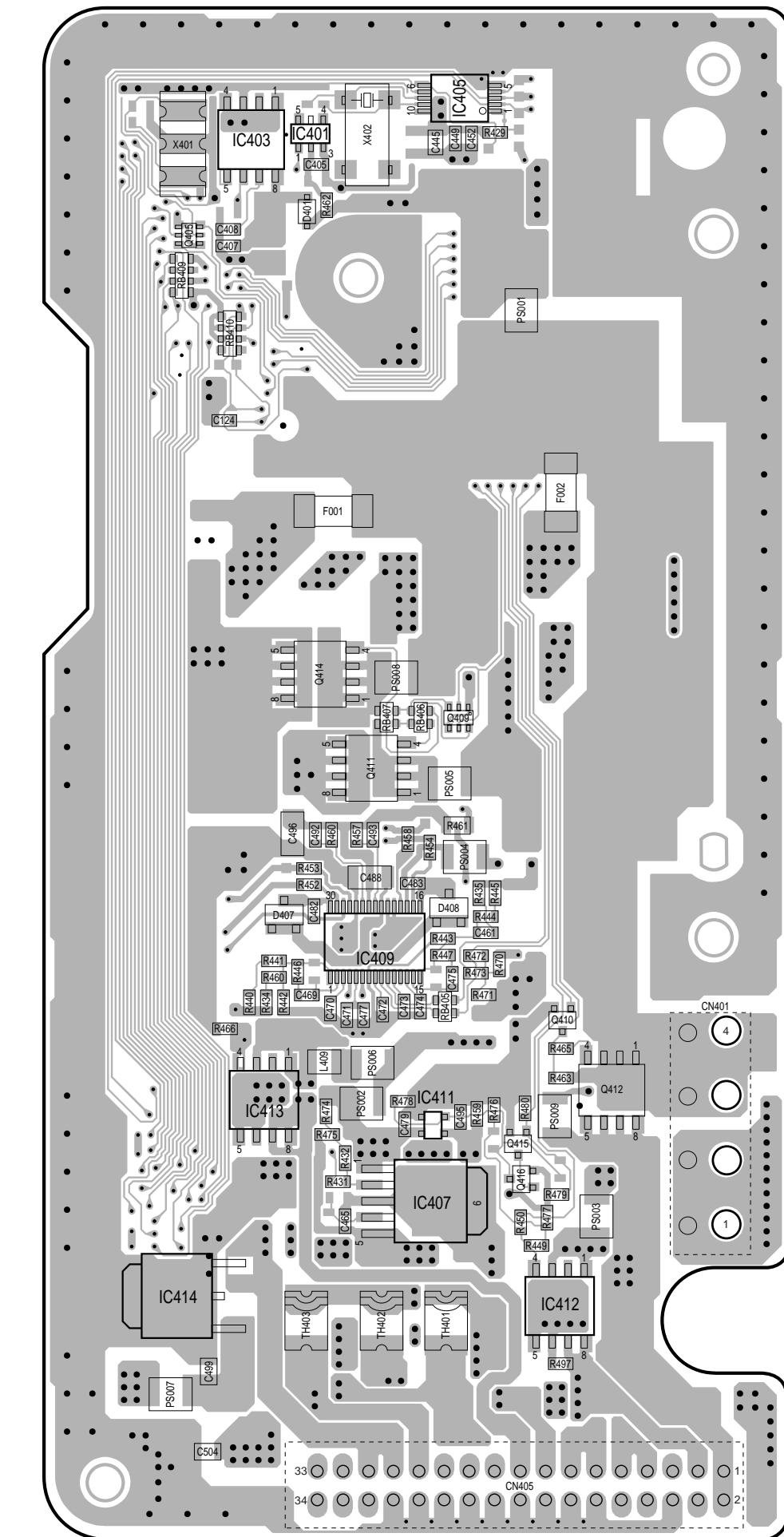
B side





GD-013

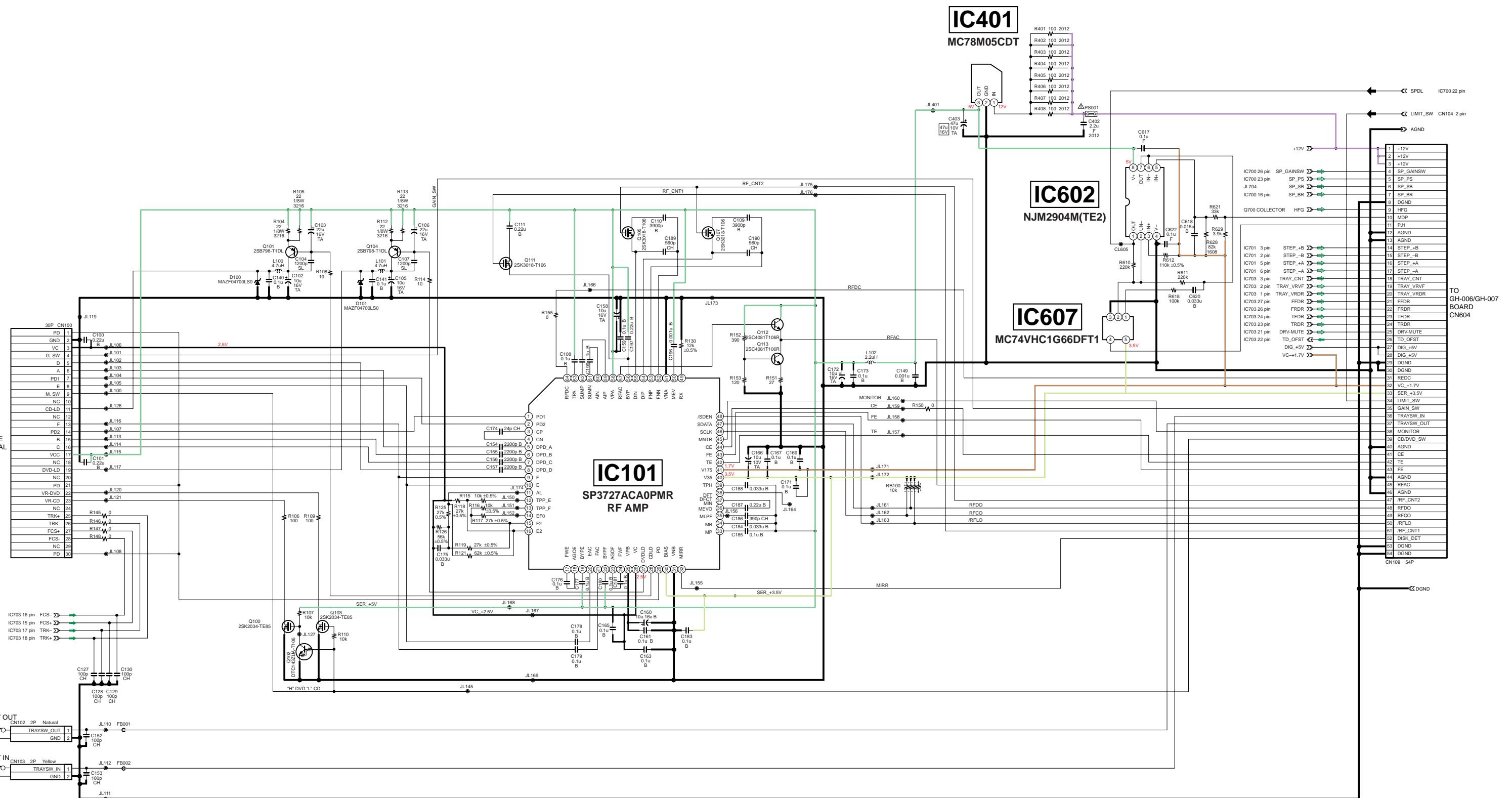
A side

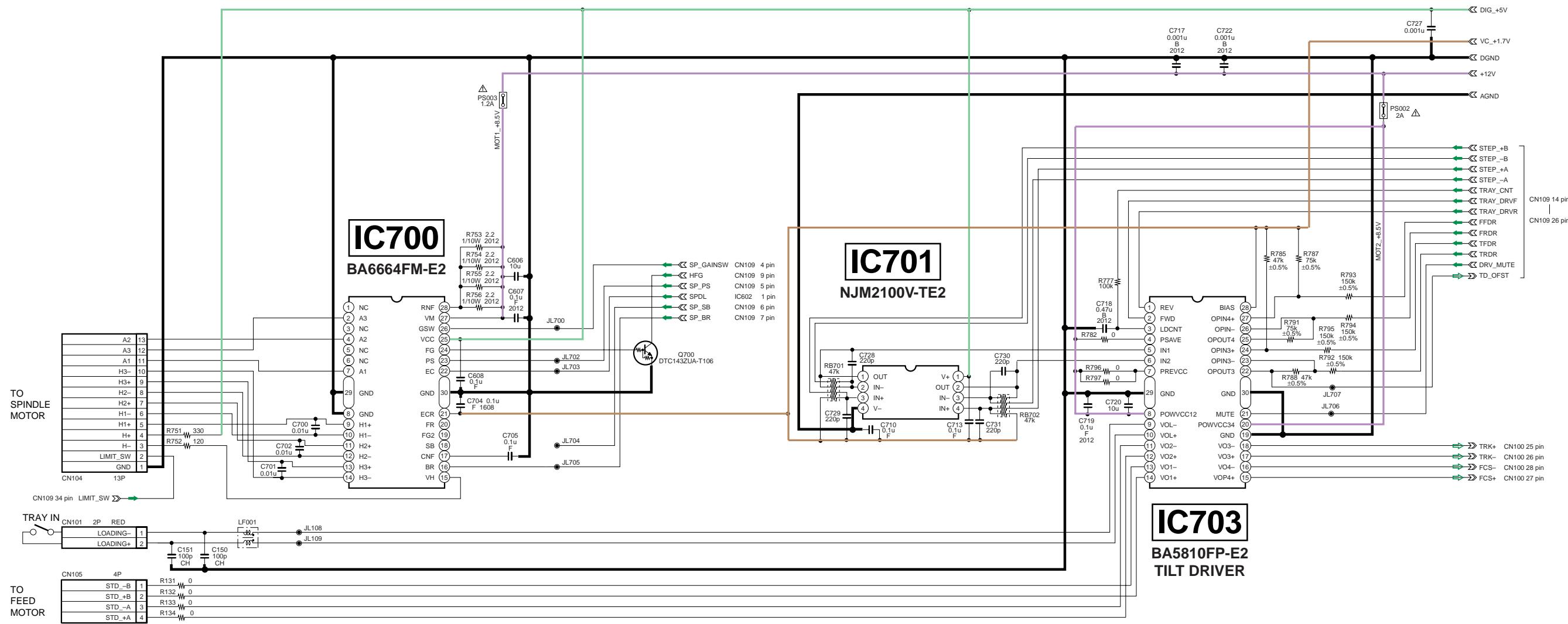


GD-013

B side

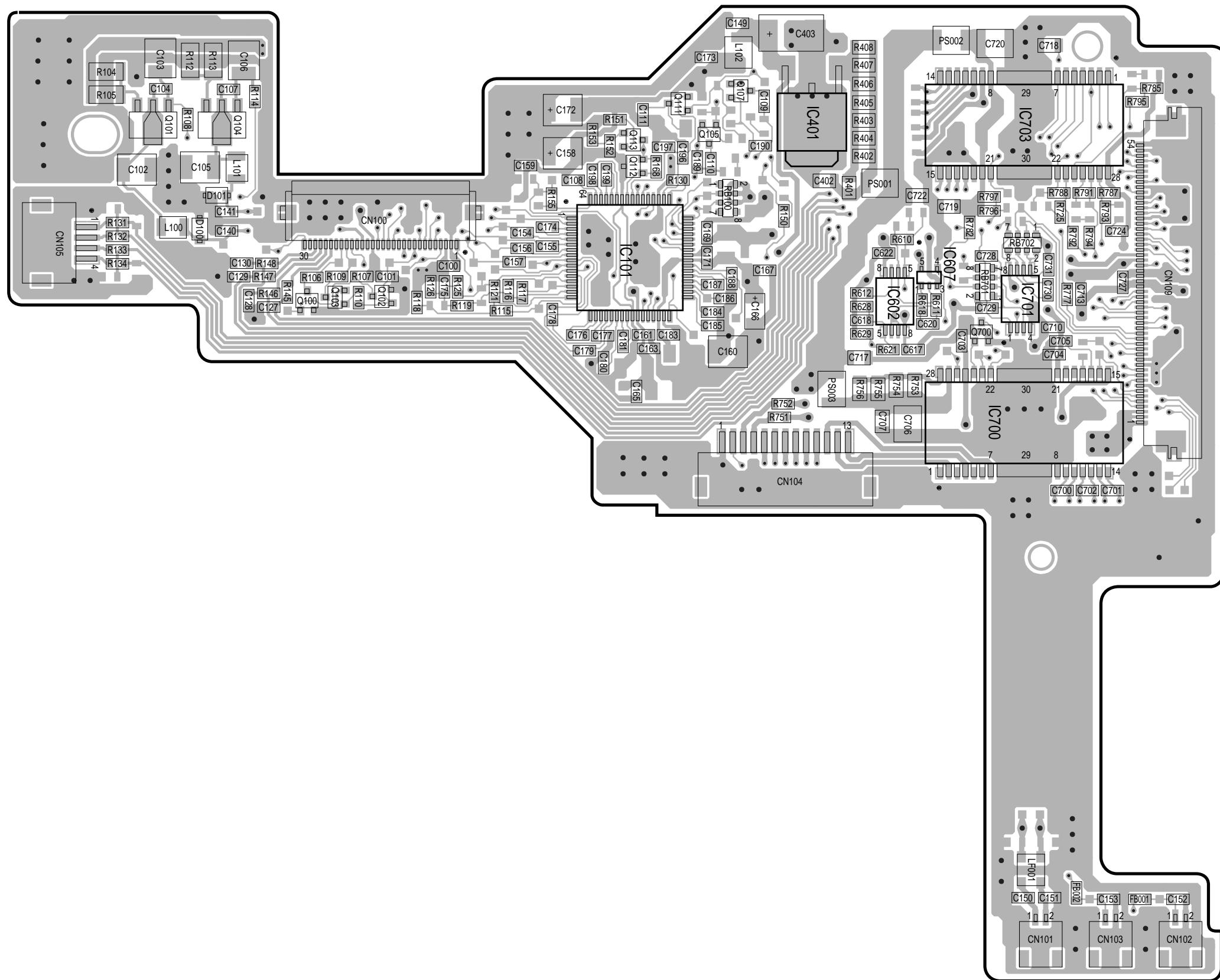
Reproduction Prohibited





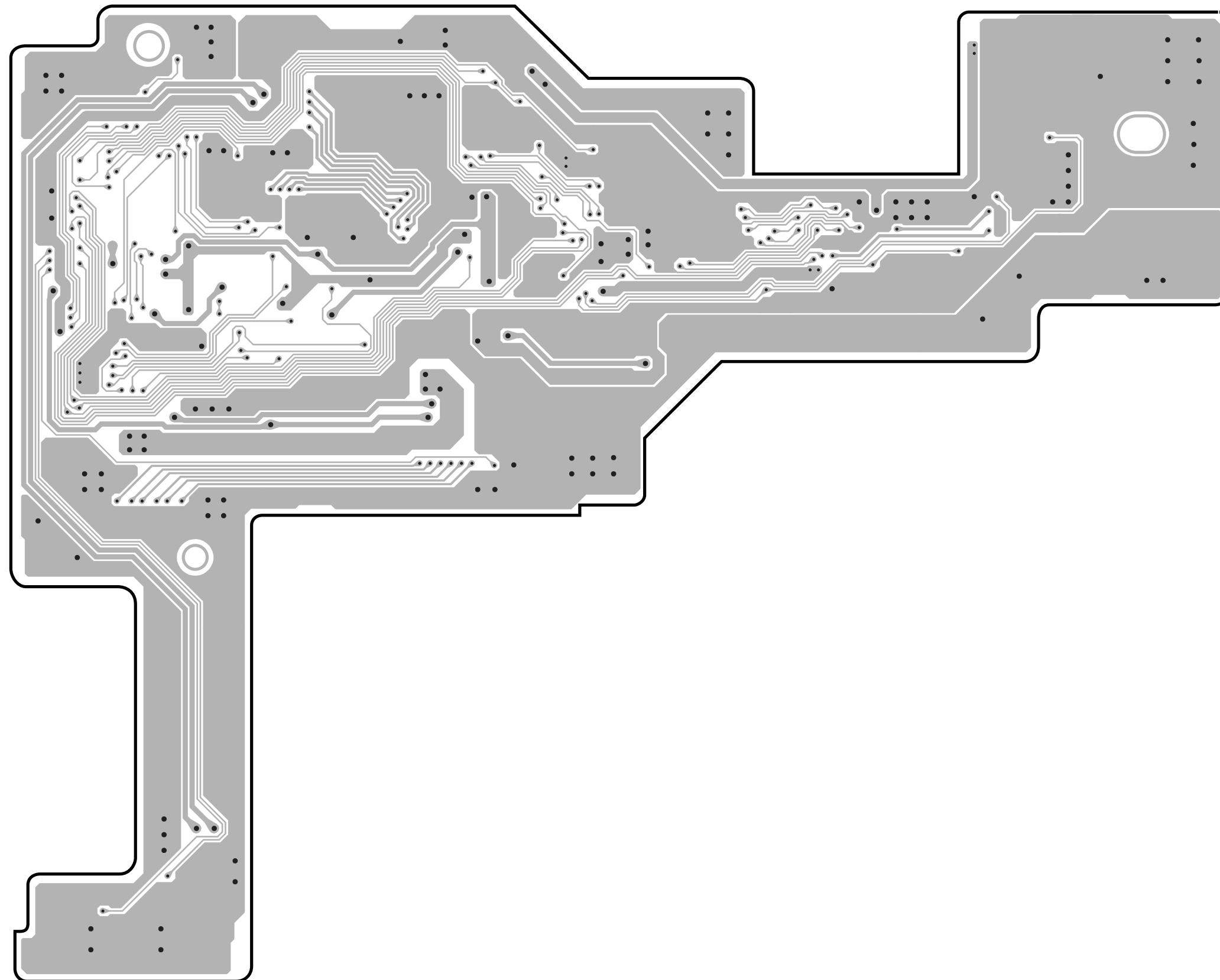
GM-043 (2/2)

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**GM-043**

B side

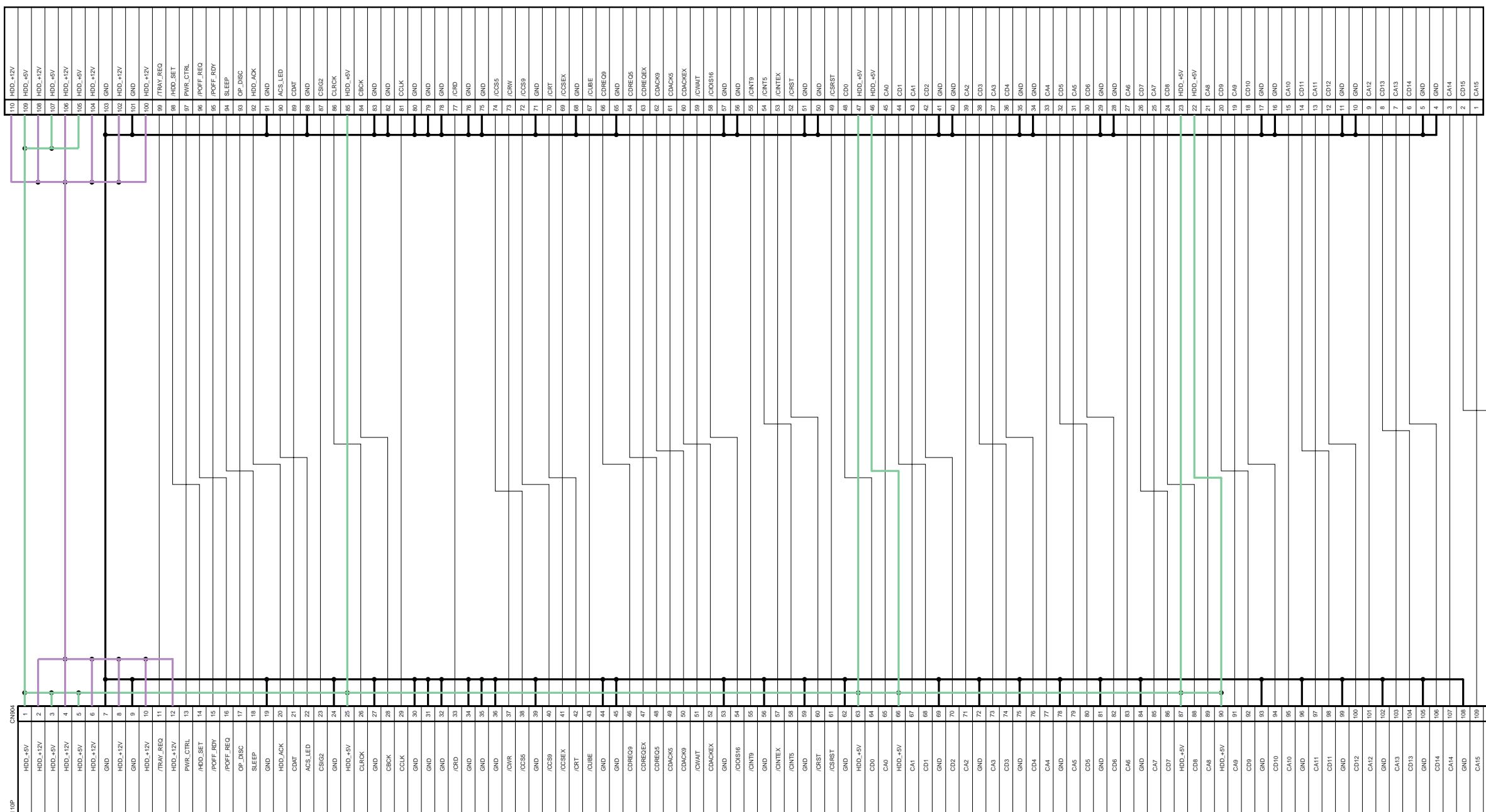
Reproduction Prohibited



**GM-043**  
A side

Reproduction Prohibited

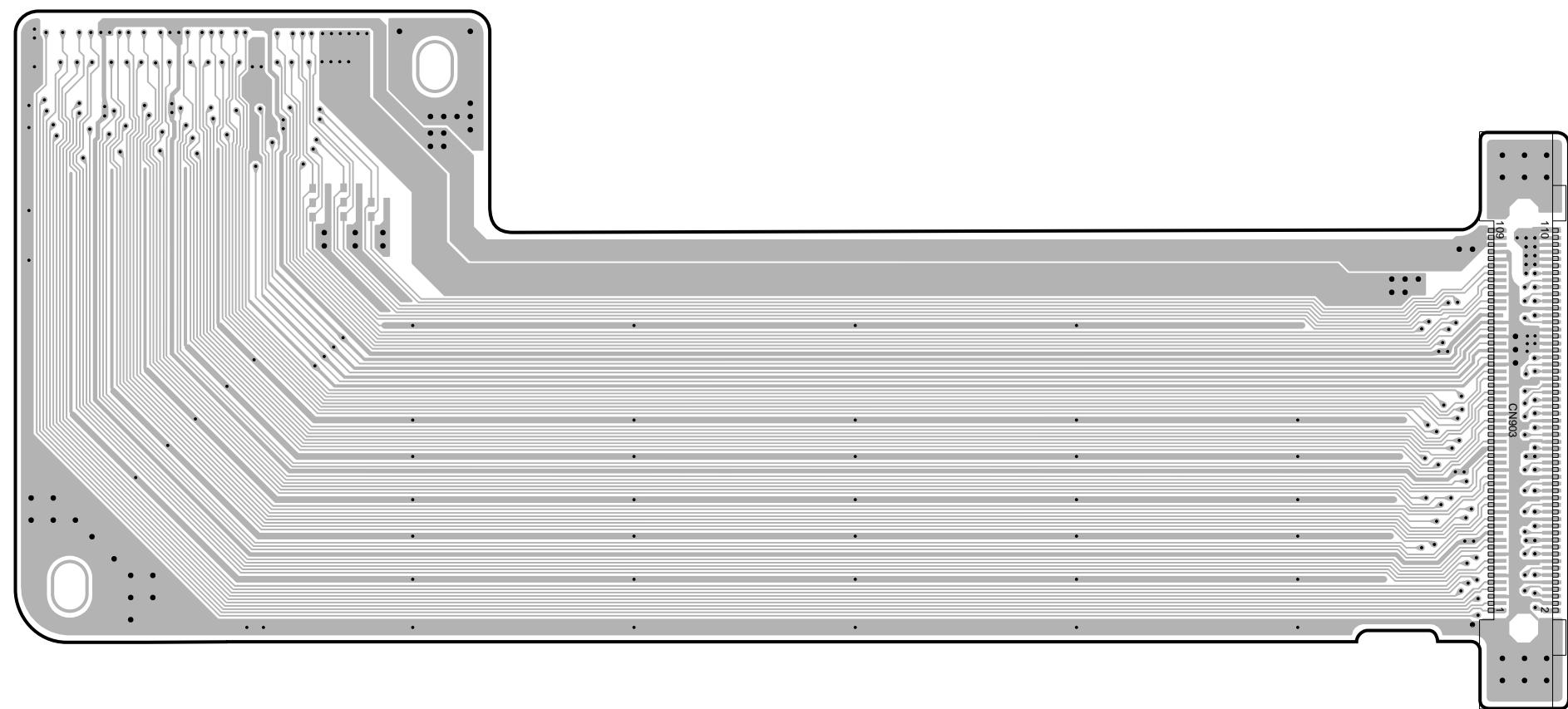
## GI side



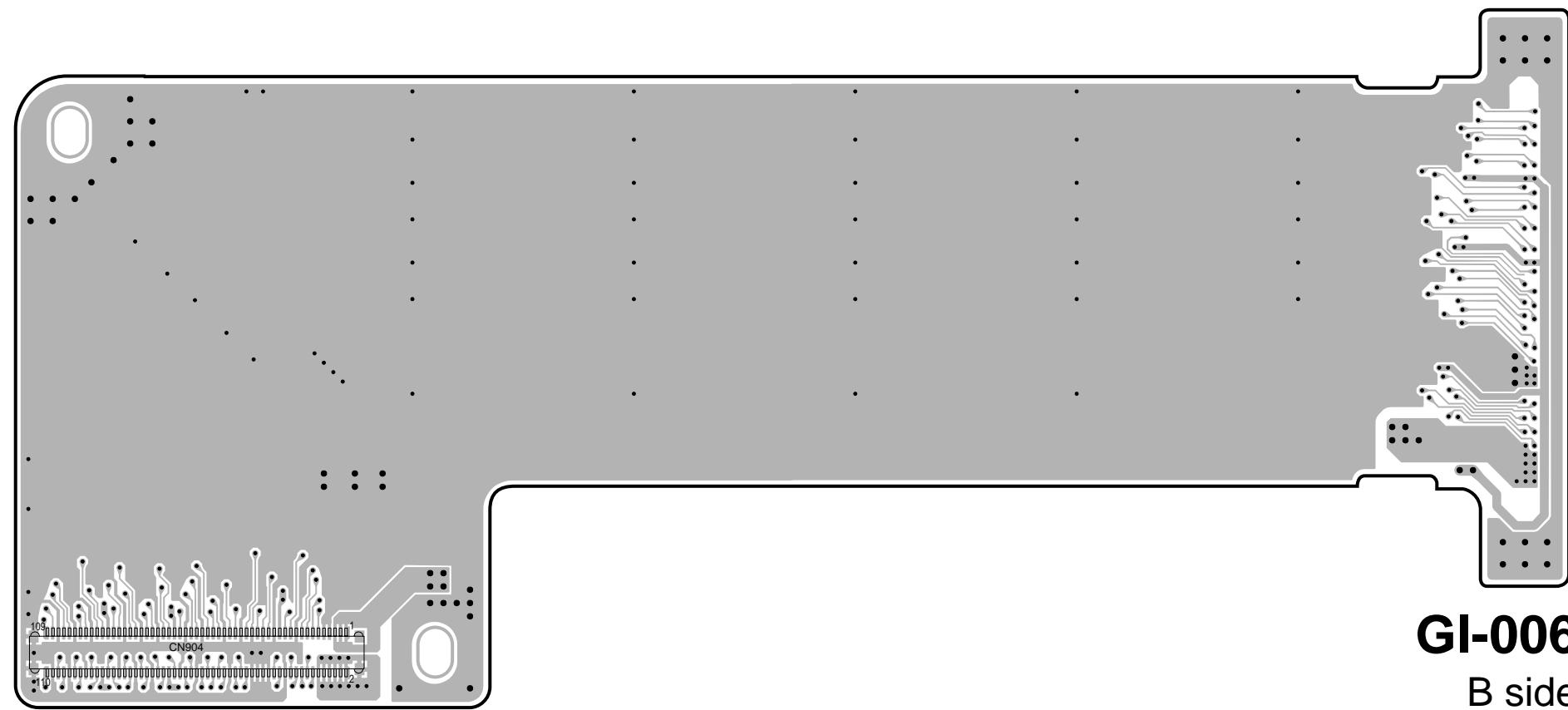
## GH side

**GI-006**

Reproduction Prohibited

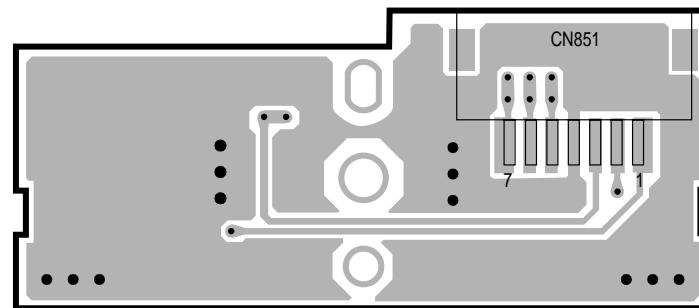


**GI-006**  
A side

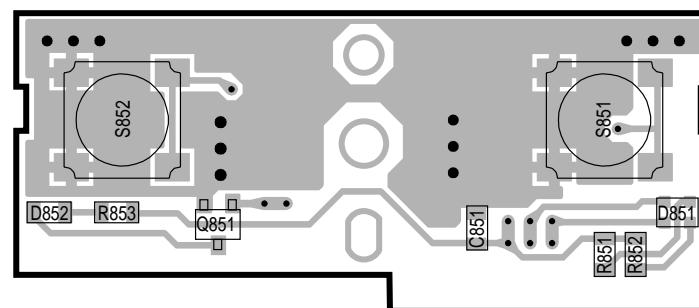


**GI-006**  
B side

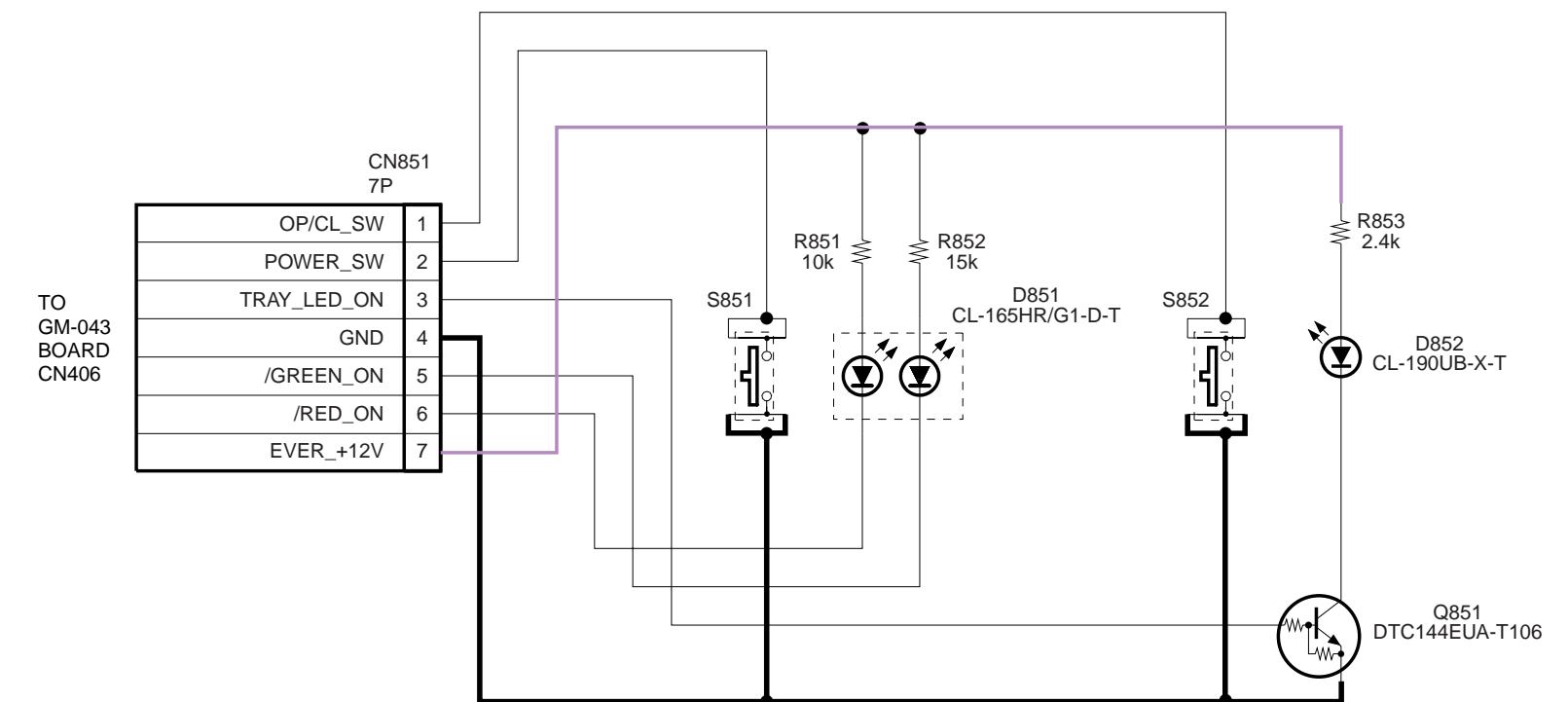
Reproduction Prohibited



**SW-355**  
A side



**SW-355**  
B side

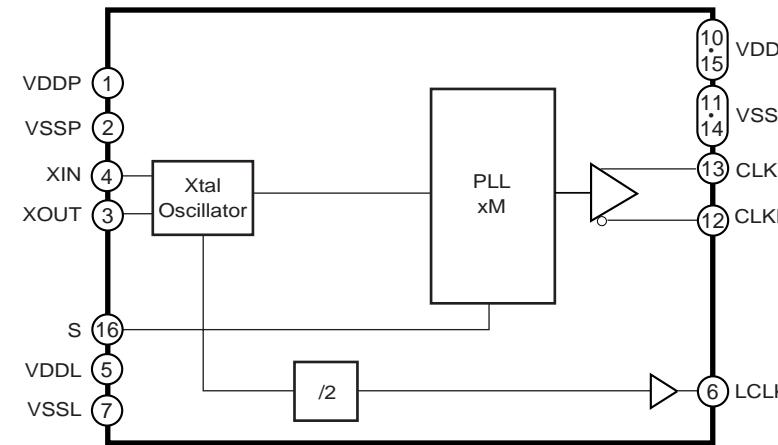


**SW-355**

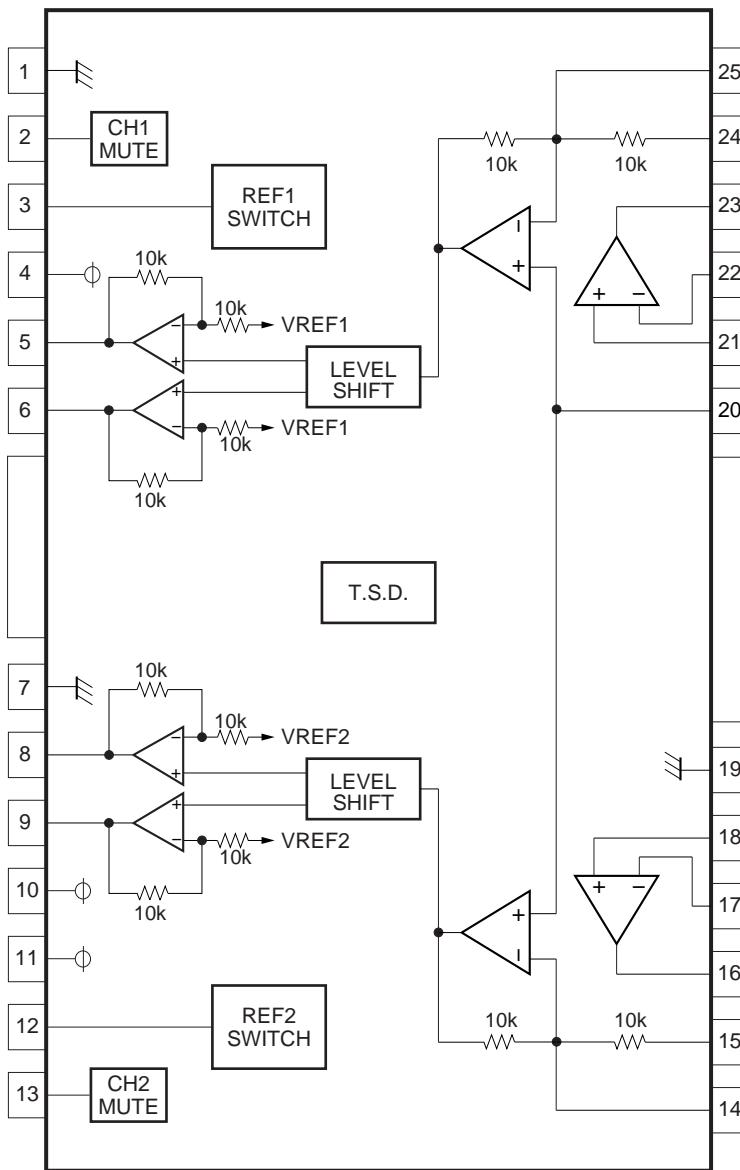
Reproduction Prohibited

## IC BLOCK DIAGRAMS

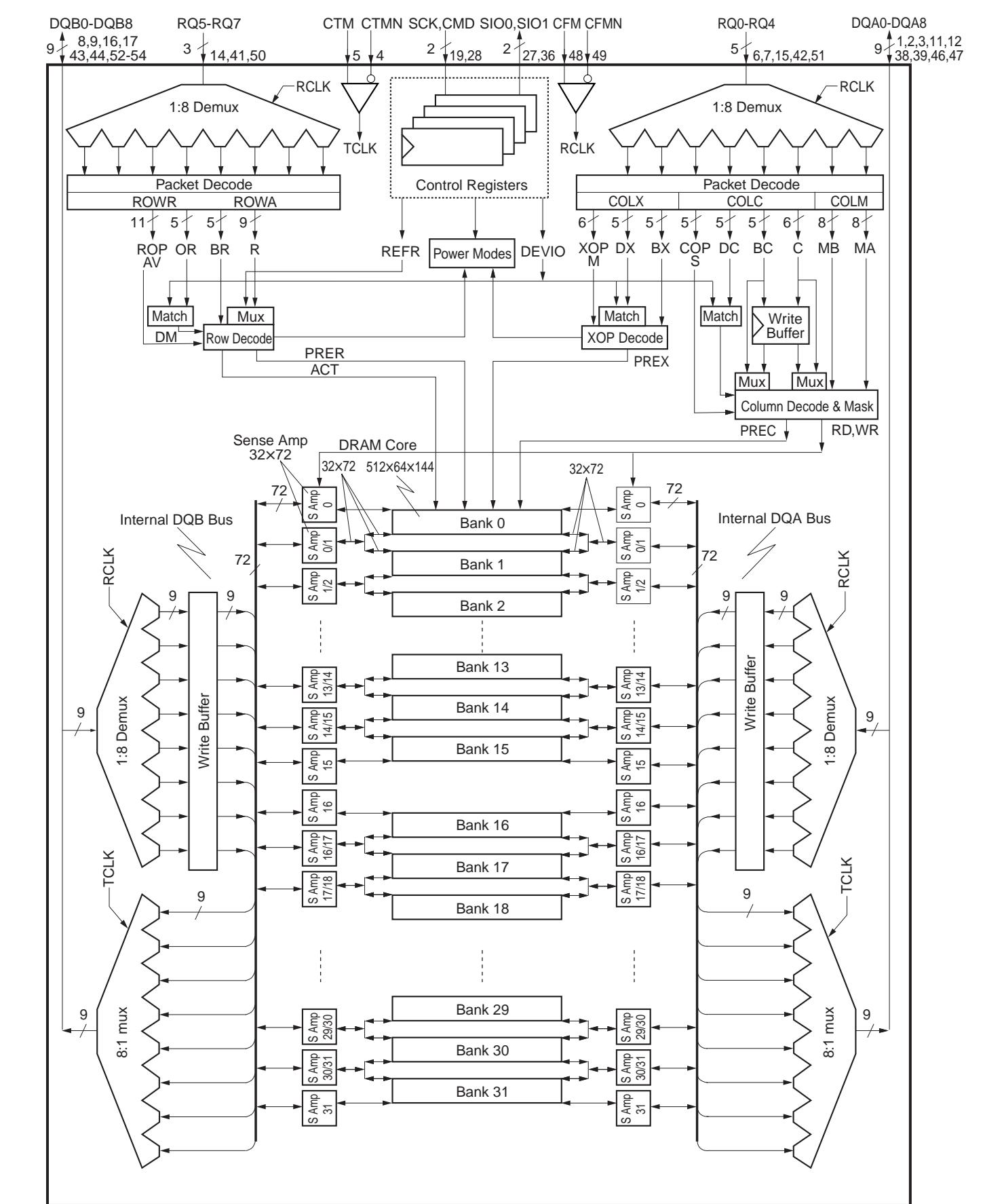
CY2212ZC (IC101) [for GH Board]



BA5912AFP-YE2 (IC102) [for GM Board]

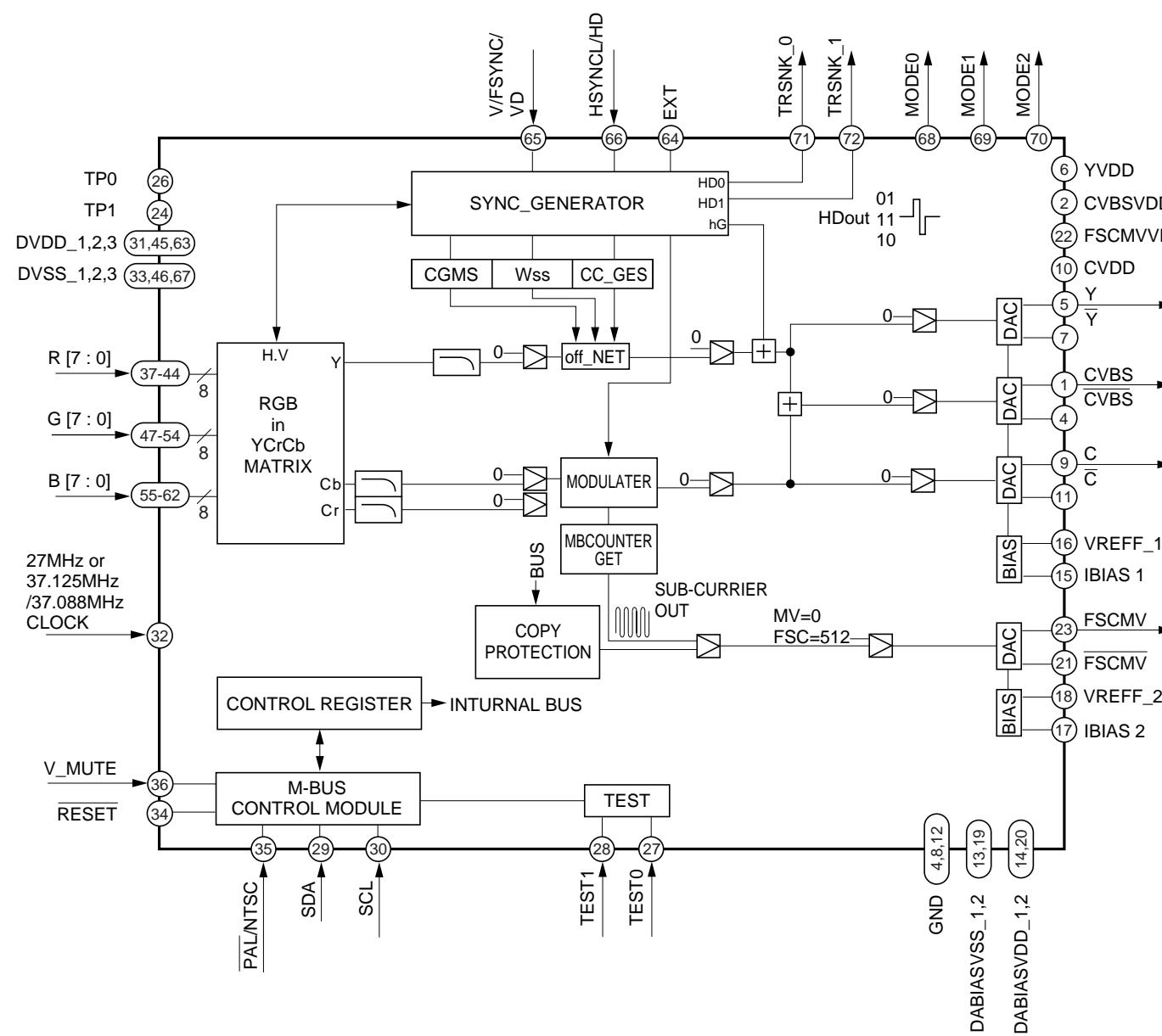


TC59RM716GB-8 (IC102, IC103) [for GH Board]

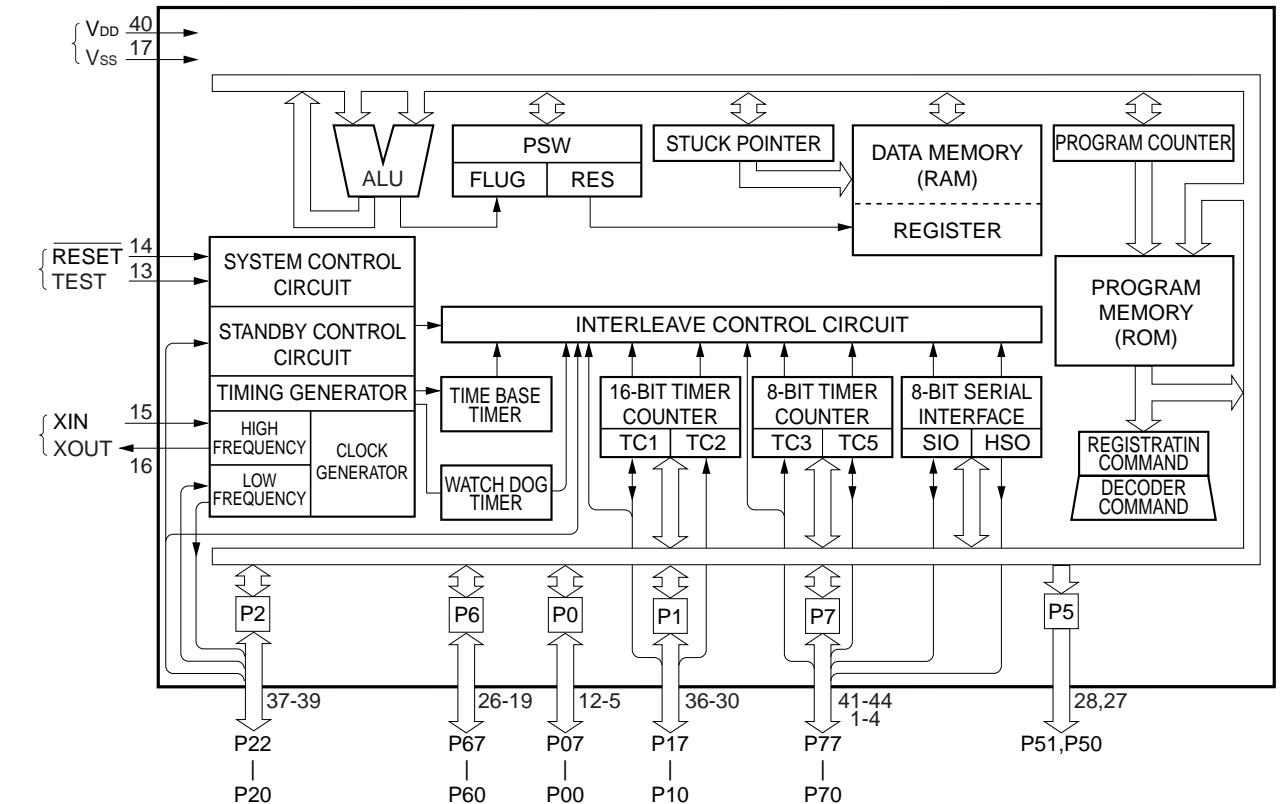


Reproduction Prohibited

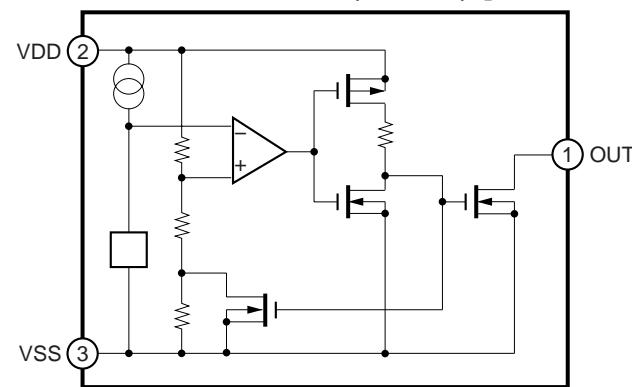
SC44728PBEB (IC205) [for GH Board]



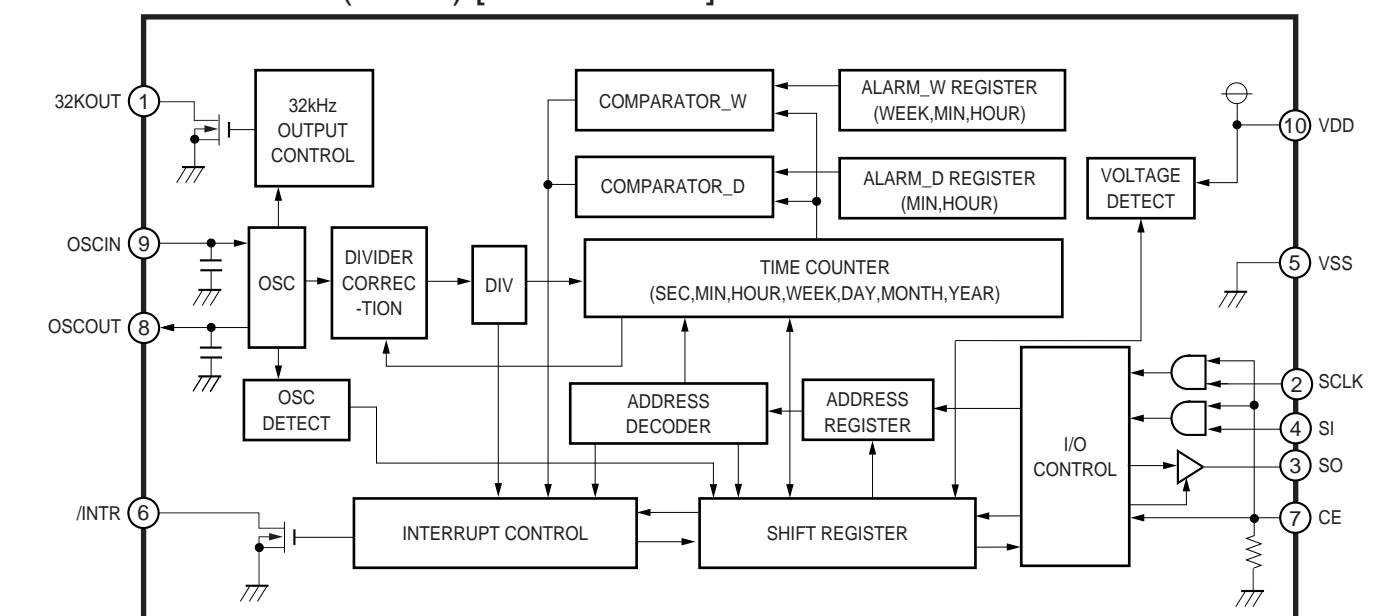
TMP87C807U (IC402) [for GD Board]



S-80769SN-JO (IC401) [for GD Board]

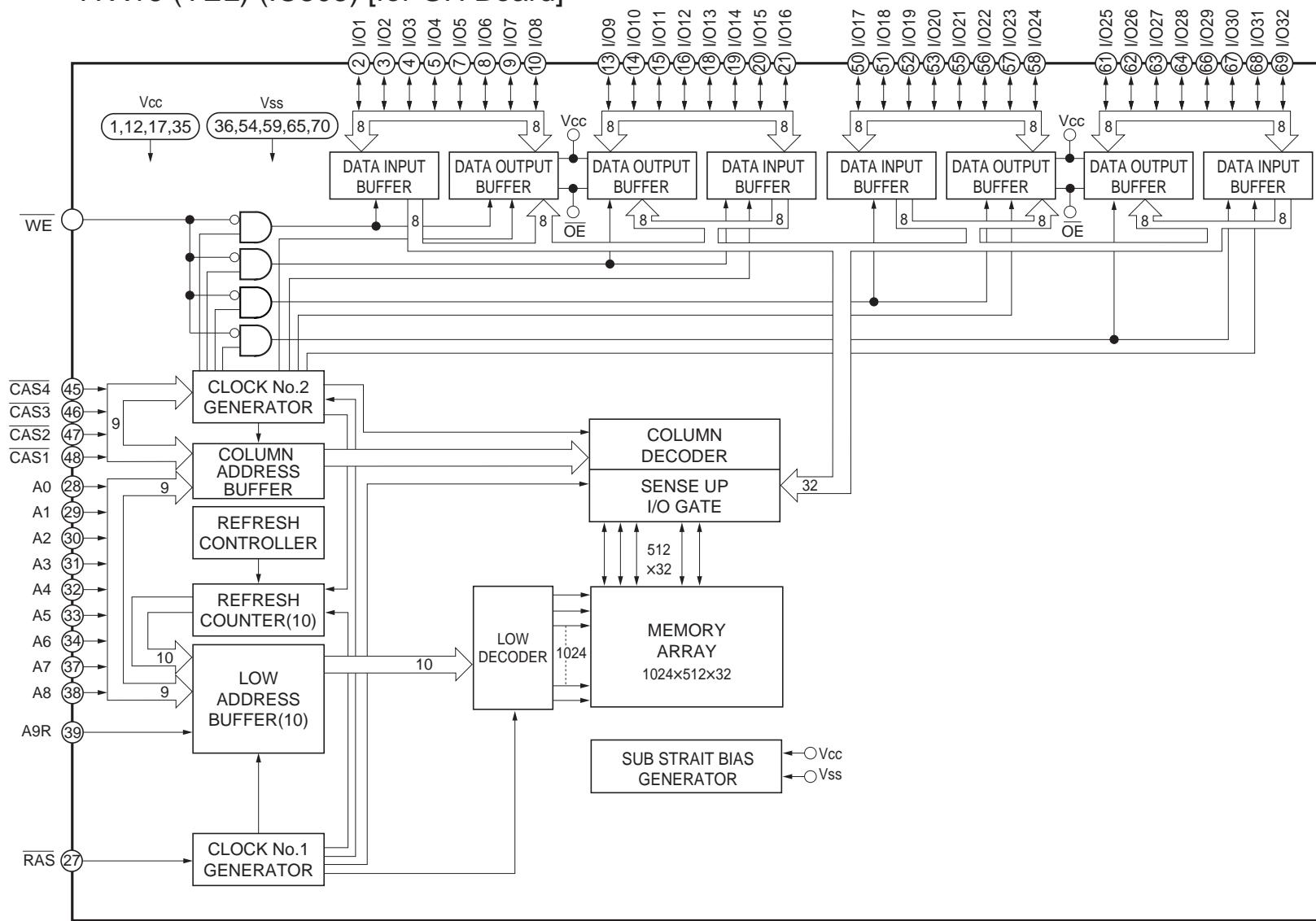


RS5C348A (IC405) [for GD Board]

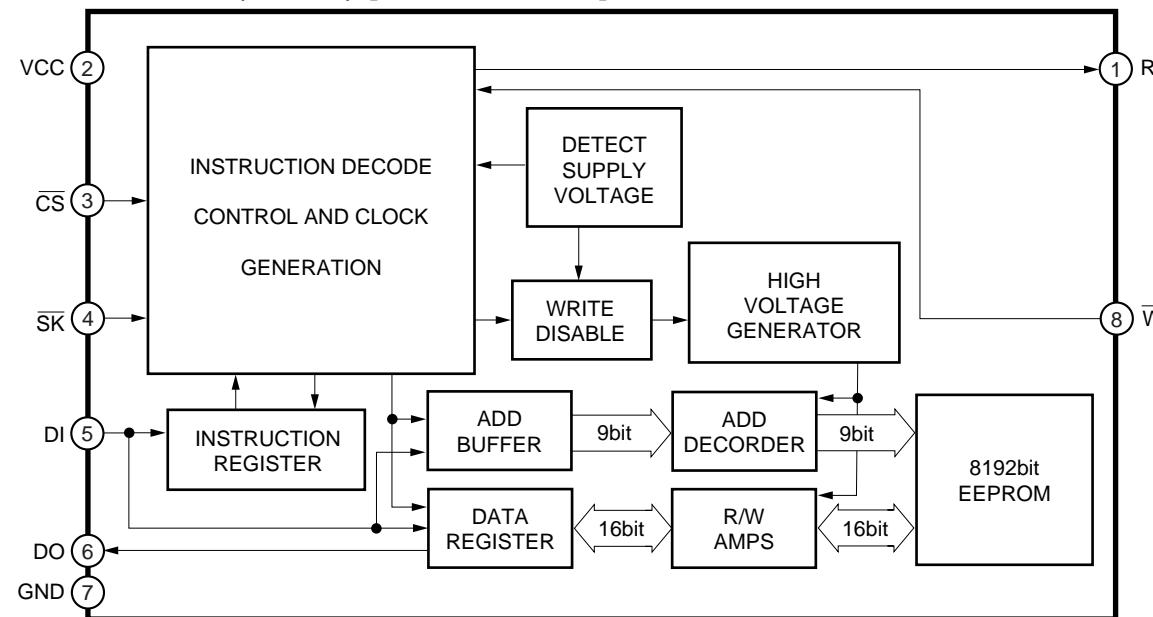


Reproduction Prohibited

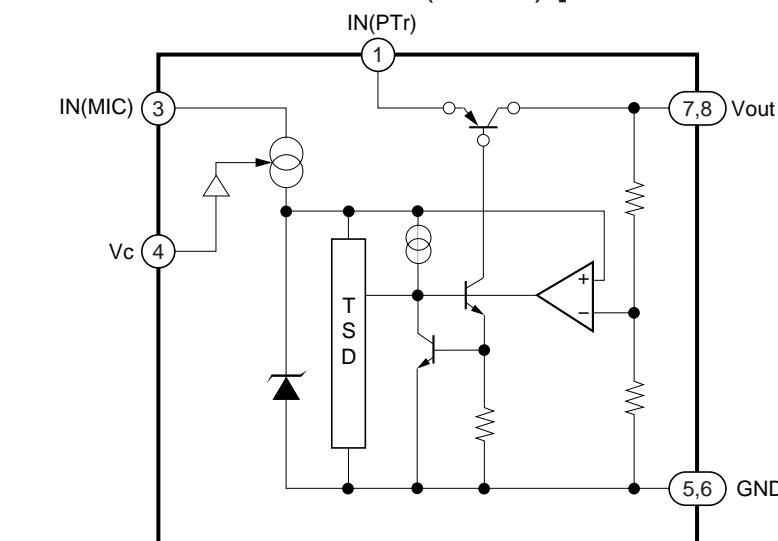
T7X16 (YEL) (IC305) [for GH Board]



BR9080 (IC406) [for GD Board]

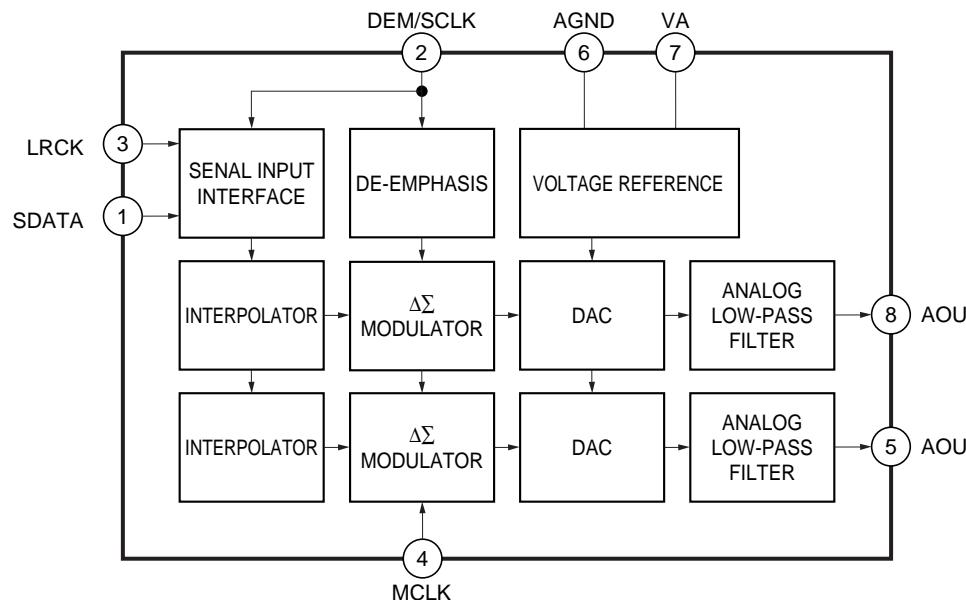


SI-3034LSA-TL (IC413) [for GD Board]

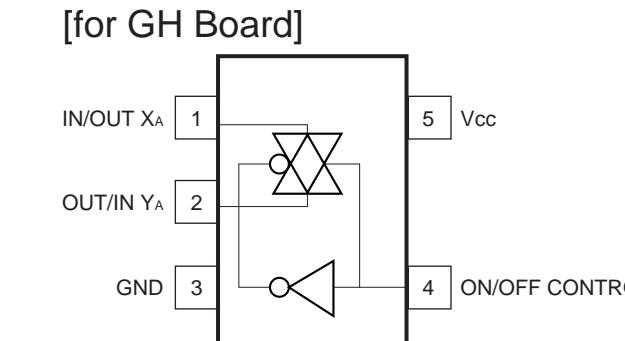


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CS4334 (IC517) [for GH Board]

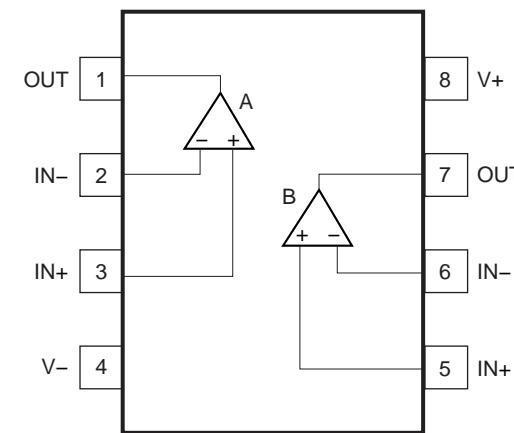


MC74VHC1G66DFT1 (IC606)

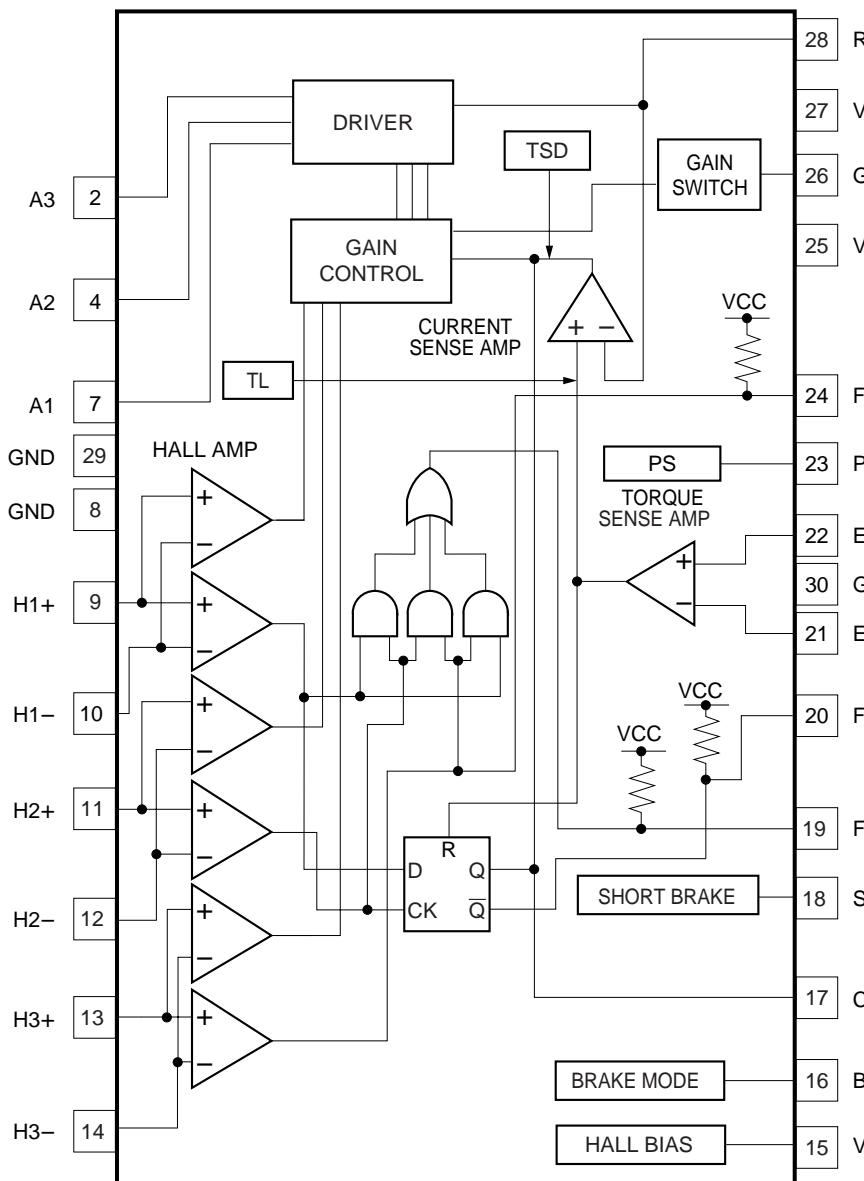


NJM2904V (IC602)

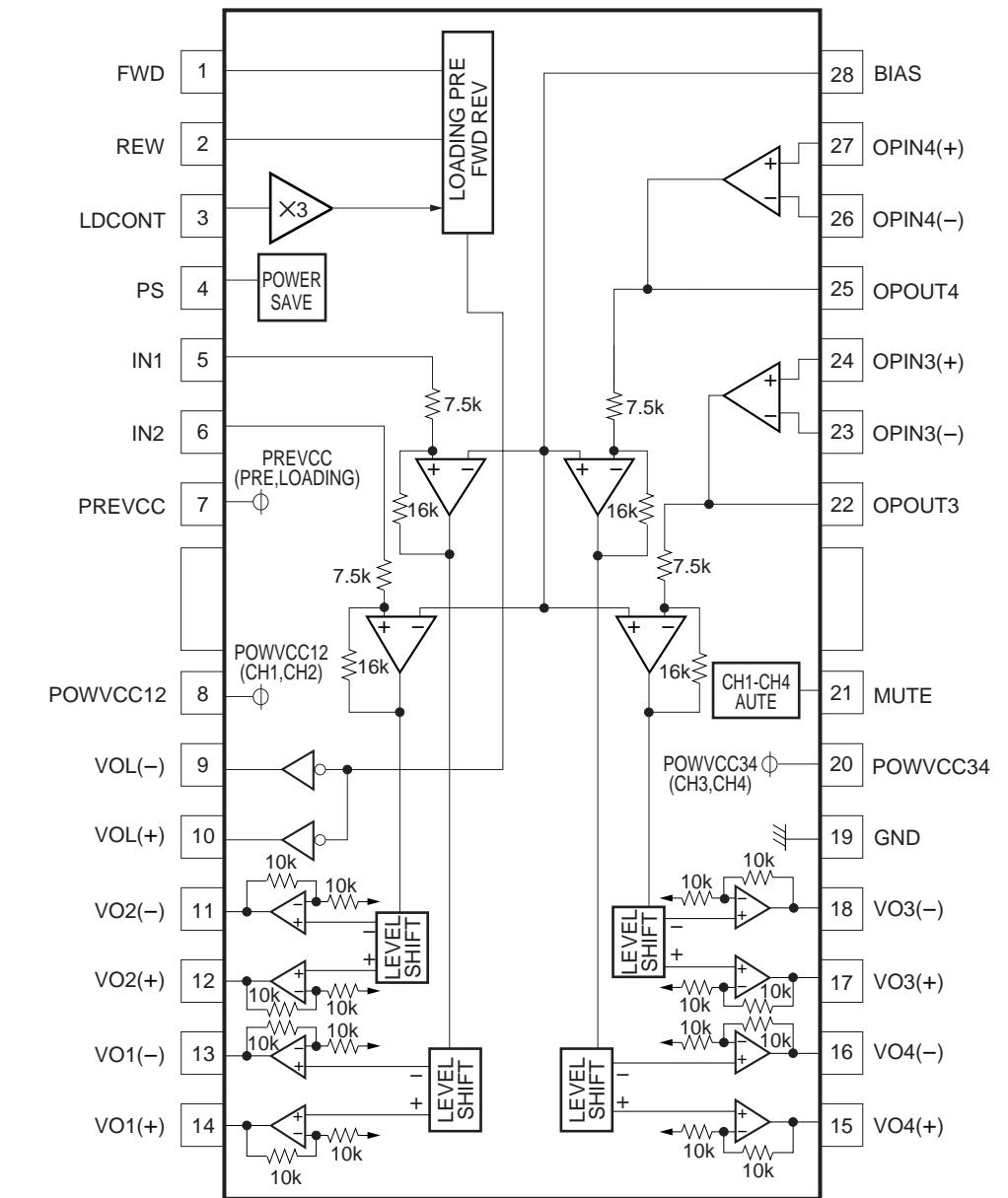
[for GM Board]



BA6664FM (IC700) [for GM Board]



BA5810FP (IC703) [for GM Board]



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## SECTION 5 ELECTRICAL PARTS LIST

**NOTE :**

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS

METAL : Metal-film resistor.

F : nonflammable

Unit is  $\Omega$ .

- SEMICONDUCTORS  
In each case, u :  $\mu$ , for example :  
uA ... :  $\mu$ A ... uPA ... :  $\mu$ PA ...  
uPB ... :  $\mu$ PB ... uPC ... :  $\mu$ PC ... uPD ... :  $\mu$ PD ...
- CAPACITORS  
uF :  $\mu$ F
- COILS  
uH :  $\mu$ H

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

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

### Ref. Part No. Description

**A-6712-838-A** MOUNTED CIRCUIT BOARD, GH-006-11  
**A-6712-856-A** MOUNTED CIRCUIT BOARD, GH-006-21  
\*\*\*\*\*  
PLACE CODE #25GH

## &lt;CAPACITOR&gt;

C101 1-128-964-91 CAP, CHIP TANTALUM ELECT 100MF  
C102 1-128-964-91 CAP, CHIP TANTALUM ELECT 100MF  
C103 1-128-964-91 CAP, CHIP TANTALUM ELECT 100MF  
C104 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C105 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C106 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C107 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C108 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C109 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C110 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C111 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C112 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C113 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C114 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C115 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C116 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C117 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C118 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C119 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C120 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C121 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C122 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C123 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C124 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C125 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C126 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C127 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C128 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C129 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C131 1-162-970-91 CAP, CERAMIC 100000PF B (1608)

C132 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C134 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C135 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C136 1-162-964-91 CAP, CHIP CERAMIC 100000PF B (1608)  
C137 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C138 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C139 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C140 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C141 1-135-609-91 CAP, CHIP TANTALUM ELECT 220MF  
C142 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C143 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C144 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C145 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C146 1-162-964-91 CAP, CHIP CERAMIC 100000PF B (1608)  
C147 1-162-964-91 CAP, CHIP CERAMIC 100000PF B (1608)

### Ref. Part No. Description

C148 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C149 1-107-826-91 CAP, CHIP CERAMIC 100000PF B

C150 1-162-970-91 CAP, CERAMIC 100000PF B (1608)  
C151 1-164-160-91 CAP, CERAMIC 20PF CH (1608)

C152 1-164-160-91 CAP, CERAMIC 20PF CH (1608)  
C153 1-162-970-91 CAP, CERAMIC 100000PF B (1608)

C154 1-162-970-91 CAP, CERAMIC 100000PF B (1608)  
C155 1-107-826-91 CAP, CHIP CERAMIC 100000PF B

C156 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C157 1-107-826-91 CAP, CHIP CERAMIC 100000PF B

C158 1-162-970-91 CAP, CERAMIC 100000PF B (1608)

C159 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C160 1-162-925-91 CAP, CERAMIC 68PF CH (1608)

C161 1-128-964-91 CAP, CHIP TANTALUM ELECT 100MF  
C162 1-162-925-91 CAP, CERAMIC 68PF CH (1608)

C163 1-128-964-91 CAP, CHIP TANTALUM ELECT 100MF

C164 1-128-964-91 CAP, CHIP TANTALUM ELECT 100MF  
C165 1-162-964-91 CAP, CHIP CERAMIC 1000PF B (1608)

C166 1-162-927-91 CAP, CERAMIC 100PF CH (1608)

C167 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)  
C168 1-107-826-91 CAP, CHIP CERAMIC 100000PF B

C169 1-162-927-91 CAP, CERAMIC 100PF CH (1608)  
C170 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C171 1-107-826-91 CAP, CHIP CERAMIC 100000PF B

C172 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C173 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C174 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)  
C175 1-107-826-91 CAP, CHIP CERAMIC 100000PF B

C176 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C177 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C178 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)  
C179 1-113-619-91 CAP, CERAMIC 470000PF F (1608)

C180 1-113-619-91 CAP, CERAMIC 470000PF F (1608)

C181 1-115-156-91 CAP, CERAMIC 1000000PF F (1608)  
C182 1-113-619-91 CAP, CERAMIC 470000PF F (1608)

C183 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C184 1-113-619-91 CAP, CERAMIC 470000PF F (1608)

C185 1-113-619-91 CAP, CERAMIC 470000PF F (1608)  
C186 1-113-619-91 CAP, CERAMIC 470000PF F (1608)

C187 1-107-826-91 CAP, CHIP CERAMIC 1000000PF B  
C188 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C189 1-164-937-81 CAP, CHIP CERAMIC 1000PF B (1005)  
C190 1-113-619-91 CAP, CERAMIC 470000PF F (1608)

C191 1-162-921-91 CAP, CERAMIC 33PF CH (1608)

C192 1-107-725-91 CAP, CERAMIC 100000PF B (2012)  
C193 1-137-765-21 CAP, ELECT 47MF

C194 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C195 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C196 1-126-210-21 CAP, ELECT 220MF

C197 1-126-210-21 CAP, ELECT 220MF  
C198 1-126-210-21 CAP, ELECT 220MF

C199 1-125-777-81 CAP, CHIP CERAMIC 0.1MF B (1005)  
C200 1-125-777-81 CAP, CHIP CERAMIC 0.1MF B (1005)

C201 1-164-937-81 CAP, CHIP CERAMIC 1000PF B (1005)

C202 1-164-387-91 CAP, CERAMIC 240PF CH (1608)

C203 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C204 1-125-777-81 CAP, CHIP CERAMIC 0.1MF B (1005)

C205 1-125-777-81 CAP, CHIP CERAMIC 0.1MF B (1005)  
C206 1-164-387-91 CAP, CHIP CERAMIC 1000PF B (1005)

C207 1-107-826-91 CAP, CHIP CERAMIC 100000PF B  
C208 1-165-112-91 CAP, CERAMIC 330000PF F (1608)

C209 1-162-970-91 CAP, CERAMIC 100000PF B (1608)  
C210 1-162-970-91 CAP, CERAMIC 100000PF B (1608)

C211 1-162-916-91 CAP, CERAMIC 12PF CH (1608)  
C212 1-162-917-91 CAP, CERAMIC 15PF CH (1608)

C213 1-162-910-91 CAP, CERAMIC 5.0PF CH (1608)  
C214 1-162-910-91 CAP, CERAMIC 5.0PF CH (1608)

C215 1-125-777-81 CAP, CHIP CERAMIC 0.1MF B (1005)

C216 1-165-112-91 CAP, CERAMIC 330000PF F (1608)

C217 1-162-970-91 CAP, CERAMIC 100000PF B (1608)  
C218 1-162-970-91 CAP, CERAMIC 100000PF B (1608)

C219 1-162-970-91 CAP, CERAMIC 100000PF B (1608)  
C220 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C221 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)  
C222 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C223 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)  
C224 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C225 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C226 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C227 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C228 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C229 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C230 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C231 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C232 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C233 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C234 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C235 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C236 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C237 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C238 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C239 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

C240 1-125-837-91 CAP, CHIP CERAMIC 1MF B (1608)

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
C490	1-126-209-21	CAP, ELECT 100MF	C639	1-164-217-91	CAP, CERAMIC 150PF CH (1608)	C929	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CP201	1-234-605-21	<NETWORK>
C491	1-117-681-21	CAP, ELECT 100MF	C640	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C930	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D201	8-719-065-78	DIODE MAZF12000LS0
C492	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C642	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C931	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D202	8-719-064-61	DIODE 01BZA8.2(TE85L)
C494	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C643	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C932	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D203	8-719-064-61	DIODE 01BZA8.2(TE85L)
C495	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C644	1-164-882-81	CAP, CHIP CERAMIC 220PF CH (1005)	C933	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D204	8-719-064-61	DIODE 01BZA8.2(TE85L)
C496	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C645	1-165-176-91	CAP, CERAMIC 47000PF B (1608)	C934	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D205	8-719-064-61	DIODE 01BZA8.2(TE85L)
C500	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C646	1-164-937-81	CAP, CHIPCERAMIC 1000PF B (1005)	C935	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D206	8-719-064-61	DIODE 01BZA8.2(TE85L)
C501	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C647	1-117-863-91	CAP, CHIP CERAMIC 0.47MF B (1608)	C936	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D208	8-719-064-61	DIODE 01BZA8.2(TE85L)
C503	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C648	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C937	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D209	8-719-064-61	DIODE 01BZA8.2(TE85L)
C504	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C649	1-164-943-81	CAP, CHIP CERAMIC 100000PF B (1005)	C938	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D210	8-719-064-61	DIODE 01BZA8.2(TE85L)
C505	1-113-619-91	CAP, CERAMIC 470000PF F (1608) for GH006-21	C650	1-164-882-81	CAP, CHIP CERAMIC 220PF CH (1005)	C939	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D301	8-719-071-87	DIODE MA785-(TX),SO
C506	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C651	1-164-939-81	CAP, CHIPCERAMIC 2200PF B (1005)	C940	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D302	8-719-071-87	DIODE MA785-(TX),SO
C508	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C652	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C941	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D402	8-719-074-34	DIODE RB495D-T146
C509	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C653	1-164-939-81	CAP, CHIPCERAMIC 2200PF B (1005)	C942	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D403	8-719-074-34	DIODE RB495D-T146
C510	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C654	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C943	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D405	8-719-078-04	DIODE EC31QS03L-TE12L
C511	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C655	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C944	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D500	8-719-941-21	DIODE DAP20UT106
C512	1-113-619-91	CAP, CERAMIC 470000PF F (1608) for GH006-21	C656	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C945	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D501	8-719-082-76	DIODE CL-200TLY-C-TV
C513	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C657	1-164-230-91	CAP, CERAMIC 220PF CH (1608)	C946	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	<FUSE>		
C514	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C658	1-164-882-81	CAP, CHIP CERAMIC 220PF CH (1005)	C947	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	△ F001	1-576-434-21	FUSE, CHIP
C516	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C660	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C948	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	△ F002	1-576-434-21	FUSE, CHIP
C517	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C661	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C949	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	<FERRITE BEAD>		
C518	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C662	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C950	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB102	1-469-667-21	FERRITE, EMI (SMD)
C520	1-164-874-81	CAP, CHIP CERAMIC 100PF CH (1005)	C663	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C951	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB103	1-469-667-21	FERRITE, EMI (SMD)
C521	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C664	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C952	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB201	1-414-813-21	FERRITE, EMI (SMD)
C522	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C665	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C953	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB202	1-500-113-22	BEAD, FERRITE (CHIP)
C523	1-107-726-91	CAP, CHIP CERAMIC 100000PF B (1608)	C666	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C954	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB203	1-500-113-22	BEAD, FERRITE (CHIP)
C524	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C667	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C955	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB204	1-500-113-22	BEAD, FERRITE (CHIP)
C525	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C668	1-107-826-91	CAP, CHIP CERAMIC 100000PF F	C956	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB205	1-500-113-22	BEAD, FERRITE (CHIP)
C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608) for GH006-21	C671	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C957	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB206	1-500-113-22	BEAD, FERRITE (CHIP)
C527	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C672	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C958	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB303	1-414-555-21	FERRITE, EMI (SMD)
C528	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C673	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C959	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB304	1-414-555-21	FERRITE, EMI (SMD)
C529	1-128-008-21	CAP, ELECT (CHIP) 3.3MF	C674	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C960	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB305	1-414-555-21	FERRITE, EMI (SMD)
C530	1-128-008-21	CAP, ELECT (CHIP) 3.3MF	C675	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C961	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB306	1-414-555-21	FERRITE, EMI (SMD)
C532	1-164-874-81	CAP, CHIP CERAMIC 100PF CH (1005)	C676	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C962	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB307	1-414-555-21	FERRITE, EMI (SMD)
C533	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C680	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C963	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB308	1-414-555-21	FERRITE, EMI (SMD)
C534	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C685	1-117-863-91	CAP, CHIP CERAMIC 0.47MF B (1608)	C965	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB309	1-414-555-21	FERRITE, EMI (SMD)
C535	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C688	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C966	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB310	1-414-555-21	FERRITE, EMI (SMD)
C536	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C689	1-162-968-91	CAP, CHIP CERAMIC 4700PF B (1608)	C967	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	FB311	1-414-555-21	FERRITE, EMI (SMD)
C537	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C901	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C968	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	FB312	1-414-555-21	FERRITE, EMI (SMD)
C538	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C902	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C980	1-107-826-91				

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description			
IC207	8-759-391-69	IC MC78M05CDTRK	R106	1-216-809-91	RES, CHIP 100	(1608)	R259	1-216-824-91	RES, CHIP 1.8K	(1608)	R414	1-218-835-91	RES, CHIP 330	
IC208	8-759-683-81	IC SN74CBT1G125DCKR	R107	1-216-809-91	RES, CHIP 100	(1608)	R261	1-216-829-91	RES, CHIP 4.7K	(1608)	R417	1-216-813-91	RES, CHIP 220	
IC209	8-759-697-60	IC MM3071CFBE	R109	1-216-829-91	RES, CHIP 4.7K	(1608)	R263	1-216-825-91	RES, CHIP 2.2K	(1608)	R418	1-216-817-91	RES, CHIP 470	
IC303	8-759-699-11	IC CXD9619GB	R110	1-211-983-91	RES, CHIP 39	(1608)	R264	1-216-821-91	RES, CHIP 1.0K	(1608)	R421	1-216-790-91	RES, CHIP 2.7	
IC305	8-759-496-87	IC T7X16(YEL)	R111	1-211-983-91	RES, CHIP 39	(1608)	R265	1-216-821-91	RES, CHIP 1.0K	(1608)	R422	1-216-797-91	RES, CHIP 10	
IC306	8-759-688-07	IC MM3051NULE	R112	1-211-989-91	RES, CHIP 68	(1608)	R270	1-218-853-91	RES, CHIP 1.8K	(1608)	R423	1-216-790-91	RES, CHIP 2.7	
IC403	8-759-581-11	IC NJM2125F(TE2)	R113	1-211-989-91	RES, CHIP 68	(1608)	R272	1-218-859-91	RES, CHIP 3.3K	(1608)	R424	1-216-797-91	RES, CHIP 10	
IC404	8-759-689-89	IC SN104809DBTR	R114	1-211-983-91	RES, CHIP 39	(1608)	R273	1-218-851-91	RES, CHIP 1.5K	(1608)	R425	1-218-985-81	RES, CHIP 470K	
IC408	8-759-712-65	IC PQ070XZ01ZP	R115	1-211-983-91	RES, CHIP 39	(1608)	R277	1-218-853-91	RES, CHIP 1.8K	(1608)	R426	1-218-879-91	RES, CHIP 22K	
IC410	8-749-018-42	IC SI-3026LSA-TL	R116	1-211-983-91	RES, CHIP 39	(1608)	R278	1-218-859-91	RES, CHIP 3.3K	(1608)	R427	1-218-875-91	RES, CHIP 15K	
IC501	8-759-699-10	IC CXD9611R	R117	1-211-983-91	RES, CHIP 39	(1608)	R279	1-218-851-91	RES, CHIP 1.5K	(1608)	R428	1-216-309-91	RES, CHIP 5.6	
IC502	8-759-712-79	IC K4E151612D-TL50T00	R118	1-211-973-91	RES, CHIP 15	(1608)	R292	1-216-833-91	RES, CHIP 10K	(1608)	R430	1-216-813-91	RES, CHIP 220	
IC503	8-759-824-92	IC MR27V3202E-23TPZ020	for GH006-21	R119	1-211-973-91	RES, CHIP 15	(1608)	R294	1-216-829-91	RES, CHIP 4.7K	(1608)	R433	1-216-826-91	RES, CHIP 2.7K
IC504	8-752-408-53	IC CXD2942AR		R120	1-211-973-91	RES, CHIP 15	(1608)	R295	1-216-817-91	RES, CHIP 470	(1608)	R438	1-218-850-91	RES, CHIP 1.3K
IC505	8-759-830-44	IC TC5364200FT-UC120	for GH006-11	R121	1-211-973-91	RES, CHIP 15	(1608)	R307	1-211-987-91	RES, CHIP 56	(1608)	R439	1-218-857-91	RES, CHIP 2.7K
IC506	8-759-824-91	IC MR27V3202E-24TPZ020		R122	1-216-864-91	CONDUCTOR, CHIP	(1608)	R308	1-218-864-91	RES, CHIP 5.1K	(1608)	R448	1-216-829-91	RES, CHIP 4.7K
IC517	8-759-667-10	IC CS4335-KS	R123	1-216-864-91	CONDUCTOR, CHIP	(1608)	R309	1-211-987-91	RES, CHIP 56	(1608)	R451	1-216-813-91	RES, CHIP 220	
IC518	8-759-680-49	IC TC7WB125FK(TE85R)	for GH006-11	R124	1-216-864-91	CONDUCTOR, CHIP	(1608)	R310	1-211-987-91	RES, CHIP 56	(1608)	R470	1-216-837-91	RES, CHIP 22K
IC603	8-759-370-11	IC NJM2100V-TE2		R125	1-216-864-91	CONDUCTOR, CHIP	(1608)	R311	1-216-829-91	RES, CHIP 4.7K	(1608)	R471	1-218-985-81	RES, CHIP 470K
IC604	8-752-919-93	IC CXP102064-101R-T6	R126	1-216-833-91	RES, CHIP 10K	(1608)	R312	1-211-987-91	RES, CHIP 56	(1608)	R472	1-218-871-91	RES, CHIP 10K	
IC605	8-752-409-02	IC CXD1869AQ	R127	1-216-829-91	RES, CHIP 4.7K	(1608)	R315	1-218-866-91	RES, CHIP 6.2K	(1608)	R473	1-218-863-91	RES, CHIP 4.7K	
IC606	8-759-712-38	IC HD74HC1G66CME	R128	1-216-829-91	RES, CHIP 4.7K	(1608)	R316	1-216-797-91	RES, CHIP 10	(1608)	R474	1-216-827-91	RES, CHIP 3.3K	
<INDUCTOR>			R129	1-216-821-91	RES, CHIP 1.0K	(1608)	R318	1-216-864-91	CONDUCTOR, CHIP	(1608)	R475	1-216-822-91	RES, CHIP 1.2K	
L102	1-414-398-41	INDUCTOR (SMD) 10.0UH	R130	1-216-817-91	RES, CHIP 470	(1608)	R320	1-219-570-91	RES, CHIP 10M	(1608)	R476	1-216-813-91	RES, CHIP 220	
L203	1-469-967-21	INDUCTOR, CHIP 10UH (2518)	R131	1-216-833-91	RES, CHIP 10K	(1608)	R321	1-216-813-91	RES, CHIP 220	(1608)	R477	1-216-816-91	RES, CHIP 390	
L205	1-469-967-21	INDUCTOR, CHIP 10UH (2518)	R132	1-216-833-91	RES, CHIP 10K	(1608)	R322	1-218-989-81	RES, CHIP 1M	(1608)	R478	1-216-813-91	RES, CHIP 220	
L206	1-412-960-21	INDUCTOR, SMALL TYPE 56UH 2518	R133	1-216-833-91	RES, CHIP 10K	(1608)	R324	1-218-965-81	RES, CHIP 10K	(1608)	R479	1-216-816-91	RES, CHIP 390	
L401	1-419-901-21	COIL, CHOKE (SMD) 10UH	R134	1-216-833-91	RES, CHIP 10K	(1608)	R327	1-216-833-91	RES, CHIP 10K	(1608)	R498	1-216-864-91	CONDUCTOR, CHIP	
L402	1-419-901-21	COIL, CHOKE (SMD) 10UH	R135	1-216-864-91	CONDUCTOR, CHIP	(1608)	R328	1-216-841-91	RES, CHIP 47K	(1608)	R503	1-216-803-91	RES, CHIP 33	
L403	1-419-903-21	COIL (SMD), CHOKE 4.2UH	R136	1-216-864-91	CONDUCTOR, CHIP	(1608)	R330	1-216-803-91	RES, CHIP 33	(1608)	R504	1-216-803-91	RES, CHIP 33	
L404	1-419-905-21	COIL, CHOKE (SMD) 1.82UH	R137	1-216-864-91	CONDUCTOR, CHIP	(1608)	R331	1-216-864-91	CONDUCTOR, CHIP	(1608)	R505	1-216-803-91	RES, CHIP 33	
<COIL>			R138	1-216-801-91	RES, CHIP 22	(1608)	R332	1-216-817-91	RES, CHIP 470	(1608)	R506	1-216-809-91	RES, CHIP 100	
LF101	1-419-100-21	COIL, COMMON-MODE CHOKE	R139	1-216-801-91	RES, CHIP 1.0K	(1608)	R333	1-216-817-91	RES, CHIP 470	(1608)	R507	1-218-937-81	RES, CHIP 47	
LF303	1-419-521-21	COIL, COMMON MODE CHOKE	R140	1-216-821-91	RES, CHIP 1.0K	(1608)	R334	1-216-829-91	RES, CHIP 4.7K	(1608)	R509	1-216-821-91	RES, CHIP 1.0K	
LF304	1-419-521-21	COIL, COMMON MODE CHOKE	R141	1-216-821-91	RES, CHIP 1.0K	(1608)	R335	1-216-829-91	RES, CHIP 4.7K	(1608)	R511	1-216-806-91	RES, CHIP 56	
LF305	1-419-521-21	COIL, COMMON MODE CHOKE	R142	1-216-864-91	CONDUCTOR, CHIP	(1608)	R336	1-216-821-91	RES, CHIP 1.0K	(1608)	R513	1-218-937-81	RES, CHIP 47	
LF306	1-419-521-21	COIL, COMMON MODE CHOKE	R143	1-216-864-91	CONDUCTOR, CHIP	(1608)	R347	1-211-986-91	RES, CHIP 51	(1608)	R514	1-216-806-91	RES, CHIP 56	
<LINK>			R144	1-216-833-91	RES, CHIP 10K	(1608)	R349	1-216-821-91	RES, CHIP 1.0K	(1608)	R515	1-216-806-91	RES, CHIP 56	
PS001	1-533-940-21	RINK, CHIP IC	R145	1-216-864-91	CONDUCTOR, CHIP	(1608)	R350	1-216-807-91	RES, CHIP 68	(1608)	R516	1-218-941-81	RES, CHIP 100	
PS002	1-533-940-21	RINK, CHIP IC	R146	1-216-864-91	RES, CHIP 1.0K	(1608)	R351	1-216-805-91	RES, CHIP 47	(1608)	R517	1-218-941-81	RES, CHIP 100	
PS003	1-533-915-41	RINK, CHIP IC	R147	1-216-821-91	RES, CHIP 1.0K	(1608)	R352	1-216-797-91	RES, CHIP 10	(1608)	R520	1-216-806-91	RES, CHIP 56	
PS004	1-533-674-21	RINK, CHIP IC	R148	1-216-864-91	CONDUCTOR, CHIP	(1608)	R355	1-218-933-81	RES, CHIP 22	(1608)</td				

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	
R636	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB134	1-233-423-21	RES, CHIP NETWORK 47 (3216)	A-6712-832-A	MOUNTED CIRCUIT BOARD, GD-013-11	C500	1-126-205-21	CAP, ELECT 47MF	
R640	1-216-837-91	RES, CHIP 22K	(1608)	RB135	1-233-423-21	RES, CHIP NETWORK 47 (3216)	PLACE CODE #25GD	C501	1-126-205-21	CAP, ELECT 47MF		
R642	1-218-965-81	RES, CHIP 10K	(1608)	RB136	1-233-423-21	RES, CHIP NETWORK 47 (3216)	<BATTERY>	C502	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)		
R643	1-216-850-91	RES, CHIP 270K	(1608)	RB137	1-233-423-21	RES, CHIP NETWORK 47 (3216)	BT401	1-756-076-21	HOLDER, LITHIUM BATTERY	C503	1-126-200-21	CAP, ELECT 10MF
R644	1-216-837-91	RES, CHIP 22K	(1608)	RB139	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	<CAPACITOR>	C504	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)		
R649	1-216-833-91	RES, CHIP 10K	(1608)	RB241	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	C119	1-162-927-91	CAP, CERAMIC 100PF CH	C505	1-126-205-21	CAP, ELECT 47MF
R650	1-218-965-81	RES, CHIP 10K	(1608)	RB294	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	C120	1-162-927-91	CAP, CERAMIC 100PF CH	C506	1-126-205-21	CAP, ELECT 47MF
R651	1-216-835-91	RES, CHIP 15K	(1608)	RB295	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C121	1-162-927-91	CAP, CERAMIC 100PF CH	C507	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
R653	1-216-845-91	RES, CHIP 100K	(1608)	RB296	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)	C122	1-162-927-91	CAP, CERAMIC 100PF CH	C508	1-126-205-21	CAP, ELECT 47MF
R654	1-218-977-81	RES, CHIP 100K	(1608)	RB297	1-234-599-21	RES, CHIP NETWORK 180X4 (3216)	C123	1-162-927-91	CAP, CERAMIC 100PF CH	C509	1-126-200-21	CAP, ELECT 10MF
R657	1-218-971-81	RES, CHIP 33K		RB298	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)	C124	1-162-927-91	CAP, CERAMIC 100PF CH	C510	1-126-205-21	CAP, ELECT 47MF
R658	1-218-965-81	RES, CHIP 10K	(1608)	RB303	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C125	1-162-927-91	CAP, CERAMIC 100PF CH	C511	1-126-205-21	CAP, ELECT 47MF
R660	1-216-833-91	RES, CHIP 10K	(1608)	RB305	1-233-575-21	RES, CHIP NETWORK 22	<CONNECTOR>	CN401	1-815-305-11	CONNECTOR (PLUG) 4P		
R661	1-216-833-91	RES, CHIP 10K	(1608)	RB310	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	CN404	1-815-231-21	CONNECTOR, FFC/FPC (ZIF) 40P			
R662	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB311	1-233-679-91	RES, NETWORK (1608) 470	CN405	1-815-303-11	CONNECTOR, BOARD TO BOARD 34P			
R667	1-216-861-91	RES, CHIP 2.2M	(1608)	RB312	1-233-786-91	RES, NETWORK 220 (1608)	CN406	1-779-345-11	CONNECTOR, FFC/FPC 7P			
R668	1-218-985-81	RES, CHIP 470K		RB314	1-233-681-91	RES, NETWORK (1608) 4.7K	<DIODE>	D401	8-719-016-75	DIODE 1SS352-TPH3		
R669	1-218-977-81	RES, CHIP 100K		RB318	1-233-423-21	RES, CHIP NETWORK 47 (3216)	D404	8-719-033-15	DIODE HN2D02FU-TE85R			
R670	1-218-965-81	RES, CHIP 10K		RB319	1-233-423-21	RES, CHIP NETWORK 47 (3216)	D407	8-719-074-34	DIODE RB495D-T146			
R671	1-218-959-81	RES, CHIP 3.3K		RB320	1-233-423-21	RES, CHIP NETWORK 47 (3216)	D408	8-719-074-34	DIODE RB495D-T146			
R672	1-218-888-91	RES, CHIP 51K	(1608)	RB321	1-233-423-21	RES, CHIP NETWORK 47 (3216)	<FUSE>	△ F001	1-576-434-21	FUSE, CHIP		
R673	1-218-959-81	RES, CHIP 3.3K		RB322	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	△ F002	1-576-434-21	FUSE, CHIP			
R674	1-218-977-81	RES, CHIP 100K		RB323	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	<FERRITE BEAD>	FB003	1-469-667-21	FERRITE, EMI (SMD)		
R675	1-218-971-81	RES, CHIP 33K		RB324	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	FB004	1-469-667-21	FERRITE, EMI (SMD)			
R678	1-216-829-91	RES, CHIP 4.7K	(1608)	RB325	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	FB005	1-469-667-21	FERRITE, EMI (SMD)			
R689	1-218-977-81	RES, CHIP 100K		RB326	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	FB006	1-469-667-21	FERRITE, EMI (SMD)			
R694	1-216-835-91	RES, CHIP 15K	(1608)	RB327	1-233-415-21	RES, CHIP NETWORK 10K (3216)	FB007	1-469-667-21	FERRITE, EMI (SMD)			
R696	1-216-846-91	RES, CHIP 120K	(1608)	RB328	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	FB008	1-469-667-21	FERRITE, EMI (SMD)			
R698	1-216-835-91	RES, CHIP 15K	(1608)	RB329	1-233-783-91	RES, NETWORK 22 (1608)	<IC>	IC401	8-759-666-11	IC S-80769SN-JO-T2		
R699	1-216-833-91	RES, CHIP 10K	(1608)	RB402	1-233-803-91	RES, NETWORK 1.5K (1608)	IC402	8-749-019-21	IC TMP87C807U-2A69			
R901	1-216-805-91	RES, CHIP 47	(1608)	RB511	1-233-423-21	RES, CHIP NETWORK 47 (3216)	IC403	8-759-688-08	IC MM1537DFBE			
R902	1-216-805-91	RES, CHIP 47	(1608)	RB512	1-234-610-21	RES, CHIP NETWORK 270K (3216)	IC405	8-759-560-17	IC RS5C348A-E2			
R974	1-216-801-91	RES, CHIP 22	(1608)	RB514	1-233-576-21	RES, CHIP NETWORK 100	IC406	8-759-667-20	IC BR9080F-E2			
R975	1-216-801-91	RES, CHIP 22	(1608)	RB515	1-234-611-21	RES, CHIP NETWORK 560 (3216)	IC407	8-759-712-66	IC PQ018PZ01ZP			
R984	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB516	1-233-415-21	RES, CHIP NETWORK 10K (3216)	IC409	8-759-689-89	IC SN104809DBTR			
RB101	1-234-496-21	ARRAY, RESISTOR 39		RB517	1-233-575-21	RES, CHIP NETWORK 22	IC411	8-759-688-06	IC MM3031JULE			
RB102	1-234-496-21	ARRAY, RESISTOR 39		RB518	1-233-575-21	RES, CHIP NETWORK 22	IC412	8-749-018-41	IC SI-3025LSA-TL			
RB103	1-234-496-21	ARRAY, RESISTOR 39		RB519	1-233-575-21	RES, CHIP NETWORK 22	IC413	8-759-665-28	IC SI-3034LSA-TL			
RB104	1-234-496-21	ARRAY, RESISTOR 39		RB520	1-233-575-21	RES, CHIP NETWORK 22	IC414	8-759-069-41	IC TA7808F(TE16L)			
RB105	1-234-496-21	ARRAY, RESISTOR 39		RB521	1-233-575-21	RES, CHIP NETWORK 22	<INDUCTOR>	L405	1-416-948-21	COIL, CHOKE 10UH		
RB106	1-234-496-21	ARRAY, RESISTOR 39		RB522	1-233-575-21	RES, CHIP NETWORK 22	L406	1-419-491-21	COIL, CHOKE 10UH			
RB107	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB523	1-233-575-21	RES, CHIP NETWORK 22	L407	1-419-491-21	COIL, CHOKE 10UH			
RB108	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB524	1-233-575-21	RES, CHIP NETWORK 22	L408	1-419-898-21	COIL, CHOKE 5.6UH			
RB109	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB525	1-233-575-21	RES, CHIP NETWORK 22	L409	1-469-966-21	INDUCTOR, CHIP 1UH (2518)			
RB110	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB526	1-233-575-21	RES, CHIP NETWORK 22	<LINK>	△ PS001	1-533-674-21	RINK, CHIP IC		
RB111	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB527	1-233-575-21	RES, CHIP NETWORK 22	△ PS002	1-533-940-21	RINK, CHIP IC			
RB112	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB528	1-233-575-21	RES, CHIP NETWORK 22	△ PS003	1-533-940-21	RINK, CHIP IC			
RB113	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB529	1-233-575-21	RES, CHIP NETWORK 22	△ PS004	1-533-915-41	RINK, CHIP IC			
RB114	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB530	1-233-575-21	RES, CHIP NETWORK 22	△ PS005	1-533-282-21	LINK, IC			
RB115	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB531	1-233-575-21	RES, CHIP NETWORK 22	△ PS006	1-533-940-21	RINK, CHIP IC			
RB116	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB532	1-233-575-21	RES, CHIP NETWORK 22	△ PS007	1-533-915-41	RINK, CHIP IC			
RB117	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB602	1-233-415-21	RES, CHIP NETWORK 10K (3216)	△ PS008	1-533-282-21	LINK, IC			
RB118	1-233-423-21	RES, CHIP NETWORK 47 (3216)		RB603	1-23							

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
△ PS009	1-533-674-21	RINK, CHIP IC			<THERMISTOR>	C176	1-107-826-91	CAP, CHIP CERAMIC 10000PF B	IC607	8-759-712-63	IC MC74VHC1G66DFT1
		<TRANSISTOR>	△ TH401	1-533-817-21	THERMISTOR	C177	1-107-826-91	CAP, CHIP CERAMIC 10000PF B	IC700	8-759-588-60	IC BA6664FM-E2
Q405	8-729-427-47	TRANSISTOR XP4213-TXE	△ TH402	1-533-817-21	THERMISTOR	C178	1-107-826-91	CAP, CHIP CERAMIC 10000PF B	IC701	8-759-370-11	IC NJM2100V-TE2
Q406	8-729-053-79	TRANSISTOR IRF7901D1-TR	△ TH403	1-533-817-21	THERMISTOR	C179	1-107-826-91	CAP, CHIP CERAMIC 10000PF B	IC703	8-759-658-87	IC BA5810FP-E2
Q407	8-729-046-04	TRANSISTOR FDS6690A			<CRYSTAL>	C180	1-107-826-91	CAP, CHIP CERAMIC 10000PF B			<INDUCTOR>
Q408	8-729-051-61	TRANSISTOR IRF7807D1-TR	X401	1-760-496-22	VIBRATOR, LITHIUM NIOBATE	C181	1-107-826-91	CAP, CHIP CERAMIC 10000PF B	L100	1-469-524-91	INDUCTOR 4.7UH (NLVF25)
Q409	8-729-427-47	TRANSISTOR XP4213-TXE	X402	1-781-266-41	VIBRATOR, CRYSTAL	C183	1-107-826-91	CAP, CHIP CERAMIC 10000PF B	L101	1-469-524-91	INDUCTOR 4.7UH (NLVF25)
Q410	8-729-029-14	TRANSISTOR DTC144EUA-T106			*****	C184	1-164-677-91	CAP, CERAMIC 33000PF B (1608)	L102	1-414-394-41	INDUCTOR (SMD) 2.2UH
Q411	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA			*****	C185	1-107-826-91	CAP, CHIP CERAMIC 10000PF B			<COIL>
Q412	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA	A-6712-834-A	MOUNTED CIRCUIT BOARD, GI-006	*****	C186	1-164-392-91	CAP, CERAMIC 390PF CH (1608)	LF001	1-416-405-21	FILTER, CHIP EMI (COMMON MODE)
Q414	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA			*****	C187	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)			<LINK>
Q415	8-729-029-14	TRANSISTOR DTC144EUA-T106			*****	C188	1-164-677-91	CAP, CERAMIC 33000PF B (1608)			
Q416	8-729-028-91	TRANSISTOR DTA144EUA-T106			*****	C189	1-164-739-91	CAP, CERAMIC 560PF CH (1608)			
		<RESISTOR>			*****	C190	1-164-739-91	CAP, CERAMIC 560PF CH (1608)			
					*****	C196	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)			
R429	1-216-833-91	RES, CHIP 10K (1608)	CN904	1-815-191-21	CONNECTOR BOARD TO BOARD 110P	C197	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)			
R431	1-216-813-91	RES, CHIP 220 (1608)	CN903	1-815-240-21	CONNECTOR BOARD TO BOARD 110P	C198	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)			
R432	1-216-826-91	RES, CHIP 2.7K (1608)			*****	C199	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)			
R434	1-216-810-91	RES, CHIP 120 (1608)			*****	C202	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)			
R435	1-216-810-91	RES, CHIP 120 (1608)	A-6712-833-A	MOUNTED CIRCUIT BOARD, GM-043	*****	C403	1-113-642-91	CAP, CHIP TANTALUM ELECT 47MF			
R440	1-218-861-91	RES, CHIP 3.9K (1608)			*****	C617	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)			
R441	1-218-879-91	RES, CHIP 22K (1608)			*****	C618	1-164-245-91	CAP, CERAMIC 15000PF B (1608)			
R442	1-218-869-91	RES, CHIP 8.2K (1608)			*****	C620	1-164-677-91	CAP, CERAMIC 33000PF B (1608)			
R443	1-218-865-91	RES, CHIP 5.6K (1608)			*****	C622	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)			
R444	1-218-881-91	RES, CHIP 27K (1608)	C100	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)	C700	1-162-970-91	CAP, CERAMIC 10000PF B (1608)			
R445	1-218-849-91	RES, CHIP 1.2K (1608)	C101	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)	C701	1-162-970-91	CAP, CERAMIC 10000PF B (1608)			
R446	1-216-817-91	RES, CHIP 470 (1608)	C102	1-104-913-91	CAP, CHIP TANTALUM ELECT 10MF	C702	1-162-970-91	CAP, CERAMIC 10000PF B (1608)			
R447	1-216-817-91	RES, CHIP 470 (1608)	C103	1-135-900-21	CAP, TANTALUM ELECT 22MF	C703	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)			
R449	1-216-829-91	RES, CHIP 4.7K (1608)	C104	1-164-670-91	CAP, CERAMIC 1200PF SL (1608)	C704	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)			
R450	1-216-813-91	RES, CHIP 220 (1608)	C105	1-104-913-91	CAP, CHIP TANTALUM ELECT 10MF	C705	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)			
R452	1-216-797-91	RES, CHIP 10 (1608)	C106	1-135-900-21	CAP, TANTALUM ELECT 22MF	C706	1-127-692-91	CAP, CHIP CERAMIC 10MF B 3225			
R453	1-216-797-91	RES, CHIP 10 (1608)	C107	1-164-670-91	CAP, CERAMIC 1200PF SL (1608)	C707	1-163-038-91	CAP, CERAMIC 100000PF F (2012)			
R454	1-216-797-91	RES, CHIP 10 (1608)	C108	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C710	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)			
R455	1-216-833-91	RES, CHIP 10K (1608)	C109	1-164-173-91	CAP, CERAMIC 3900PF B (1608)	C713	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)			
R456	1-216-874-91	RES, CHIP 13K (1608)	C110	1-164-173-91	CAP, CERAMIC 3900PF B (1608)	C717	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)			
R457	1-216-883-91	RES, CHIP 33K (1608)	C111	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)	C718	1-107-823-91	CAP, CERAMIC 470000PF B (2012)			
R458	1-216-797-91	RES, CHIP 10 (1608)	C127	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C719	1-163-038-91	CAP, CERAMIC 100000PF F (2012)			
R459	1-216-833-91	RES, CHIP 10K (1608)	C128	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C720	1-127-692-91	CAP, CHIP CERAMIC 10MF B 3225			
R460	1-216-874-91	RES, CHIP 13K (1608)	C129	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C722	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)			
R461	1-216-309-91	RES, CHIP 5.6 (2012)	C130	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C727	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)			
R462	1-216-864-91	CONDUCTOR, CHIP (1608)	C140	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C728	1-164-230-91	CAP, CERAMIC 220PF CH (1608)			
R463	1-216-857-91	RES, CHIP 1.0M (1608)	C141	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C729	1-164-230-91	CAP, CERAMIC 220PF CH (1608)			
R465	1-216-845-91	RES, CHIP 100K (1608)	C150	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C730	1-164-230-91	CAP, CERAMIC 220PF CH (1608)			
R466	1-216-833-91	RES, CHIP 10K (1608)	C151	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C731	1-164-230-91	CAP, CERAMIC 220PF CH (1608)			
R467	1-216-833-91	RES, CHIP 10K (1608)	C152	1-162-927-91	CAP, CERAMIC 100PF CH (1608)						<RESISTOR>
R469	1-216-833-91	RES, CHIP 10K (1608)	C153	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	CN100	1-794-237-21	CONNECTOR, FFC/FPC 30P			
R470	1-216-827-91	RES, CHIP 3.3K (1608)	C154	1-162-966-91	CAP, CERAMIC 2200PF B (1608)	CN101	1-770-619-41	PIN, CONNECTOR 2P			
R471	1-216-822-91	RES, CHIP 1.2K (1608)	C155	1-162-966-91	CAP, CERAMIC 2200PF B (1608)	CN102	1-770-619-21	PIN, CONNECTOR 2P			
R472	1-216-837-91	RES, CHIP 22K (1608)	C156	1-162-966-91	CAP, CERAMIC 2200PF B (1608)	CN103	1-770-619-81	PIN, CONNECTOR 2P			
R473	1-216-837-91	RES, CHIP 22K (1608)	C157	1-162-966-91	CAP, CERAMIC 2200PF B (1608)	CN104	1-815-089-21	CONNECTOR, FPC LIF(NON-ZIF)13P			
R474	1-216-813-91	RES, CHIP 220 (1608)	C158	1-104-913-91	CAP, CHIP TANTALUM ELECT 10MF	CN105	1-779-206-21	CONNECTOR, FFC(LIF(NON-ZIF))4P			
R475</											

Reproduction Prohibited

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>
R402	1-216-025-91	RES, CHIP 100 (2012)			SUPPLIED ACCESSORIES			PLACE CODE #23			
R403	1-216-025-91	RES, CHIP 100 (2012)			*****						
R404	1-216-025-91	RES, CHIP 100 (2012)		A-6785-133-A	ACCESSORY & PACKING GROUP	#23					
R405	1-216-025-91	RES, CHIP 100 (2012)	△ AC	1-790-108-21	CORD, POWER	#23					
R406	1-216-025-91	RES, CHIP 100 (2012)	AV	1-792-028-11	CORD, CONNECTION	#23					
R407	1-216-025-91	RES, CHIP 100 (2012)	CONT	1-792-238-62	DS2 ANALOG CONTROLLER	#23					
R408	1-216-025-91	RES, CHIP 100 (2012)	CU2	3-064-713-01	CUSHION 2	#23					
			CU	3-064-714-01	CUSHION	#23					
R610	1-216-849-91	RES, CHIP 220K (1608)									
R611	1-216-849-91	RES, CHIP 220K (1608)	MA	3-065-169-02	MASTER CARTON, 3 SETS	#23					
R612	1-218-896-91	RES, CHIP 110K (1608)	SH	3-065-170-01	SHEET, PROTECTION	#23					
R618	1-216-845-91	RES, CHIP 100K (1608)	CA	3-065-171-02	INDIVIDUAL CARTON	#23					
R621	1-216-839-91	RES, CHIP 33K (1608)	MABC	3-066-856-01	MASTER CARTON (BC), 3 SETS	#23					
			TA	3-987-483-11	TAPE, BERODDED PREVENTION	#23					
R628	1-216-844-91	RES, CHIP 82K (1608)	PR	A-6784-838-A	PROCESS GROUP, LABEL	#23					
R629	1-216-828-91	RES, CHIP 3.9K (1608)									
R751	1-216-815-91	RES, CHIP 330 (1608)									
R752	1-216-810-91	RES, CHIP 120 (1608)									
R753	1-216-298-91	RES, CHIP 2.2 (2012)									
R754	1-216-298-91	RES, CHIP 2.2 (2012)									
R755	1-216-298-91	RES, CHIP 2.2 (2012)									
R756	1-216-298-91	RES, CHIP 2.2 (2012)									
R777	1-216-845-91	RES, CHIP 100K (1608)	BA	A-6785-134-A	MANUAL BLOCK ASSY, INSTRUCTION	#23					
R782	1-216-864-91	CONDUCTOR, CHIP (1608)	SHES	3-054-064-01	BAG, POLYETHYLENE	#23					
R785	1-218-887-91	RES, CHIP 47K (1608)	CA	3-060-161-02	SHEET, ESRB	#23					
R787	1-218-892-91	RES, CHIP 75K (1608)	IN	3-066-021-01	CARD, CUSTOMER INQUIRY	#23					
R788	1-218-887-91	RES, CHIP 47K (1608)	CSN	3-066-542-11	MANUAL, INSTRUCTION	#23					
R791	1-218-892-91	RES, CHIP 75K (1608)	BAG	3-066-966-01	CARD, SERVICE NUMBER	#23					
R792	1-218-899-91	RES, CHIP 150K (1608)			*****						
R793	1-218-899-91	RES, CHIP 150K (1608)									
R794	1-218-899-91	RES, CHIP 150K (1608)									
R795	1-218-899-91	RES, CHIP 150K (1608)									
R796	1-216-864-91	CONDUCTOR, CHIP (1608)									
R797	1-216-864-91	CONDUCTOR, CHIP (1608)									
RB100	1-233-415-21	RES, CHIP NETWORK 10K (3216)									
RB701	1-233-578-21	RES, CHIP NETWORK 47K									
RB702	1-233-578-21	RES, CHIP NETWORK 47K									
*****											
<b>A-6712-830-A MOUNTED CIRCUIT BOARD, SW-355</b>											
*****											
PLACE CODE #25SW											
<CONNECTOR>											
CN851	1-794-627-21	CONNECTOR, FFC/FPC 7P									
<DIODE>											
D851	8-719-078-90	DIODE CL-165HR/G1-D-T									
D852	8-719-080-04	DIODE CL-190UB-X-T									
<TRANSISTOR>											
Q851	8-729-029-14	TRANSISTOR DTC144EUA-T106									
<RESISTOR>											
R852	1-216-835-91	RES, CHIP 15K (1608)									
R853	1-216-993-91	RES, CHIP 2.4K (1608)									
<SWITCH>											
S851	1-771-917-21	SWITCH, TACTILE									
S852	1-771-917-21	SWITCH, TACTILE									
*****											

## TABLE OF CONTENTS

### SCPH-30001 (B, B')

#### SCPH-30001 (C)

#### SCPH-30002/30003/30004 (C, C')

<b>1. Table of Contents and Specifications .....</b>	<b>1</b>
<b>2. Exploded Views</b>	
Overall and Main Block .....	2
MD Block .....	3
Frame (Upper) Block .....	4
Switch Block .....	4
Shield (A) Assembly Block .....	5
<b>3. Block Diagram .....</b>	<b>6</b>
<b>4. Printed Wiring Boards and Schematic Diagrams</b>	
This Note is Common for Printed Wiring boards and	
Schematic diagrams .....	7
GH-006.....	8
GH-007.....	18
GD-013.....	28
GM-043 .....	30
GI-006 .....	34
SW-355 .....	36
IC Block Diagrams.....	37
<b>5. Electrical Parts List.....</b>	<b>41</b>

## SECTION 1 SPECIFICATIONS

### General

Power requirements  
 220-240 V AC, 50/60 Hz  
 Power consumption  
 50 W  
 Dimensions  
 301 × 78 × 182 mm (w/h/d)  
 Mass  
 2.4 kg

### Inputs/Outputs on the rear

HDD bay slot (1)  
**Outputs on the rear**  
 AV Multi out port (1)  
 RGB, Ycbcr, Y/C, Composite-video,  
 Audio-L/R, XGA  
 Digital out port (1)  
 Optical audio

### Inputs/ Outputs on the front

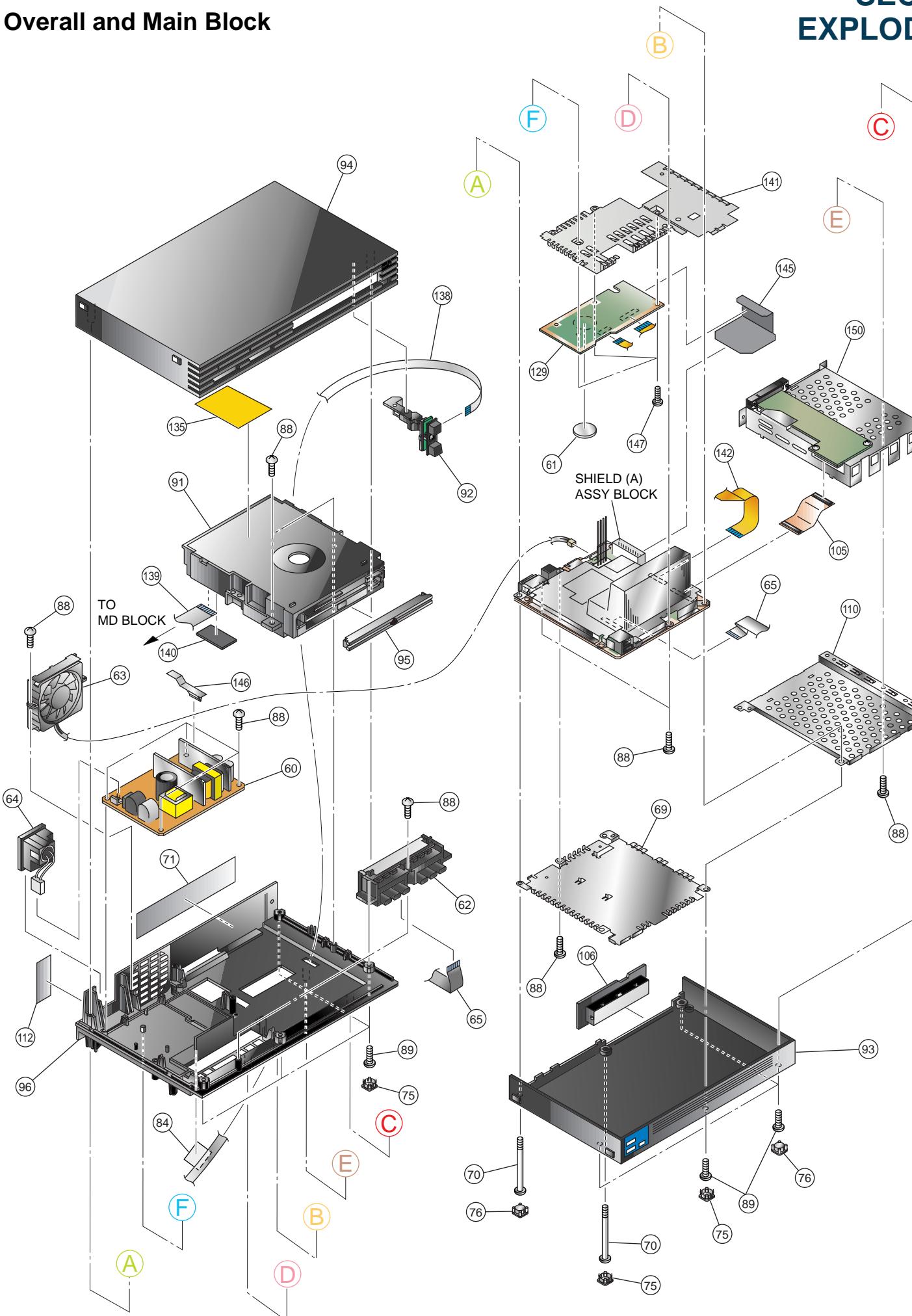
Controller ports (2)  
 Memory card slots (2)  
 USB ports (2)  
 S400 (i-Link) port (1)

### Supplied accessories

AC power cord (1)  
 Euro-AV connector (1)  
 (for SCPH-30003, 30004)  
 A/V connecting cable (1)  
 Dualshock2 Analog controller (1)

## SECTION 2 EXPLODED VIEWS

### Overall and Main Block



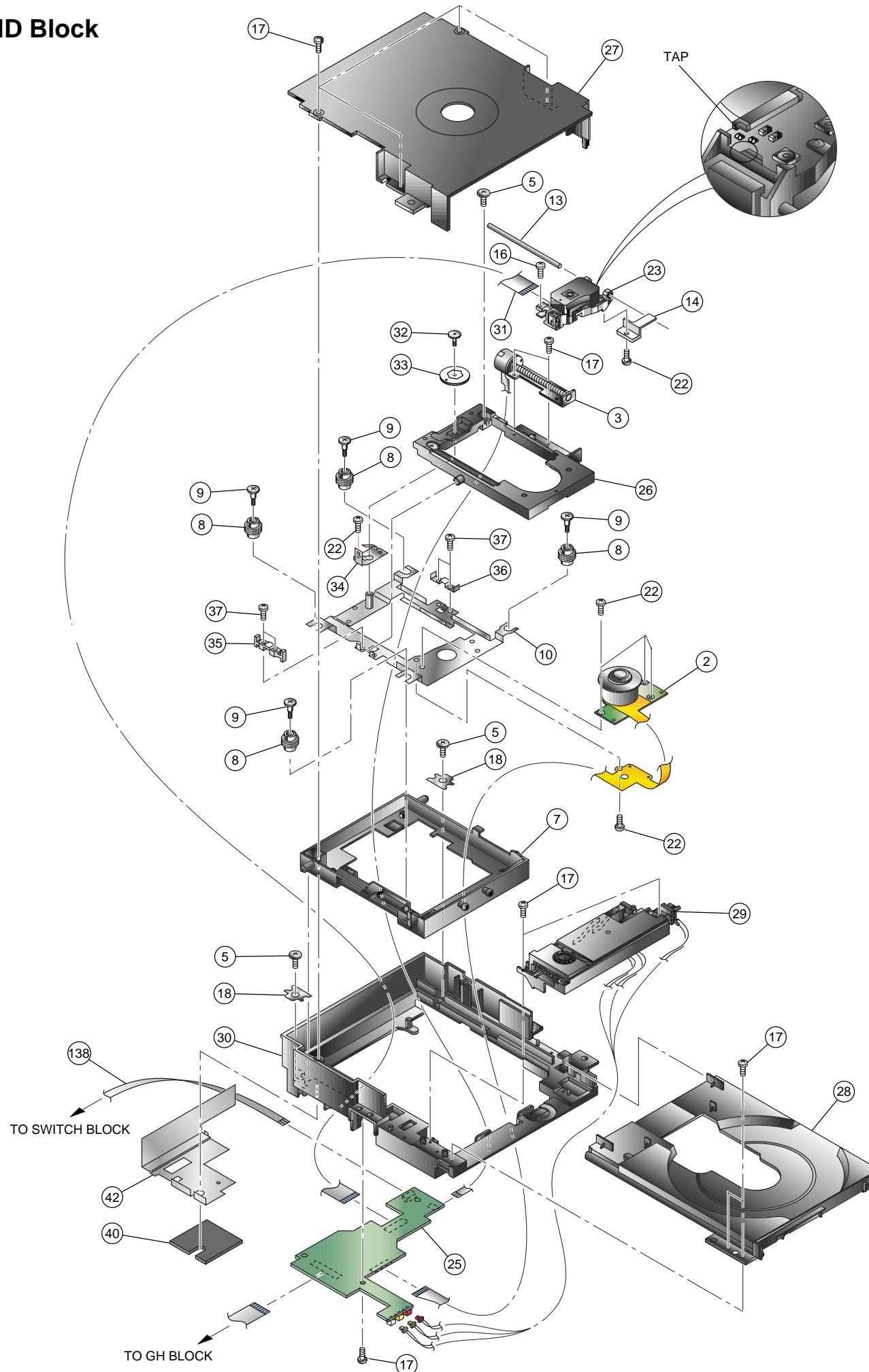
### CAUTION

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

**CAUTION :**  
 Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

### OVERALL AND MAIN BLOCK

Ref-No.	Part No.	Description	Remark	Place code
$\triangle$ 60	1-468-565-21	POWER BLOCK		#00
$\triangle$ 61	1-528-174-41	BATTERY, LITHIUM (CR2032 TYPE)		#25GD
62	1-694-767-11	TERMINAL BOARD (FRONT)		#17
63	1-763-480-11	DC. FAN		#74
$\triangle$ 64	1-771-995-12	SWITCH, POWER (WITH AC INLET)		#00
65	1-792-491-21	CABLE, FLEXIBLE FLAT (FFC-290)		#12
69	3-066-489-01	SHIELD (B)		#16
70	3-059-622-02	SCREW (M3X54), HEAD TAPPING		#87
71	3-066-442-02	LABEL, MODEL NUMBER	for SCPH-30003	#87
71	3-066-445-02	LABEL, MODEL NUMBER	for SCPH-30002	#87
71	3-066-490-02	LABEL, MODEL NUMBER	for SCPH-30004	#87
75	3-059-626-03	COVER, SCREW		#22
76	3-059-627-01	CAP		#22
84	3-067-170-01	TAPE, HARNESS STOPPER		#88
88	3-325-679-21	SCREW, TAPPING +BV 3X12		#87
89	3-325-679-91	SCREW (2 LOCK), +BV TAPPING		#87
91	A-6705-247-A	MD BLOCK ASSY		#10
92	A-6705-235-A	SWITCH BLOCK ASSY		#25SW
93	X-3951-398-1	COVER ASSY, LOWER		#87
94	X-3951-498-1	COVER ASSY, UPPER		#87
95	X-3951-099-1	PLATE ASSY, ORNAMENTAL		#87
96	X-3951-395-1	CHASSIS ASSY		#87
105	1-680-147-11	PWB, FP-324 FLEXIBLE		#12
106	X-3951-317-1	LID ASSY		#87
110	3-066-501-01	FRAME (LOWER)		#16
112	3-066-498-01	TAPE, VOID		#87
$\triangle$ 129	A-6712-863-A	GD-013-21 MOUNT		#25GD
135	3-988-711-02	LABEL, LASER CAUTION		#10
138	1-757-588-11	CABLE, FLAT (FFC-308)		#12
139	1-757-590-11	CABLE, FLAT (FFC-310)		#12
140	3-066-545-01	SHEET (R), ELECTRIC HEAT		#16
141	X-3951-396-1	SHIELD (C) ASSY		#87
142	1-757-589-11	CABLE, FLAT (FFC-309)		#25GD
145	3-066-594-01	SHEET (H), INSULATING		#25GH
146	3-066-609-01	CLIP, SHIELD		#00
147	3-066-488-01	SCREW (M3X9), +BV TAPPING		#25GD
150	A-6705-236-A	FRAME (UPPER) BLOCK ASSY		#87

**MD Block****MD BLOCK**

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
2	1-763-611-11	MOTOR, DC (SPINDLE)	#10SP	
3	1-763-639-11	MOTOR, DC	#10	
5	3-059-845-01	SCREW (B2X6.5), SHAFT RETAINER	#10	
7	3-065-275-02	FRAME, SUB	#10	
8	3-065-277-01	INSULATOR	#10	
9	3-065-276-01	SCREW, STEP	#10	
10	X-3951-151-1	CHASSIS ASSY, MAIN	#10	
13	3-059-854-01	SHAFT, MAIN	#10	
14	3-059-855-02	RACK	#10	
16	3-060-399-01	SCREW, SKEW	#10	
17	3-060-400-01	TAPPING (B2X6.5)	#10	
18	3-065-281-01	SHEET, SHAFT RETAINER	#10	
22	3-062-728-01	O PLATE 3 MAIN M2X3.2	#10	
23	8-820-141-01	DEVICE, OPTICAL KHS-400B	#10OP	
25	A-6712-833-A	GM043MOUNT	#10GM	
26	X-3951-152-2	CHASSIS ASSY, SUB	#10	
27	X-3951-154-2	BRACKET ASSY, PULLEY	#10	
28	X-3951-153-2	TRAY ASSY	#10TR	
29	X-3951-156-3	BOX ASSY, GEAR	#10GB	
30	3-065-271-03	FRAME, MAIN	#10	
31	1-680-370-11	PWB, FLEXIBLE	#10	
32	3-065-279-02	SCREW, CAM RETAINER	#10	
33	3-065-278-02	CAM, TILT	#10	
34	3-067-169-01	SPRING (TILT), PLATE	#10	
35	3-065-282-01	GUIDE (L)	#10	
36	3-065-283-01	GUIDE (R)	#10	
37	3-065-557-01	SCREW (M2X6.0)	#10	
38	3-065-274-01	CAM, SLIDE	#10GB	
39	3-065-505-0	BELT, RUBBER	#10GB	
40	3-067-186-01	SCHEET (V), ELECTRIC HEAT	#10	
42	X-3951-501-1	HEAT SINK ASSY, MD	#10	
138	1-757-588-11	CABLE, FLAT (FFC-308)	#12	

**CAUTION**

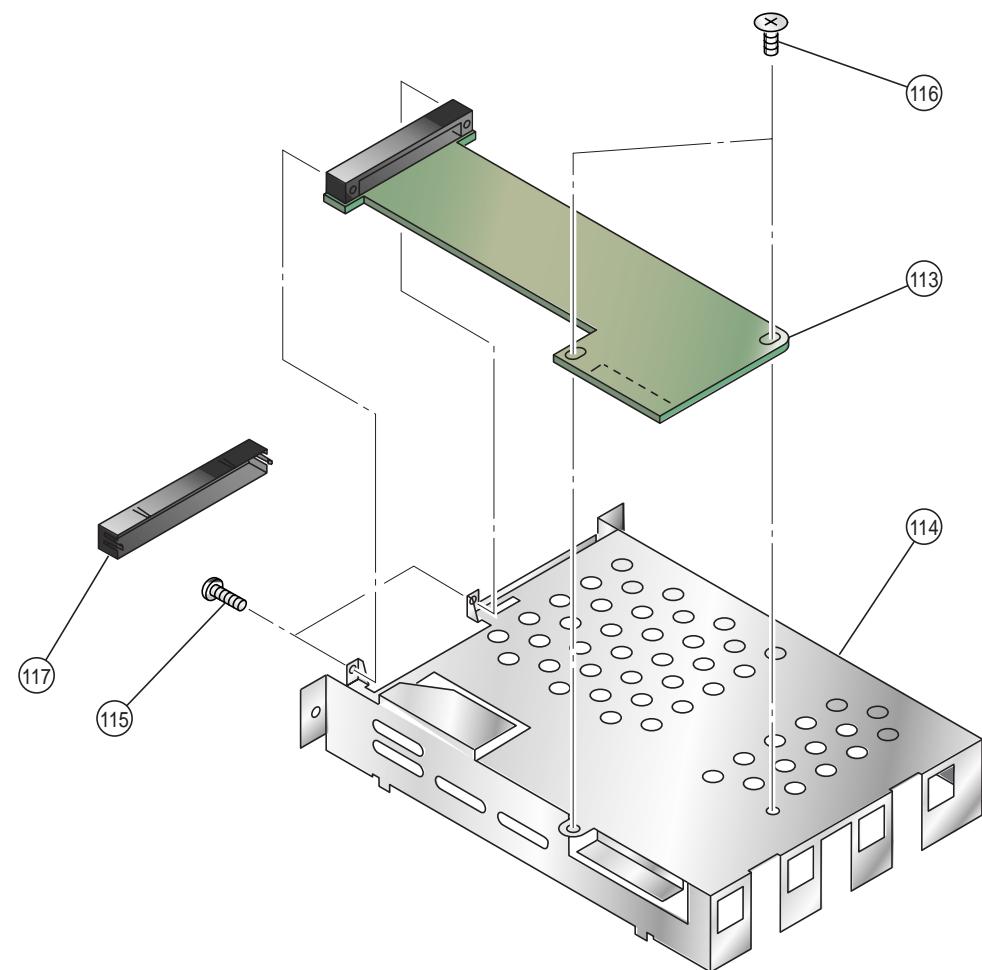
There are 2 taps behind Optical device for prevent the damage from static electricity.

these are usually shorted by solder when it shipping factory.

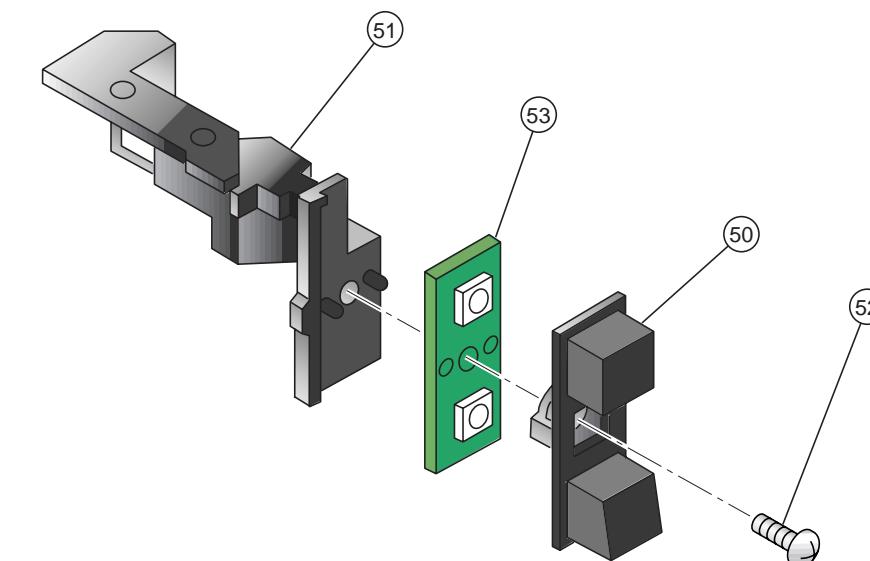
When You use the Optical device for repair, You have to open the 2 taps by melting solder.

In s case of the slide-cam (Ref.38) or the rubber belt (Ref.39) in the gear box assy broken, The slide-cam or The rubber belt should be exchanged itself, not Gear box assy.

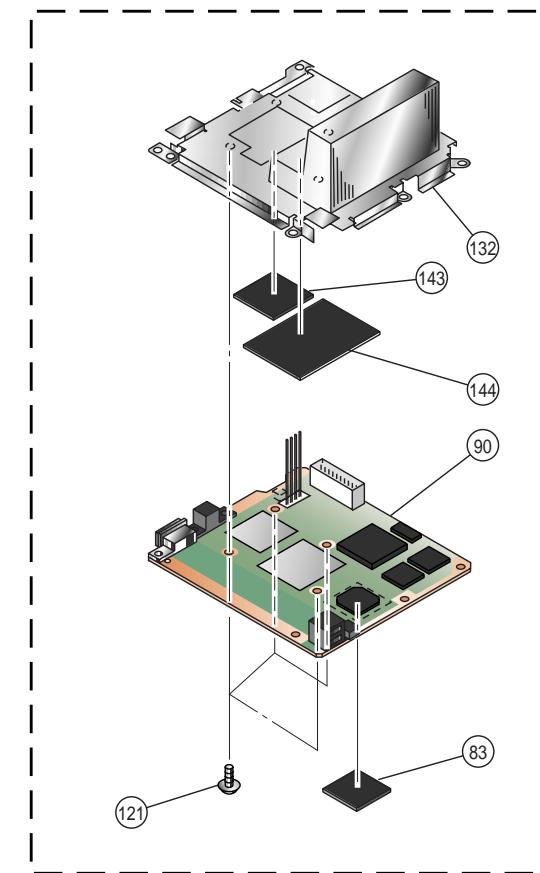
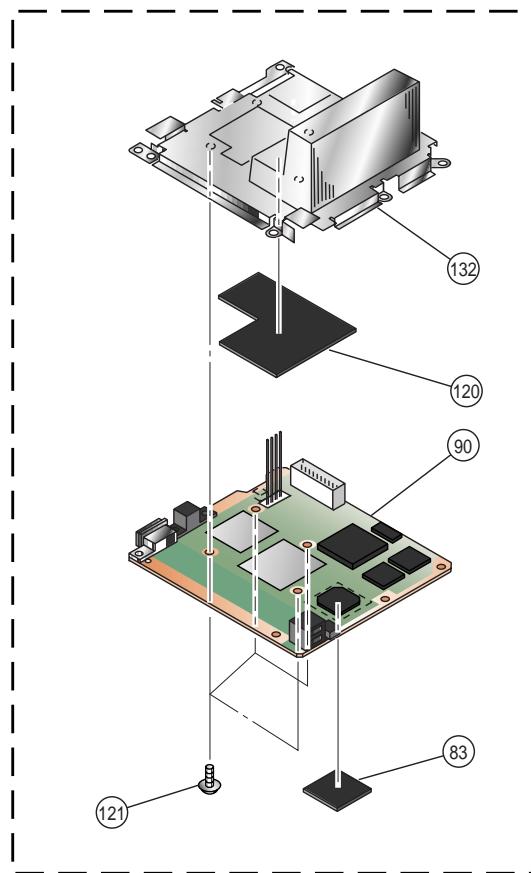
When you exchange the feed DC-motor or Sub-chassis assy for repair, You have to grease Floil (SG474BY or a similar articles) up to Feed motor sledding gear and Sub-shaft.

**Frame (Upper) Block****FRAME (UPPER) BLOCK**

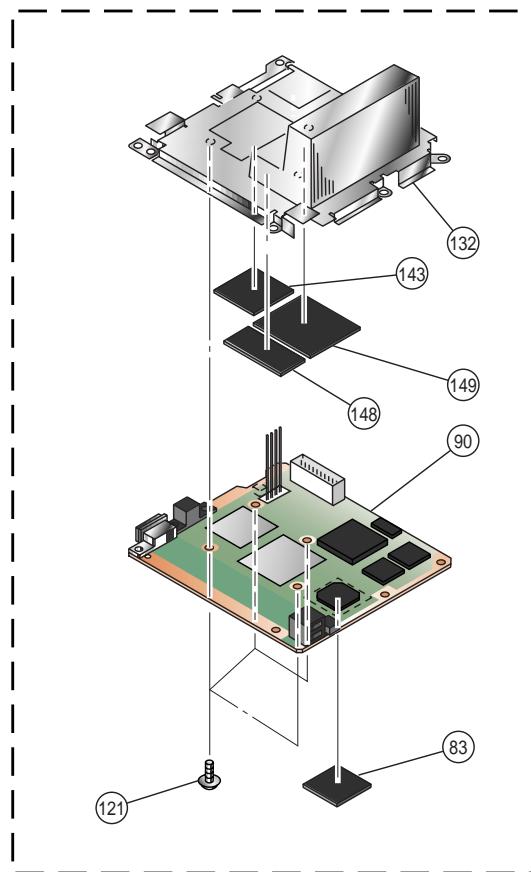
<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
113	A-6712-834-A	GI-006 MOUNT		#25GI
114	X-3951-399-1	FRAME (UPPER) ASSY	#87	
115	3-065-998-01	SCREW (M2X9), UNIT	#87	
116	3-065-999-01	SCREW B (M2X1.6), UNIT	#87	
117	3-066-273-01	COVER, CONNECTOR		#25GI

**Switch Block****SWITCH BLOCK**

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
50	3-059-665-03	BUTTON, SWITCH		#25SW
51	3-059-666-05	BRACKET, SWITCH		#25SW
52	7-685-105-11	TPG +P 2X8, TYPE 2, NON-SLIT	#25SW	
53	A-6712-830-A	SW-355 MOUNT	#25SW	

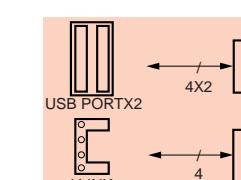
**Shield (A) Assembly Block****SHIELD (A) ASSEMBLY BLOCK**

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
83	3-060-388-01	SHEET, FERRITE	#87	
90	A-6712-838-A	GH-006 MOUNT	#25GH	
90	A-6712-856-A	GH-006 MOUNT	#25GH	
90	A-6712-831-A	GH-006-11 MOUNT	#25GH	
90	A-6712-835-A	GH-006-21 MOUNT	#25GH	
90	A-6712-836-A	GH-006-11 MOUNT	#25GH	
90	A-6712-837-A	GH-006-21 MOUNT	#25GH	
90	A-6712-857-A	GH-007-11 MOUNT	#25GH	
90	A-6712-858-A	GH-007-21 MOUNT	#25GH	
90	A-6712-860-A	GH-007-11 MOUNT	#25GH	
90	A-6712-861-A	GH-007-21 MOUNT	#25GH	
120	3-059-652-01	SHEET (A), ELECTRIC HEAT	#87	
121	3-061-369-01	SCREW (M2X6), PAN	#25GI	
132	X-3951-394-1	SHIELD (A) ASSY	#87	
143	3-066-277-01	SHEET (P), ELECTRIC HEAT	#25GH	
144	3-066-278-01	SHEET (Q), ELECTRIC HEAT	#25GH	
148	3-066-278-02	SHEET (Q), ELECTRIC HEAT	#87	
149	3-066-678-01	SHEET (R), ELECTRIC HEAT	#87	



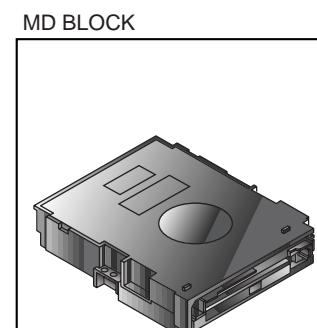
## SECTION 3 BLOCK DIAGRAM

IC Ref No. : A side  
IC Ref No. : B side



**IC503, 506 : for GH-006/007-21  
IC505 : for GH-006/007-11**

**SPU2+  
HDD+  
DVD+  
AUDIO**



CD-ROM [PlayStation Format]  
DVD VIDEO [PlayStation2 Format]

DVD ROM [PlayStation2 Format]

AUDIO CD

GM-043

**RF-AMP+DRIVER**

GD-013

**EE+RDRAM**

IC303

**IOP**

IC305

**EDO RAM**

WE

MDO-31

MA0-9

CAS0-3

**IC306**

REF.V GEN.

+2.5V

X302

16.9344MHz

4X2

X301

24.576MHz

4

55.57

59.61

PLL

400MHz

IC101

CLOCK GENERATOR

X101

18.432MHz

IC102

RDRAM (16MB)

CTMN

CTM

IC103

**EMOTION ENGINE**

SIF

DMAC

IPU

VU0

VU1

GIF

TIMER

INTC

128bit BUS

IC104

**GS+VIDEO**

IC202

**IC205**

RGB Cr Cb Y MATRIX

DAC

Sync\_Gen, HD0, 1

CONTROL REGISTER

M-Bus Control Module

DIGITAL VIDEO ENCODER

IC206

ANALOG VIDEO ENCODER

IC201

COUT YOUT

CVBS-OUT

BOUT/CbOUT/PbOUT

ROUT/CbOUT/PbOUT

AUL AUR

AV MULTI OUT

CN504

**HDD**

IC501

HDD CONTROLLER

SCL SDA /DVRST

RT

X202 54MHz

SPCLK

SPDIF/SPUDATI/SPUDCKI/SPURCKI

SPUDATI/SPUDCKI/SPURCKI/GRST

SD0-15

SA0-15

SD0-15

## SECTION 4

### PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS

#### THIS NOTE IS COMMON FOR PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS.

##### Note on Printed Wiring Boards :

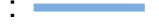
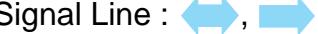
- Through hole is omitted.
-  : Pattern on the side which is seen.

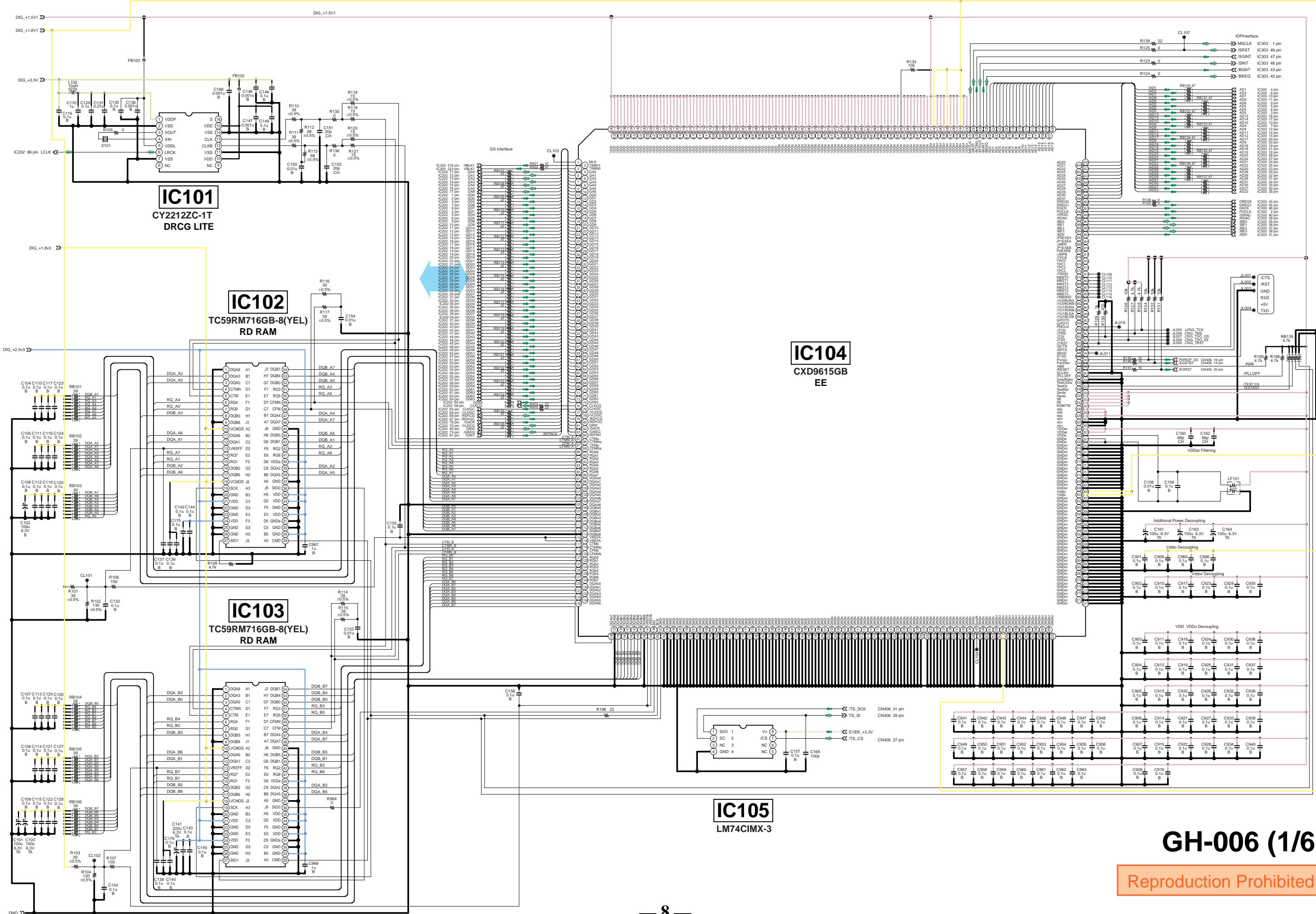
##### Note on Schematic Diagram :

- Use caution when replacing chip parts.  
New parts must be attached after removal of chip.  
Be careful not to heat the minus side of tantalum capacitor,  
because it is damaged by the heat.
- All capacitors are in  $\mu\text{F}$  unless otherwise noted.  $\text{pF}$  :  $\mu\mu\text{F}$  50  $\text{WV}$  or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and 1/4  $\text{W}$  (Chip resistors : 1/10  $\text{W}$ ) unless otherwise specified.
- Chip resistors are 1/8  $\text{W}$  or 1/10  $\text{W}$  unless otherwise noted.  
 $\text{k}\Omega$  : 1000  $\Omega$ ,  $\text{M}\Omega$  : 1000  $\text{k}\Omega$ .

<b>Note :</b> The components identified by mark $\triangle$ or dotted line with mark $\triangle$ are critical for safety. Replace only with part number specified.	<b>Note :</b> Les composants identifiés par une marque $\triangle$ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
--	--

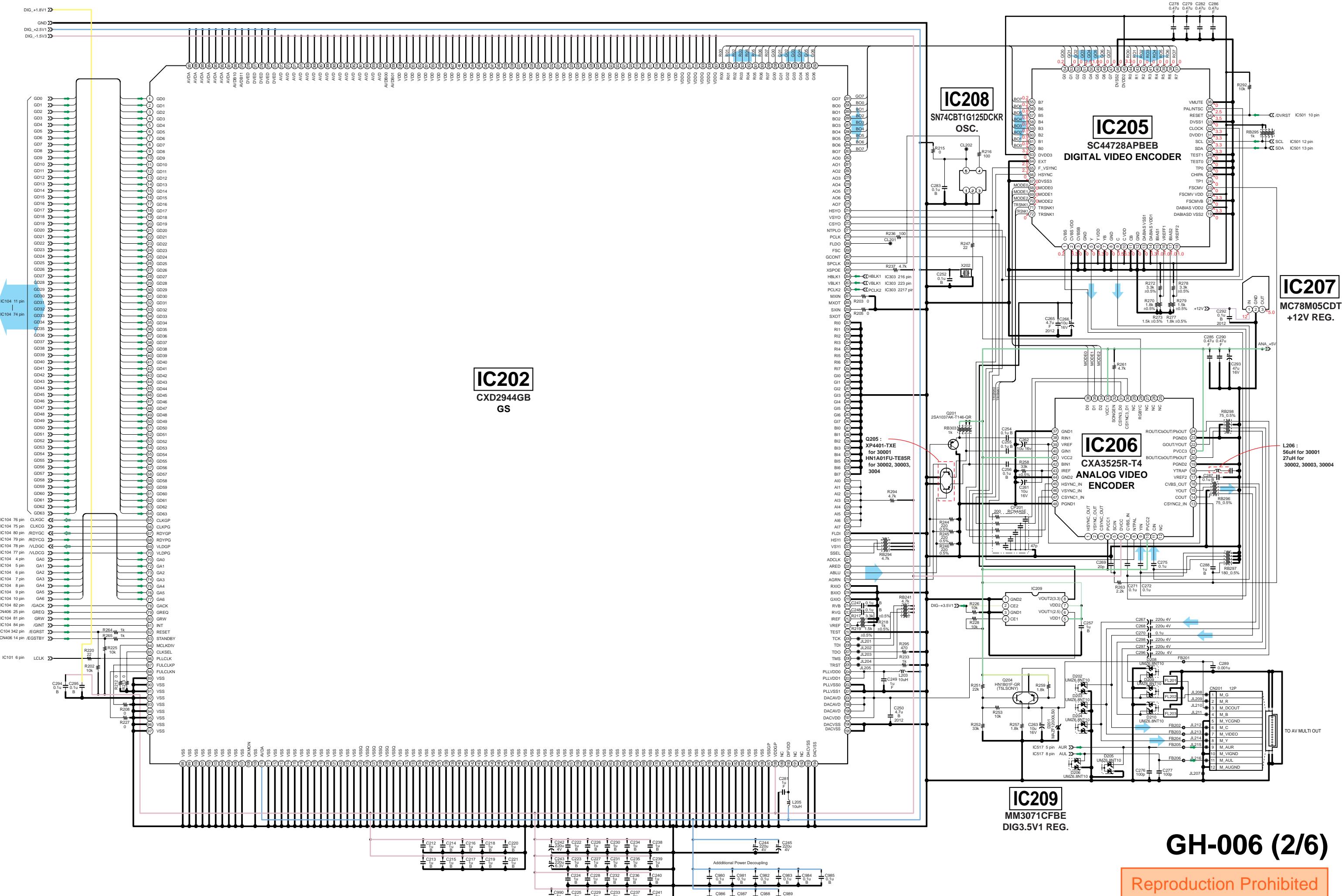
##### Note on DC Power line :

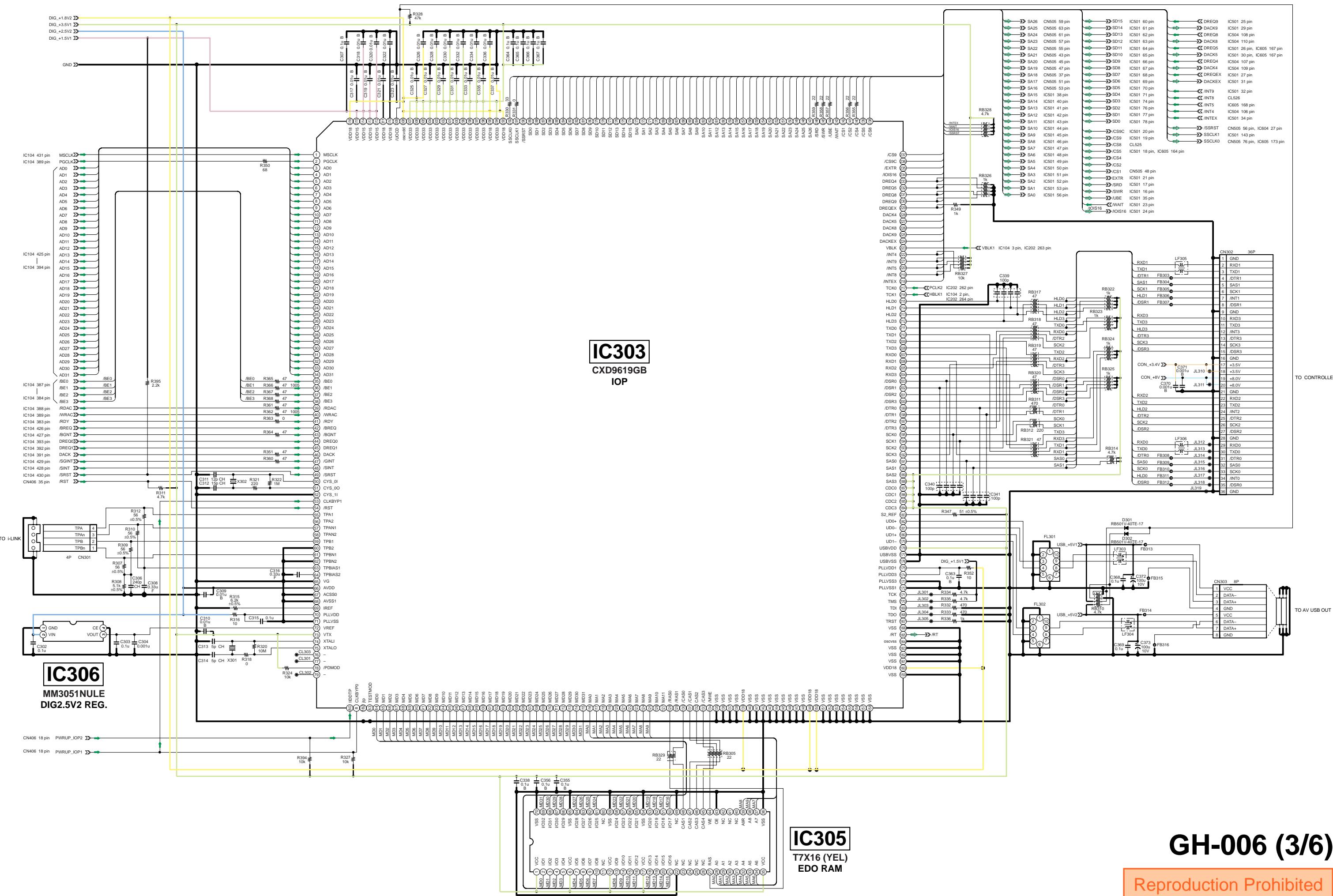
- |   |  |
|---|--|
| • +12V :   | • +3.3V :             |
| • +8.0V :  | • +2.5V :             |
| • +5.0V :  | • +1.8V :             |
| • +3.5V :  | • +1.7V :             |
| • +3.4V :  | • +1.5V :             |
| • IN :     | • Main Signal Line :  |
| • OUT :    |  |

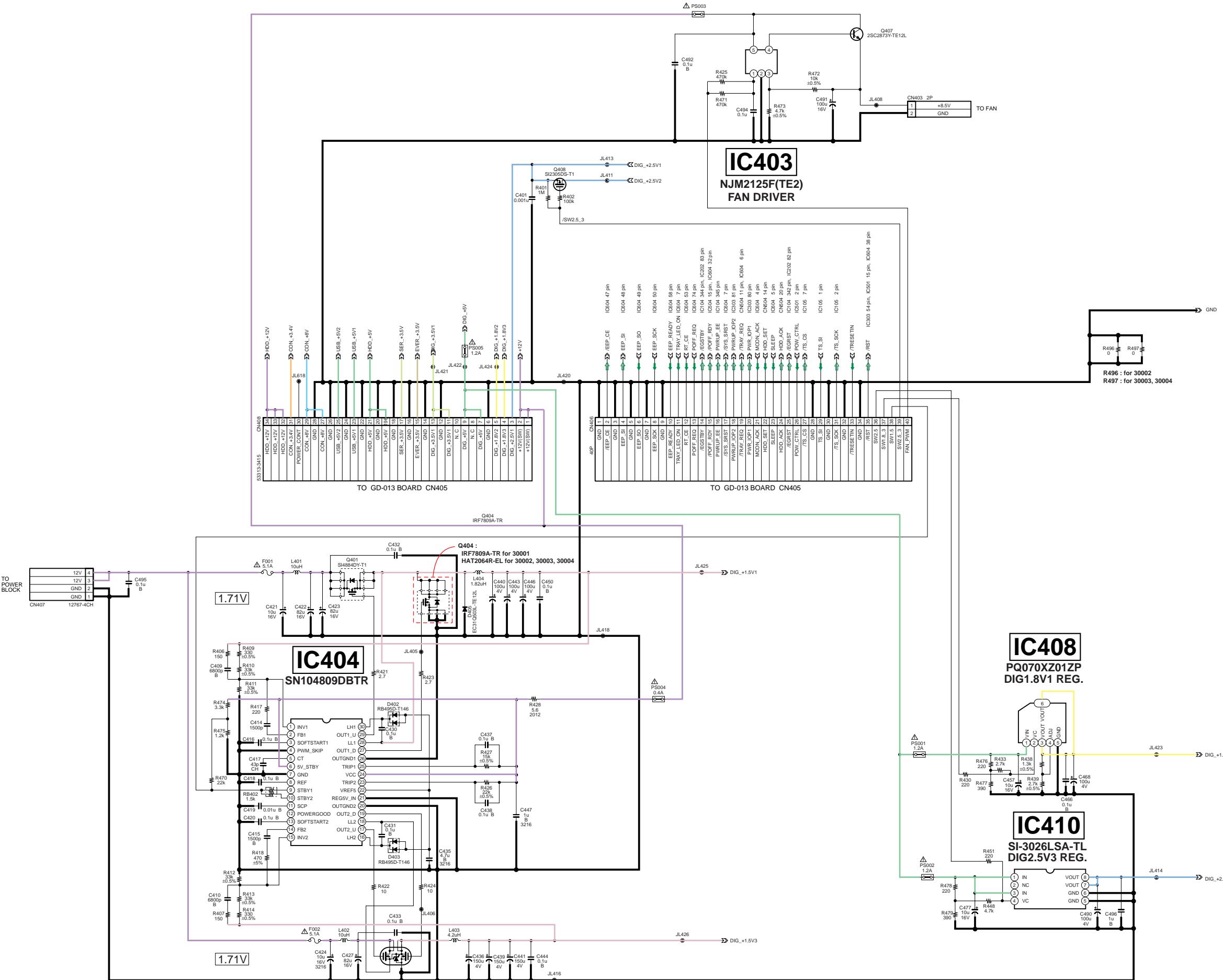


**GH-006 (1/6)**

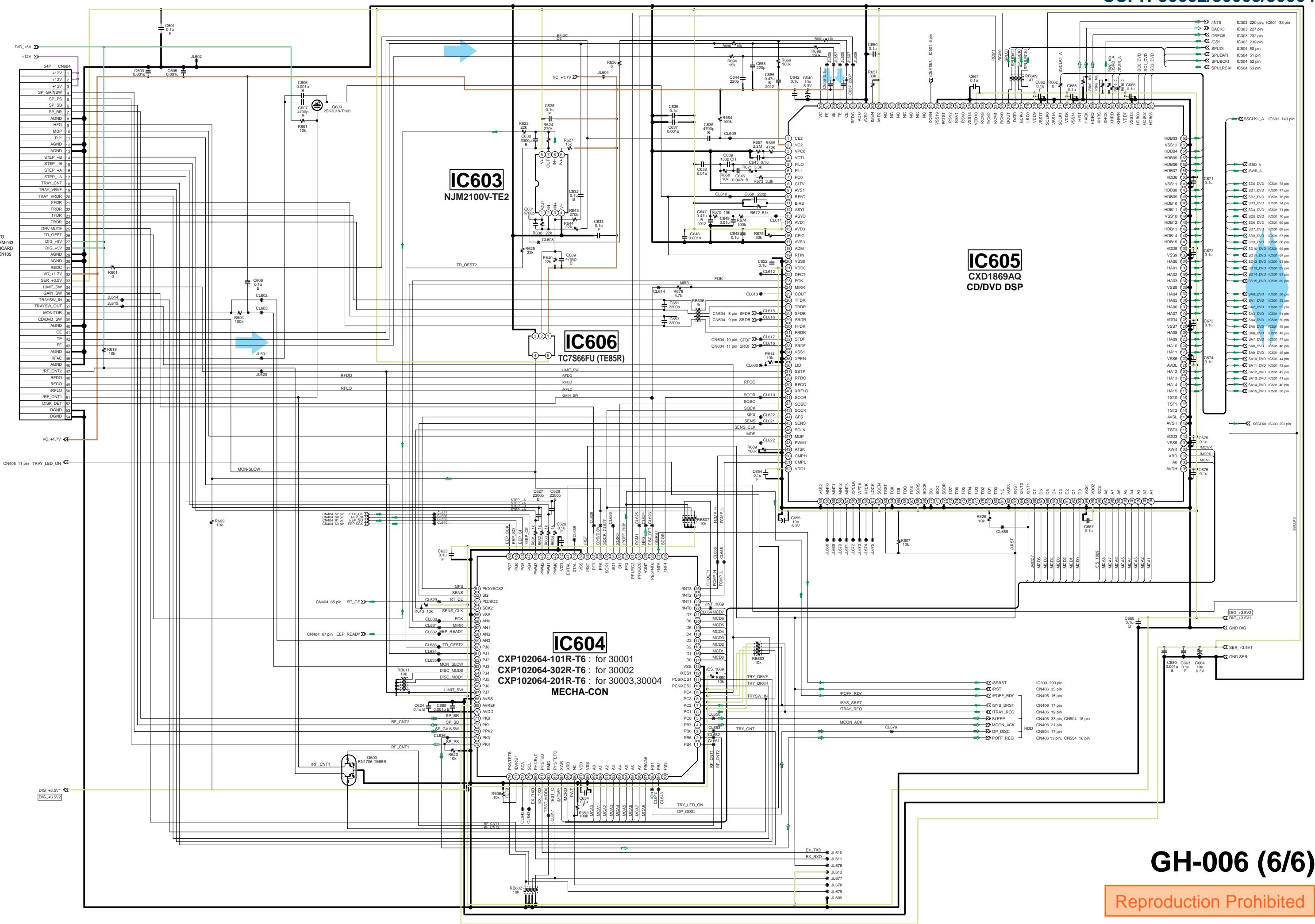
Reproduction Prohibited

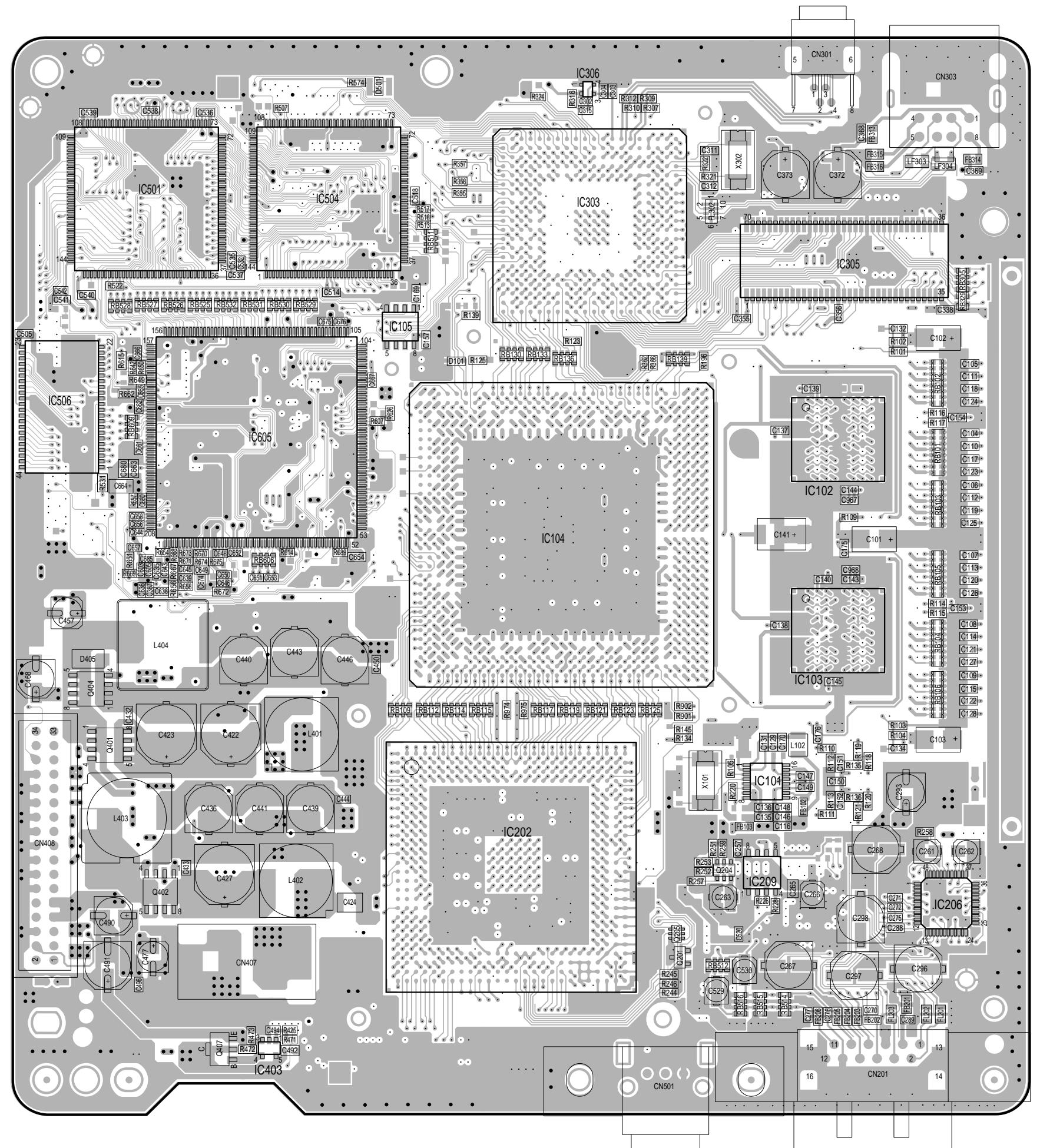








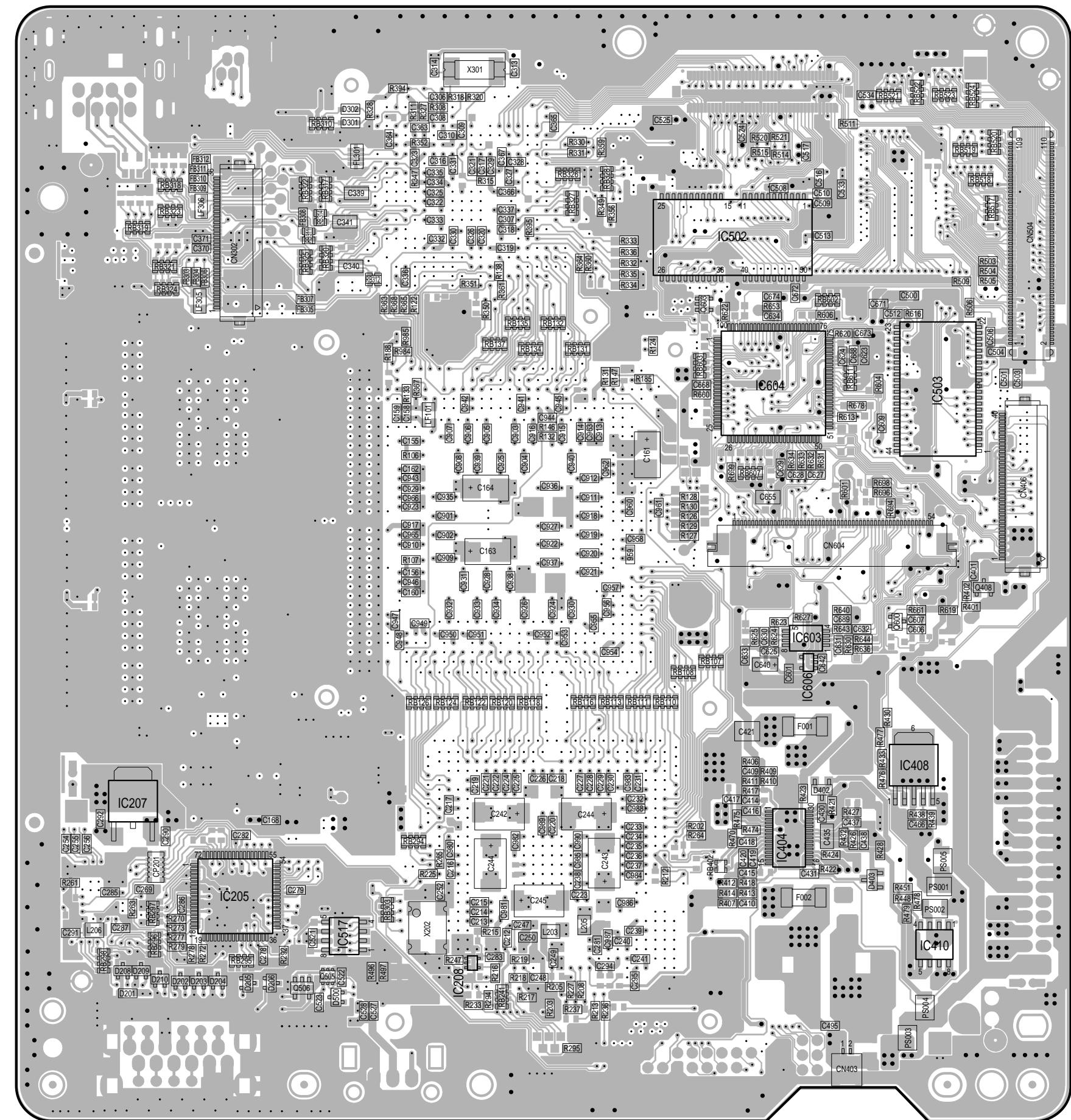




11

**GH-006**

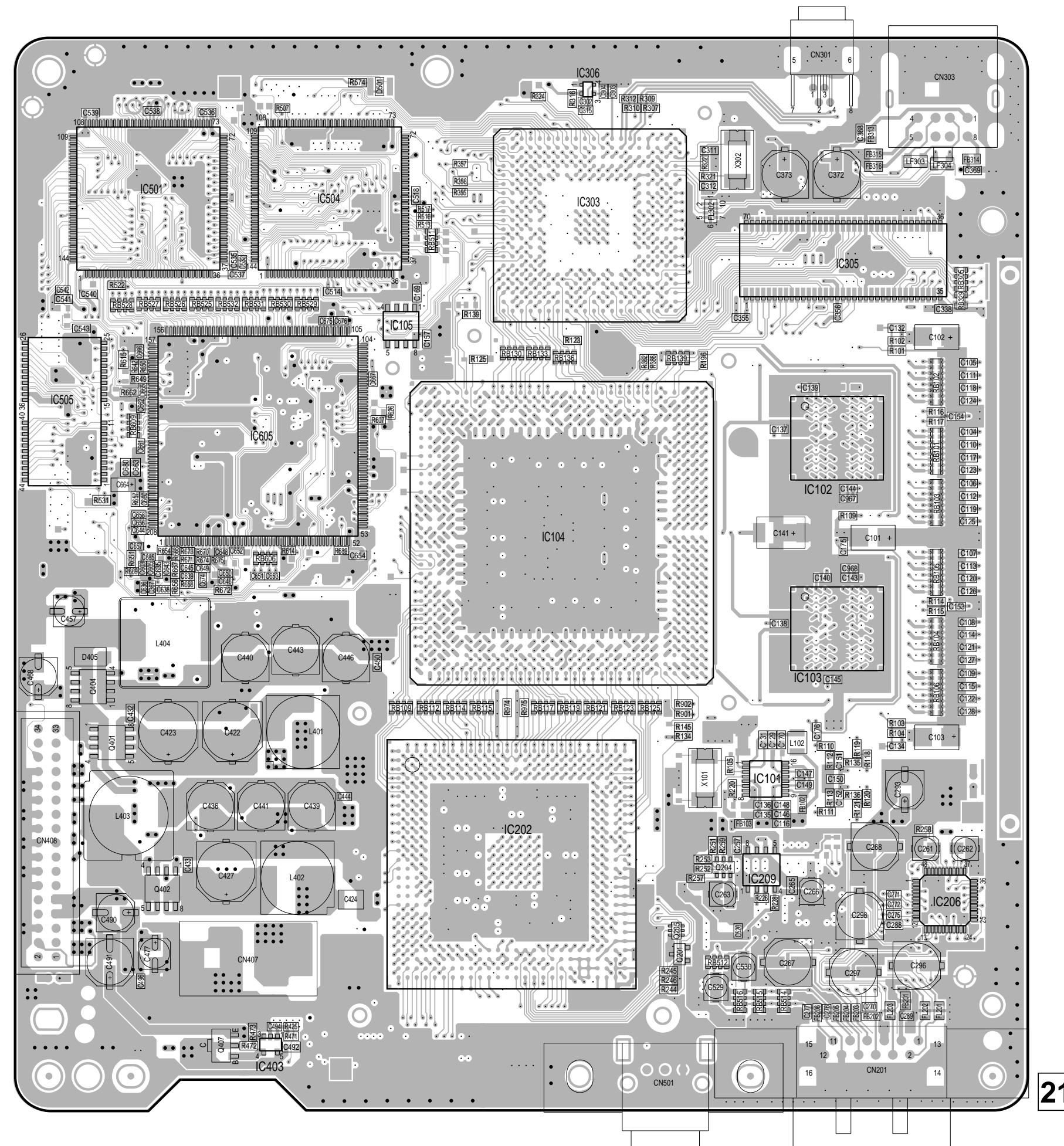
A side



11

GH-006

B side



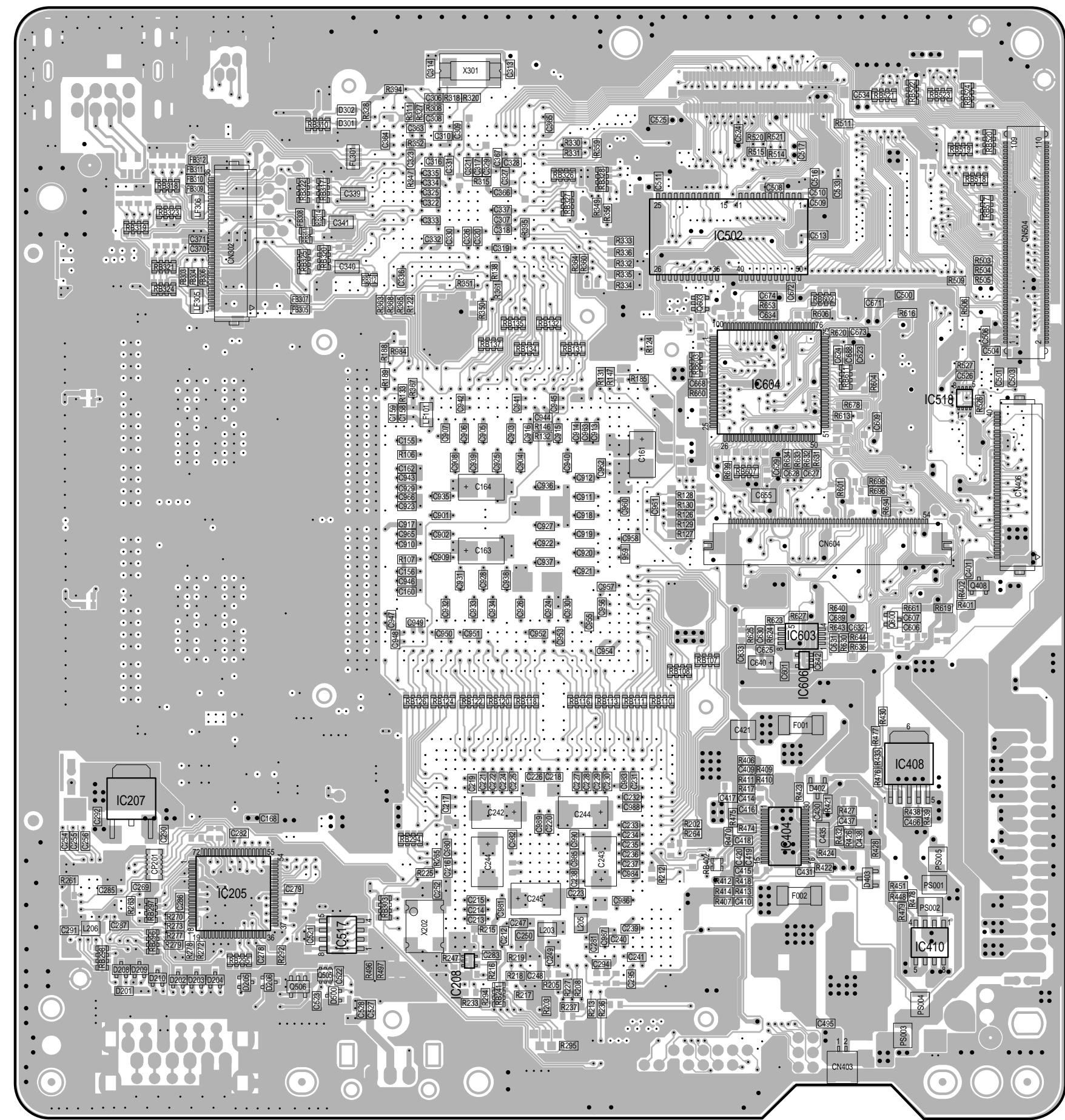
21

GH-006

A side

— 16 —

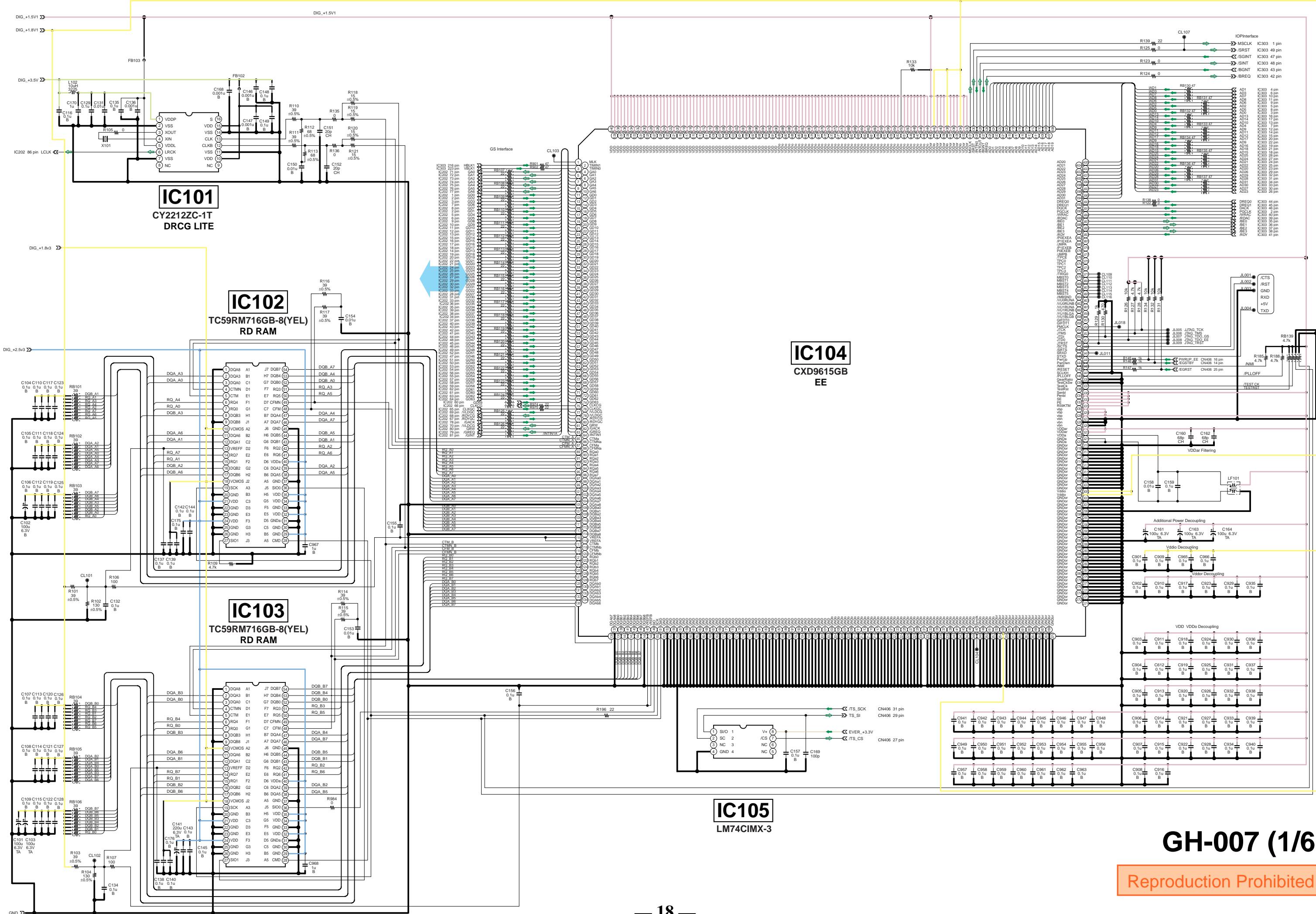
Reproduction Prohibited



21

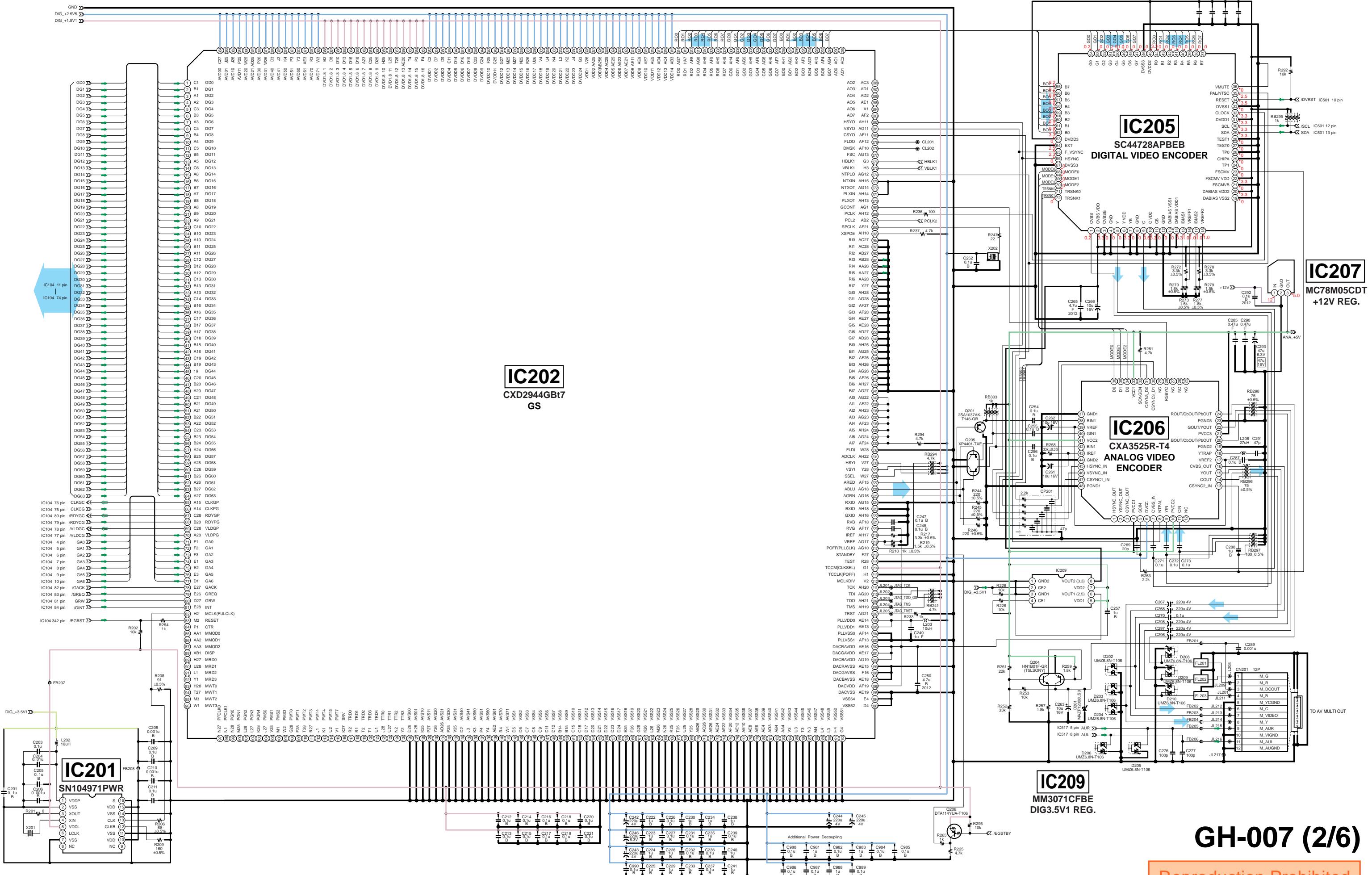
GH-006

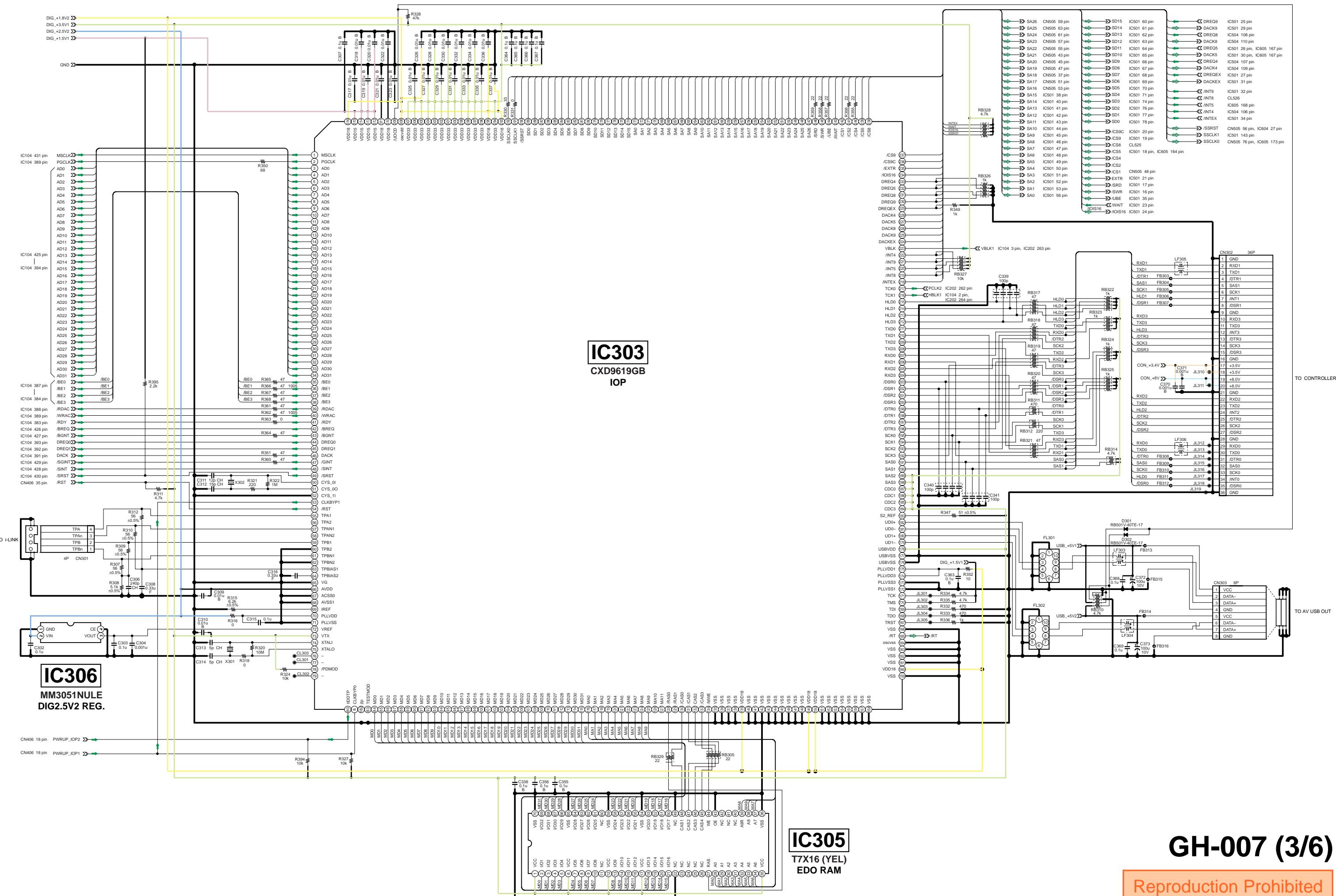
B side

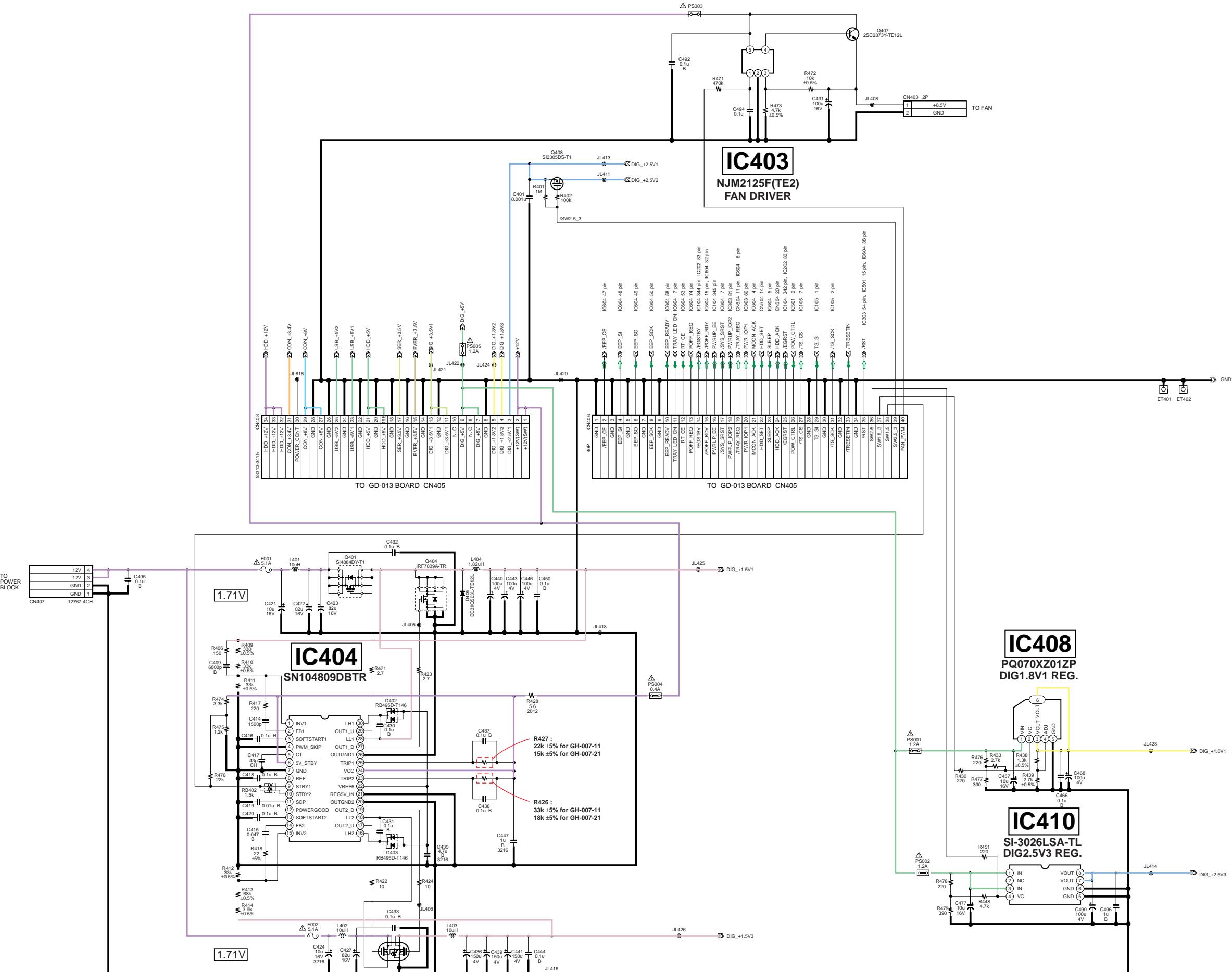


**GH-007 (1/6)**

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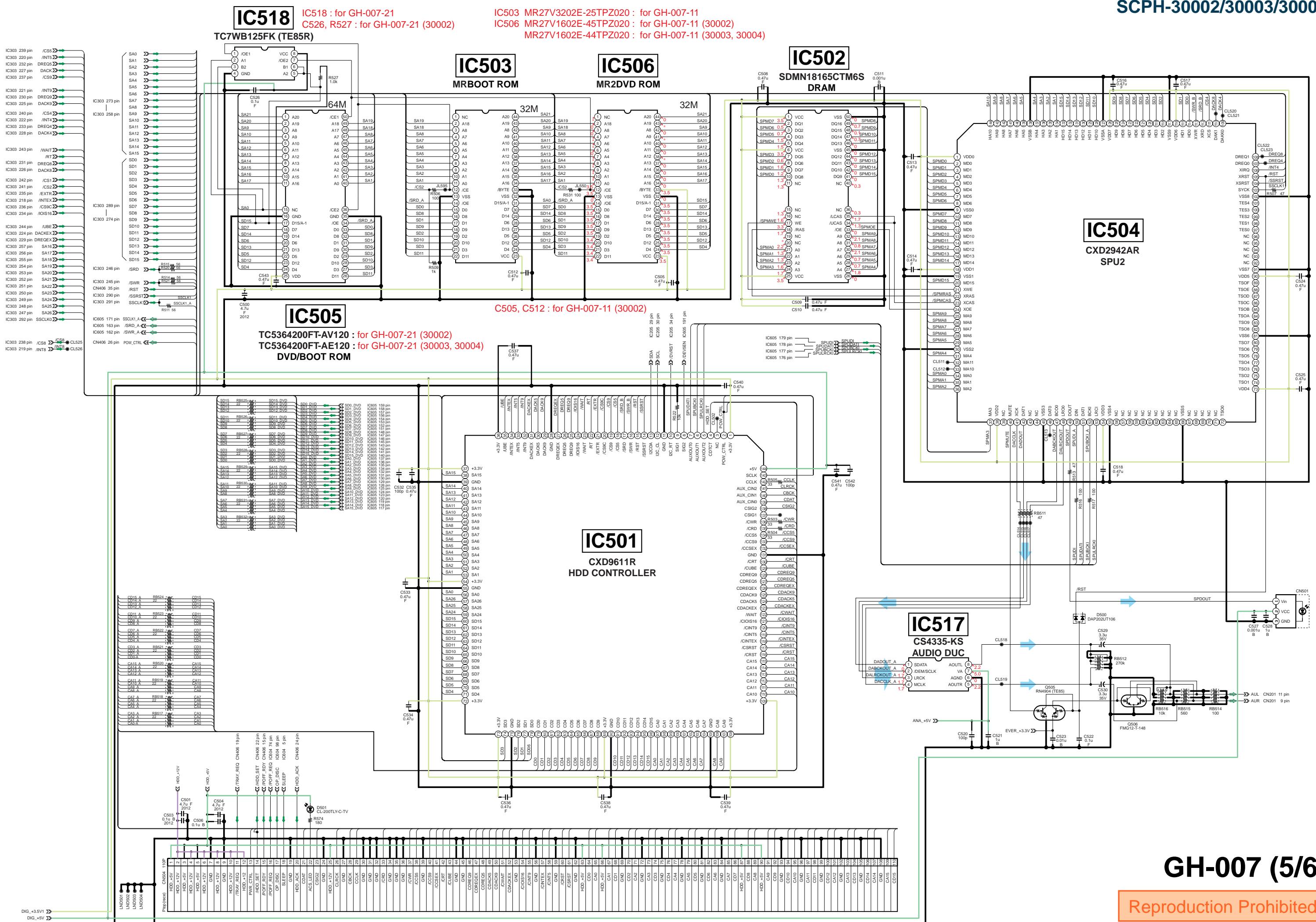


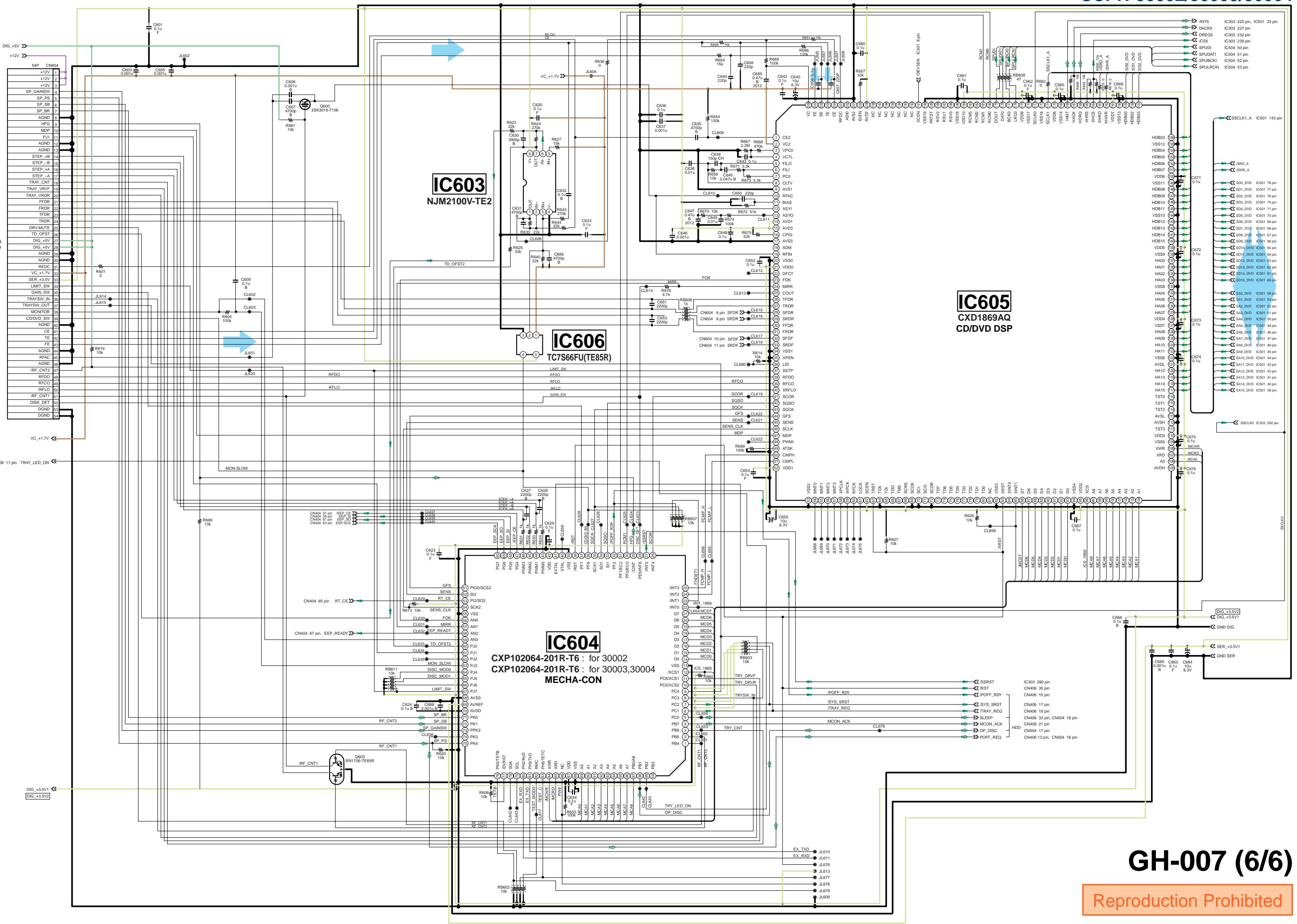


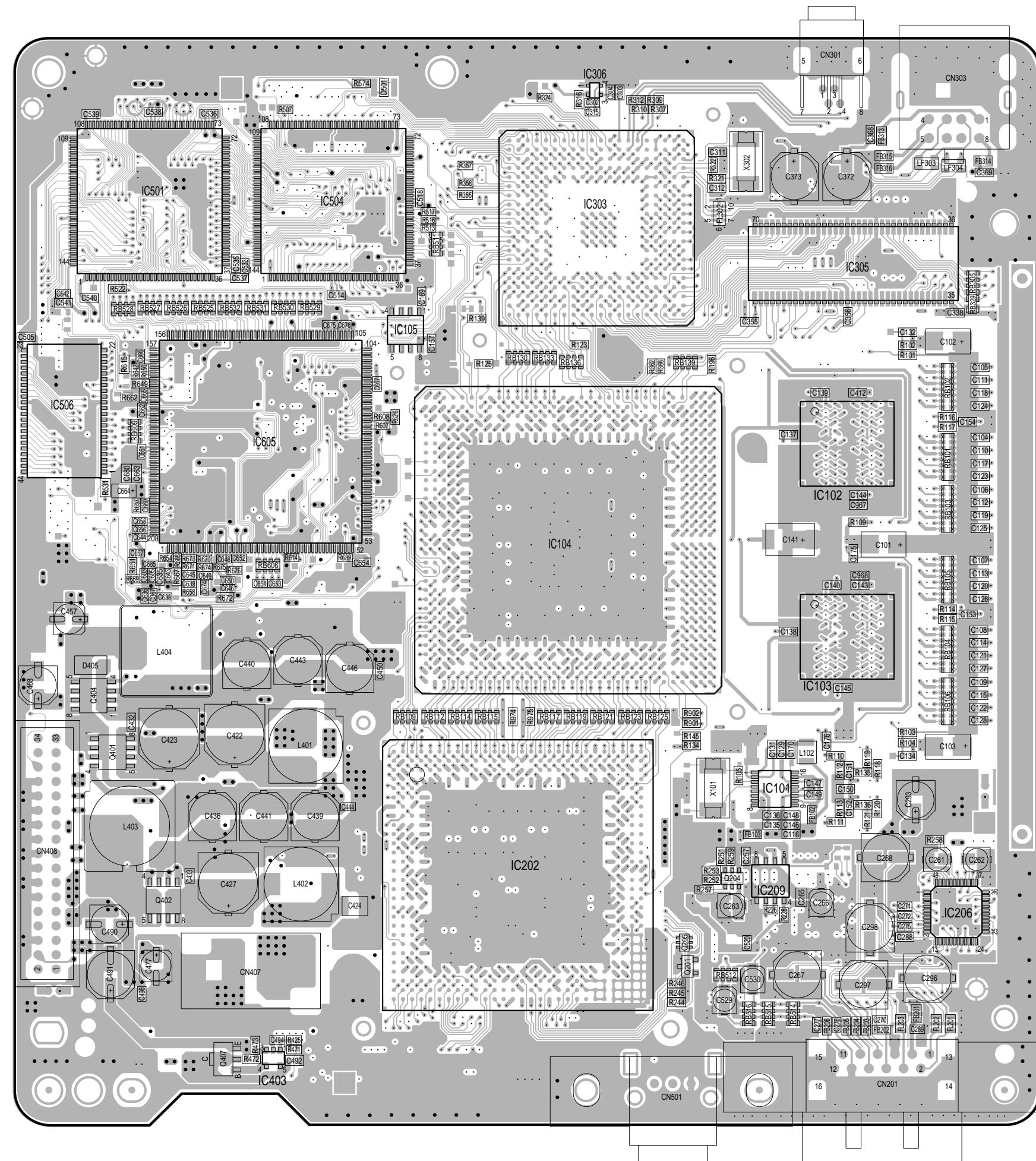


**GH-007 (4/6)**

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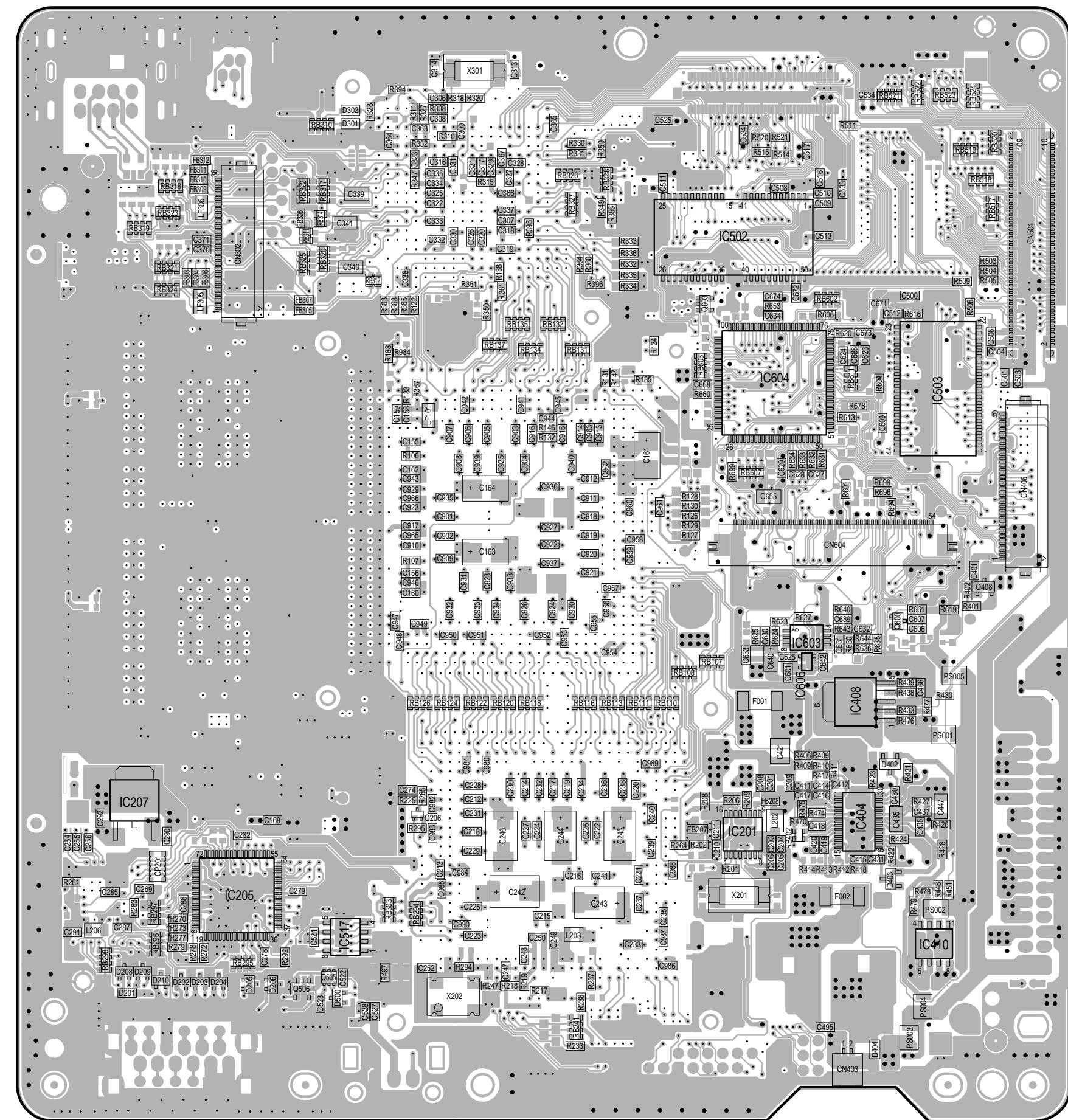


**GH-007**

A side

— 24 —

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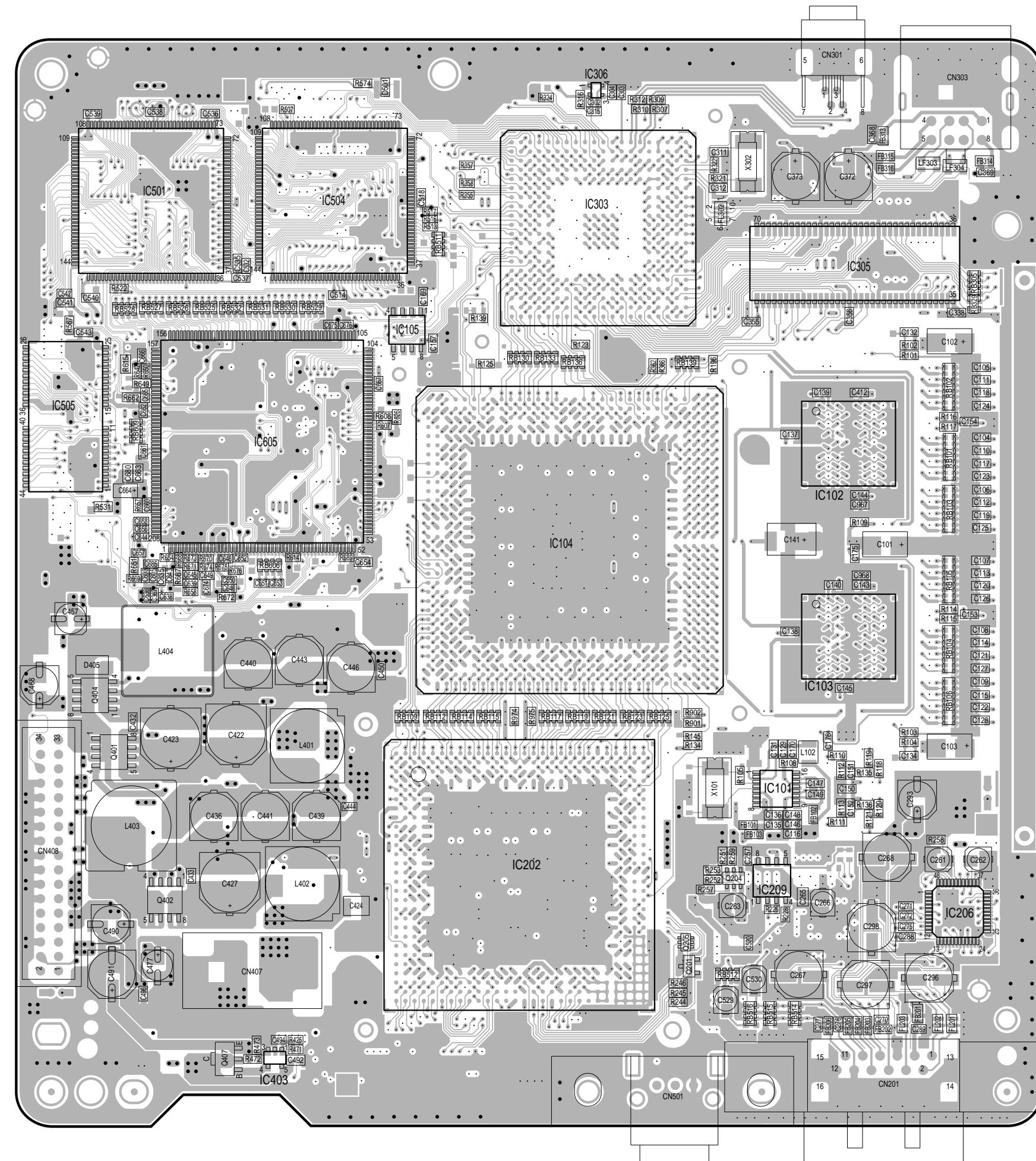
11

GH-007

B side

— 25 —

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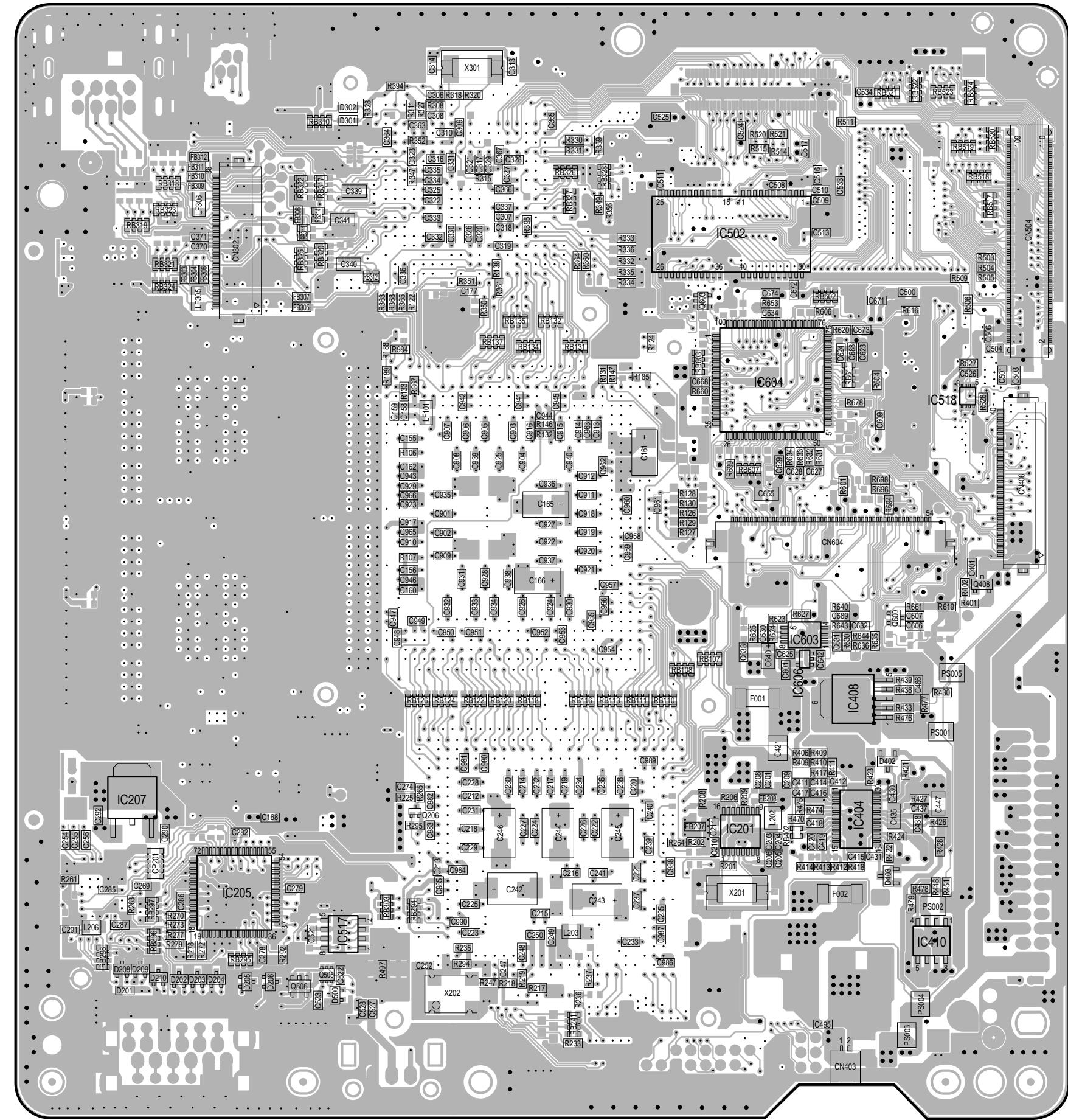
**GH-007**

A side

— 26 —

21

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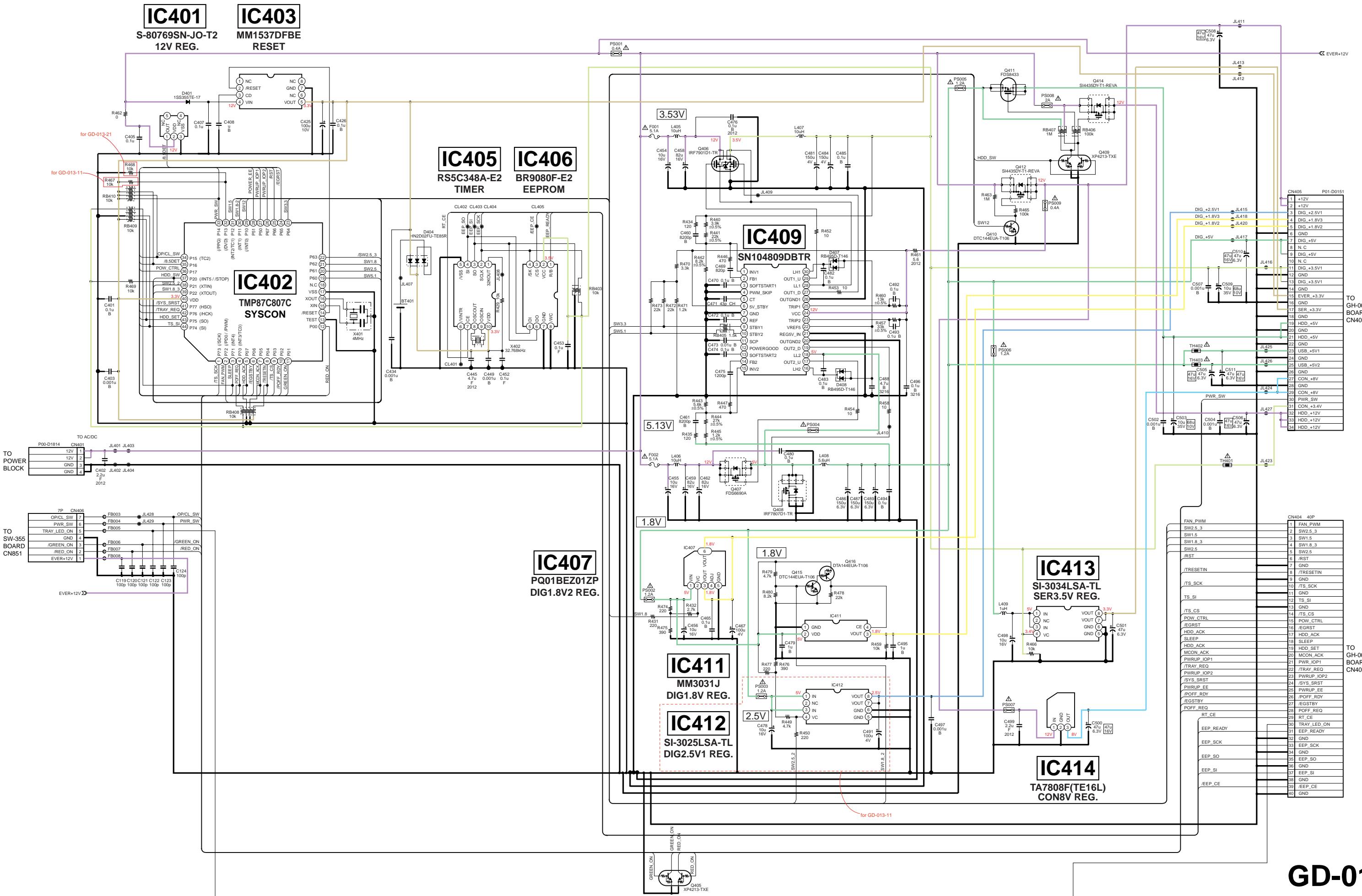


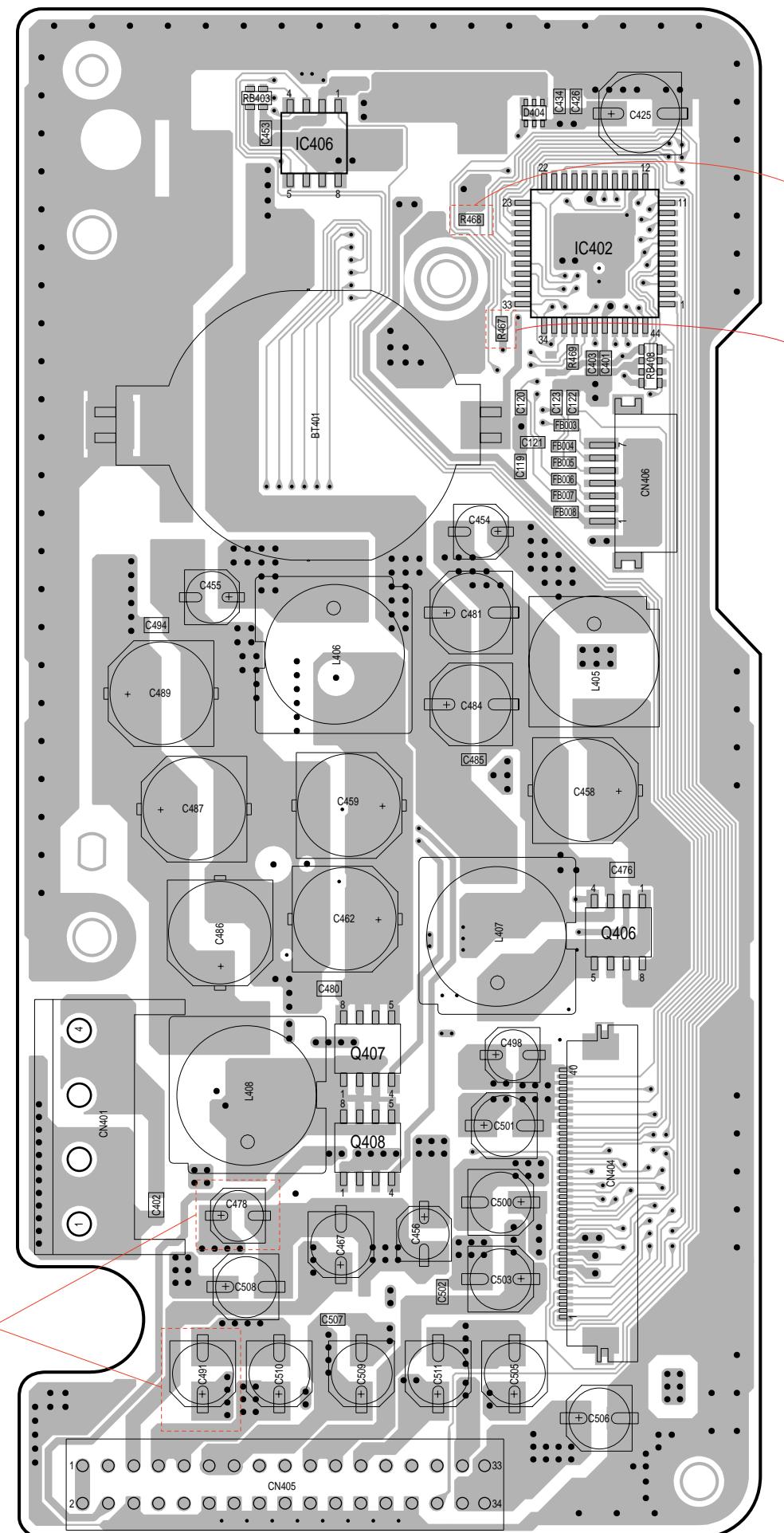
21

**GH-007**

## B side

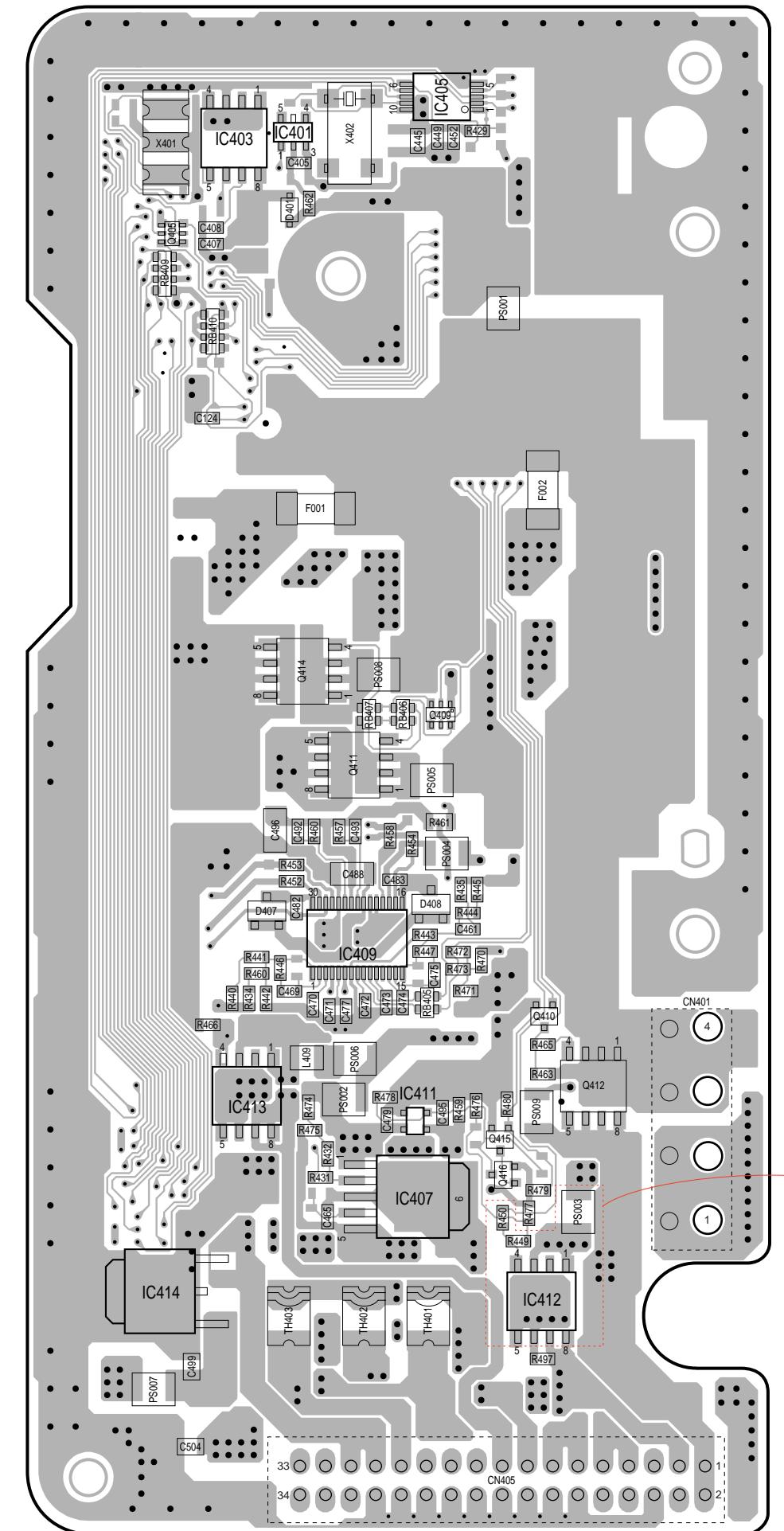
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GD-013

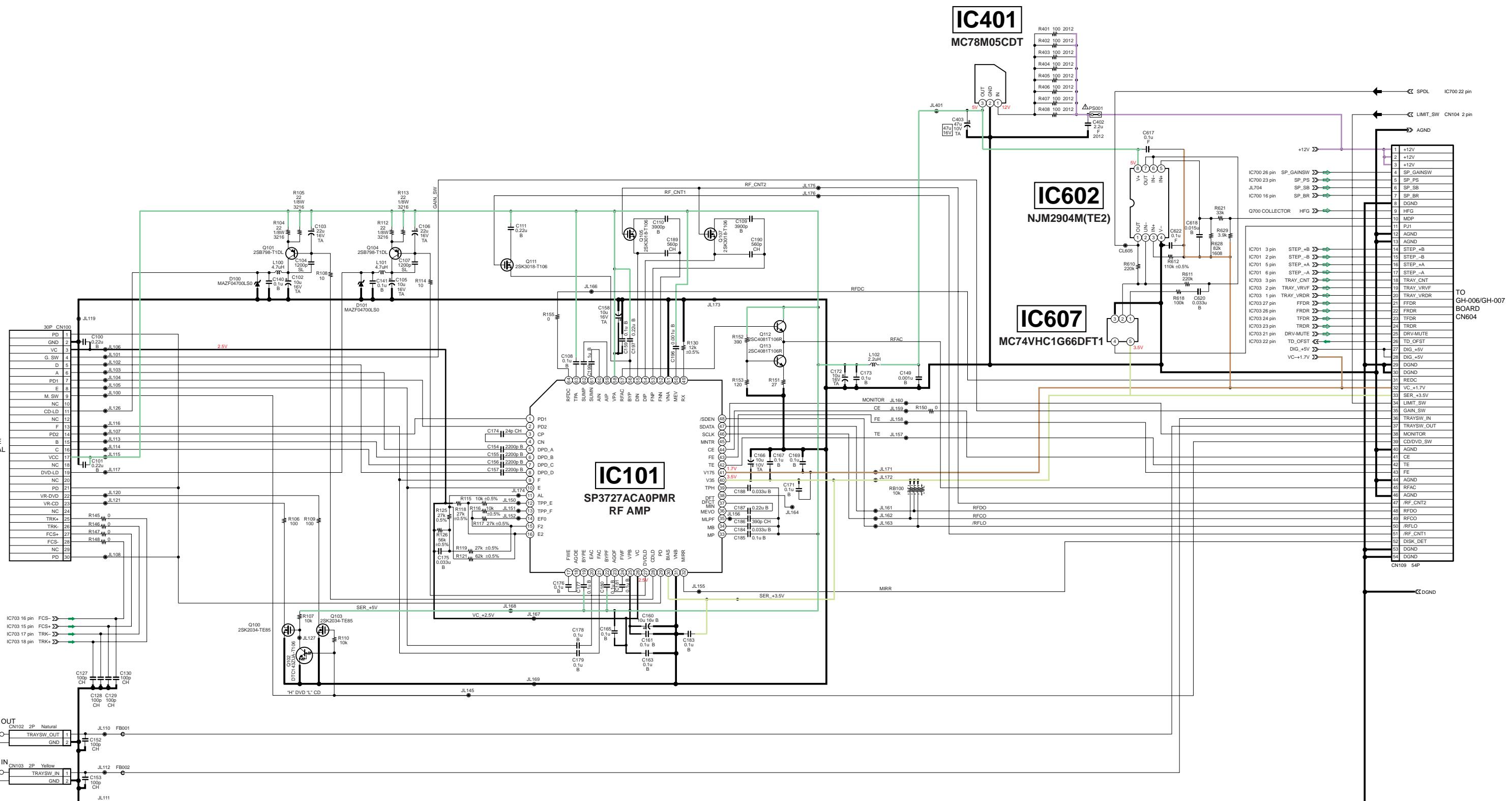
A side



GD-013

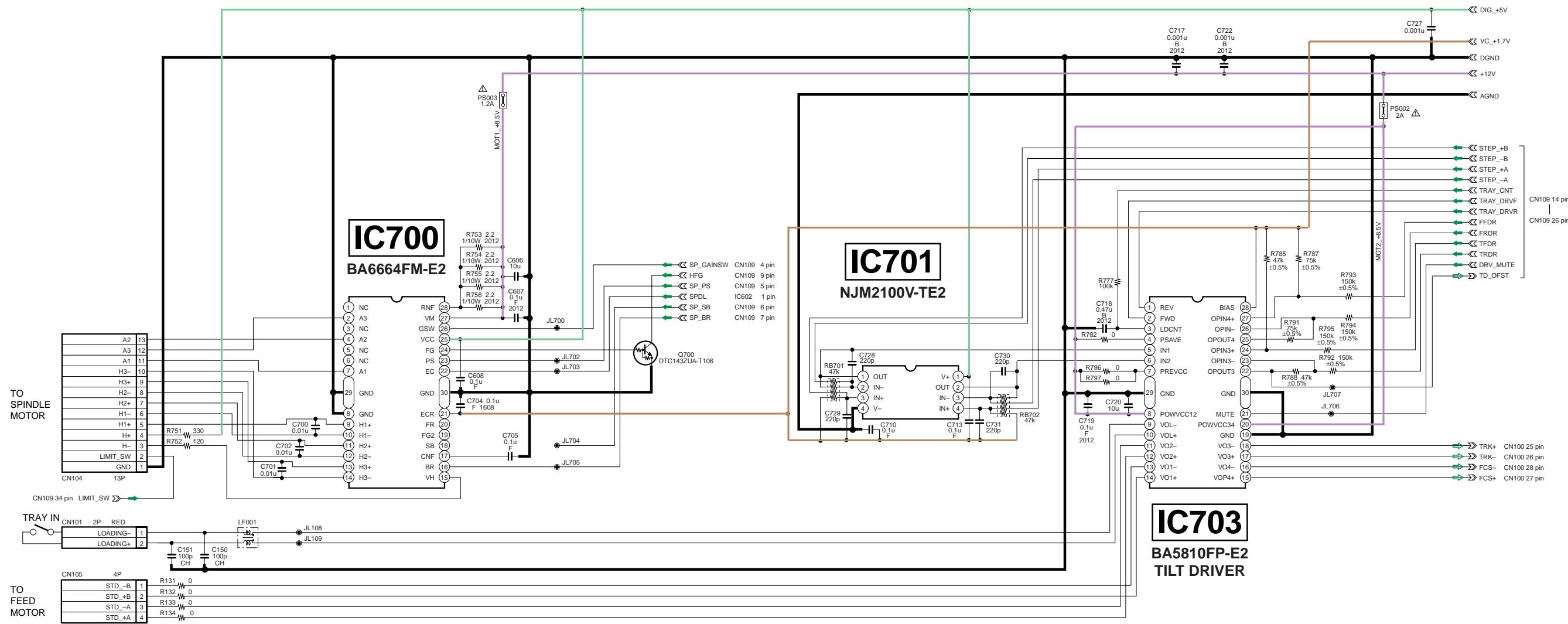
## B side

Reproduction Prohibited



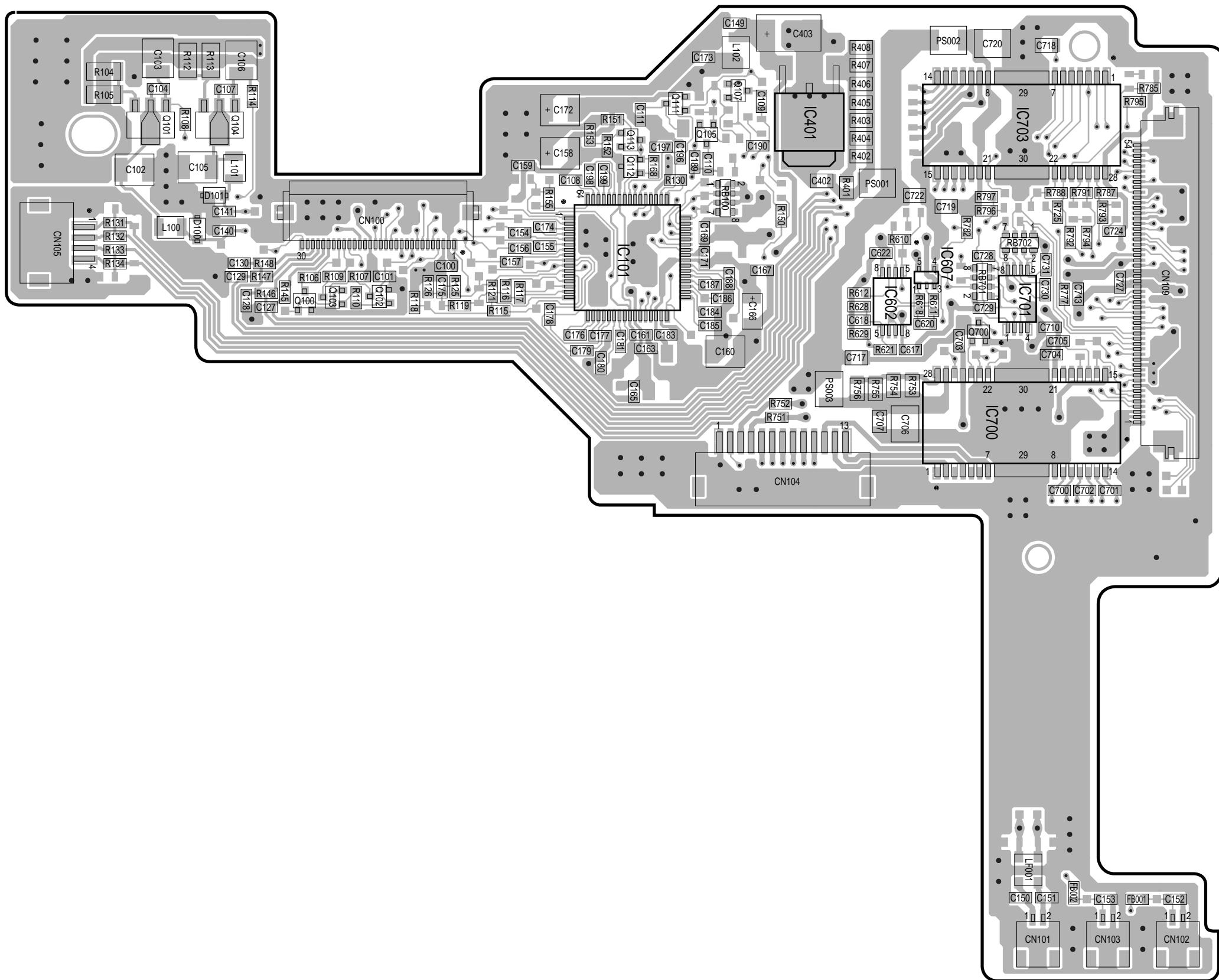
GM-043 (1/2)

Reproduction Prohibited



GM-043 (2/2)

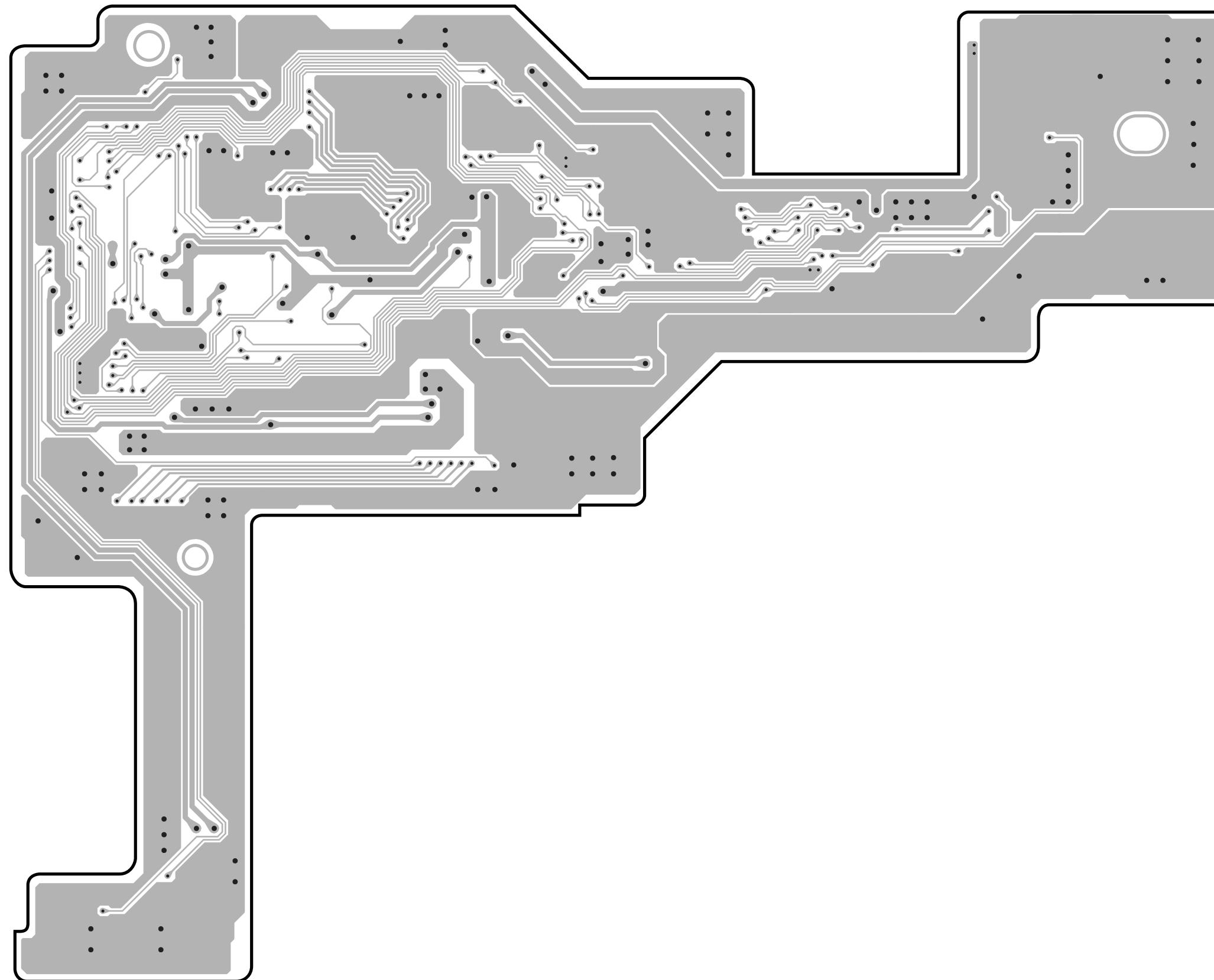
Reproduction Prohibited



GM-043

## B side

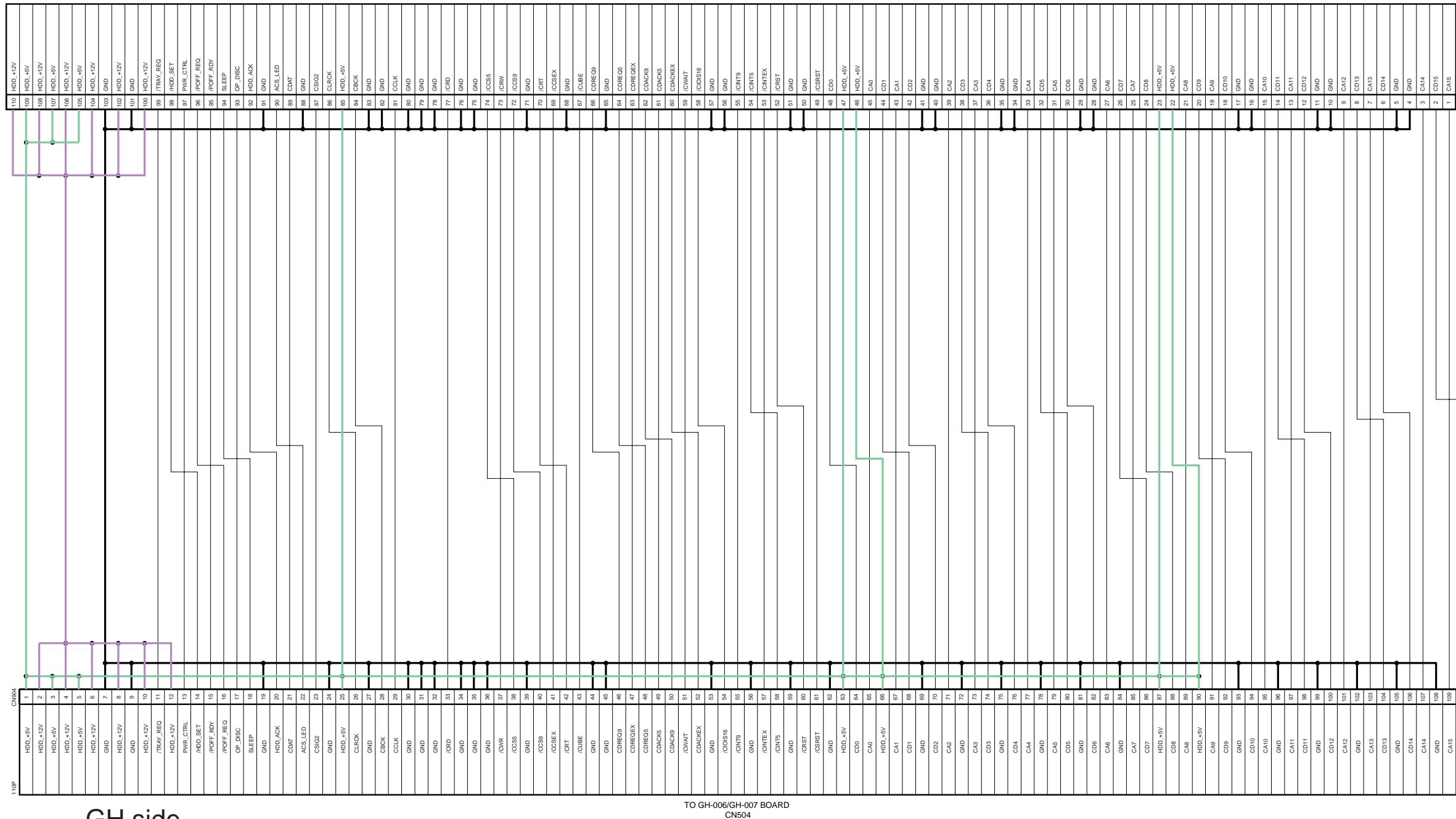
Reproduction Prohibited



**GM-043**  
A side

Reproduction Prohibited

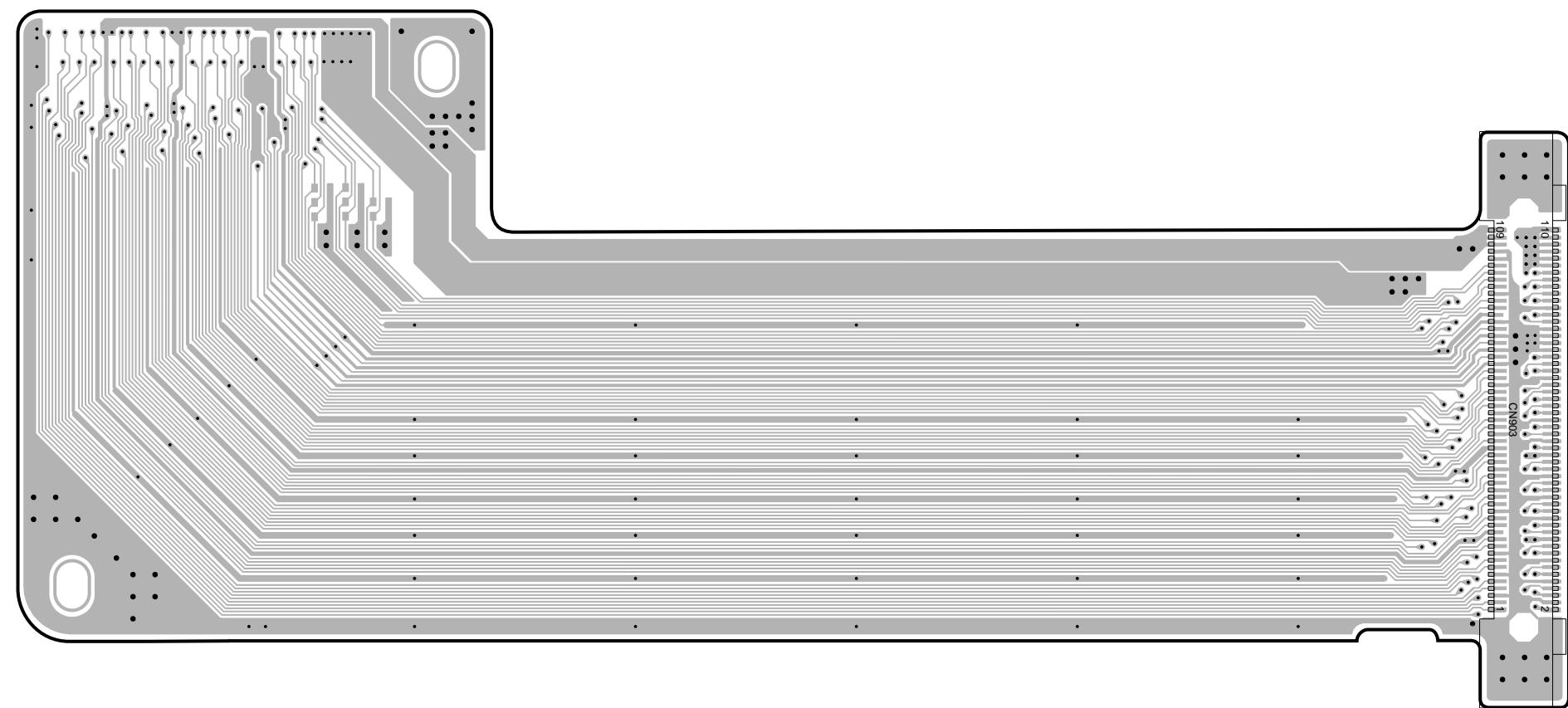
Gl side



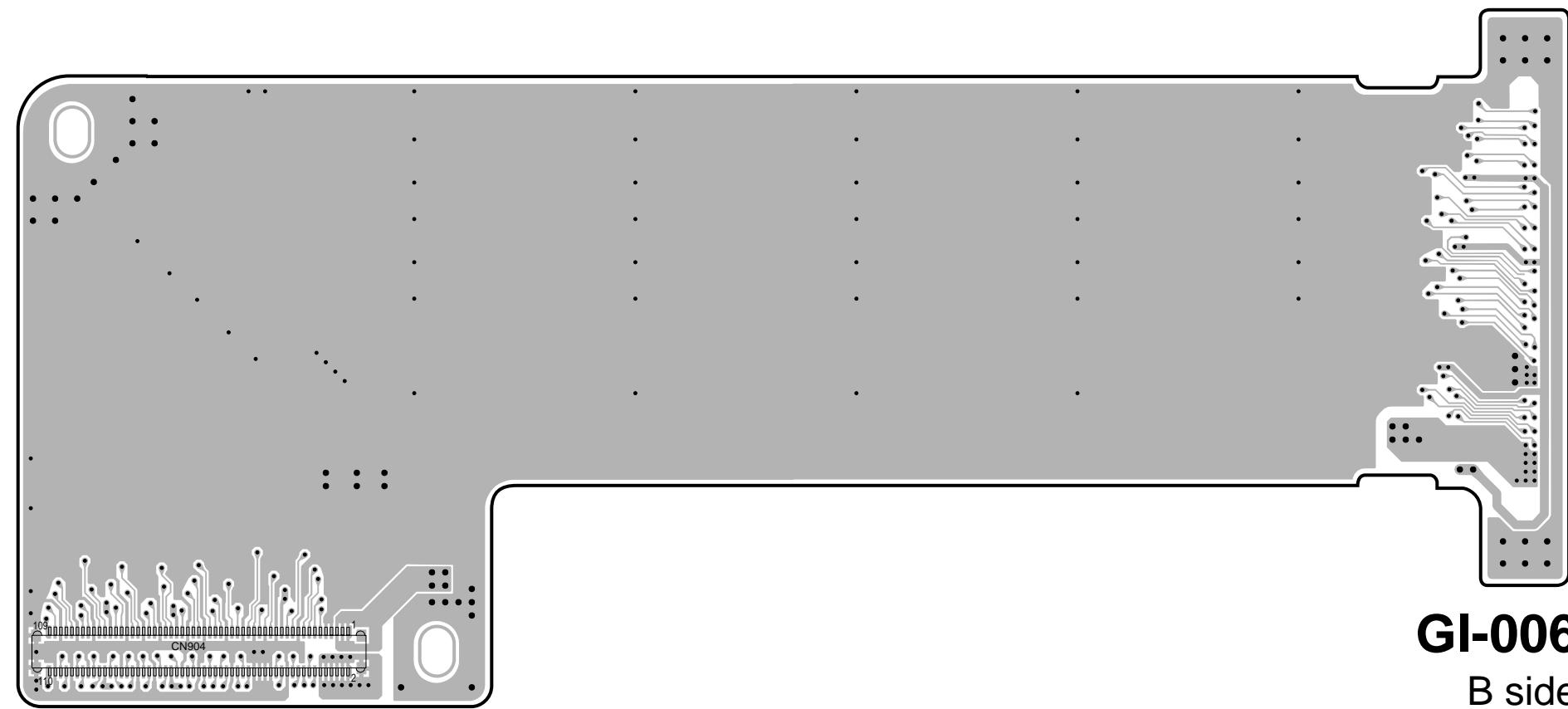
TO GH-006/GH-007 BO  
CN504

**GI-006**

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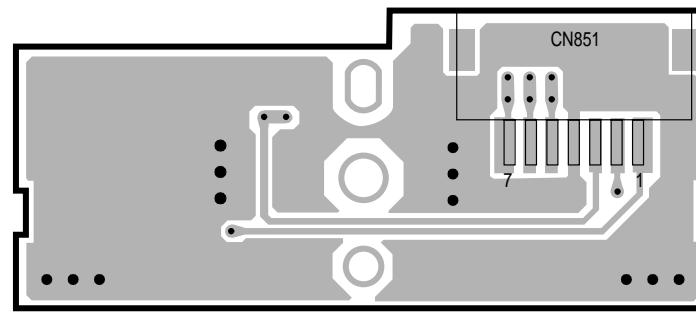


**GI-006**  
A side

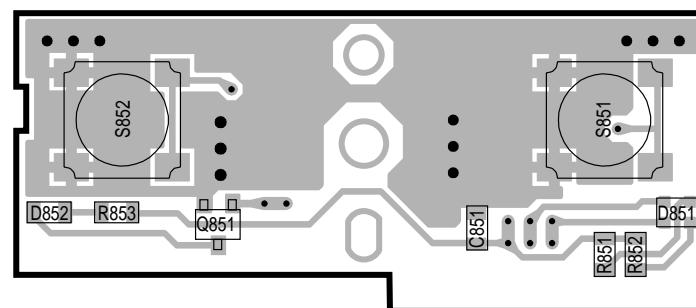


**GI-006**  
B side

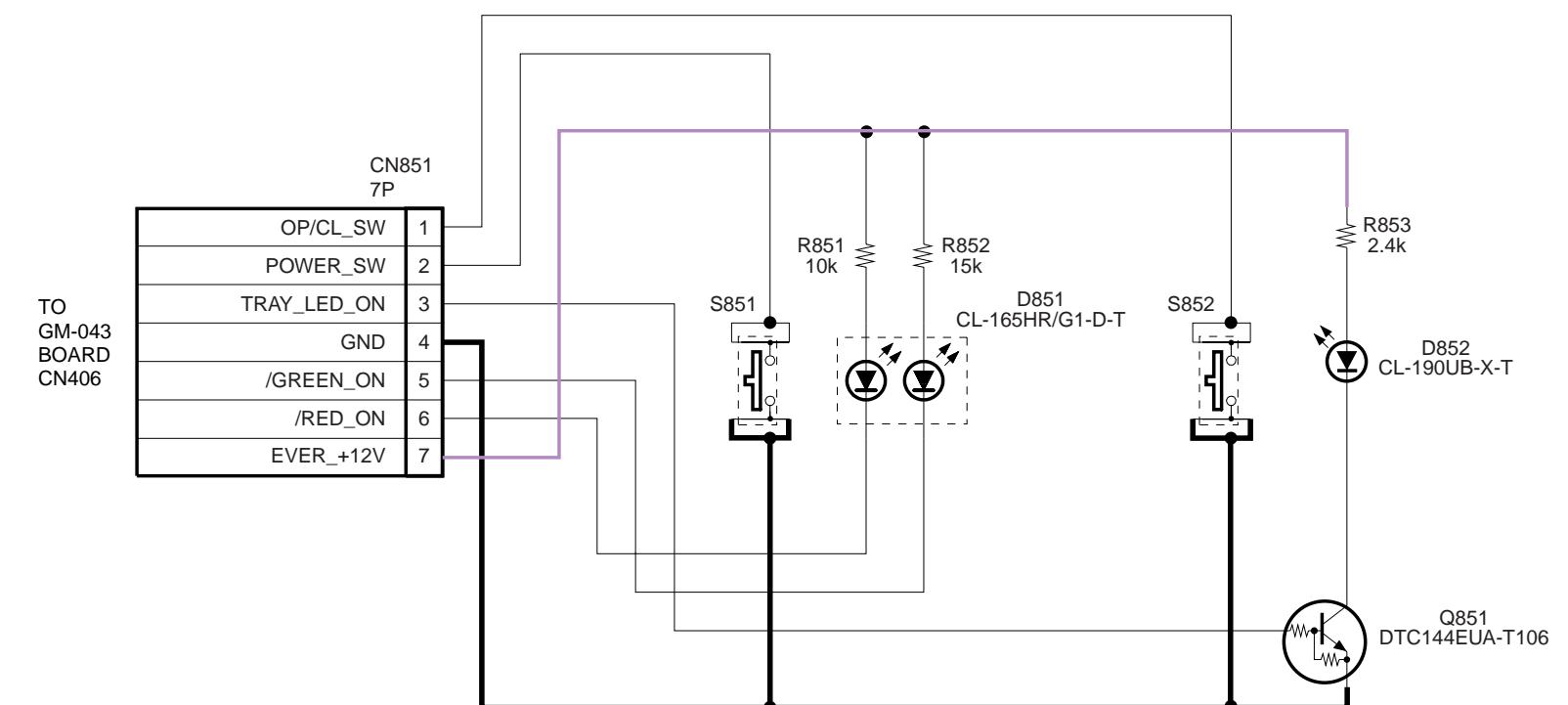
Reproduction Prohibited



**SW-355**  
A side



**SW-355**  
B side

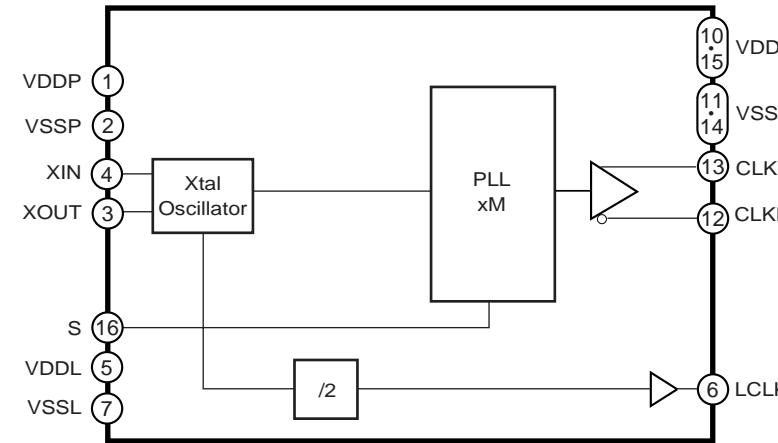


**SW-355**

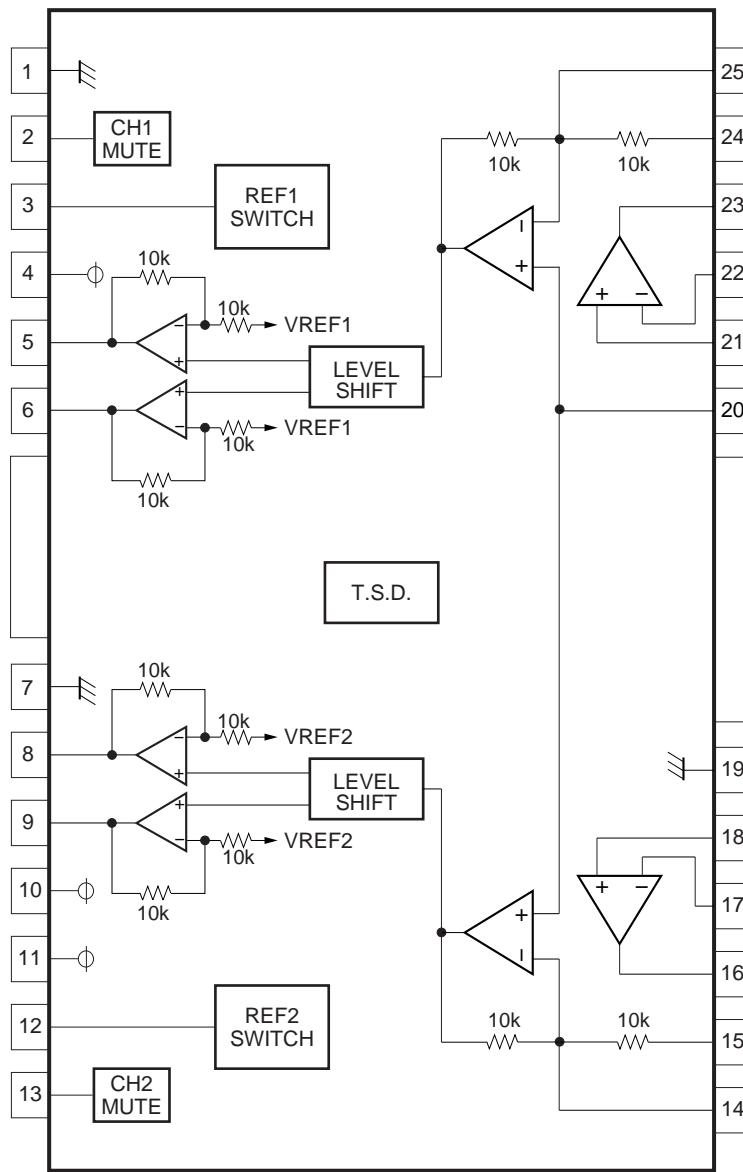
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## IC BLOCK DIAGRAMS

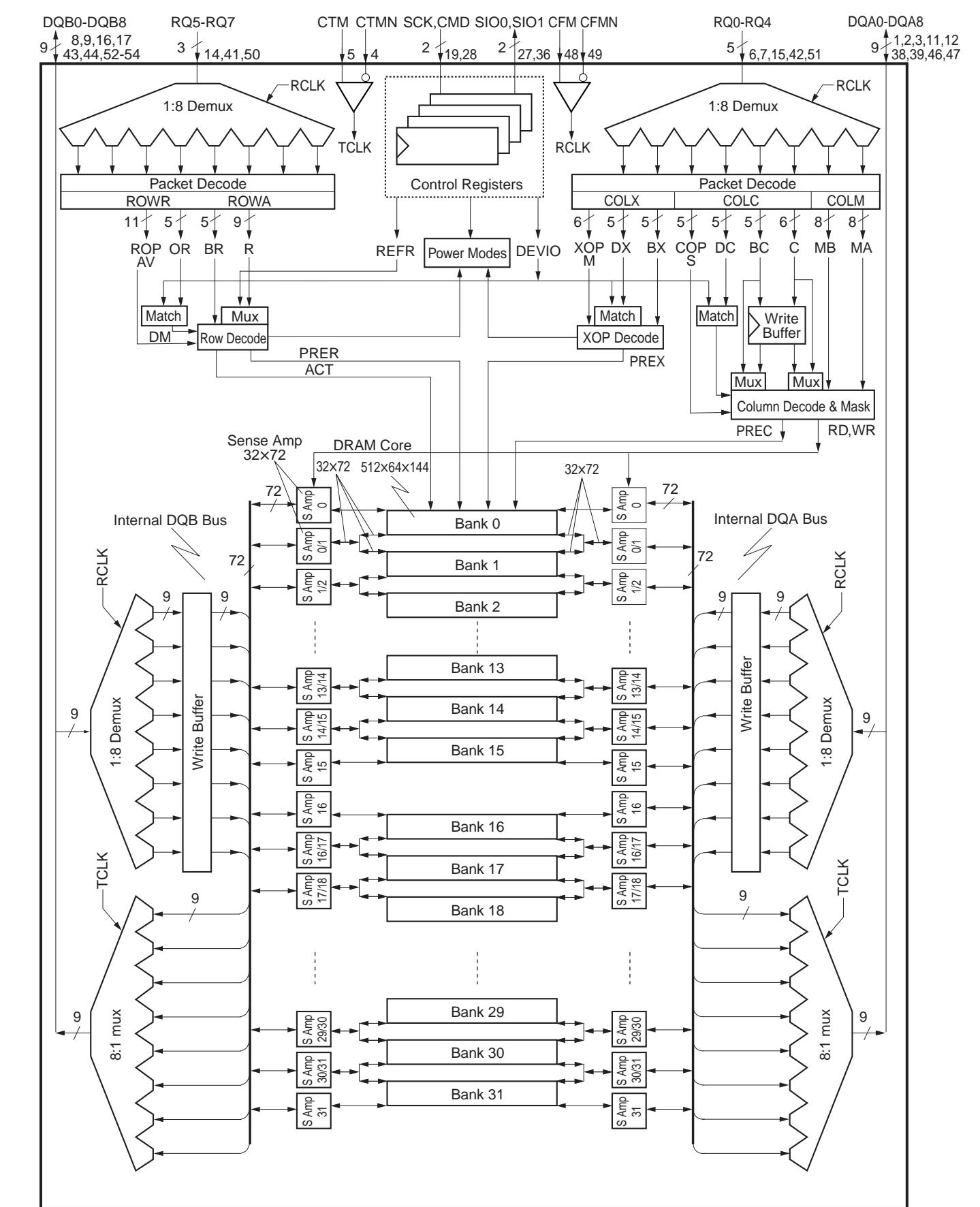
CY2212ZC (IC101) [for GH Board]



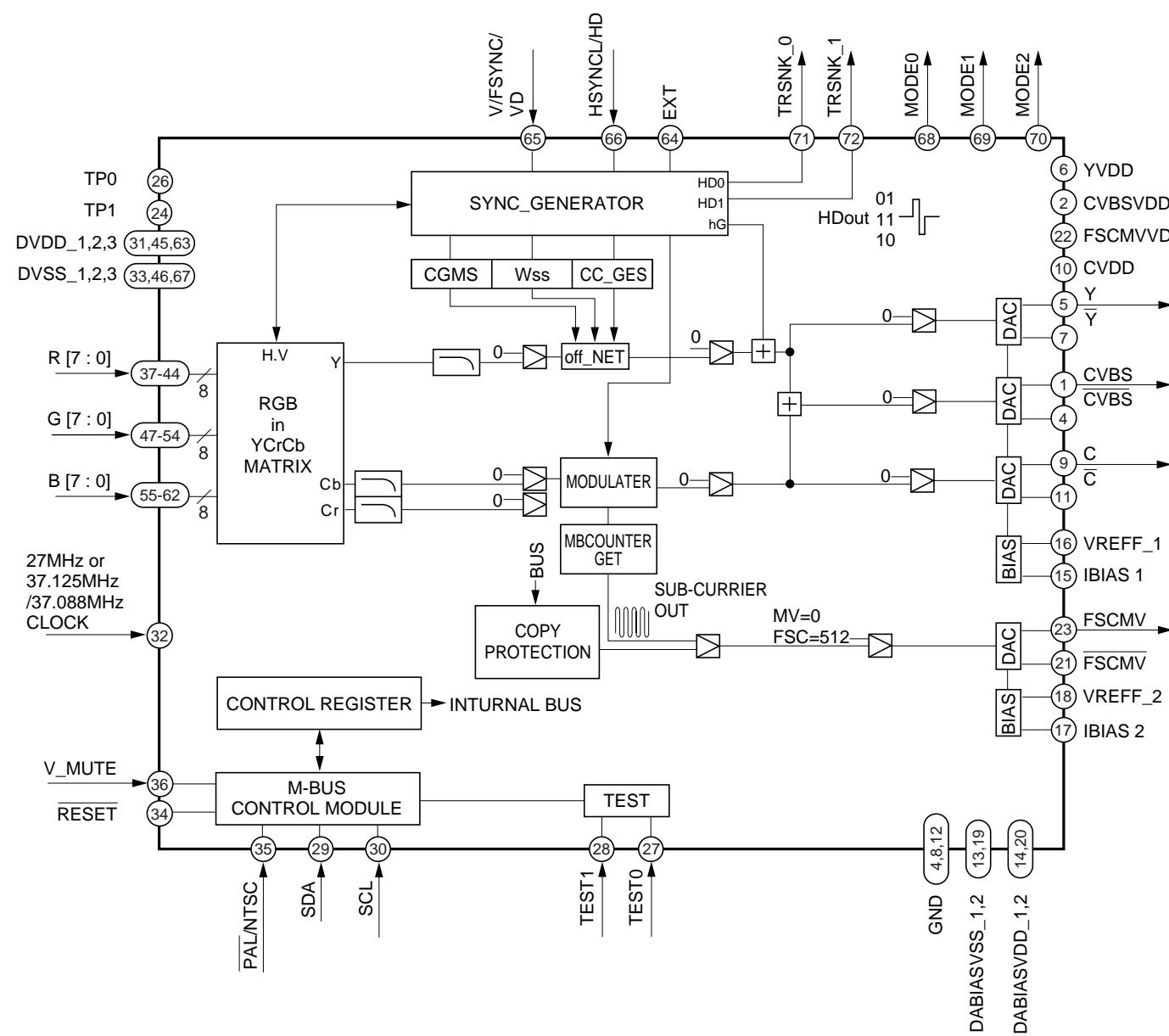
BA5912AFP-YE2 (IC102) [for GM Board]



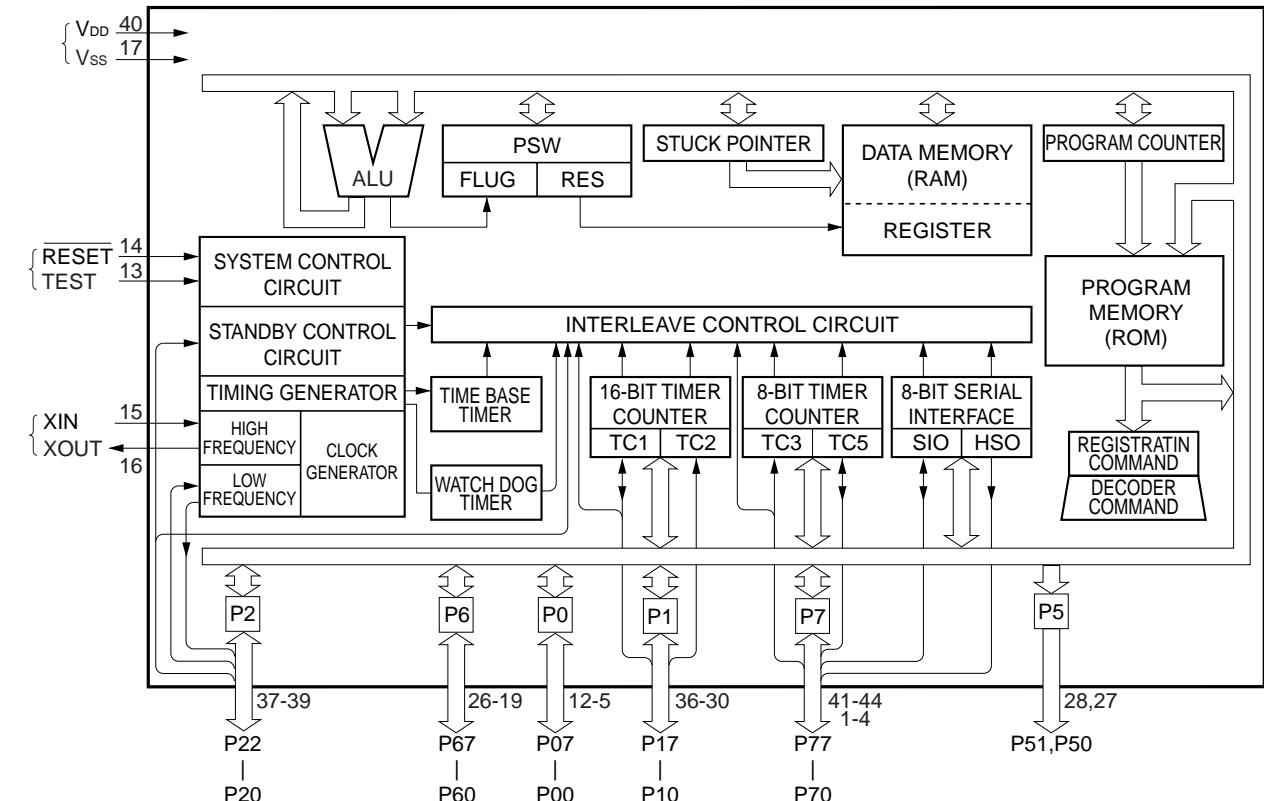
TC59RM716GB-8 (IC102, IC103) [for GH Board]



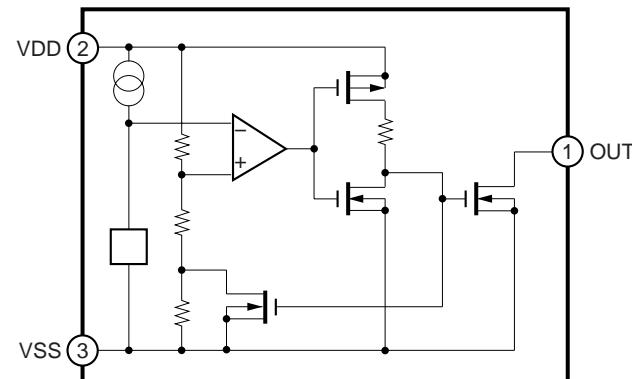
SC44728PBEB (IC205) [for GH Board]



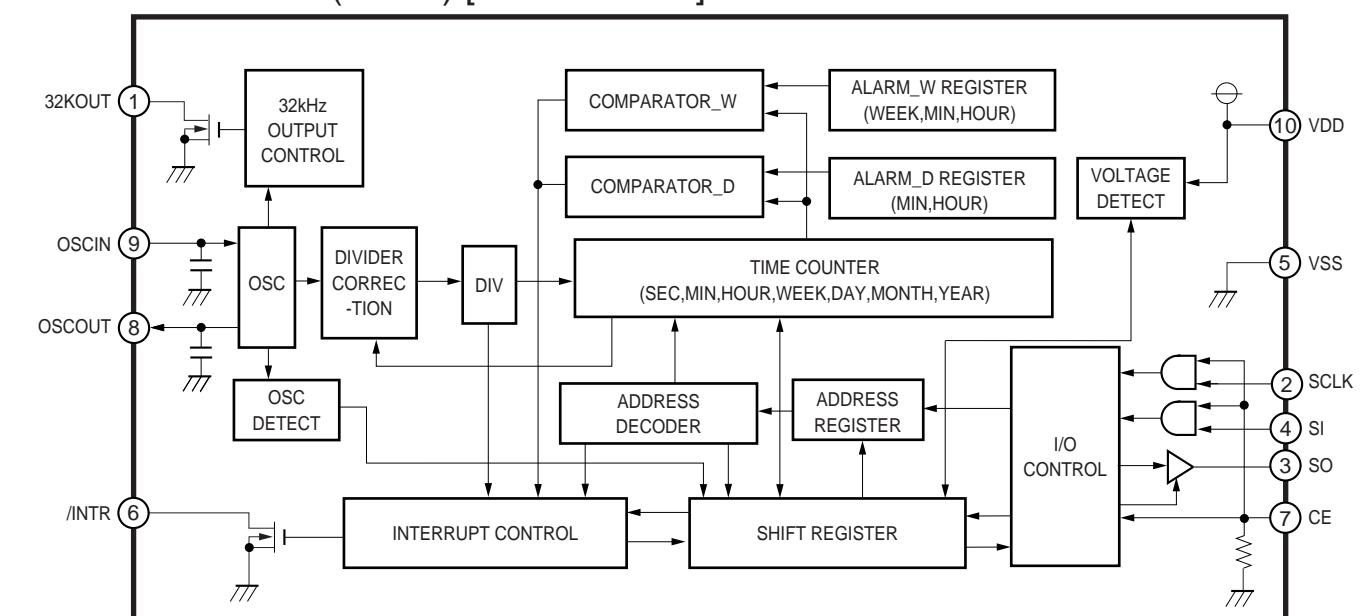
TMP87C807U (IC402) [for GD Board]



S-80769SN-JO (IC401) [for GD Board]

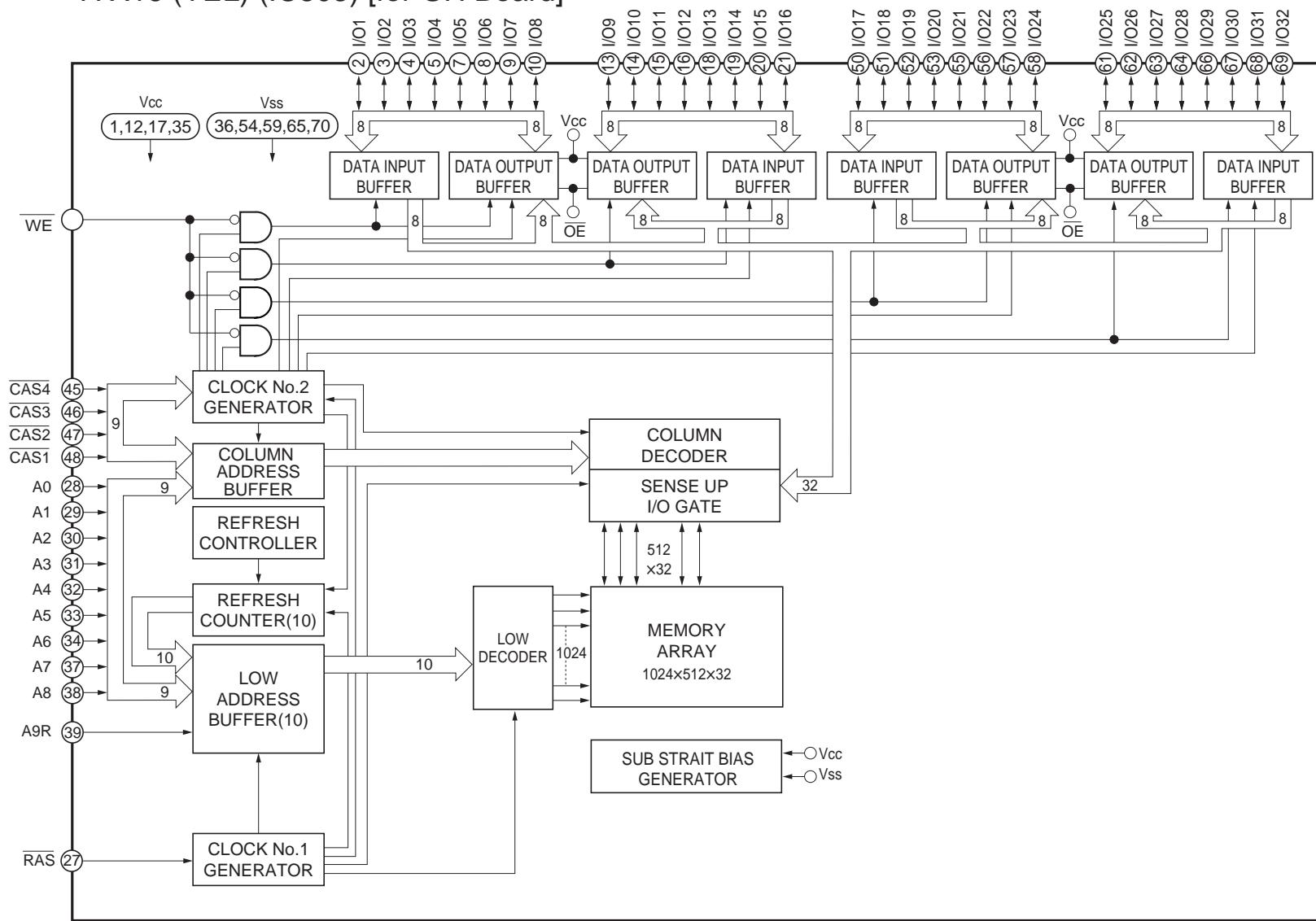


RS5C348A (IC405) [for GD Board]

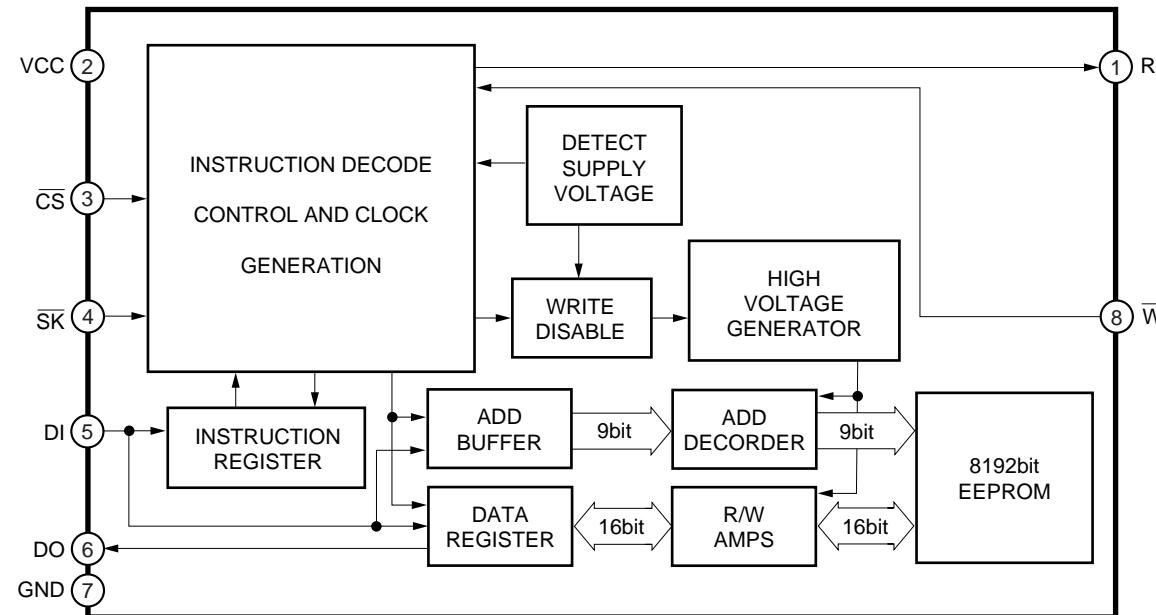


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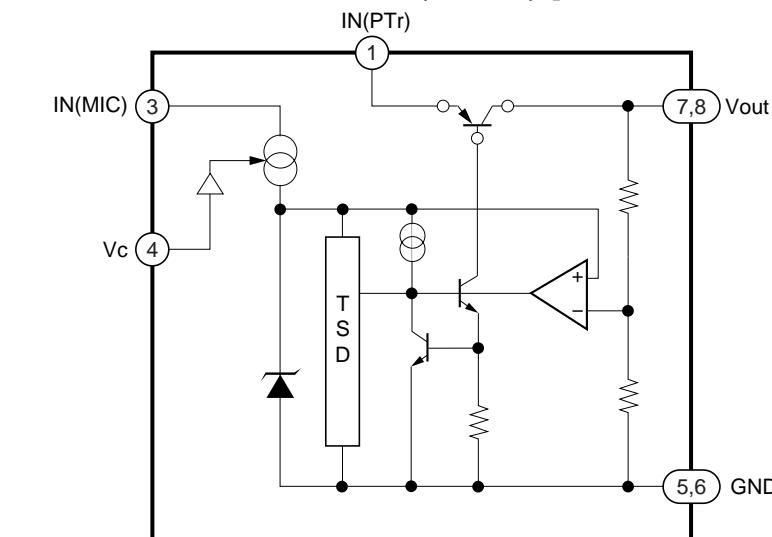
T7X16 (YEL) (IC305) [for GH Board]



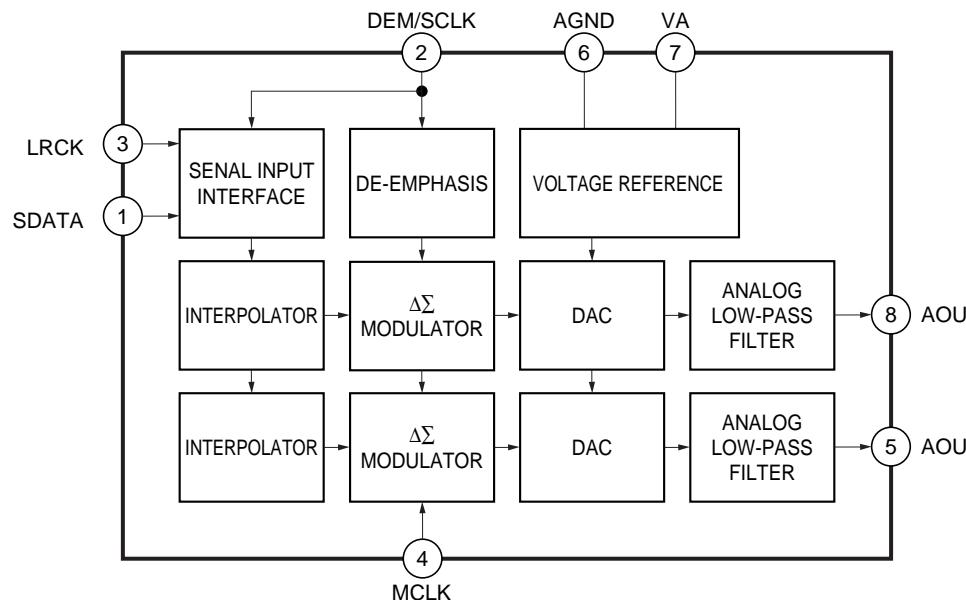
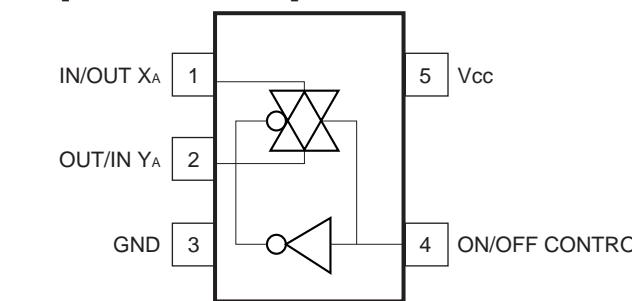
BR9080 (IC406) [for GD Board]



SI-3034LSA-TL (IC413) [for GD Board]

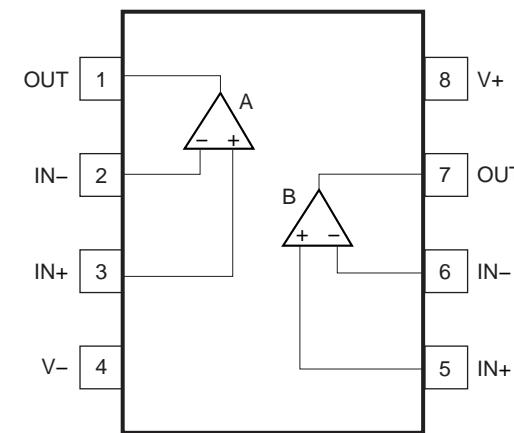


CS4334 (IC517) [for GH Board]

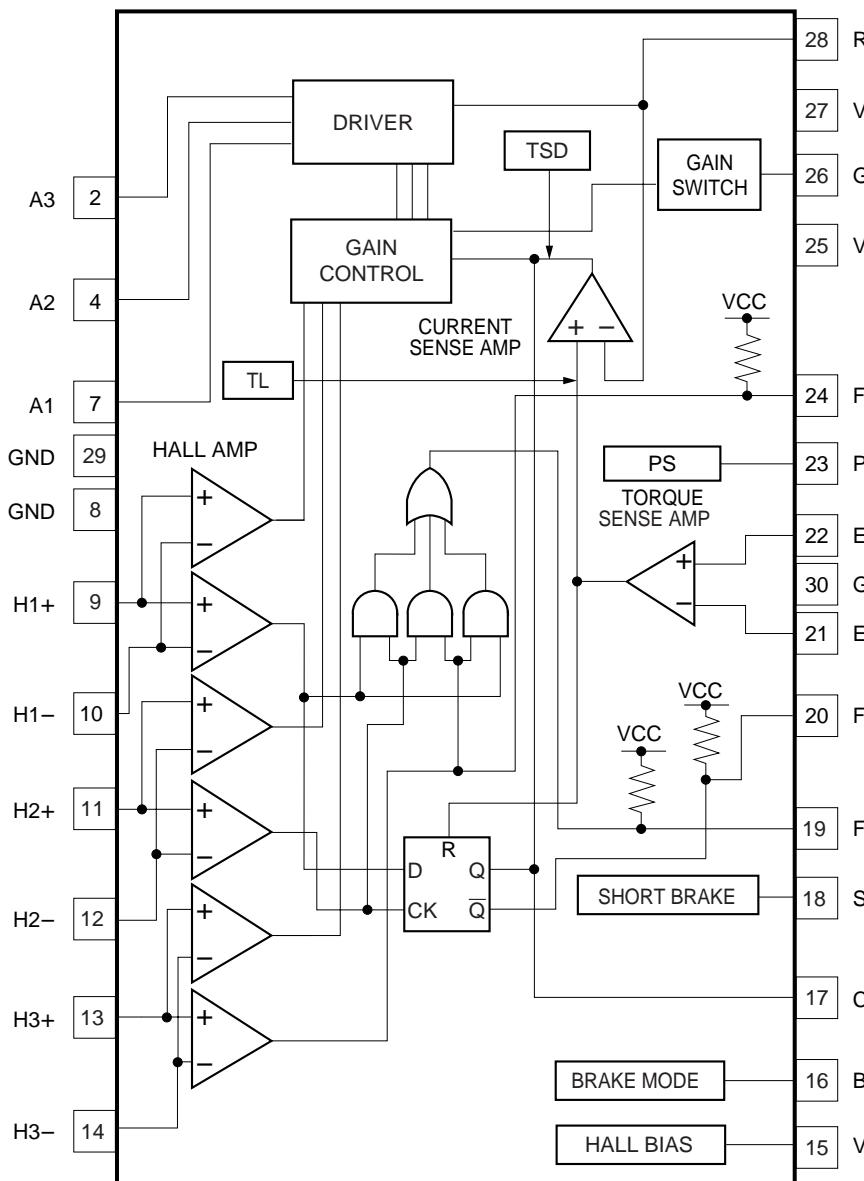
MC74VHC1G66DFT1 (IC606)  
[for GH Board]

NJM2904V (IC602)

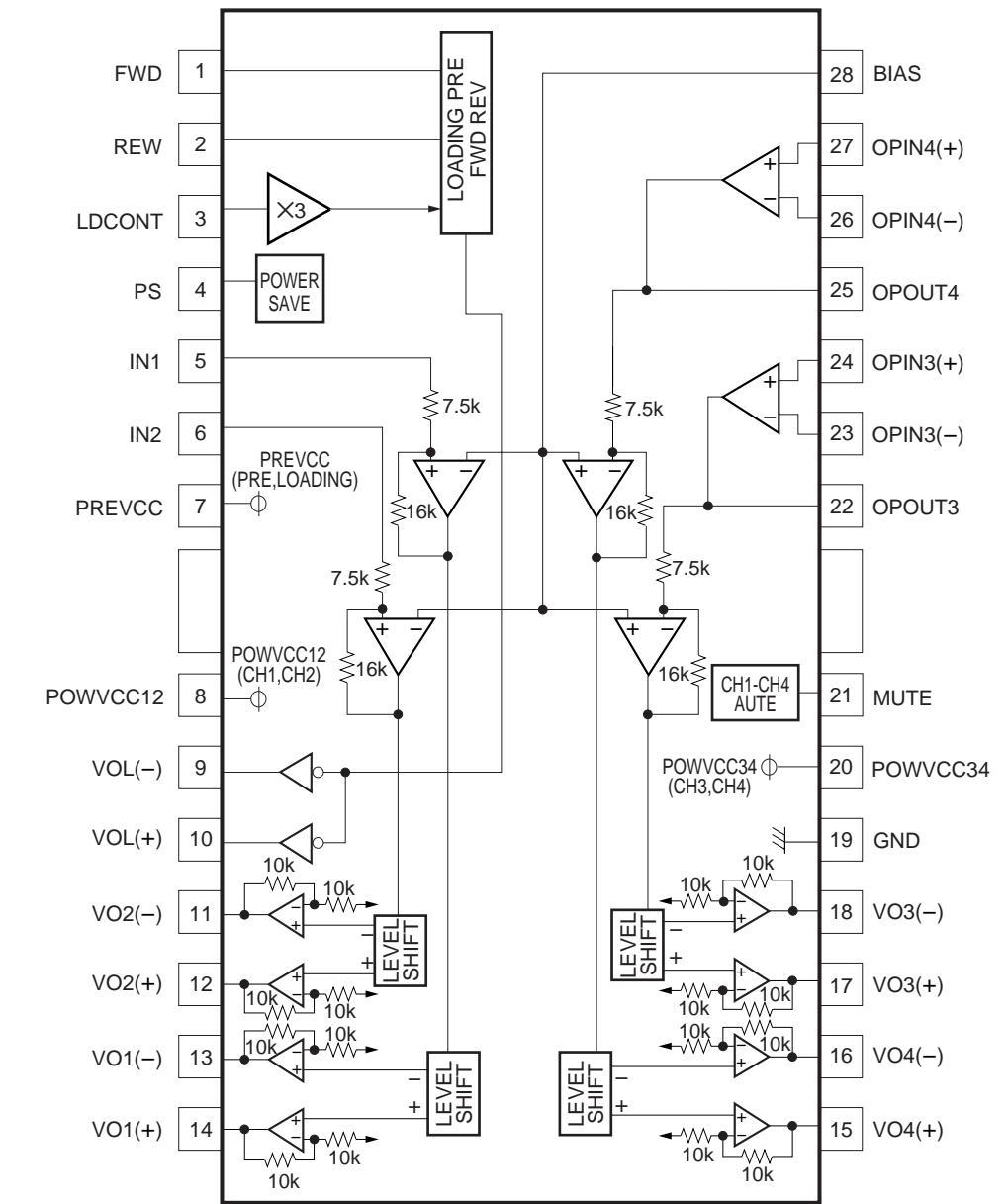
[for GM Board]



BA6664FM (IC700) [for GM Board]



BA5810FP (IC703) [for GM Board]



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## SECTION 5

### ELECTRICAL PARTS LIST

**NOTE :**

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS  
METAL : Metal-film resistor.  
F : nonflammable  
Unit is  $\Omega$ .

- SEMICONDUCTORS  
In each case, u :  $\mu$ , for example :  
uA ... :  $\mu$ A ... uPA ... :  $\mu$ PA ...  
uPB ... :  $\mu$ PB ... uPC ... :  $\mu$ PC ... uPD ... :  $\mu$ PD ...
- CAPACITORS  
uF :  $\mu$ F
- COILS  
uH :  $\mu$ H

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

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

Ref.	Part No.	Description	SCRef.	Part No.	Description
A-6712-831-A	MOUNTED CIRCUIT BOARD, GH-006-11 for SCPH-30003, -30004		C143	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C144	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C144	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C145	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C145	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C146	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C146	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C147	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C147	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
***** PLACE CODE #25GH	<CAPACITOR>		C148	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C149	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C149	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C150	1-162-970-91	CAP, CERAMIC 100000PF B (1608)	C150	1-162-970-91	CAP, CERAMIC 100000PF B (1608)
C151	1-164-160-91	CAP, CERAMIC 20PF CH (1608)	C151	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
C152	1-164-160-91	CAP, CERAMIC 20PF CH (1608)	C152	1-128-004-21	CAP, ELECT (CHIP) 10MF
C153	1-162-970-91	CAP, CERAMIC 100000PF B (1608)	C153	1-162-970-91	CAP, CERAMIC 100000PF B (1608)
C154	1-162-970-91	CAP, CERAMIC 100000PF B (1608)	C154	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C155	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C155	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C156	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C156	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C157	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C157	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C158	1-162-970-91	CAP, CERAMIC 100000PF B (1608)	C158	1-162-970-91	CAP, CERAMIC 100000PF B (1608)
C159	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C159	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C160	1-162-925-91	CAP, CERAMIC 68PF CH (1608)	C160	1-162-925-91	CAP, CERAMIC 68PF CH (1608)
C161	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C161	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C162	1-162-925-91	CAP, CERAMIC 68PF CH (1608)	C162	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C163	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C163	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF
C164	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C164	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C165	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C165	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C166	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C166	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C167	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C167	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C168	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C168	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C169	1-107-826-91	CAP, CERAMIC 100PF CH (1608)	C169	1-107-826-91	CAP, CERAMIC 100PF CH (1608)
C170	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C170	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C171	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C171	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C172	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C172	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C173	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C173	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C174	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C174	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C175	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C175	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C176	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C176	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C177	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C177	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C178	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C178	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C179	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C179	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C180	1-115-156-91	CAP, CERAMIC 1000000PF F (1608)	C180	1-115-156-91	CAP, CERAMIC 1000000PF F (1608)
C181	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C181	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C182	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C182	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C183	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C183	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C184	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C184	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C185	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C185	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C186	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C186	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C187	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C187	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C188	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C188	1-164-937-81	CAP, CHIP CERAMIC 1000PF B (1005)
C189	1-164-937-81	CAP, CHIP CERAMIC 1000PF B (1005)	C189	1-164-937-81	CAP, CHIP CERAMIC 1000PF B (1005)
C190	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C190	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C191	1-162-923-91	CAP, CERAMIC 47PF CH (1608)	C191	1-162-923-91	CAP, CERAMIC 47PF CH (1608)
C192	1-107-725-91	CAP, CERAMIC 100000PF B (1608)	C192	1-107-725-91	CAP, CERAMIC 100000PF B (1608)
C193	1-137-765-21	CAP, ELECT 47MF	C193	1-137-765-21	CAP, ELECT 47MF
C194	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C194	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C195	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C195	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C196	1-126-210-21	CAP, ELECT 220MF	C196	1-126-210-21	CAP, ELECT 220MF
C197	1-126-210-21	CAP, ELECT 220MF	C197	1-126-210-21	CAP, ELECT 220MF
C198	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C198	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C199	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C199	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C200	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C200	1-113-619-91	CAP, CERAMIC 470000PF F (1608)
C201	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C201	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C202	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C202	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C203	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C203	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C204	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C204	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C205	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C205	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C206	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C206	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C207	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C207	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C208	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C208	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C209	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C209	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C210	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C210	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C211	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C211	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C212	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C212	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C213	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C213	1-107-826-91	CAP, CHIP CERAMIC 100000PF B

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
C447	1-107-682-91	CAP, CERAMIC 100000PF B 3216	C633	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C923	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN501	1-418-965-11	TRANSMITTER UNIT, LIGHT
C450	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C634	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C924	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN504	1-815-190-21	CONNECTOR BOARD TO BOARD 110P
C457	1-124-779-21	CAP, ELECT 10MF	C635	1-162-968-91	CAP, CHIP CERAMIC 4700PF B (1608)	C925	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN604	1-793-823-21	CONNECTOR, FFC/FPC (ZIF) 54P <NETWORK>
C466	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C636	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C926	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CP201	1-234-605-21	NETWORK, RC <DIODE>
C468	1-126-209-21	CAP, ELECT 100MF	C637	1-164-937-81	CAP, CHIP CERAMIC 1000PF B (1005)	C927	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D201	8-719-065-78	DIODE MAZF12000LS0
C477	1-124-779-21	CAP, ELECT 10MF	C638	1-164-943-81	CAP, CHIP CERAMIC 100000PF B (1005)	C928	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D202	8-719-064-61	DIODE 01BZA8.2(TE85L)
C490	1-126-209-21	CAP, ELECT 100MF	C639	1-164-217-91	CAP, CERAMIC 150PF CH (1608)	C929	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D203	8-719-064-61	DIODE 01BZA8.2(TE85L)
C491	1-117-681-21	CAP, ELECT 100MF	C640	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C930	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D204	8-719-064-61	DIODE 01BZA8.2(TE85L)
C492	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C642	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C931	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D205	8-719-064-61	DIODE 01BZA8.2(TE85L)
C494	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C643	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C932	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D206	8-719-064-61	DIODE 01BZA8.2(TE85L)
C495	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C644	1-164-882-81	CAP, CHIP CERAMIC 220PF CH (1005)	C933	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D208	8-719-064-61	DIODE 01BZA8.2(TE85L)
C496	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C645	1-165-176-91	CAP, CERAMIC 47000PF B (1608)	C934	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D209	8-719-064-61	DIODE 01BZA8.2(TE85L)
C500	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C646	1-164-937-81	CAP, CHIP CERAMIC 1000PF B (1005)	C935	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D210	8-719-064-61	DIODE 01BZA8.2(TE85L)
C501	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C647	1-117-863-91	CAP, CHIP CERAMIC 0.47MF B (1608)	C936	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D301	8-719-071-87	DIODE MA785-(TX),SO
C503	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C648	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C937	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D302	8-719-071-87	DIODE MA785-(TX),SO
C504	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C649	1-164-943-81	CAP, CHIP CERAMIC 100000PF B (1005)	C938	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D402	8-719-074-34	DIODE RB495D-T146
C505	1-113-619-91	CAP, CERAMIC 470000PF F (1608) for GH006-11	C650	1-164-882-81	CAP, CHIP CERAMIC 220PF CH (1005)	C939	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D403	8-719-074-34	DIODE RB495D-T146
C506	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C651	1-164-939-81	CAP, CHIP CERAMIC 2200PF B (1005)	C940	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D405	8-719-078-04	DIODE EC31QS03L-TE12L
C508	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C652	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C941	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D500	8-719-941-21	DIODE DAP20UT106
C509	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C653	1-164-939-81	CAP, CHIP CERAMIC 2200PF B (1005)	C942	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D501	8-719-082-76	DIODE CL-201TLY-C-TU
C510	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C654	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C943	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	△ F001	1-576-434-21	FUSE, CHIP
C511	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C655	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C944	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	△ F002	1-576-434-21	FUSE, CHIP
C512	1-113-619-91	CAP, CERAMIC 470000PF F (1608) for GH006-11	C656	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C945	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			<FERRITE BEAD>
C513	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C657	1-164-230-91	CAP, CERAMIC 220PF CH (1608)	C946	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C514	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C658	1-164-882-81	CAP, CHIP CERAMIC 220PF CH (1005)	C947	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C516	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C660	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C948	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C517	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C661	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C949	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C518	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C662	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C950	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C520	1-164-874-81	CAP, CHIP CERAMIC 100PF CH (1005)	C663	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C951	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C521	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C664	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C952	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C522	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C665	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C953	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C523	1-107-726-91	CAP, CHIP CERAMIC 10000PF B (1608)	C666	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C954	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C524	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C667	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C955	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C525	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C668	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C956	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608) for GH006-21	C671	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C957	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C527	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C672	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C958	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C528	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C673	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C959	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C529	1-128-008-21	CAP, ELECT (CHIP) 3.3MF	C674	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C960	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C530	1-128-008-21	CAP, ELECT (CHIP) 3.3MF	C675	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C961	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C532	1-164-874-81	CAP, CHIP CERAMIC 100PF CH (1005)	C676	1-107-820-81	CAP, CHIP CERAMIC 100000PF F	C962	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C533	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C680	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C963	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C534	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C685	1-117-863-91	CAP, CHIP CERAMIC 0.47MF B (1608)	C965	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			
C535	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C688	1							

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description				
IC202	8-759-699-08	IC CXD2944GB	Q506	8-729-047-71	TRANSISTOR FMG12-T-148	R236	1-216-809-91	RES, CHIP 100	(1608)	R394	1-216-833-91	RES, CHIP 10K	(1608)		
IC205	8-759-696-97	IC SC44728APBEB	Q600	8-729-016-26	TRANSISTOR 2SK1958-T1	R237	1-216-829-91	RES, CHIP 4.7K	(1608)	R395	1-216-825-91	RES, CHIP 2.2K	(1608)		
IC206	8-752-093-56	IC CXA3525R-T4	Q603	8-729-017-33	TRANSISTOR RN1706-TE85R	R244	1-218-831-91	RES, CHIP 220	(1608)	R401	1-216-857-91	RES, CHIP 1.0M	(1608)		
IC207	8-759-391-69	IC MC78M05CDTRK			<RESISTOR>	R245	1-218-831-91	RES, CHIP 220	(1608)	R402	1-216-845-91	RES, CHIP 100K	(1608)		
IC208	8-759-683-81	IC SN74CBT1G125DCKR	R101	1-211-983-91	RES, CHIP 39	(1608)	R246	1-218-831-91	RES, CHIP 220	(1608)	R406	1-216-811-91	RES, CHIP 150	(1608)	
IC209	8-759-697-60	IC MM3071CFBE	R102	1-218-826-91	RES, CHIP 130	(1608)	R247	1-216-801-91	RES, CHIP 22	(1608)	R407	1-216-811-91	RES, CHIP 150	(1608)	
IC303	8-759-699-11	IC CXD9619GB	R103	1-211-983-91	RES, CHIP 39	(1608)	R251	1-216-837-91	RES, CHIP 22K	(1608)	R409	1-218-835-91	RES, CHIP 330	(1608)	
IC305	8-759-496-87	IC T7X16(YEL)	R104	1-218-826-91	RES, CHIP 130	(1608)	R252	1-216-839-91	RES, CHIP 33K	(1608)	R410	1-218-883-91	RES, CHIP 33K	(1608)	
IC306	8-759-688-07	IC MM3051NULE	R105	1-216-864-91	CONDUCTOR, CHIP	(1608)	R253	1-216-833-91	RES, CHIP 10K	(1608)	R411	1-218-883-91	RES, CHIP 33K	(1608)	
IC403	8-759-581-11	IC NJM2125F(TE2)	R106	1-216-809-91	RES, CHIP 100	(1608)	R257	1-216-824-91	RES, CHIP 1.8K	(1608)	R412	1-218-883-91	RES, CHIP 33K	(1608)	
IC404	8-759-689-89	IC SN104809DBTR	R107	1-216-809-91	RES, CHIP 100	(1608)	R258	1-218-883-91	RES, CHIP 33K	(1608)	R413	1-218-883-91	RES, CHIP 33K	(1608)	
IC408	8-759-712-65	IC PQ070XZ01ZP	R109	1-216-829-91	RES, CHIP 4.7K	(1608)	R259	1-216-824-91	RES, CHIP 1.8K	(1608)	R414	1-218-835-91	RES, CHIP 330	(1608)	
IC410	8-749-018-42	IC SI-3026LSA-TL	R110	1-211-983-91	RES, CHIP 39	(1608)	R261	1-216-829-91	RES, CHIP 4.7K	(1608)	R417	1-216-813-91	RES, CHIP 220	(1608)	
IC501	8-759-699-10	IC CXD9611R	R111	1-211-983-91	RES, CHIP 39	(1608)	R264	1-216-821-91	RES, CHIP 1.0K	(1608)	R418	1-216-817-91	RES, CHIP 470	(1608)	
IC502	8-759-712-79	IC K4E151612D-TL50T00	R112	1-211-989-91	RES, CHIP 68	(1608)	R265	1-216-821-91	RES, CHIP 1.0K	(1608)	R421	1-216-790-91	RES, CHIP 2.7	(1608)	
IC503	8-759-824-53	IC MR27V3202E-25TPZ2020	for GH006-11	R113	1-211-989-91	RES, CHIP 68	(1608)	R270	1-218-853-91	RES, CHIP 1.8K	(1608)	R422	1-216-797-91	RES, CHIP 10	(1608)
IC504	8-752-408-53	IC CXD2942AR	R114	1-211-983-91	RES, CHIP 39	(1608)	R272	1-218-859-91	RES, CHIP 3.3K	(1608)	R423	1-216-790-91	RES, CHIP 2.7	(1608)	
IC505	8-759-830-41	IC TC5364200FT-AE120	for SCPH-30003,-30004 GH006-21	R115	1-211-983-91	RES, CHIP 39	(1608)	R273	1-218-851-91	RES, CHIP 1.5K	(1608)	R424	1-216-797-91	RES, CHIP 10	(1608)
IC505	8-759-830-43	IC TC5364200FT-AU120	for SCPH-30002 GH006-21	R116	1-211-983-91	RES, CHIP 39	(1608)	R277	1-218-853-91	RES, CHIP 1.8K	(1608)	R425	1-218-985-81	RES, CHIP 470K	
IC506	8-759-830-45	IC MR27V1602E-45TPZ2020	for SCPH-30003,-30004 GH006-11	R117	1-211-983-91	RES, CHIP 39	(1608)	R278	1-218-859-91	RES, CHIP 3.3K	(1608)	R426	1-218-879-91	RES, CHIP 22K	(1608)
IC506	8-759-830-46	IC MR27V1602E-44TPZ2020	for SCPH-30003 GH006-11	R118	1-211-973-91	RES, CHIP 15	(1608)	R279	1-218-851-91	RES, CHIP 1.5K	(1608)	R427	1-218-875-91	RES, CHIP 15K	(1608)
IC506	8-759-830-46	IC MR27V1602E-44TPZ2020	for SCPH-30003 GH006-11	R119	1-211-973-91	RES, CHIP 15	(1608)	R292	1-216-833-91	RES, CHIP 10K	(1608)	R428	1-216-309-91	RES, CHIP 5.6	(2012)
IC517	8-759-667-10	IC CS4335-KS	R120	1-211-973-91	RES, CHIP 15	(1608)	R294	1-216-829-91	RES, CHIP 4.7K	(1608)	R430	1-216-813-91	RES, CHIP 220	(1608)	
IC518	8-759-680-49	IC TC7WB125FK(TE85R)	for GH006-21	R121	1-211-973-91	RES, CHIP 15	(1608)	R295	1-216-817-91	RES, CHIP 470	(1608)	R433	1-216-826-91	RES, CHIP 2.7K	(1608)
IC603	8-759-370-11	IC NJM2100V-TE2	R122	1-216-864-91	CONDUCTOR, CHIP	(1608)	R307	1-211-987-91	RES, CHIP 56	(1608)	R438	1-218-850-91	RES, CHIP 1.3K	(1608)	
IC604	8-752-919-85	IC CXP102064-302R-T6	for SCPH-30002	R123	1-216-864-91	CONDUCTOR, CHIP	(1608)	R308	1-218-864-91	RES, CHIP 5.1K	(1608)	R439	1-218-857-91	RES, CHIP 2.7K	(1608)
IC604	8-752-919-95	IC CXP102064-201R-T6	for SCPH-30003,-30004	R124	1-216-864-91	CONDUCTOR, CHIP	(1608)	R309	1-211-987-91	RES, CHIP 56	(1608)	R448	1-216-829-91	RES, CHIP 4.7K	(1608)
IC605	8-752-409-02	IC CXD1869AQ	R125	1-216-864-91	CONDUCTOR, CHIP	(1608)	R310	1-211-987-91	RES, CHIP 56	(1608)	R451	1-216-813-91	RES, CHIP 220	(1608)	
IC606	8-759-712-38	IC HD74HC1G66CME	R126	1-216-833-91	RES, CHIP 10K	(1608)	R311	1-216-829-91	RES, CHIP 4.7K	(1608)	R470	1-216-837-91	RES, CHIP 22K	(1608)	
	<INDUCTOR>		R127	1-216-829-91	RES, CHIP 4.7K	(1608)	R312	1-211-987-91	RES, CHIP 56	(1608)	R471	1-218-985-81	RES, CHIP 470K		
L102	1-414-398-41	INDUCTOR (SMD) 10.0UH	R128	1-216-829-91	RES, CHIP 4.7K	(1608)	R315	1-218-866-91	RES, CHIP 6.2K	(1608)	R472	1-218-871-91	RES, CHIP 10K	(1608)	
L203	1-469-967-21	INDUCTOR, CHIP 10UH (2518)	R129	1-216-821-91	RES, CHIP 1.0K	(1608)	R316	1-216-797-91	RES, CHIP 10	(1608)	R473	1-218-863-91	RES, CHIP 4.7K	(1608)	
L205	1-469-967-21	INDUCTOR, CHIP 10UH (2518)	R130	1-216-817-91	RES, CHIP 470	(1608)	R318	1-216-864-91	CONDUCTOR, CHIP	(1608)	R474	1-216-827-91	RES, CHIP 3.3K	(1608)	
L206	1-412-956-21	INDUCTOR, SMALL TYPE 27UH (2518)	R131	1-216-833-91	RES, CHIP 10K	(1608)	R320	1-216-570-91	RES, CHIP 10M	(1608)	R475	1-216-822-91	RES, CHIP 1.2K	(1608)	
L401	1-416-948-21	COIL, CHOKE 10UH	R132	1-216-833-91	RES, CHIP 10K	(1608)	R321	1-216-813-91	RES, CHIP 220	(1608)	R476	1-216-813-91	RES, CHIP 220	(1608)	
L402	1-416-948-21	COIL, CHOKE 10UH	R133	1-216-833-91	RES, CHIP 10K	(1608)	R322	1-218-989-81	RES, CHIP 1M	(1608)	R477	1-216-816-91	RES, CHIP 390	(1608)	
L403	1-419-903-21	COIL (SMD), CHOKE 4.2UH	R134	1-216-833-91	RES, CHIP 10K	(1608)	R324	1-218-965-81	RES, CHIP 10K	(1608)	R478	1-216-813-91	RES, CHIP 220	(1608)	
L404	1-419-905-21	COIL, CHOKE (SMD) 1.82UH	R135	1-216-864-91	CONDUCTOR, CHIP	(1608)	R327	1-216-833-91	RES, CHIP 10K	(1608)	R479	1-216-816-91	RES, CHIP 390	(1608)	
	<COIL>		R136	1-216-864-91	CONDUCTOR, CHIP	(1608)	R328	1-216-841-91	RES, CHIP 47K	(1608)	R496	1-216-864-91	CONDUCTOR,CHIP(1608) for SCPH-30002		
LF101	1-419-100-21														

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
R619	1-216-833-91	RES, CHIP 10K (1608)	RB120	1-233-423-21	RES, CHIP NETWORK 47 (3216)	RB607	1-233-415-21	RES, CHIP NETWORK 10K (3216)	C148	1-107-826-91	CAP, CHIP CERAMIC 10000PF B
R620	1-216-833-91	RES, CHIP 10K (1608)	RB121	1-233-423-21	RES, CHIP NETWORK 47 (3216)	RB609	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C149	1-107-826-91	CAP, CHIP CERAMIC 10000PF B
R623	1-216-837-91	RES, CHIP 22K (1608)	RB122	1-233-423-21	RES, CHIP NETWORK 47 (3216)	RB611	1-233-415-21	RES, CHIP NETWORK 10K (3216)	C150	1-162-970-91	CAP, CERAMIC 1000PF B (1608)
R624	1-216-850-91	RES, CHIP 270K (1608)	RB123	1-233-423-21	RES, CHIP NETWORK 47 (3216)			<CRYSTAL>	C151	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
R625	1-216-839-91	RES, CHIP 33K (1608)	RB124	1-233-423-21	RES, CHIP NETWORK 47 (3216)				C152	1-164-160-91	CAP, CERAMIC 20PF CH (1608)
R626	1-218-965-81	RES, CHIP 10K (1608)	RB125	1-233-423-21	RES, CHIP NETWORK 47 (3216)	X101	1-781-640-21	VIBRATOR, CRYSTAL	C153	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
R627	1-216-835-91	RES, CHIP 15K (1608)	RB126	1-233-423-21	RES, CHIP NETWORK 47 (3216)	X202	1-781-857-21	OSCILLATOR, CRYSTAL	C154	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
R630	1-216-837-91	RES, CHIP 22K (1608)	RB127	1-233-423-21	RES, CHIP NETWORK 47 (3216)	X301	1-781-856-21	VIBRATOR, CRYSTAL	C155	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R631	1-216-821-91	RES, CHIP 1.0K (1608)	RB128	1-233-423-21	RES, CHIP NETWORK 47 (3216)	X302	1-781-768-21	VIBRATOR, CRYSTAL	C156	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R632	1-216-821-91	RES, CHIP 1.0K (1608)	RB129	1-233-423-21	RES, CHIP NETWORK 47 (3216)			*****	C157	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R633	1-216-821-91	RES, CHIP 1.0K (1608)	RB130	1-233-423-21	RES, CHIP NETWORK 47 (3216)	A-6712-857-A	MOUNTED CIRCUIT BOARD, GH-007-11 for SCPH-30003, -30004	C158	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	
R634	1-216-821-91	RES, CHIP 1.0K (1608)	RB131	1-233-423-21	RES, CHIP NETWORK 47 (3216)	A-6712-860-A	MOUNTED CIRCUIT BOARD, GH-007-11 for SCPH-30002	C159	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
R636	1-216-864-91	CONDUCTOR, CHIP (1608)	RB132	1-233-423-21	RES, CHIP NETWORK 47 (3216)	A-6712-858-A	MOUNTED CIRCUIT BOARD, GH-007-12 for SCPH-30003, -30004	C160	1-162-925-91	CAP, CERAMIC 68PF CH (1608)	
R640	1-216-837-91	RES, CHIP 22K (1608)	RB133	1-233-423-21	RES, CHIP NETWORK 47 (3216)	A-6712-861-A	MOUNTED CIRCUIT BOARD, GH-007-12 for SCPH-30002	C161	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	
R642	1-218-965-81	RES, CHIP 10K (1608)	RB134	1-233-423-21	RES, CHIP NETWORK 47 (3216)			C162	1-162-925-91	CAP, CERAMIC 68PF CH (1608)	
R643	1-216-850-91	RES, CHIP 270K (1608)	RB135	1-233-423-21	RES, CHIP NETWORK 47 (3216)	*****		C163	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	
R644	1-216-837-91	RES, CHIP 22K (1608)	RB136	1-233-423-21	RES, CHIP NETWORK 47 (3216)	A-6712-857-A	MOUNTED CIRCUIT BOARD, GH-007-11 for SCPH-30003, -30004	C164	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	
R649	1-216-833-91	RES, CHIP 10K (1608)	RB137	1-233-423-21	RES, CHIP NETWORK 47 (3216)	A-6712-860-A	MOUNTED CIRCUIT BOARD, GH-007-11 for SCPH-30002	C168	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	
R650	1-218-965-81	RES, CHIP 10K (1608)	RB139	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	A-6712-858-A	MOUNTED CIRCUIT BOARD, GH-007-12 for SCPH-30003, -30004	C169	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	
R651	1-216-835-91	RES, CHIP 15K (1608)	RB241	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	A-6712-861-A	MOUNTED CIRCUIT BOARD, GH-007-12 for SCPH-30002	C170	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	
R653	1-216-845-91	RES, CHIP 100K (1608)	RB294	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)			C175	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	
R654	1-218-977-81	RES, CHIP 100K (1608)	RB295	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C101	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C176	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R657	1-218-971-81	RES, CHIP 33K (1608)	RB296	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)	C102	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C201	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R658	1-218-965-81	RES, CHIP 10K (1608)	RB297	1-234-599-21	RES, CHIP NETWORK 180X4 (3216)	C103	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C203	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R660	1-216-833-91	RES, CHIP 10K (1608)	RB298	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)	C104	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C204	1-162-970-91	CAP, CERAMIC 100000PF B (1608)
R661	1-216-833-91	RES, CHIP 10K (1608)	RB303	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C105	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C205	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R662	1-216-864-91	CONDUCTOR, CHIP (1608)	RB305	1-233-575-21	RES, CHIP NETWORK 22	C106	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C206	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
R667	1-216-861-91	RES, CHIP 2.2M (1608)	RB310	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	C107	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C208	1-162-964-91	CAP, CHIP CERAMIC 100000PF B (1608)
R668	1-218-985-81	RES, CHIP 470K (1608)	RB311	1-233-679-91	RES, NETWORK (1608) 470	C108	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C209	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R669	1-218-977-81	RES, CHIP 100K (1608)	RB312	1-233-786-91	RES, NETWORK 220 (1608)	C109	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C210	1-162-964-91	CAP, CHIP CERAMIC 100000PF B (1608)
R670	1-218-965-81	RES, CHIP 10K (1608)	RB314	1-233-681-91	RES, NETWORK (1608) 4.7K	C110	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C211	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R671	1-218-959-81	RES, CHIP 3.3K (1608)	RB317	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C111	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C212	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R672	1-218-888-91	RES, CHIP 51K (1608)	RB318	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C112	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C213	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R673	1-218-959-81	RES, CHIP 3.3K (1608)	RB319	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C113	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C214	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R674	1-218-977-81	RES, CHIP 100K (1608)	RB320	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C114	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C215	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R675	1-218-971-81	RES, CHIP 33K (1608)	RB321	1-233-423-21	RES, CHIP NETWORK 47 (3216)	C115	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C216	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R678	1-216-829-91	RES, CHIP 4.7K (1608)	RB322	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C116	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C217	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R689	1-218-977-81	RES, CHIP 100K (1608)	RB323	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C117	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C218	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R694	1-216-835-91	RES, CHIP 15K (1608)	RB324	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	C118	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C219	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R696	1-216-846-91	RES, CHIP 120K (1608)	RB325	1-233-412-21	RES, CHIP NETWORK 10K (3216)	C119	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C220	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R698	1-216-835-91	RES, CHIP 15K (1608)	RB327	1-233-415-21	RES, CHIP NETWORK 10K (3216)	C120	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C221	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
R699	1-216-833-91	RES, CHIP 10K (1608)	RB328	1-233-414-21</							

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
C247	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C332	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C504	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C646	1-164-937-81	CAP, CHIP CERAMIC 1000PF B (1005)
C248	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C333	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C505	1-113-619-91	CAP, CERAMIC 470000PF F (1608) for SCPH-30002 GH007-11	C647	1-117-863-91	CAP, CHIP CERAMIC 0.47MF B (1608)
C249	1-115-156-91	CAP, CERAMIC 1000000PF F (1608)	C334	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C506	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C648	1-107-820-81	CAP, CHIP CERAMIC 100000PF F
C250	1-127-760-91	CAP, CERAMIC 4.7MF (2012)	C335	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C507	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C649	1-164-943-81	CAP, CHIP CERAMIC 10000PF B (1005)
C252	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C336	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C508	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C650	1-164-882-81	CAP, CHIP CERAMIC 220PF CH (1005)
C254	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C337	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C509	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C651	1-164-939-81	CAP, CHIP CERAMIC 2200PF B (1005)
C255	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C338	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C510	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C652	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C256	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C339	1-125-764-41	CAP, CHIP CERAMIC 100PF CH	C511	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C653	1-164-939-81	CAP, CHIP CERAMIC 2200PF B (1005)
C257	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C340	1-125-764-41	CAP, CHIP CERAMIC 100PF CH	C512	1-113-619-91	CAP, CERAMIC 470000PF F (1608) for SCPH-30002 GH007-11	C654	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C261	1-128-004-21	CAP, ELECT (CHIP) 10MF	C341	1-125-764-41	CAP, CHIP CERAMIC 100PF CH	C513	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C655	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF
C262	1-128-004-21	CAP, ELECT (CHIP) 10MF	C355	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C514	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C656	1-107-820-81	CAP, CHIP CERAMIC 100000PF F
C263	1-128-004-21	CAP, ELECT (CHIP) 10MF	C356	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C515	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C657	1-164-230-91	CAP, CERAMIC 220PF CH (1608)
C265	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)	C363	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C516	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C658	1-164-882-81	CAP, CHIP CERAMIC 220PF CH (1005)
C266	1-128-004-21	CAP, ELECT (CHIP) 10MF	C364	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C517	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C660	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C267	1-126-210-21	CAP, ELECT 220MF	C365	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C518	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C661	1-107-820-81	CAP, CHIP CERAMIC 100000PF F
C268	1-126-210-21	CAP, ELECT 220MF	C366	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C519	1-164-874-81	CAP, CHIP CERAMIC 100PF CH (1005)	C662	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C269	1-164-160-91	CAP, CERAMIC 20PF CH (1608)	C367	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C520	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C663	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C270	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C368	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C521	1-164-156-91	CAP, CHIP CERAMIC 1MF B (1608)	C664	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF
C271	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C369	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C522	1-162-964-91	CAP, CHIP CERAMIC 0.1MF B (1608)	C665	1-107-820-81	CAP, CHIP CERAMIC 100000PF F
C272	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C370	1-162-964-91	CAP, CHIP CERAMIC 10000PF B (1608)	C523	1-125-726-91	CAP, CHIP CERAMIC 10000PF B (1608)	C666	1-107-820-81	CAP, CHIP CERAMIC 100000PF F
C275	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C371	1-162-964-91	CAP, CHIP CERAMIC 10000PF B (1608)	C524	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C667	1-107-820-81	CAP, CHIP CERAMIC 100000PF F
C276	1-164-874-81	CAP, CHIP CERAMIC 100PF CH (1005)	C372	1-128-995-21	CAP, ELECT 100MF	C525	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C668	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C277	1-164-874-81	CAP, CHIP CERAMIC 100PF CH (1005)	C373	1-128-995-21	CAP, ELECT 100MF	C526	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608) for SCPH-30002 GH007-21	C669	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C278	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C401	1-162-964-91	CAP, CHIP CERAMIC 10000PF B (1608)	C527	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C670	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C279	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C409	1-162-969-91	CAP, CERAMIC 6800PF B (1608)	C528	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C671	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C282	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C414	1-162-965-91	CAP, CERAMIC 1500PF B (1608)	C529	1-128-008-21	CAP, ELECT (CHIP) 3.3MF	C672	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C285	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C415	1-165-176-91	CAP, CERAMIC 47000PF B (1608)	C530	1-128-008-21	CAP, ELECT (CHIP) 3.3MF	C673	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C286	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C416	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C531	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C674	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C287	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C417	1-164-379-91	CAP, CERAMIC 43PF CH (1608)	C532	1-164-874-81	CAP, CHIP CERAMIC 100PF CH (1005)	C675	1-107-820-81	CAP, CHIP CERAMIC 100000PF F
C288	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C418	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C533	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C676	1-107-820-81	CAP, CHIP CERAMIC 100000PF F
C289	1-164-937-81	CAP, CHIP CERAMIC 1000PF B (1005)	C419	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C534	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C677	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C290	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C420	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C535	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C678	1-162-964-91	CAP, CHIP CERAMIC 4700PF B (1608)
C291	1-162-923-91	CAP, CERAMIC 47PF CH (1608)	C421	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)	C536	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C679	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C292	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C422	1-135-347-21	CAP, SOLID ELECT 82MF	C537	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C680	1-107-826-91	CAP, CHIP CERAMIC 1000PF B (1608)
C293	1-137-765-21	CAP, ELECT 47MF	C423	1-135-347-21	CAP, SOLID ELECT 82MF	C538	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C681	1-117-863-91	CAP, CHIP CERAMIC 0.47MF B (1608)
C296	1-126-210-21	CAP, ELECT 220MF	C424	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)	C539	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C682	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C297	1-126-210-21	CAP, ELECT 220MF	C427	1-135-347-21	CAP, SOLID ELECT 82MF	C540	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C683	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C298	1-126-210-21	CAP, ELECT 220MF	C430	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C541	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C684	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C302</											

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
C935	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D205	8-719-064-61	DIODE 01BZA8.2(TE85L)	IC403	8-759-581-11	IC NJM2125F(TE2)	R103	1-211-983-91	RES, CHIP 39
C936	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D206	8-719-064-61	DIODE 01BZA8.2(TE85L)	IC404	8-759-689-89	IC SN104809DBTR	R104	1-218-826-91	RES, CHIP 130
C937	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D208	8-719-064-61	DIODE 01BZA8.2(TE85L)	IC408	8-759-712-65	IC PQ070XZ01ZP	R105	1-216-864-91	CONDUCTOR, CHIP
C938	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D209	8-719-064-61	DIODE 01BZA8.2(TE85L)	IC410	8-749-018-42	IC SI-3026LSA-TL	R106	1-216-809-91	RES, CHIP 100
C939	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D210	8-719-064-61	DIODE 01BZA8.2(TE85L)	IC501	8-759-699-10	IC CXD9611R	R107	1-216-809-91	RES, CHIP 100
C940	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D301	8-719-071-87	DIODE MA785-(TX),SO	IC502	8-759-712-79	IC K4E151612D-TL50T00	R109	1-216-829-91	RES, CHIP 4.7K
C941	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D302	8-719-071-87	DIODE MA785-(TX),SO	IC503	8-759-824-53	IC MR27V3202E-25TPZ200 for GH007-11	R110	1-211-983-91	RES, CHIP 39
C942	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D402	8-719-074-34	DIODE RB495D-T146	IC504	8-752-408-53	IC CXD2942AR	R111	1-211-983-91	RES, CHIP 39
C943	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D403	8-719-074-34	DIODE RB495D-T146	IC505	8-759-830-41	IC TC5364200FT-AE120 for SCPH-30003,-30004 GH007-21	R112	1-211-989-91	RES, CHIP 68
C944	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D405	8-719-078-04	DIODE EC31QS03L-TE12L	IC505	8-759-830-43	IC TC5364200FT-AU120 for SCPH-30002 GH007-21	R113	1-211-989-91	RES, CHIP 68
C945	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D500	8-719-941-21	DIODE DAP202UT106	IC506	8-759-830-46	IC MR27V1602E-44TPZ200 for SCPH-30003,-30004 GH007-11	R114	1-211-983-91	RES, CHIP 39
C946	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D501	8-719-082-76	DIODE CL-201TLY-C-TU	IC506	8-759-830-45	IC MR27V1602E-45TPZ200 for SCPH-30002 GH007-11	R115	1-211-983-91	RES, CHIP 39
C947	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			< FUSE >	IC506	8-759-830-45	IC MR27V1602E-45TPZ200 for SCPH-30002 GH007-11	R116	1-211-983-91	RES, CHIP 39
C948	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	△ F001	1-576-434-21	FUSE, CHIP	IC517	8-759-667-10	IC CS4335-KS	R117	1-211-983-91	RES, CHIP 39
C949	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	△ F002	1-576-434-21	FUSE, CHIP	IC518	8-759-680-49	IC TC7WB125FK(TE85R) for GH007-21	R118	1-211-973-91	RES, CHIP 15
C950	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			< FERRITE BEAD >	IC603	8-759-370-11	IC NJM2100V-TE2	R119	1-211-973-91	RES, CHIP 15
C951	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB102	1-469-667-21	FERRITE, EMI (SMD)	IC604	8-752-919-95	IC CXP102064-201R-T6 for SCPH-30003,-30004 GH007	R120	1-211-973-91	RES, CHIP 15
C952	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB103	1-469-667-21	FERRITE, EMI (SMD)	IC604	8-752-919-85	IC CXP102064-201R-T6 for SCPH-30002 GH007	R121	1-211-973-91	RES, CHIP 15
C953	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB201	1-414-813-21	FERRITE, EMI (SMD)	IC605	8-752-409-02	IC CXD1869AQ	R122	1-216-864-91	CONDUCTOR, CHIP
C954	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB202	1-500-113-22	BEAD, FERRITE (CHIP)	IC606	8-759-712-38	IC HD74HC1G66CME	R123	1-216-864-91	CONDUCTOR, CHIP
C955	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB203	1-500-113-22	BEAD, FERRITE (CHIP)			< INDUCTOR >	R124	1-216-864-91	CONDUCTOR, CHIP
C956	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB204	1-500-113-22	BEAD, FERRITE (CHIP)	L102	1-414-398-41	INDUCTOR (SMD) 10.0UH	R125	1-216-864-91	CONDUCTOR, CHIP
C957	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB205	1-500-113-22	BEAD, FERRITE (CHIP)	L202	1-414-398-41	INDUCTOR (SMD) 10.0UH	R126	1-216-833-91	RES, CHIP 10K
C958	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB206	1-500-113-22	BEAD, FERRITE (CHIP)	L203	1-469-967-21	INDUCTOR, CHIP 10UH (2518)	R127	1-216-829-91	RES, CHIP 4.7K
C959	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB207	1-469-667-21	FERRITE, EMI (SMD)	L206	1-412-956-21	INDUCTOR, SMALL TYPE 27UH (2518)	R128	1-216-829-91	RES, CHIP 4.7K
C960	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB208	1-469-667-21	FERRITE, EMI (SMD)	L401	1-416-948-21	COIL, CHOKE 10UH	R129	1-216-821-91	RES, CHIP 1.0K
C961	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB303	1-414-555-21	FERRITE, EMI (SMD)	L402	1-416-948-21	COIL, CHOKE 10UH	R130	1-216-817-91	RES, CHIP 470
C962	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB304	1-414-555-21	FERRITE, EMI (SMD)	L403	1-419-491-21	COIL, CHOKE 10UH	R131	1-216-833-91	RES, CHIP 10K
C963	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB305	1-414-555-21	FERRITE, EMI (SMD)	L404	1-419-905-21	COIL, CHOKE (SMD) 1.82UH	R132	1-216-833-91	RES, CHIP 10K
C965	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB306	1-414-555-21	FERRITE, EMI (SMD)			< COIL >	R133	1-216-833-91	RES, CHIP 10K
C966	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB307	1-414-555-21	FERRITE, EMI (SMD)	LF101	1-419-100-21	COIL, COMMON-MODE CHOKE	R134	1-216-833-91	RES, CHIP 10K
C967	1-125-837-91	CAP, CHIP CERAMIC IMF B (1608)	FB308	1-414-555-21	FERRITE, EMI (SMD)	LF303	1-419-521-21	COIL, COMMON MODE CHOKE	R135	1-216-864-91	CONDUCTOR, CHIP
C968	1-125-837-91	CAP, CHIP CERAMIC IMF B (1608)	FB309	1-414-555-21	FERRITE, EMI (SMD)	LF304	1-419-521-21	COIL, COMMON MODE CHOKE	R136	1-216-864-91	CONDUCTOR, CHIP
C969	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB310	1-414-555-21	FERRITE, EMI (SMD)	LF305	1-419-521-21	COIL, COMMON MODE CHOKE	R138	1-216-864-91	CONDUCTOR, CHIP
C970	1-125-837-91	CAP, CHIP CERAMIC IMF B (1608)	FB311	1-414-555-21	FERRITE, EMI (SMD)	LF306	1-419-521-21	COIL, COMMON MODE CHOKE	R139	1-216-801-91	RES, CHIP 22
C971	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB312	1-414-555-21	FERRITE, EMI (SMD)			< LINK >	R145	1-216-821-91	RES, CHIP 1.0K
C972	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB313	1-469-324-21	FERRITE, EMI (SMD)	LF307	1-419-521-21	COIL, COMMON MODE CHOKE	R146	1-216-821-91	RES, CHIP 1.0K
C973	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB314	1-469-324-21	FERRITE, EMI (SMD)	LF308	1-419-521-21	COIL, COMMON MODE CHOKE	R147	1-216-821-91	RES, CHIP 1.0K
C974	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB315	1-469-324-21	FERRITE, EMI (SMD)			< FILTER >	R185	1-216-829-91	RES, CHIP 4.7K
C975	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB316	1-469-324-21	FERRITE, EMI (SMD)	PS001	1-533-940-21	RINK, CHIP IC	R188	1-216-829-91	RES, CHIP 4.7K
C976	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			< CONNECTOR >	PS002	1-533-940-21	RINK, CHIP IC	R196	1-216-801-91	RES, CHIP 22
C977	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FL201	1-469-642-21	FILTER, EMI (SMD)	PS003	1-533-915-41	RINK, CHIP IC	R201	1-216-864-91	CONDUCTOR, CHIP
C978	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FL202	1-469-642-21	FILTER, EMI (SMD)	PS004	1-533-674-21	RINK, CHIP IC	R202	1-216-833-91	RES, CHIP 10K
C979	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FL203	1-469-642-21	FILTER, EMI (SMD)	PS005	1-533-940-21	R			

Ref.	Part No.	Description		Ref.	Part No.	Description		Ref.	Part No.	Description		Ref.	Part No.	Description		
R263	1-216-825-91	RES, CHIP 2.2K	(1608)	R418	1-216-837-91	RES, CHIP 22K	(1608)	R634	1-216-821-91	RES, CHIP 1.0K	(1608)	RB134	1-233-423-21	RES, CHIP NETWORK 47 (3216)		
R264	1-216-821-91	RES, CHIP 1.0K	(1608)	R421	1-216-790-91	RES, CHIP 2.7	(1608)	R636	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB135	1-233-423-21	RES, CHIP NETWORK 47 (3216)		
R265	1-216-821-91	RES, CHIP 1.0K	(1608)	R422	1-216-797-91	RES, CHIP 10	(1608)	R640	1-216-837-91	RES, CHIP 22K	(1608)	RB136	1-233-423-21	RES, CHIP NETWORK 47 (3216)		
R270	1-218-853-91	RES, CHIP 1.8K	(1608)	R423	1-216-790-91	RES, CHIP 2.7	(1608)	R642	1-218-965-81	RES, CHIP 10K	(1608)	RB137	1-233-423-21	RES, CHIP NETWORK 47 (3216)		
R272	1-218-859-91	RES, CHIP 3.3K	(1608)	R424	1-216-797-91	RES, CHIP 10	(1608)	R643	1-216-850-91	RES, CHIP 270K	(1608)	RB139	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)		
R273	1-218-851-91	RES, CHIP 1.5K	(1608)	R425	1-218-985-81	RES, CHIP 470K		R644	1-216-837-91	RES, CHIP 22K	(1608)	RB241	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)		
R277	1-218-853-91	RES, CHIP 1.8K	(1608)	R426	1-218-877-91	RES, CHIP 18K	(1608)	for GH007-21		R649	1-216-833-91	RES, CHIP 10K	(1608)	RB294	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)
R278	1-218-859-91	RES, CHIP 3.3K	(1608)	R426	1-218-883-91	RES, CHIP 33K	(1608)	for GH007-11		R650	1-218-965-81	RES, CHIP 10K	(1608)	RB295	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)
R279	1-218-851-91	RES, CHIP 1.5K	(1608)	R427	1-218-875-91	RES, CHIP 15K	(1608)	for GH007-21		R651	1-216-835-91	RES, CHIP 15K	(1608)	RB296	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)
R292	1-216-833-91	RES, CHIP 10K	(1608)	R427	1-218-879-91	RES, CHIP 22K	(1608)	for GH007-11		R653	1-216-845-91	RES, CHIP 100K	(1608)	RB297	1-234-599-21	RES, CHIP NETWORK 180X4 (3216)
R294	1-216-829-91	RES, CHIP 4.7K	(1608)	R428	1-216-309-91	RES, CHIP 5.6	(2012)		R654	1-218-977-81	RES, CHIP 100K		RB298	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)	
R295	1-216-833-91	RES, CHIP 10K	(1608)	R430	1-216-813-91	RES, CHIP 220	(1608)		R657	1-218-971-81	RES, CHIP 33K		RB303	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	
R307	1-211-987-91	RES, CHIP 56	(1608)	R433	1-216-826-91	RES, CHIP 2.7K	(1608)		R658	1-218-965-81	RES, CHIP 10K	(1608)	RB305	1-233-575-21	RES, CHIP NETWORK 22	
R308	1-218-864-91	RES, CHIP 5.1K	(1608)	R438	1-218-850-91	RES, CHIP 1.3K	(1608)		R660	1-216-833-91	RES, CHIP 10K	(1608)	RB310	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	
R309	1-211-987-91	RES, CHIP 56	(1608)	R439	1-218-857-91	RES, CHIP 2.7K	(1608)		R661	1-216-833-91	RES, CHIP 10K	(1608)	RB311	1-233-679-91	RES, NETWORK (1608) 470	
R310	1-211-987-91	RES, CHIP 56	(1608)	R448	1-216-829-91	RES, CHIP 4.7K	(1608)		R662	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB312	1-233-786-91	RES, NETWORK 220 (1608)	
R311	1-216-829-91	RES, CHIP 4.7K	(1608)	R451	1-216-813-91	RES, CHIP 220	(1608)		R667	1-216-861-91	RES, CHIP 2.2M	(1608)	RB314	1-233-681-91	RES, NETWORK (1608) 4.7K	
R312	1-211-987-91	RES, CHIP 56	(1608)	R470	1-216-837-91	RES, CHIP 22K	(1608)		R668	1-218-985-81	RES, CHIP 470K		RB317	1-233-423-21	RES, CHIP NETWORK 47 (3216)	
R315	1-218-866-91	RES, CHIP 6.2K	(1608)	R471	1-218-985-81	RES, CHIP 470K			R669	1-218-977-81	RES, CHIP 100K		RB318	1-233-423-21	RES, CHIP NETWORK 47 (3216)	
R316	1-216-797-91	RES, CHIP 10	(1608)	R472	1-218-871-91	RES, CHIP 10K	(1608)		R670	1-218-965-81	RES, CHIP 10K		RB319	1-233-423-21	RES, CHIP NETWORK 47 (3216)	
R318	1-216-864-91	CONDUCTOR, CHIP	(1608)	R473	1-218-863-91	RES, CHIP 4.7K	(1608)		R671	1-218-959-81	RES, CHIP 3.3K		RB320	1-233-423-21	RES, CHIP NETWORK 47 (3216)	
R320	1-219-570-91	RES, CHIP 10M	(1608)	R474	1-216-827-91	RES, CHIP 3.3K	(1608)		R672	1-218-888-91	RES, CHIP 51K	(1608)	RB321	1-233-423-21	RES, CHIP NETWORK 47 (3216)	
R321	1-216-813-91	RES, CHIP 220	(1608)	R475	1-216-822-91	RES, CHIP 1.2K	(1608)		R673	1-218-959-81	RES, CHIP 3.3K		RB322	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	
R322	1-218-989-81	RES, CHIP 1M		R476	1-216-813-91	RES, CHIP 220	(1608)		R674	1-218-977-81	RES, CHIP 100K		RB323	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	
R324	1-218-965-81	RES, CHIP 10K	(1608)	R477	1-216-816-91	RES, CHIP 390	(1608)		R675	1-218-971-81	RES, CHIP 33K		RB324	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	
R327	1-216-833-91	RES, CHIP 10K	(1608)	R478	1-216-813-91	RES, CHIP 220	(1608)		R678	1-216-829-91	RES, CHIP 4.7K	(1608)	RB325	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	
R328	1-216-841-91	RES, CHIP 47K	(1608)	R479	1-216-816-91	RES, CHIP 390	(1608)		R689	1-218-977-81	RES, CHIP 100K		RB326	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)	
R330	1-216-803-91	RES, CHIP 33	(1608)	R497	1-216-864-91	CONDUCTOR, CHIP	(1608)		R694	1-216-835-91	RES, CHIP 15K	(1608)	RB327	1-233-415-21	RES, CHIP NETWORK 10K (3216)	
R331	1-216-864-91	CONDUCTOR, CHIP	(1608)	R503	1-216-803-91	RES, CHIP 33	(1608)		R696	1-216-846-91	RES, CHIP 120K	(1608)	RB328	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)	
R332	1-216-817-91	RES, CHIP 470	(1608)	R504	1-216-803-91	RES, CHIP 33	(1608)		R698	1-216-835-91	RES, CHIP 15K	(1608)	RB329	1-233-783-91	RES, NETWORK 22 (1608)	
R333	1-216-817-91	RES, CHIP 470	(1608)	R505	1-216-803-91	RES, CHIP 33	(1608)		R699	1-216-833-91	RES, CHIP 10K	(1608)	RB402	1-233-803-91	RES, NETWORK 1.5K (1608)	
R334	1-216-829-91	RES, CHIP 4.7K	(1608)	R506	1-216-809-91	RES, CHIP 100	(1608)		R901	1-216-805-91	RES, CHIP 47	(1608)	RB511	1-233-423-21	RES, CHIP NETWORK 47 (3216)	
R335	1-216-829-91	RES, CHIP 4.7K	(1608)	R507	1-218-937-81	RES, CHIP 47			R902	1-216-805-91	RES, CHIP 47	(1608)	RB512	1-234-610-21	RES, CHIP NETWORK 270K (3216)	
R336	1-216-821-91	RES, CHIP 1.0K	(1608)	R509	1-216-821-91	RES, CHIP 1.0K	(1608)		R974	1-216-801-91	RES, CHIP 22	(1608)	RB514	1-233-576-21	RES, CHIP NETWORK 100	
R347	1-211-986-91	RES, CHIP 51	(1608)	R511	1-216-806-91	RES, CHIP 56	(1608)		R975	1-216-801-91	RES, CHIP 22	(1608)	RB515	1-234-611-21	RES, CHIP NETWORK 560 (3216)	
R349	1-216-821-91	RES, CHIP 1.0K	(1608)	R513	1-218-937-81	RES, CHIP 47			R984	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB516	1-233-415-21	RES, CHIP NETWORK 10K (3216)	
R350	1-216-807-91	RES, CHIP 68	(1608)	R514	1-216-806-91	RES, CHIP 56	(1608)		RB101	1-234-496-21	ARRAY, RESISTOR 39		RB517	1-233-575-21	RES, CHIP NETWORK 22	
R351	1-216-805-91	RES, CHIP 47	(1608)	R515	1-216-806-91	RES, CHIP 56	(1608)		RB102	1-234-496-21	ARRAY, RESISTOR 39		RB518	1-233-575-21	RES, CHIP NETWORK 22	
R352	1-216-797-91	RES, CHIP 10	(1608)	R516	1-218-941-81	RES, CHIP 100			RB103	1-234-496-21	ARRAY, RESISTOR 39		RB519	1-233-57		

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
A-6712-832-A	MOUNTED CIRCUIT BOARD, GD-013	for GD013-11	C497	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608) for GD013-11	△ PS006	1-533-940-21	RINK, CHIP IC	RB409	1-233-415-21	RES, CHIP NETWORK 10K ((3216))
A-6712-863-A	MOUNTED CIRCUIT BOARD, GD-013	for GD013-21	C498	1-124-779-21	CAP, ELECT 10MF	△ PS007	1-533-915-41	RINK, CHIP IC	RB410	1-233-415-21	RES, CHIP NETWORK 10K ((3216))
*****	*****	*****	C499	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)	△ PS008	1-533-282-21	LINK, IC	<THERMISTOR>		
	PLACE CODE #25GD		C500	1-137-765-21	CAP, ELECT 47MF	△ PS009	1-533-674-21	RINK, CHIP IC	△ TH401	1-533-817-21	THERMISTOR
	<BATTERY>		C501	1-126-205-21	CAP, ELECT 47MF			<TRANSISTOR>	△ TH402	1-533-817-21	THERMISTOR
BT401	1-756-076-21	HOLDER, LITHIUM BATTERY	C502	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	Q405	8-729-427-47	TRANSISTOR XP4213-TXE	△ TH403	1-533-817-21	THERMISTOR
	<CAPACITOR>		C503	1-137-766-21	CAP, ELECT 68MF	Q406	8-729-053-79	TRANSISTOR IRF7901D1-TR			<CRYSTAL>
C119	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C504	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)	Q407	8-729-046-04	TRANSISTOR FDS6690A	X401	1-760-496-22	VIBRATOR, LITHIUM NIOBATE
C120	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C505	1-137-765-21	CAP, ELECT 47MF	Q408	8-729-051-61	TRANSISTOR IRF7807D1-TR	X402	1-781-266-41	VIBRATOR, CRYSTAL
C121	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C506	1-137-765-21	CAP, ELECT 47MF	Q409	8-729-427-47	TRANSISTOR XP4213-TXE	*****		
C122	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C507	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	Q410	8-729-013-97	TRANSISTOR RN1304-TE85L	A-6712-834-A	1-MOUNTED CIRCUIT BOARD, GI-006	*****
C123	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C508	1-137-765-21	CAP, ELECT 47MF	Q411	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA	PLACE CODE #25GI		
C124	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	CN401	1-815-305-11	CONNECTOR (PLUG) 4P	Q412	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA	<CONNECTOR>		
C401	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	CN404	1-815-231-21	CONNECTOR, FFC/FPC (ZIF) 40P	Q414	8-729-043-74	TRANSISTOR SI4435DY-T1-REVA	CN903	1-815-240-21	CONNECTOR BOARD TO BOARD 110P
C402	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)	CN405	1-815-303-11	CONNECTOR, BOARD TO BOARD 34P	Q415	8-729-013-97	TRANSISTOR RN1304-TE85L	CN904	1-815-191-21	CONNECTOR BOARD TO BOARD 110P
C403	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	CN406	1-779-345-11	CONNECTOR, FFC/FPC 7P	Q416	8-729-028-91	TRANSISTOR DTA144EUA-T106	*****		
C405	1-107-826-91	CAP, CHIP CERAMIC 100000PF B				<RESISTOR>	A-6712-833-A	1-MOUNTED CIRCUIT BOARD, GM-043	*****		
C407	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D401	8-719-016-75	DIODE 1SS352-TPH3	R429	1-216-833-91	RES, CHIP 10K (1608)	PLACE CODE #25GM		
C408	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	D404	8-719-033-15	DIODE HN2D02FU-TE85R	R431	1-216-813-91	RES, CHIP 220 (1608)	<CAPACITOR>		
C425	1-128-995-21	CAP, ELECT 100MF	D407	8-719-074-34	DIODE RB495D-T146	R432	1-216-826-91	RES, CHIP 2.7K (1608)	C100	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)
C426	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D408	8-719-074-34	DIODE RB495D-T146	R434	1-216-810-91	RES, CHIP 120 (1608)	C101	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)
C434	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)				R435	1-216-810-91	RES, CHIP 120 (1608)	C102	1-104-913-91	CAP, CHIP TANTALUM ELECT 10MF
C445	1-117-720-91	CAP, CERAMIC 4.7MF F (2012)				R440	1-218-859-91	RES, CHIP 3.3K (1608)	C103	1-135-900-21	CAP, TANTALUM ELECT 22MF
C449	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)				R441	1-218-879-91	RES, CHIP 22K (1608)	C104	1-164-670-91	CAP, CERAMIC 1200PF SL (1608)
C452	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)				R442	1-218-869-91	RES, CHIP 8.2K (1608)	C105	1-104-913-91	CAP, CHIP TANTALUM ELECT 10MF
C453	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)				R443	1-218-865-91	RES, CHIP 5.6K (1608)	C106	1-135-900-21	CAP, TANTALUM ELECT 22MF
C454	1-124-779-21	CAP, ELECT 10MF				R444	1-218-881-91	RES, CHIP 27K (1608)	C107	1-164-670-91	CAP, CERAMIC 1200PF SL (1608)
C455	1-124-779-21	CAP, ELECT 10MF	△ F001	1-576-434-21	FUSE, CHIP	R445	1-218-849-91	RES, CHIP 1.2K (1608)	C108	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C456	1-124-779-21	CAP, ELECT 10MF	△ F002	1-576-434-21	FUSE, CHIP	R446	1-216-817-91	RES, CHIP 470 (1608)	C109	1-164-173-91	CAP, CERAMIC 3900PF B (1608)
C458	1-135-347-21	CAP, SOLID ELECT 82MF				R447	1-216-817-91	RES, CHIP 470 (1608)	C110	1-164-173-91	CAP, CERAMIC 3900PF B (1608)
C459	1-135-347-21	CAP, SOLID ELECT 82MF				R449	1-216-829-91	RES, CHIP 4.7K (1608) for GD013-11	C111	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)
C460	1-164-174-91	CAP, CERAMIC 8200PF B (1608)	FB003	1-469-667-21	FERRITE, EMI (SMD)	R450	1-216-813-91	RES, CHIP 220 (1608) for GD013-11	C112	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C461	1-164-174-91	CAP, CERAMIC 8200PF B (1608)	FB004	1-469-667-21	FERRITE, EMI (SMD)	R452	1-216-797-91	RES, CHIP 10 (1608)	C113	1-104-913-91	CAP, CHIP TANTALUM ELECT 10MF
C462	1-135-347-21	CAP, SOLID ELECT 82MF	FB005	1-469-667-21	FERRITE, EMI (SMD)	R453	1-216-797-91	RES, CHIP 10 (1608)	C114	1-135-900-21	CAP, TANTALUM ELECT 22MF
C465	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	FB006	1-469-667-21	FERRITE, EMI (SMD)	R454	1-216-797-91	RES, CHIP 10 (1608)	C115	1-164-173-91	CAP, CERAMIC 3900PF B (1608)
C466	1-126-209-21	CAP, ELECT 100MF	FB007	1-469-667-21	FERRITE, EMI (SMD)	R455	1-218-883-91	RES, CHIP 33K (1608)	C116	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)
C469	1-162-977-91	CAP, CERAMIC 1800PF B (1608)	FB008	1-469-667-21	FERRITE, EMI (SMD)	R456	1-216-797-91	RES, CHIP 10 (1608)	C117	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C470	1-107-826-91	CAP, CHIP CERAMIC 100000PF B				R457	1-218-883-91	RES, CHIP 33K (1608)	C118	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C471	1-164-379-91	CAP, CERAMIC 43PF CH (1608)	IC401	8-759-661-25	IC S-80769SN-J0-T1	R458	1-216-797-91	RES, CHIP 10 (1608)	C119	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C472	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	IC402	8-749-019-21	IC TMP8TC807U-2A69	R459	1-216-833-91	RES, CHIP 10K (1608)	C120	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C473	1-162-970-91	CAP, CERAMIC 100000PF B (1608)	IC403	8-759-688-08	IC MM1537DFBE	R460	1-218-874-91	RES, CHIP 13K (1608)	C121	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C474	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	IC405	8-759-560-17	IC RS5C348A-E2	R461	1-216-309-91	RES, CHIP 5.6 (2012)	C122	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C475	1-164-730-91	CAP, CERAMIC 1200PF B (1608)	IC406	8-759-667-20	IC BR9080F-E2	R462	1-216-864-91	CONDUCTOR, CHIP (1608)	C123	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C476	1-115-339-91	CAP, CERAMIC 0.1MF B (2012)	IC407	8-759-712-66	IC PQ018PZ01ZP	R463	1-216-857-91	RES, CHIP 1.0M (1608)	C124	1-104-913-91	CAP, CHIP CERAMIC 100000PF B
C478	1-124-779-21	CAP, ELECT 10MF for GD013-11	IC409	8-759-689-89	IC SN104809DBTR	R465	1-216-845-91	RES, CHIP 100K (1608)	C125	1-162-927-91	CAP, CERAMIC 100PF CH (1608)
C479	1-125-837-91										

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	
C174	1-162-975-91	CAP, CERAMIC 24PF CH (1608)			<IC>		R152	1-216-816-91	RES, CHIP 390 (1608)			ACCESSION & PACKING *****
C175	1-164-677-91	CAP, CERAMIC 33000PF B (1608)	IC101	8-759-685-15	IC SP3727ACA0PMR	R153	1-216-810-91	RES, CHIP 120 (1608)	PLACE CODE #23			PLACE CODE #23
C176	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	IC401	8-759-391-69	IC MC78M05CDTRK	R155	1-216-864-91	CONDUCTOR, CHIP (1608)	*****	CC	1-573-291-12	CONNECTOR, CONVERSION #23
C177	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	IC602	8-759-693-13	IC NJM12904V(TE2)	R401	1-216-025-91	RES, CHIP 100 (2012)	for SCPH-30003,-30004	△ AC	1-751-115-21	CORD, POWER #23 for SCPH-30002
C178	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	IC607	8-759-712-63	IC MC74VHC1G66DFT1	R402	1-216-025-91	RES, CHIP 100 (2012)	#23 for SCPH-30003	△ AC	1-751-115-21	CORD, POWER #23 for SCPH-30003
C179	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	IC700	8-759-588-60	IC BA6664FM-E2	R403	1-216-025-91	RES, CHIP 100 (2012)	#23 for SCPH-30004	△ AC	1-575-131-82	CORD, POWER #23 for SCPH-30004
C180	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	IC701	8-759-370-11	IC NJM2100V-TE2	R404	1-216-025-91	RES, CHIP 100 (2012)		AV	1-792-028-31	AV CABLE #23
C181	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	IC703	8-759-658-87	IC BA5810FP-E2	R405	1-216-025-91	RES, CHIP 100 (2012)	CONT	1-792-238-81	ANALOG CONTROLLER(DUAL SHOCK2) #23	
C183	1-107-826-91	CAP, CHIP CERAMIC 100000PF B			<INDUCTOR>	R406	1-216-025-91	RES, CHIP 100 (2012)	SR	3-060-494-01	SHOOT, PROTECTION #23	
C184	1-164-677-91	CAP, CERAMIC 33000PF B (1608)	L100	1-469-524-91	INDUCTOR 4.7UH (NLVF25)	R407	1-216-025-91	RES, CHIP 100 (2012)	CU	3-064-714-01	CUSHION #23	
C185	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	L101	1-469-524-91	INDUCTOR 4.7UH (NLVF25)	R408	1-216-025-91	RES, CHIP 100 (2012)	PA	3-065-172-01	PAD, TOGETHER PACKING #23	
C186	1-164-392-91	CAP, CERAMIC 390PF CH (1608)	L102	1-414-394-41	INDUCTOR (SMD) 2.2UH	R610	1-216-849-91	RES, CHIP 220K (1608)	CA	3-066-440-11	INDIVIDUAL CARTON #23	
C187	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)			<COIL>	R611	1-216-849-91	RES, CHIP 220K (1608)	MA	3-066-441-11	MASTER CARTON, 3SETS #23	
C188	1-164-677-91	CAP, CERAMIC 33000PF B (1608)	LF001	1-416-405-21	FILTER, CHIP EMI (COMMON MODE)	R612	1-218-896-91	RES, CHIP 110K (1608)	RE	3-066-158-01	CARD (A), OWNER REGISTRATION #23	
C189	1-164-739-91	CAP, CERAMIC 560PF CH (1608)			<LINK>	R618	1-216-845-91	RES, CHIP 100K (1608)	for SCPH-30002	RE	3-066-159-02	CARD (B), OWNER REGISTRATION #23
C190	1-164-739-91	CAP, CERAMIC 560PF CH (1608)	△ PS001	1-533-915-41	RINK, CHIP IC	R621	1-216-839-91	RES, CHIP 33K (1608)	for SCPH-30003			
C196	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	△ PS002	1-533-282-21	RINK, IC	R628	1-216-844-91	RES, CHIP 82K (1608)		RE	3-066-160-02	CARD (C), OWNER REGISTRATION #23
C197	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)	△ PS003	1-576-282-21	RINK, SQUARE CHIP TYPE IC	R629	1-216-828-91	RES, CHIP 3.9K (1608)	for SCPH-30004	IM	3-066-542-21	MANUAL, INSTRUCTION #23 for SCPH-30002
C198	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)			<TRANSISTOR>	R751	1-216-815-91	RES, CHIP 330 (1608)	IM	3-066-542-31	MANUAL, INSTRUCTION #23 for SCPH-30003	
C199	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	Q100	8-729-031-35	TRANSISTOR 2SK2034-TE85L	R752	1-216-810-91	RES, CHIP 120 (1608)		DISC	3-066-725-01	DISK, DEMONSTRATION #23
C402	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)	Q101	8-729-103-96	TRANSISTOR 2SB798-T1DL	R753	1-216-298-91	RES, CHIP 2.2 (2012)	SE	3-987-375-02	SEAL, SEAL #23	*****
C403	1-113-642-91	CAP, CHIP TANTALUM ELECT 47MF	Q102	8-729-029-13	TRANSISTOR DTC143ZUA-T106	R754	1-216-298-91	RES, CHIP 2.2 (2012)				
C617	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	Q103	8-729-031-35	TRANSISTOR 2SK2034-TE85L	R755	1-216-298-91	RES, CHIP 2.2 (2012)		IM	3-066-542-42	MANUAL, INSTRUCTION #23 for SCPH-30004
C618	1-164-245-91	CAP, CERAMIC 15000PF B (1608)	Q104	8-729-103-96	TRANSISTOR 2SB798-T1DL	R756	1-216-298-91	RES, CHIP 2.2 (2012)	IM	3-066-542-52	MANUAL, INSTRUCTION #23 for SCPH-30004	
C620	1-164-677-91	CAP, CERAMIC 33000PF B (1608)	Q105	8-729-048-50	TRANSISTOR 2SK3018-T106	R777	1-216-845-91	RES, CHIP 100K (1608)				
C622	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	Q107	8-729-048-50	TRANSISTOR 2SK3018-T106	R782	1-216-864-91	CONDUCTOR, CHIP (1608)				
C700	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	Q111	8-729-048-50	TRANSISTOR 2SK3018-T106	R785	1-218-887-91	RES, CHIP 47K (1608)				
C701	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	Q112	8-729-905-38	TRANSISTOR 2SC4081T106R	R787	1-218-892-91	RES, CHIP 75K (1608)				
C702	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	Q113	8-729-905-38	TRANSISTOR 2SC4081T106R	R788	1-218-887-91	RES, CHIP 47K (1608)				
C703	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	Q700	8-729-029-13	TRANSISTOR DTC143ZUA-T106	R791	1-218-892-91	RES, CHIP 75K (1608)				
C704	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)			<RESISTOR>	R792	1-218-899-91	RES, CHIP 150K (1608)				
C705	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	R104	1-216-158-91	RES, CHIP 22 (3216)	RB100	1-233-415-21	RES, CHIP NETWORK 10K (3216)				
C706	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)	R105	1-216-158-91	RES, CHIP 22 (3216)	RB701	1-233-578-21	RES, CHIP NETWORK 47K				
C707	1-163-038-91	CAP, CERAMIC 100000PF F (2012)	R106	1-216-809-91	RES, CHIP 100 (1608)	RB702	1-233-578-21	RES, CHIP NETWORK 47K				
C710	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	R107	1-216-833-91	RES, CHIP 10K (1608)				PLACE CODE #25SW			
C713	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	R108	1-216-797-91	RES, CHIP 10 (1608)							
C717	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)				A-6712-830-A	MOUNTED CIRCUIT BOARD, SW-355					
C718	1-107-823-91	CAP, CERAMIC 470000PF B (2012)	R109	1-216-809-91	RES, CHIP 100 (1608)							
C719	1-163-038-91	CAP, CERAMIC 100000PF F (2012)	R110	1-216-833-91	RES, CHIP 10K (1608)							
C720	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)	R111	1-216-158-91	RES, CHIP 22 (3216)							
C722	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)	R112	1-216-158-91	RES, CHIP 22 (3216)							
C727	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	R113	1-216-158-91	RES, CHIP 22 (3216)							
C728	1-164-230-91	CAP, CERAMIC 220PF CH (1608)	R114	1-216-797-91	RES, CHIP 10 (1608)							
C729	1-164-230-91	CAP, CERAMIC 220PF CH (1608)	R115	1-218-871-91	RES, CHIP 10K (1608)	CN851	1-794-627-21	CONNECTOR, FFC/FPC 7P				
C730	1-164-230-91	CAP, CERAMIC 220PF CH (1608)	R116	1-218-871-91	RES, CHIP 10K (1608)							
C731	1-164-230-91	CAP, CERAMIC 220PF CH (1608)	R117	1-218-881-91	RES, CHIP 27K (1608)							
			R118	1-218-881-91	RES, CHIP 27K (1608)							
			R119	1-218-881-91	RES, CHIP 27K (1608)	D851	8-719-078-90	DIODE CL-165HR/G1-D-T				
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