



SCPH-30002 R
SCPH-30003 R
SCPH-30004 R

SCPH-30000 R series

SERVICE MANUAL

6th edition

for GH015(31/41) MOUNT

(F-type model)



PlayStation®2

SONY

COMPUTER
ENTERTAINMENT ®

Sony Computer Entertainment Inc.
Quality Assurance Department
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NOTICE

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REVISIONS.

This manual compiled by second edition of SCPH-30000 R series D type and F type models 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 25cm 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. Lever det brugte batteri til leverandøren.

ADVARSEL

Eksplorationsfare ved feilaktig skifte av batteri. Benytt samme batteritype eller en tilsvarende type anbefalt 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.

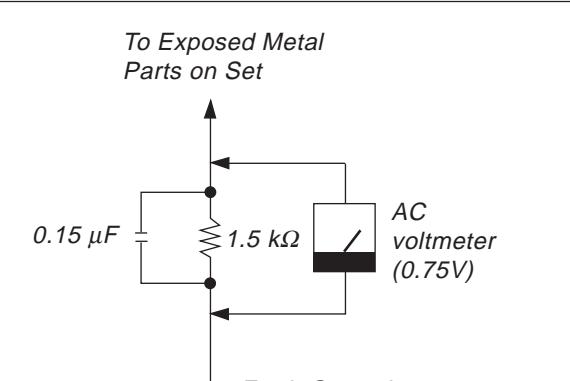


Fig A. Using AC voltmeter to check AC leakage

NOTIFICATION for environmental assessment

This model is CR2032 lithium battery onboard inside on the GB MOUNT or GH 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 law, regulation, standard, etc. of environmental assessment and safety.

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SPECIFICATIONS

General

Power requirements

220 -240 V AC, 50/60 Hz

Power consumption

50 W

Dimensions

301 x 78 x 182 mm (w/h/d)

Mass

2.4 kg

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)

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)
- Euro-AV Connector (1)
for SCPH-30003 R/-30004 R

SUPPLIED ACCESSORIES AND PACKING BLOCK

NOTE :

- SEMICONDUCTORS
In each case, u : μ , for example :
uA ... : μ A ... uPA ... : μ PA ...
uPB... : μ PB... uPC ... : μ PC ... uPD ... : μ PD ...
 - CAPACITORS
uF : μ F
 - COILS
uH : μ H
 - RESISTORS
- METAL : Metal-film resistor.
F : nonflammable
Unit is Ω .

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

SUPPLIED ACCESSORIES and PACKING GROUP

PLACE CODE #23

SCPH-30002 R F-type model

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>
\triangle AC	1-555-074-51	CORD, POWER
AV	1-792-028-11	AV CABLE (Integrated audio/video)
AV	1-792-028-22	AV CABLE (Integrated audio/video)
AV	1-792-028-32	AV CABLE (Integrated audio/video)
AV	1-792-028-42	AV CABLE (Integrated audio/video)
AV	1-792-028-51	AV CABLE (Integrated audio/video)
AV	1-792-028-61	AV CABLE (Integrated audio/video)
CONT	1-823-069-51	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-069-61	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-552-12	ANALOG CONTROLLER (DUALSHOCK 2)
SH	3-060-494-01	SHEET, PROTECTION
CU	3-064-714-01	CUSHION
MC	3-071-635-53	MASTER CARTON, 3 SETS
CA	3-071-639-02	INDIVIDUAL CARTON
TA	3-987-483-11	TAPE, BERODDED PREVENTION
IMB	A-6785-379-A	MANUAL BLOCK ASSY, INSTRUCTION

SCPH-30003 R F-type model

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>
CONV	1-785-004-12	CONNECTOR, CONVERSION
CONV	1-573-291-12	CONNECTOR, CONVERSION
\triangle AC	1-751-115-21	CORD, POWER
\triangle AC	1-751-115-31	CORD, POWER
\triangle AC	1-751-115-43	CORD, POWER
\triangle AC	1-790-023-21	CORD, POWER
AV	1-792-028-11	AV CABLE (Integrated audio/video)
AV	1-792-028-22	AV CABLE (Integrated audio/video)
AV	1-792-028-32	AV CABLE (Integrated audio/video)
AV	1-792-028-42	AV CABLE (Integrated audio/video)
AV	1-792-028-51	AV CABLE (Integrated audio/video)
AV	1-792-028-61	AV CABLE (Integrated audio/video)
CONT	1-823-069-51	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-069-61	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-552-12	ANALOG CONTROLLER (DUALSHOCK 2)
SH	3-060-494-01	SHEET, PROTECTION
CU	3-064-714-01	CUSHION
MC	3-071-635-53	MASTER CARTON, 3 SETS
CA	3-071-639-02	INDIVIDUAL CARTON
TA	3-987-483-11	TAPE, BERODDED PREVENTION
SH	3-060-494-01	SHEET, PROTECTION
CU	3-064-714-01	CUSHION
PAD	3-065-172-01	PAD, TOGETHER PACKING
CA	3-071-634-12	INDIVIDUAL CARTON
MC	3-071-635-43	MASTER CARTON, 3 SETS
TA	3-987-483-11	TAPE, BERODDED PREVENTION
IMB	A-6785-379-A	MANUAL BLOCK ASSY, INSTRUCTION

SCPH-30004 R F-type model

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>
CONV	1-785-004-12	CONNECTOR, CONVERSION
CONV	1-573-291-12	CONNECTOR, CONVERSION
\triangle AC	1-575-131-82	CORD, POWER
\triangle AC	1-823-152-11	CORD, POWER
AV	1-792-028-11	AV CABLE (Integrated audio/video)
AV	1-792-028-22	AV CABLE (Integrated audio/video)
AV	1-792-028-32	AV CABLE (Integrated audio/video)
AV	1-792-028-42	AV CABLE (Integrated audio/video)
AV	1-792-028-51	AV CABLE (Integrated audio/video)
AV	1-792-028-61	AV CABLE (Integrated audio/video)
CONT	1-823-069-51	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-069-61	ANALOG CONTROLLER (DUALSHOCK 2)
CONT	1-823-552-12	ANALOG CONTROLLER (DUALSHOCK 2)
SH	3-060-494-01	SHEET, PROTECTION
CU	3-064-714-01	CUSHION
PAD	3-065-172-01	PAD, TOGETHER PACKING
CA	3-071-634-03	INDIVIDUAL CARTON
MC	3-071-635-33	MASTER CARTON, 3 SETS
TA	3-987-483-11	TAPE, BERODDED PREVENTION
IMB	A-6785-382-A	MANUAL BLOCK ASSY, INSTRUCTION

INSTRUCTION MANUAL BLOCK

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 Ω .

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

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

INSTRUCTION MANUAL BLOCK ASSY

PLACE CODE #23

SCPH-30002 R F-type model

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>
AOR	3-066-158-02	CARD (A), OWNER REGISTRATION
IM	3-071-581-22	MANUAL, INSTRUCTION
DISK	3-073-543-01	DISK, DEMONSTRATION
SE	3-987-375-02	SEAL, SEAL

SCPH-30003 R F-type model

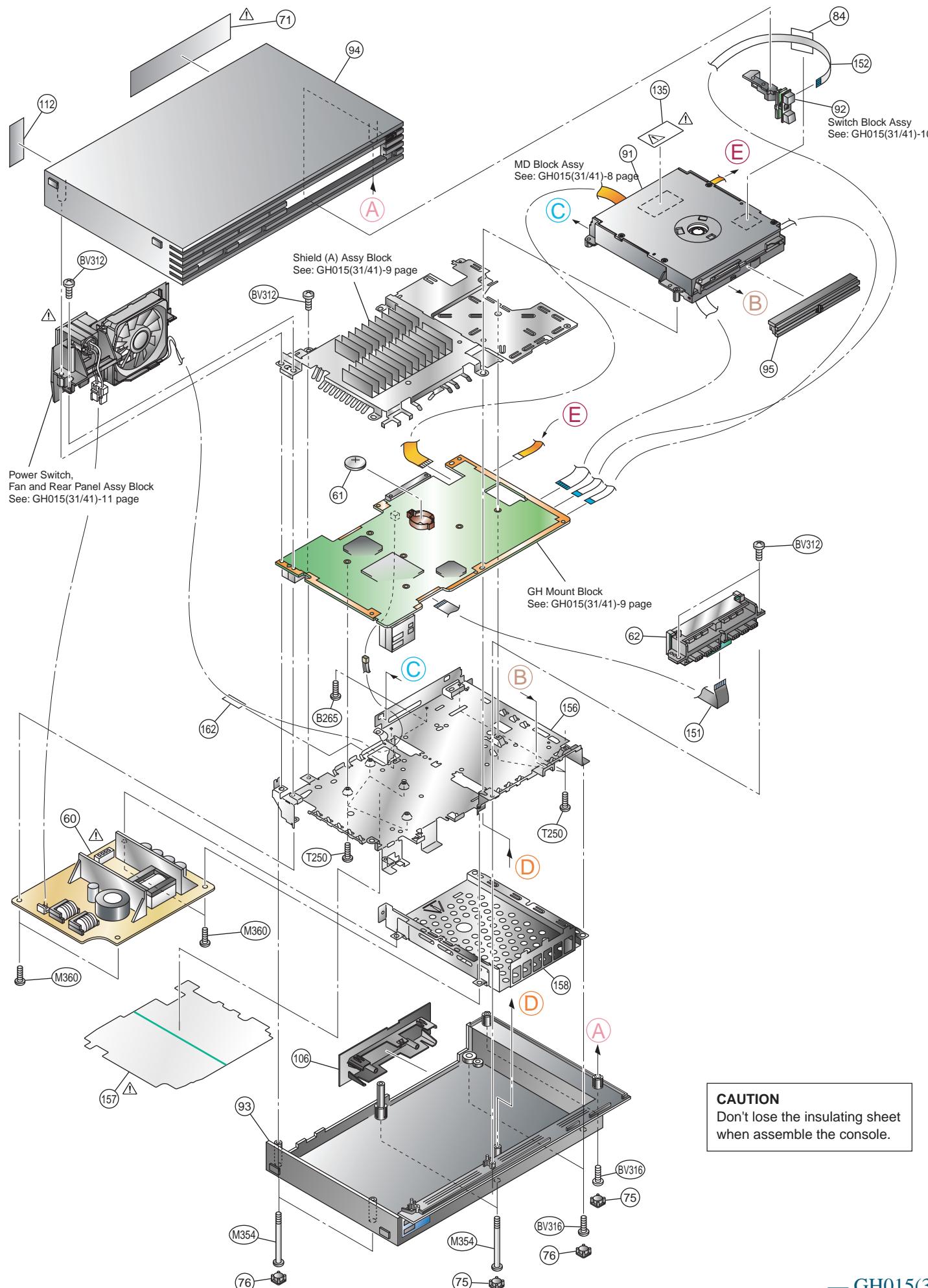
<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>
BOR	3-066-159-02	CARD (B), OWNER REGISTRATION
IM	3-071-581-33	MANUAL, INSTRUCTION
DISK	3-073-543-01	DISK, DEMONSTRATION
SE	3-987-375-02	SEAL, SEAL

SCPH-30004 R F-type model

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>
COR	3-066-160-04	CARD (C), OWNER REGISTRATION
IM	3-071-581-43	MANUAL, INSTRUCTION
IM	3-071-581-53	MANUAL, INSTRUCTION
DISK	3-073-543-01	DISK, DEMONSTRATION
SE	3-987-375-02	SEAL, SEAL

EXPLODED VIEWS

Overall and Main Block



CAUTION

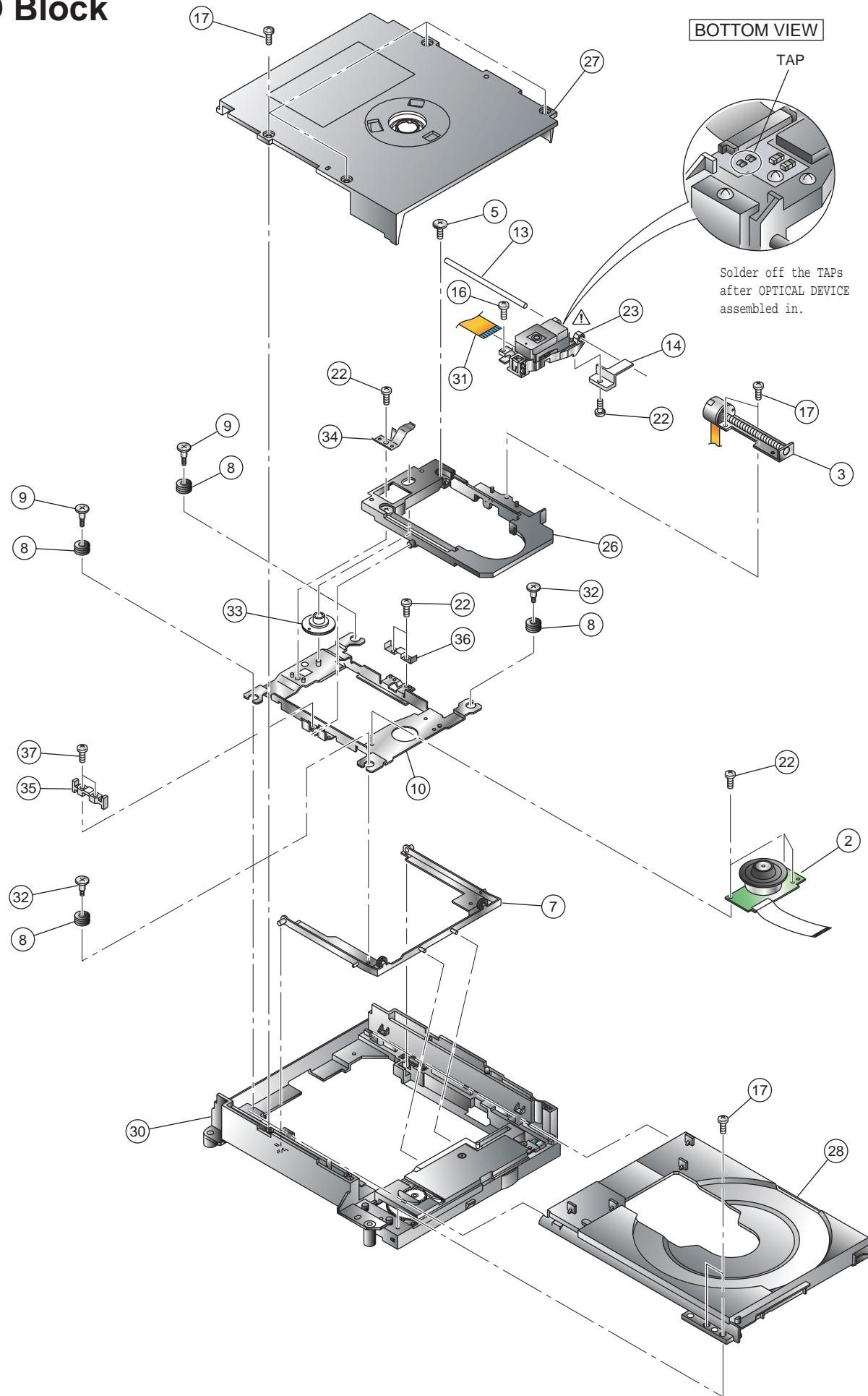
The components identified by mark \triangle or dotted line with mark \triangle are critical for safety.
Replace only with part number specified.

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	1-468-605-11	POWER BLOCK	for 220-240V AC	#00
\triangle 60	1-468-605-21	POWER BLOCK	for 220-240V AC	#00
\triangle 60	1-468-605-31	POWER BLOCK	for 220-240V AC	#00
\triangle 61	1-528-174-41	BATTERY, LITHIUM (CR2032 TYPE)		#25GH
62	1-694-873-11	TERMINAL BOARD (FRONT)		#17
62	1-694-874-11	TERMINAL BOARD (FRONT)		#17
62	1-694-875-11	TERMINAL BOARD (FRONT)		#17
\triangle 71	3-072-419-01	LABEL, MODEL NUMBER (AU3)	for SCPH-30002 R F	#87
\triangle 71	3-072-418-01	LABEL, MODEL NUMBER (CEK)	for SCPH-30003 R F	#87
\triangle 71	3-072-417-01	LABEL, MODEL NUMBER (CEL)	for SCPH-30004 R F	#87
75	3-059-626-03	COVER, SCREW		#22
76	3-059-627-01	CAP		#22
84	3-067-170-01	TAPE (20X20), HARNESS STOPPER		#87
91	A-6705-440-A	MD BLOCK ASSY		#10
92	A-6705-439-A	SWITCH BLOCK ASSY		#87
93	X-3951-722-2	COVER ASSY, LOWER		#87
94	X-3951-721-2	COVER ASSY, UPPER		#87
95	X-3951-099-1	PLATE ASSY, ORNAMENTAL		#87
106	3-070-847-11	LID		#87
112	3-066-498-01	TAPE, VOID		#87
\triangle 135	3-988-711-02	LABEL, LASER CAUTION		#87
151	1-757-934-11	CABLE, FLEXIBLE FLAT (FFC-011)		#12
151	1-757-934-21	CABLE, FLEXIBLE FLAT (FFC-011)		#12
151	1-757-934-31	CABLE, FLEXIBLE FLAT (FFC-011)		#12
151	1-757-934-41	CABLE, FLEXIBLE FLAT (FFC-011)		#12
152	1-823-341-11	CABLE, FLEXIBLE FLAT (FFC-015)		#12
152	1-823-341-21	CABLE, FLEXIBLE FLAT (FFC-015)		#12
152	1-823-341-51	CABLE, FLEXIBLE FLAT (FFC-015)		#12
156	3-071-970-01	SHIELD B (F)		#16
\triangle 157	3-071-971-01	SHIELD, INSULATING		#16
158	3-071-973-01	SHIELD HDD (F)		#87
162	3-069-212-01	TAPE, HARNESS STOPPER		#87
B265	3-069-170-01	TAPPING (B2X6.5)		#87
BV312	3-325-679-21	SCREW, TAPPING +BV 3X12		#87
BV316	3-070-296-01	TAPPING +BV 3X16		#87
BV316	3-325-679-91	SCREW (2 LOCK), +BV TAPPING		#87
M354	3-059-622-02	SCREW (M3X54), HEAD TAPPING		#87
M360	3-069-168-01	TITE (CZN), M3X6 +BV S		#87
T250	3-071-976-01	TAPPING (2X5)		#87

MD Block



CAUTION

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

CAUTION :
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of procedures other than those specified herein
may result in hazardous radiation exposure.

MD BLOC

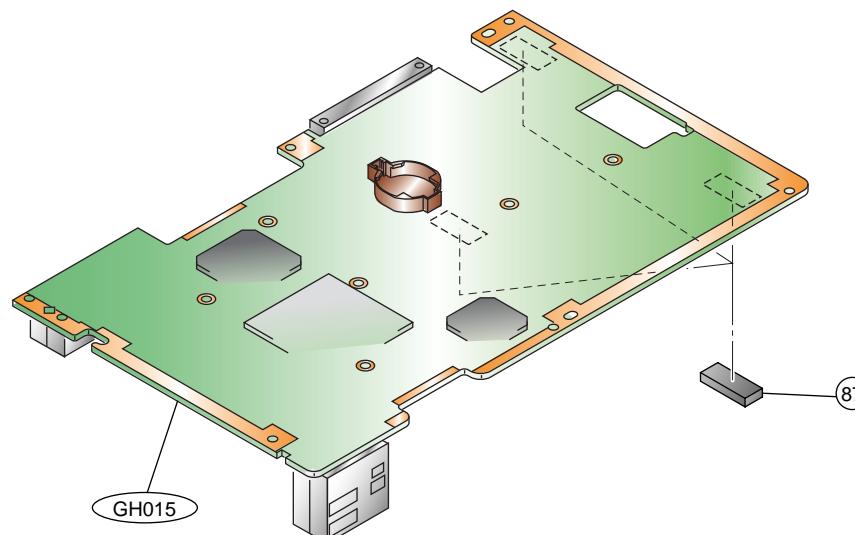
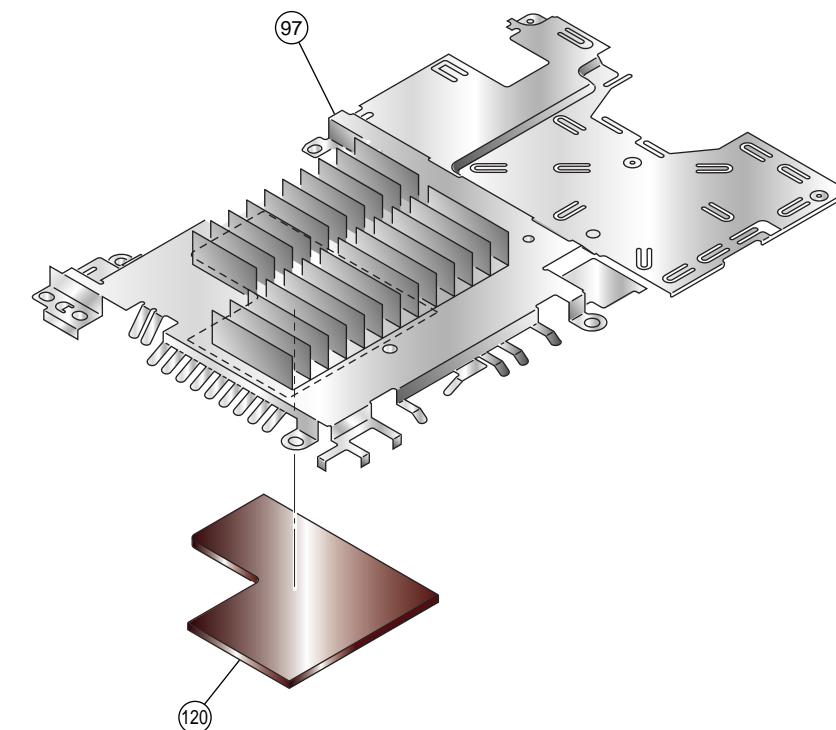
<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
2	1-763-700-21	MOTOR, DC (SPINDLE)		#10SP
3	1-763-639-21	MOTOR, DC(SLED)		#10
5	3-059-845-01	SCREW (B2X6.5), SHAFT RETAINER		#10
7	X-3951-637-1	FRAME ASSY, SUB		#10
8	3-065-277-01	INSULATOR		#10
9	3-065-276-01	SCREW, STEP		#10
10	3-071-957-01	CHASSIS, MAIN		#10
13	3-059-854-02	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
22	3-062-728-01	O PLATE 3 MAIN M2X3.2		#10
△ 23	1-758-717-11	DEVICE, OPTICAL SF-HD7	Made by Sanyo(Not supply) Made by Sony	#10OP
△ 23	8-820-151-01	DEVICE, OPTICAL KHS-400C		#10OP
26	X-3952-057-1	CHASSIS ASSY, SUB		#10
27	X-3952-059-1	BRACKET ASSY, PULLEY		#10
28	X-3952-060-1	TRAY ASSY		#10TR
30	X-3952-058-1	FRAME ASSY, MAIN		#10
31	1-680-370-21	PWB, FLEXIBLE		#10
32	3-068-075-02	SCREW (SUB), STEP		#10
33	3-071-965-01	CAM, TILT		#10
34	3-071-966-01	SPRING (TILT), LEAF		#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

CAUTION

EEPROM DATA is different between optical device made by Sony and made by Sanyo. EEPROM DATA have to rewrite BASED ON replacing OPTICAL DEVICE.

CAUTION

OPTICAL DEVICE is very delicate to static electricity.
Be carefull for handling of it not to discharge static electricity
from your body or etc. to OPTICAL DEVICE.

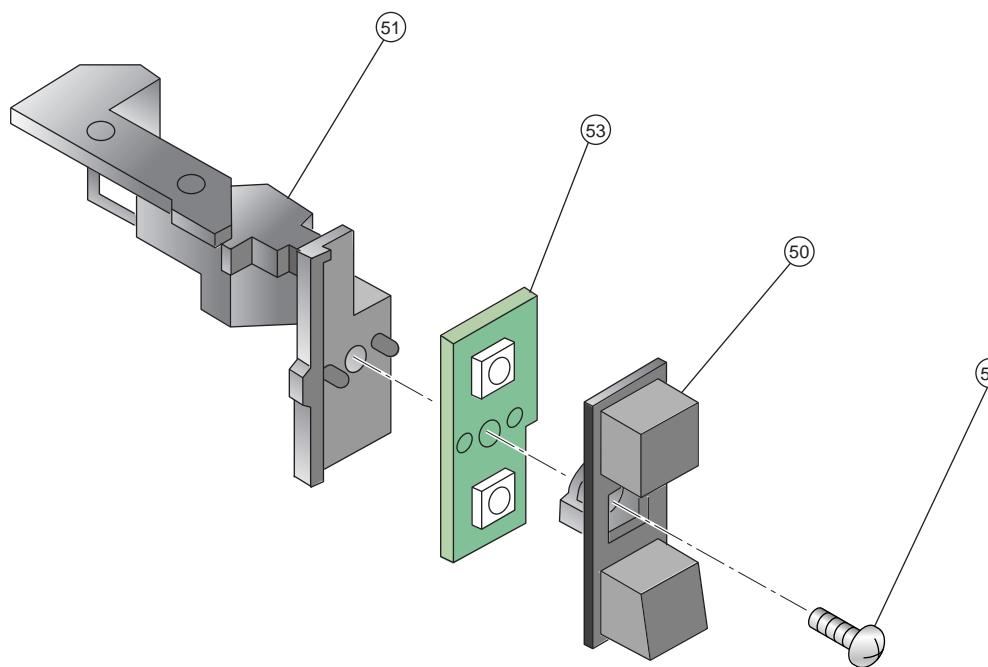
GH Mount Block**Shield (A) Assy Block****GH MOUNT BLOCK**

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>
87	3-068-806-02	SHEET (DRIVER), ELECTRIC HEAT	
GH015	A-6715-504-A A-6714-504-A	GH-015(31/41) COMPL GH-015(31/41) MOUNT	for SCPH-30002 R
GH015	A-6715-505-A A-6714-505-A	GH-015(31/41) COMPL GH-015(31/41) MOUNT	for SCPH-30003 R /-30004 R

SHIELD (A) ASSY BLOCK

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>place code</u>
#87	97	X-3952-061-1	SHIELD A (F) ASSY	#87
#25GH	97	X-3952-256-1	SHIELD A ASSY (F)	#87
120	3-059-652-01	SHEET (A), ELECTRIC HEAT		#87

Switch Assy Block



SWITCH ASSY BLOCK

A-6705-439-A SWITCH ASSY BLOCK

Ref-No.	Part No.	Description	Remark	Place code
50	3-059-665-03	BUTTON, SWITCH		#25SW
51	3-059-666-05	BRACKET, SWITCH		#25SW
51	3-066-494-01	BRACKET, SWITCH		#25SW
52	7-685-105-11	TPG +P 2X8, TYPE 2, NON-SLIT		#25SW
53	A-6715-500-A A-6714-500-A	SW-367 COMPL SW-367 MOUNT		#25SW
53	A-6787-465-A A-6787-466-A	SW-367 COMPL (VA) SW-367 MOUNT (VA)		#25SW

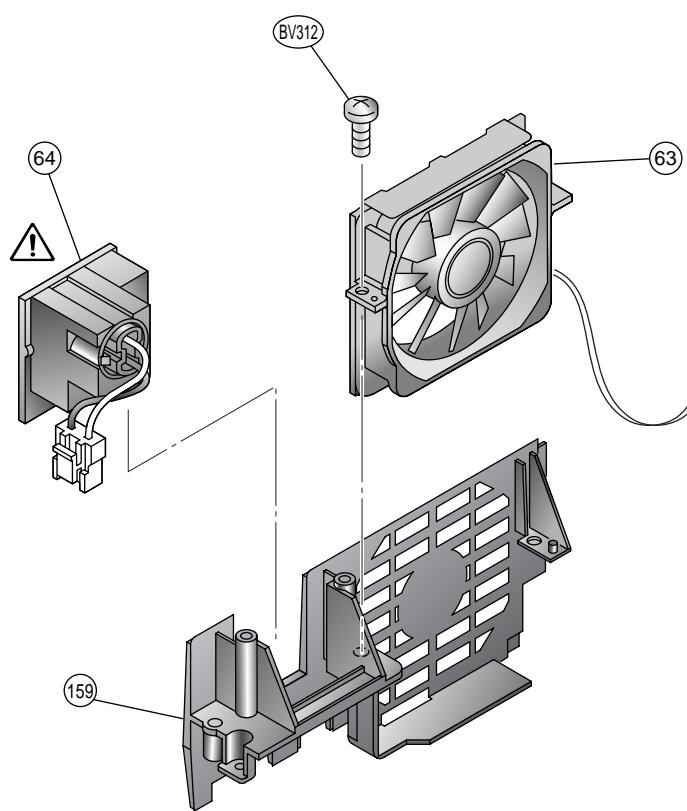
Power Switch, Fan and Rear Panel Assy Block

CAUTION

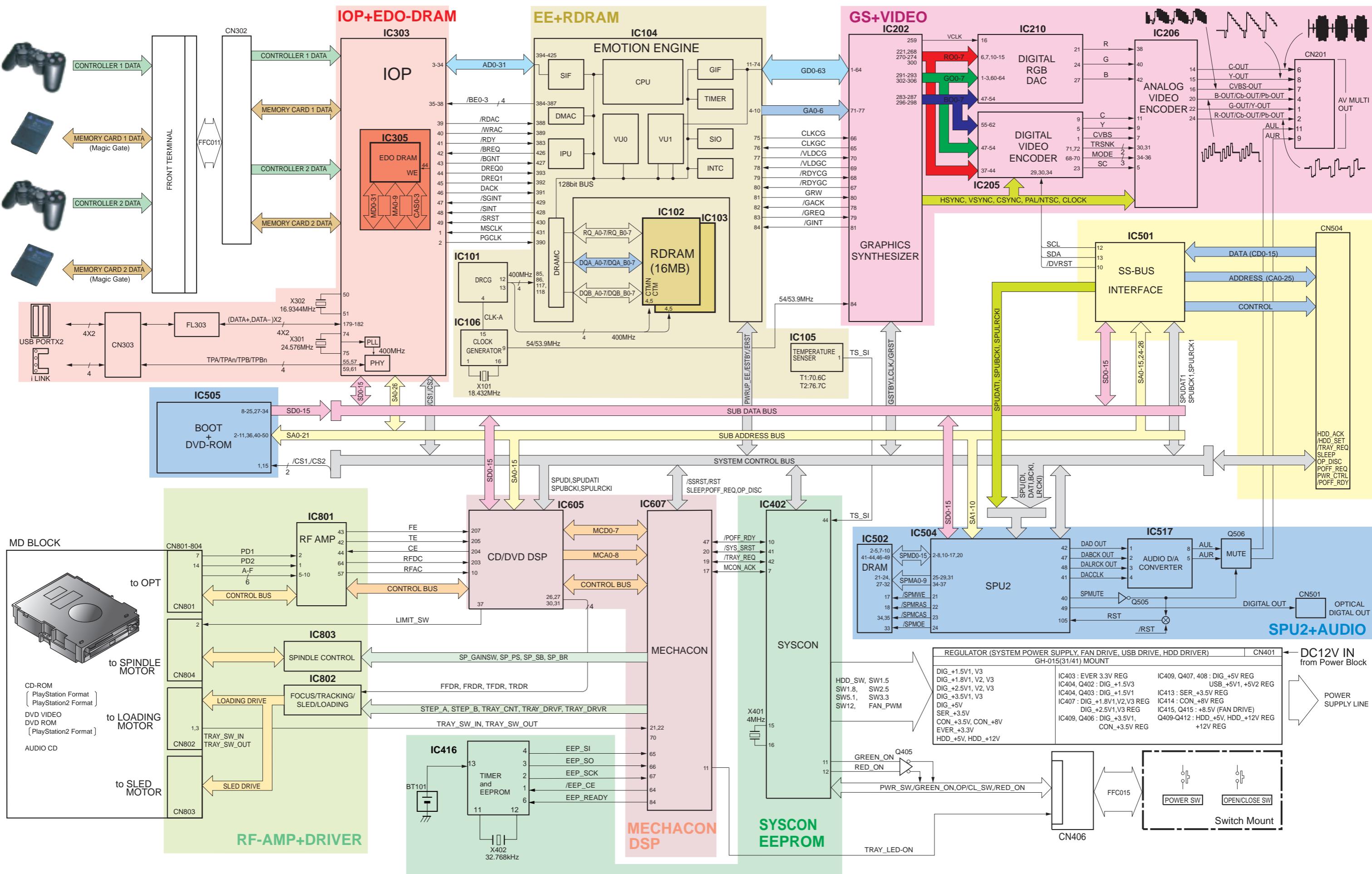
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CAUTION :
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<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
63	1-763-480-31	DC. FAN		#74
63	1-763-554-31	FAN, DC		#74
63	1-763-756-21	FAN, D.C.		#74
\triangle 64	1-771-995-31	SWITCH, POWER (WITH AC INLET)		#00
\triangle 64	1-786-209-21	SWITCH, POWER (AC INLET)		#00
\triangle 64	1-786-345-11	SWITCH, POWER (WITH AC INLET)		#00
159 BV312	3-071-901-11 3-325-679-21	PANEL, REAR SCREW, TAPPING +BV 3X12		#87 #87



BLOCK DIAGRAM



PRINTED WIRING BOARDS AND SCHEMATIC DIAGRAMS

**THIS NOTE IS COMMON FOR PRINTED WIRING
BOARDS AND SCHEMATIC DIAGRAMS.****Note on Printed Wiring Boards :**

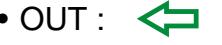
- Through hole is omitted.
-  : Pattern on the side which is seen.

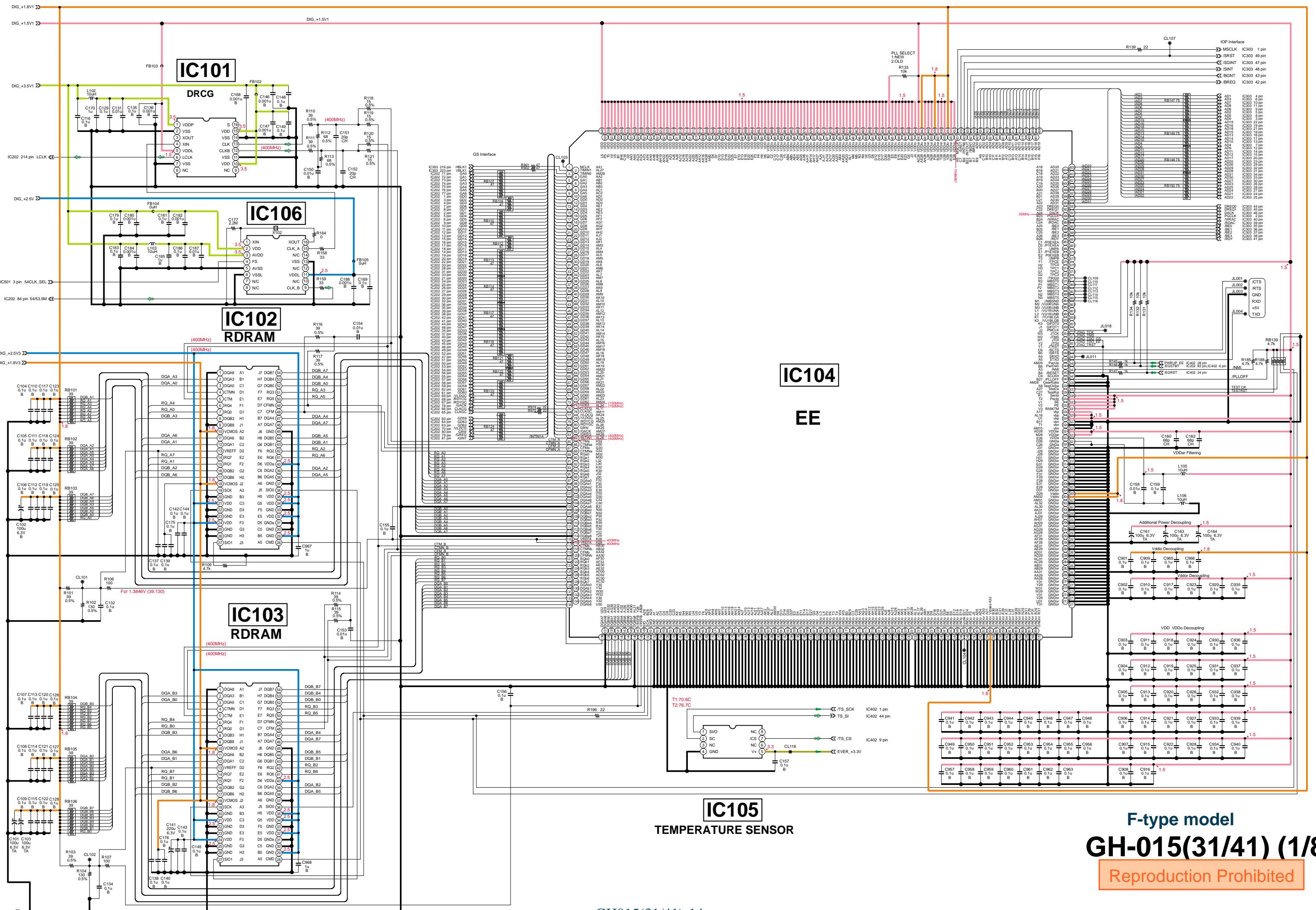
Note on Schematic Diagram :

- 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 F unless otherwise noted. pF : F 50 WV
or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω 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.
 $\text{k}\Omega$: 1000Ω , $\text{M}\Omega$: $1000\text{ k}\Omega$.

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 :**Unit of voltage is V (volt)**

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

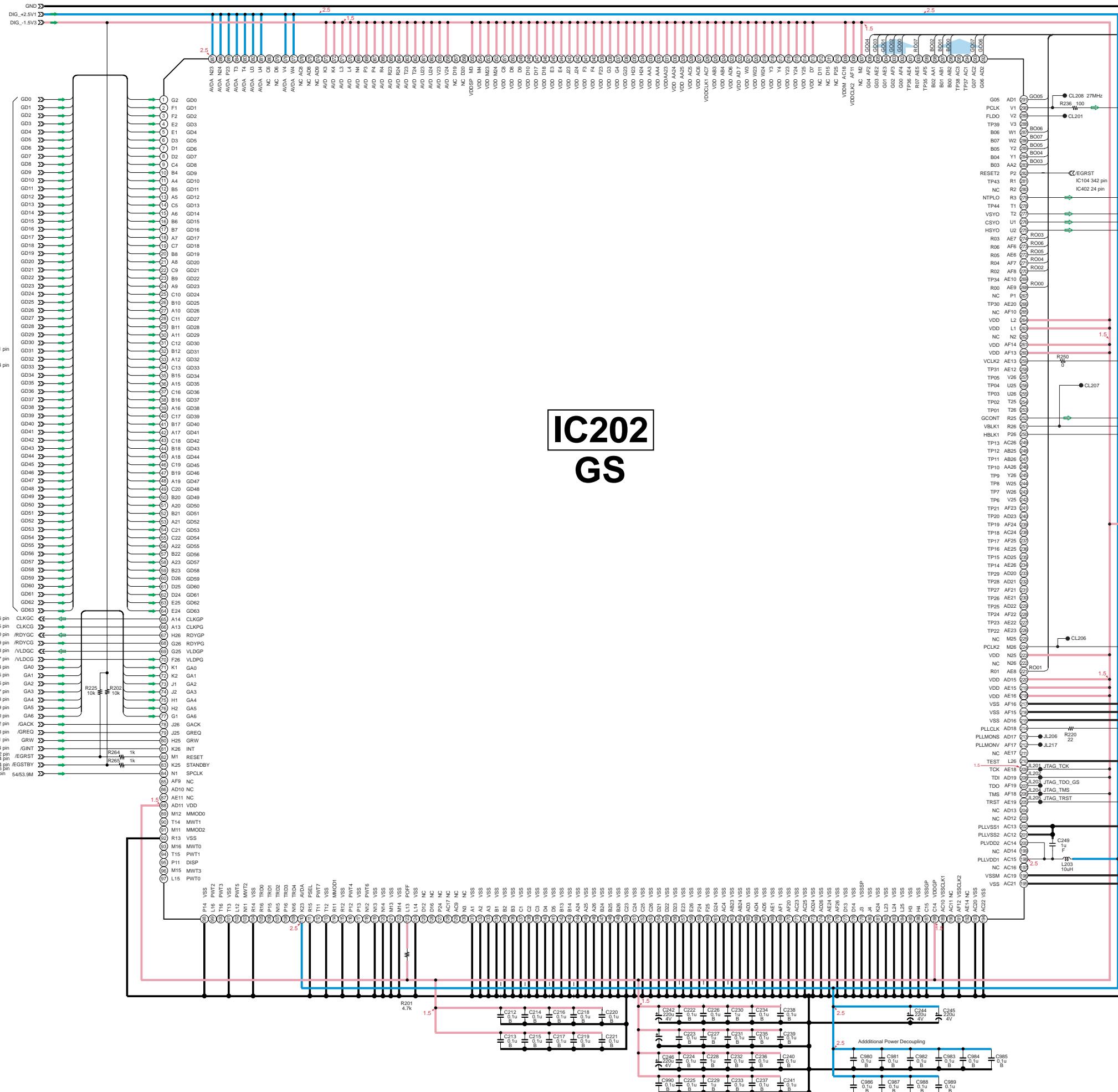


F-type model

GH-015(31/41) (1/8)

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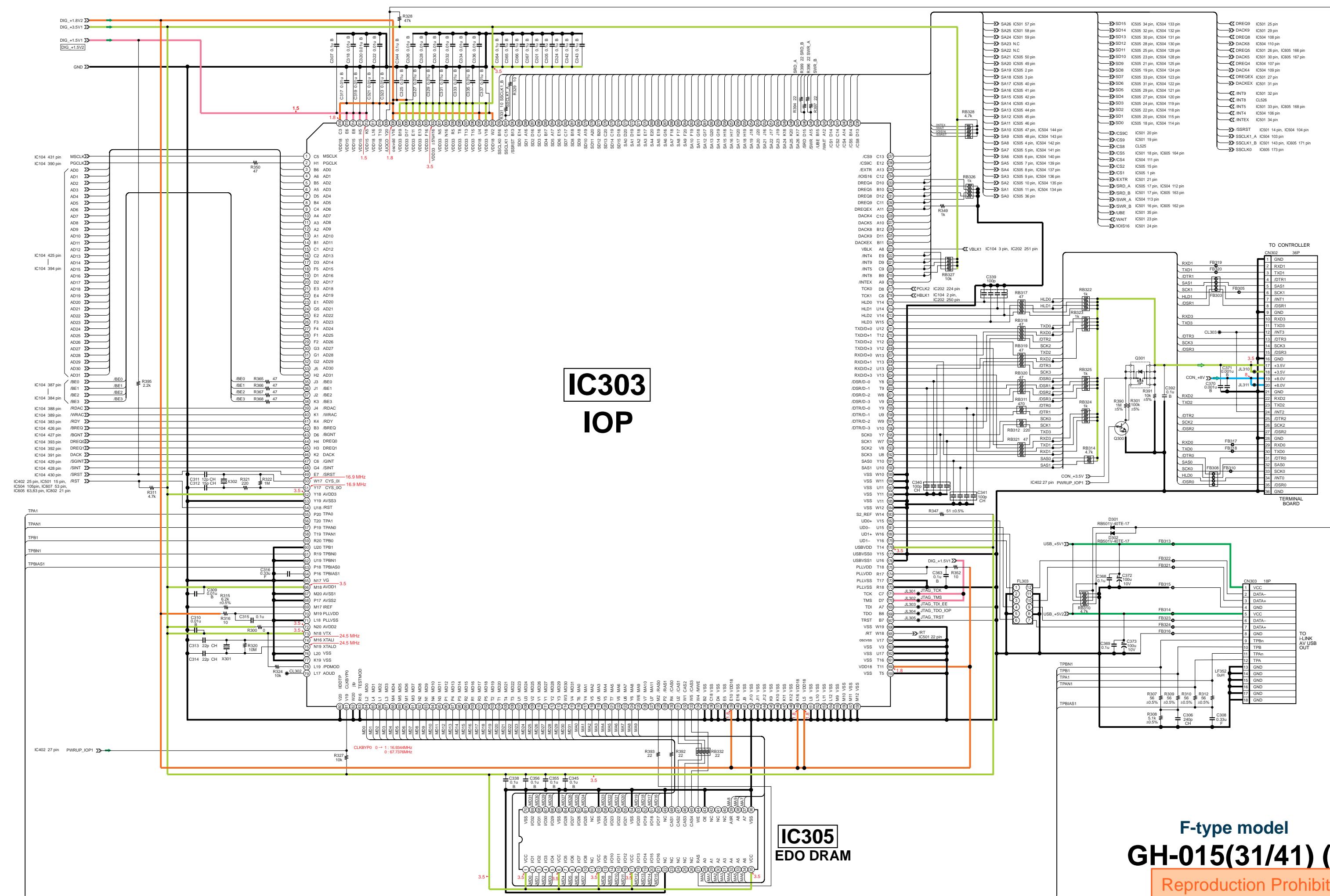
IC202
GS

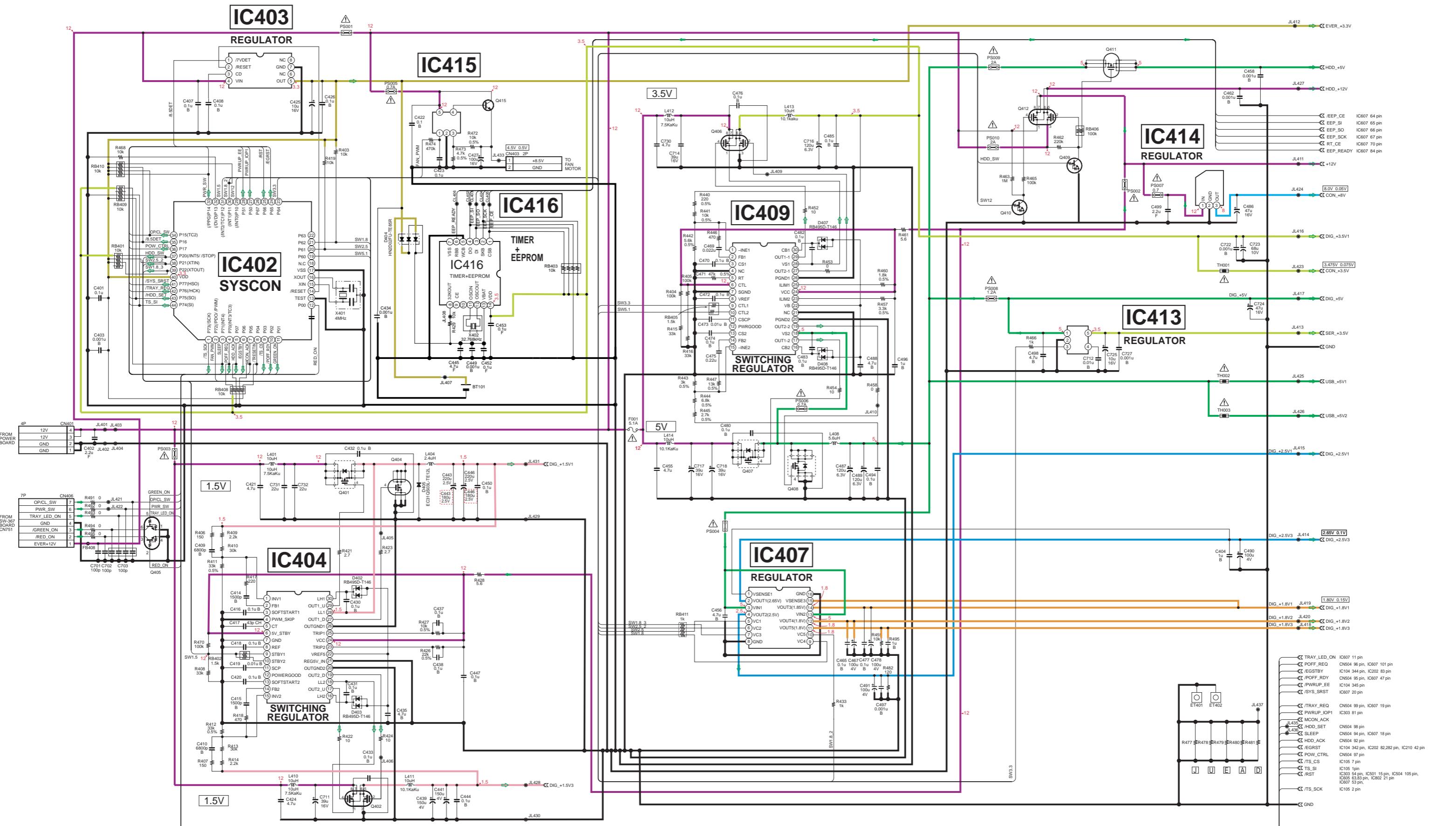


— GH015(31/41)-15 —

F-type model

GH-015 (31/41) (2/8)

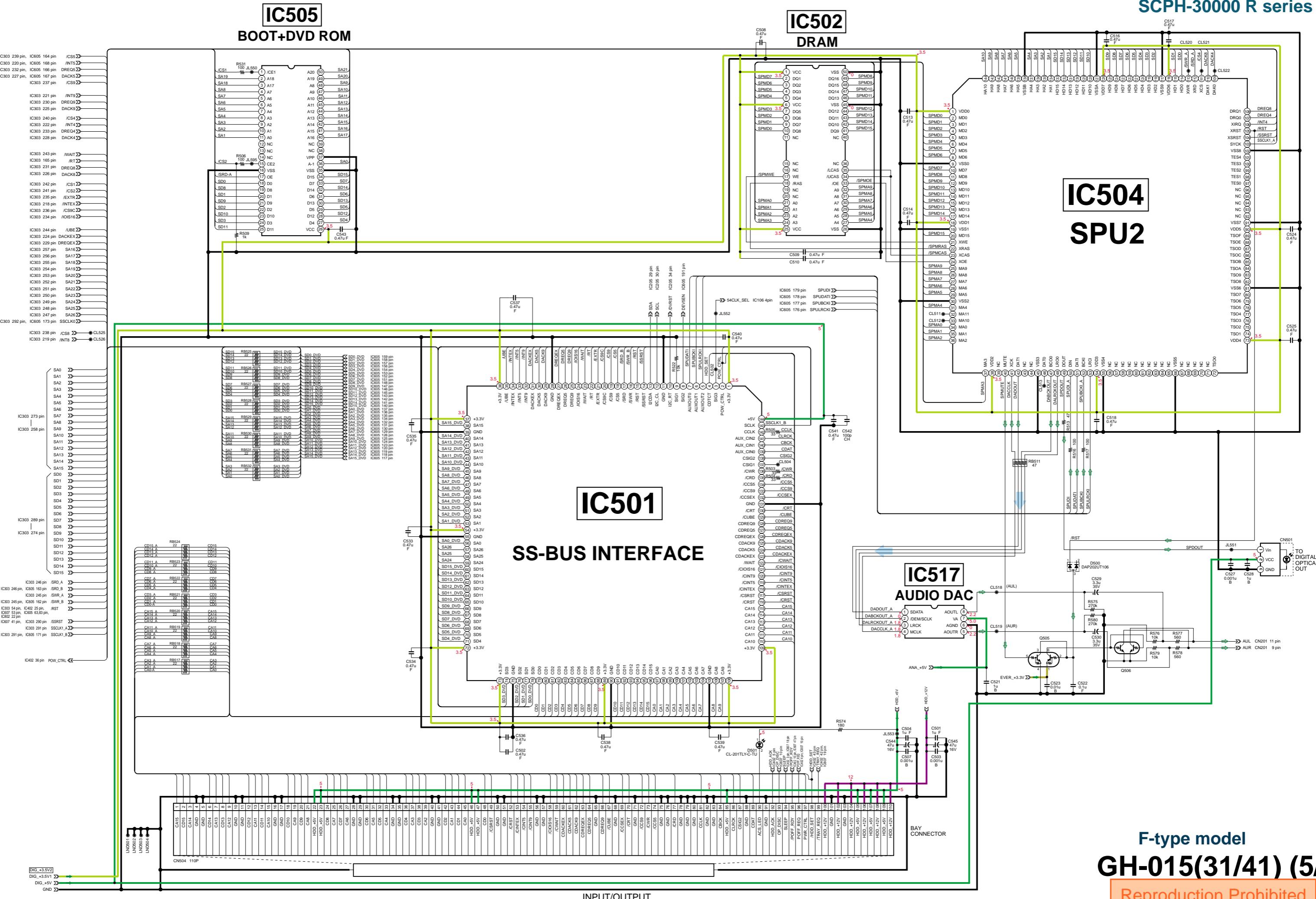




F-type model

GH-015(31/41) (4/8)

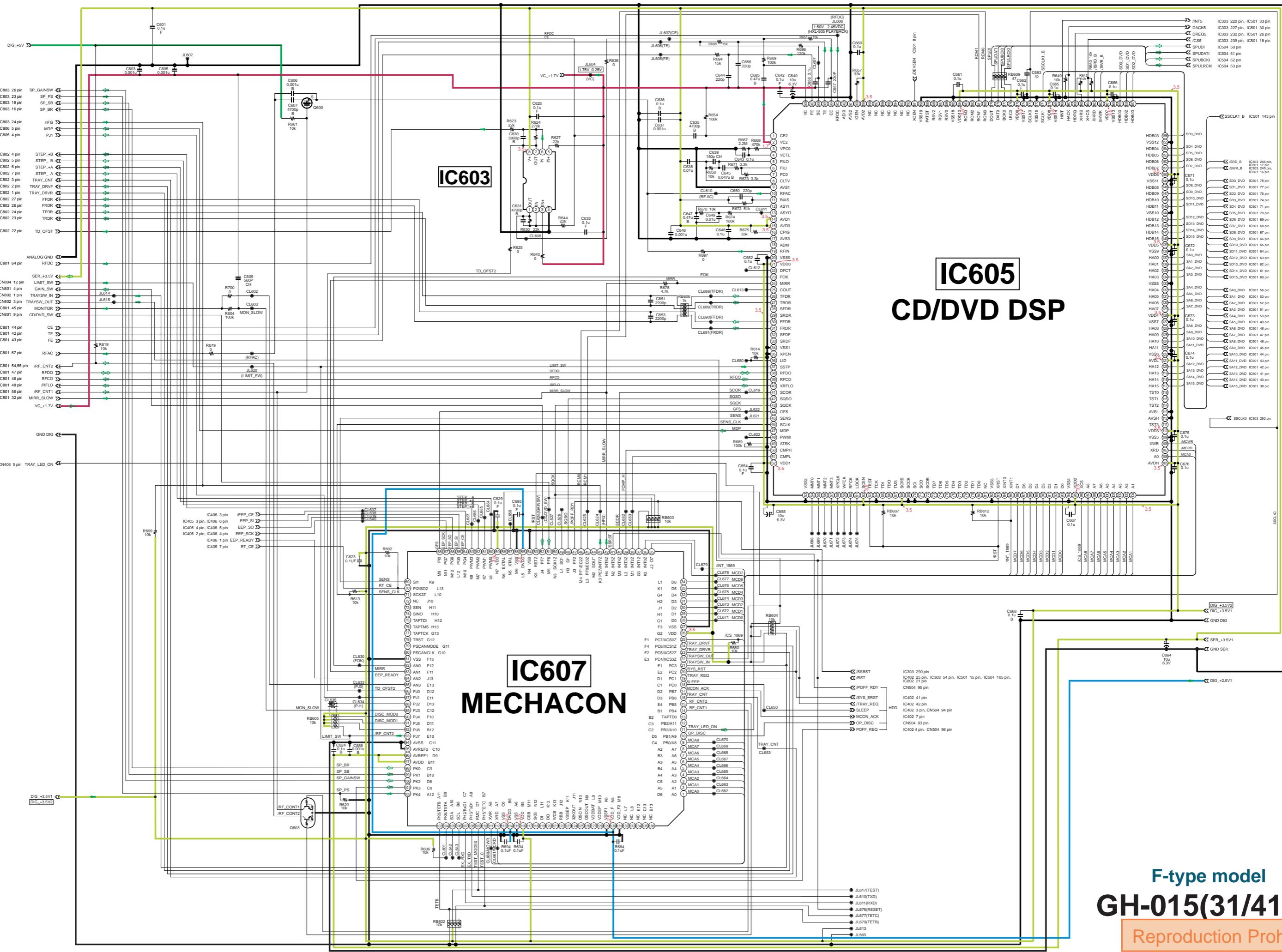
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F-type model

GH-015(31/41) (5/8)

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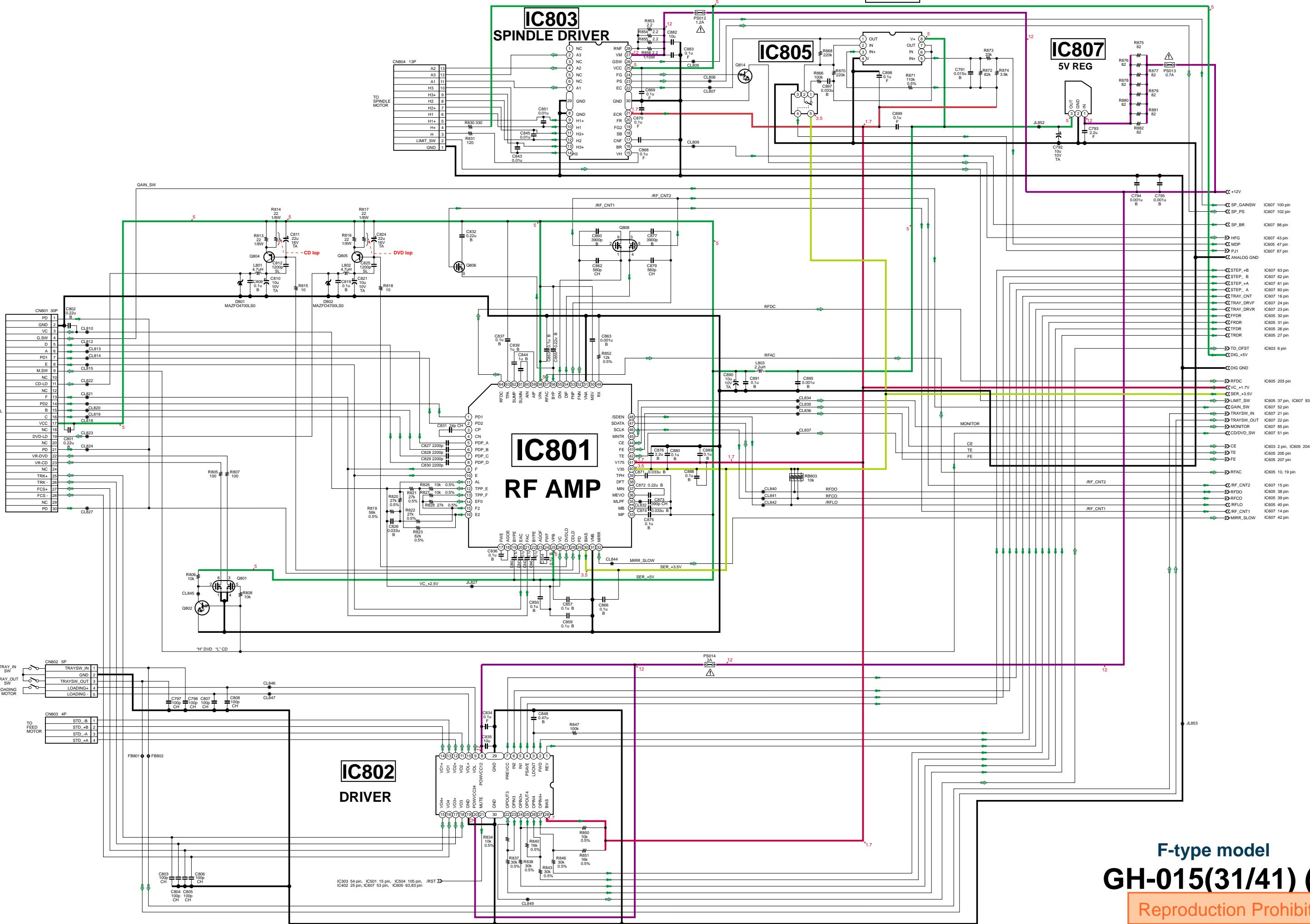


F-type model

GH-015(31/41) (6/8)

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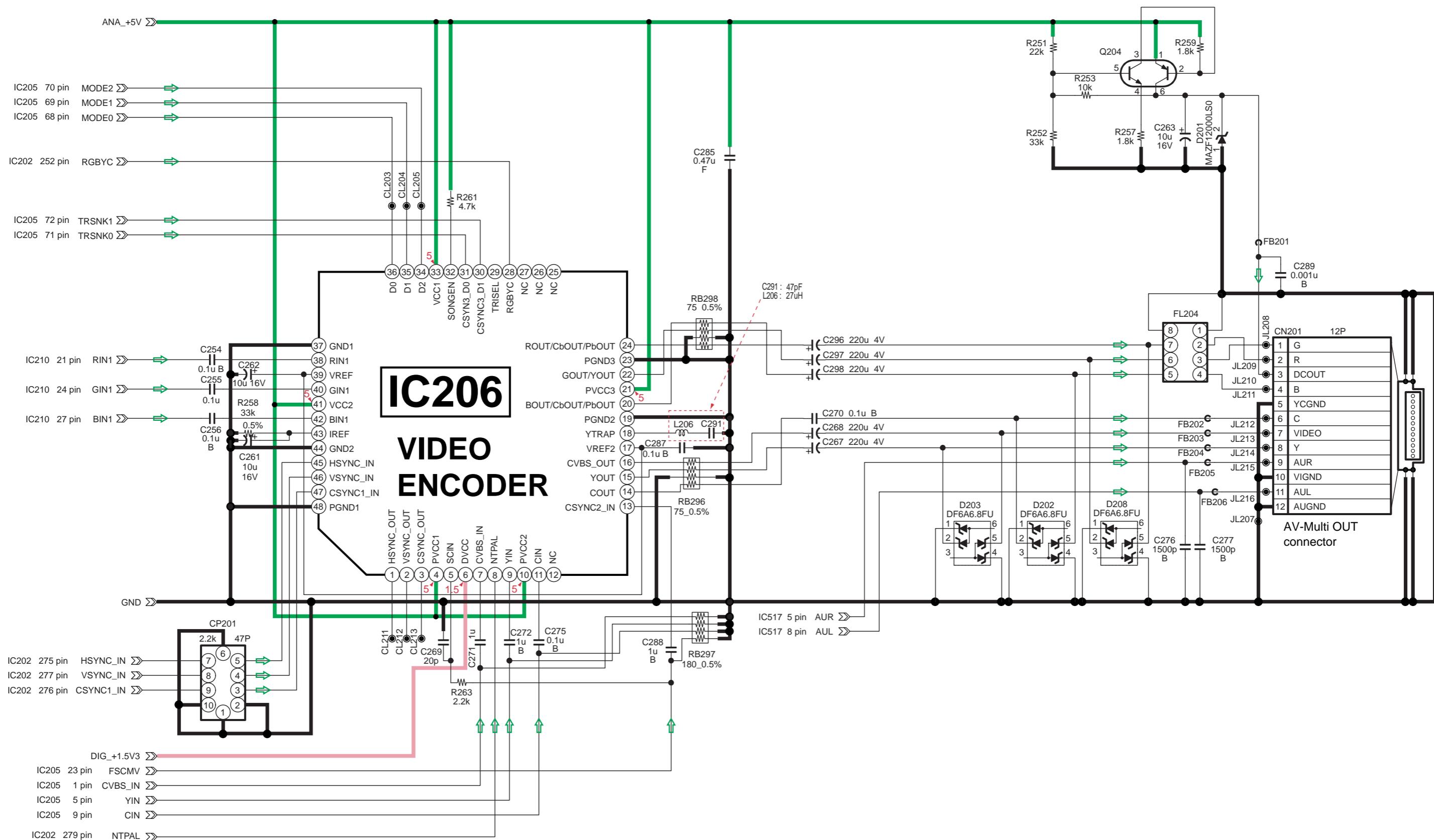
IC806



F-type model

GH-015(31/41) (7/8)

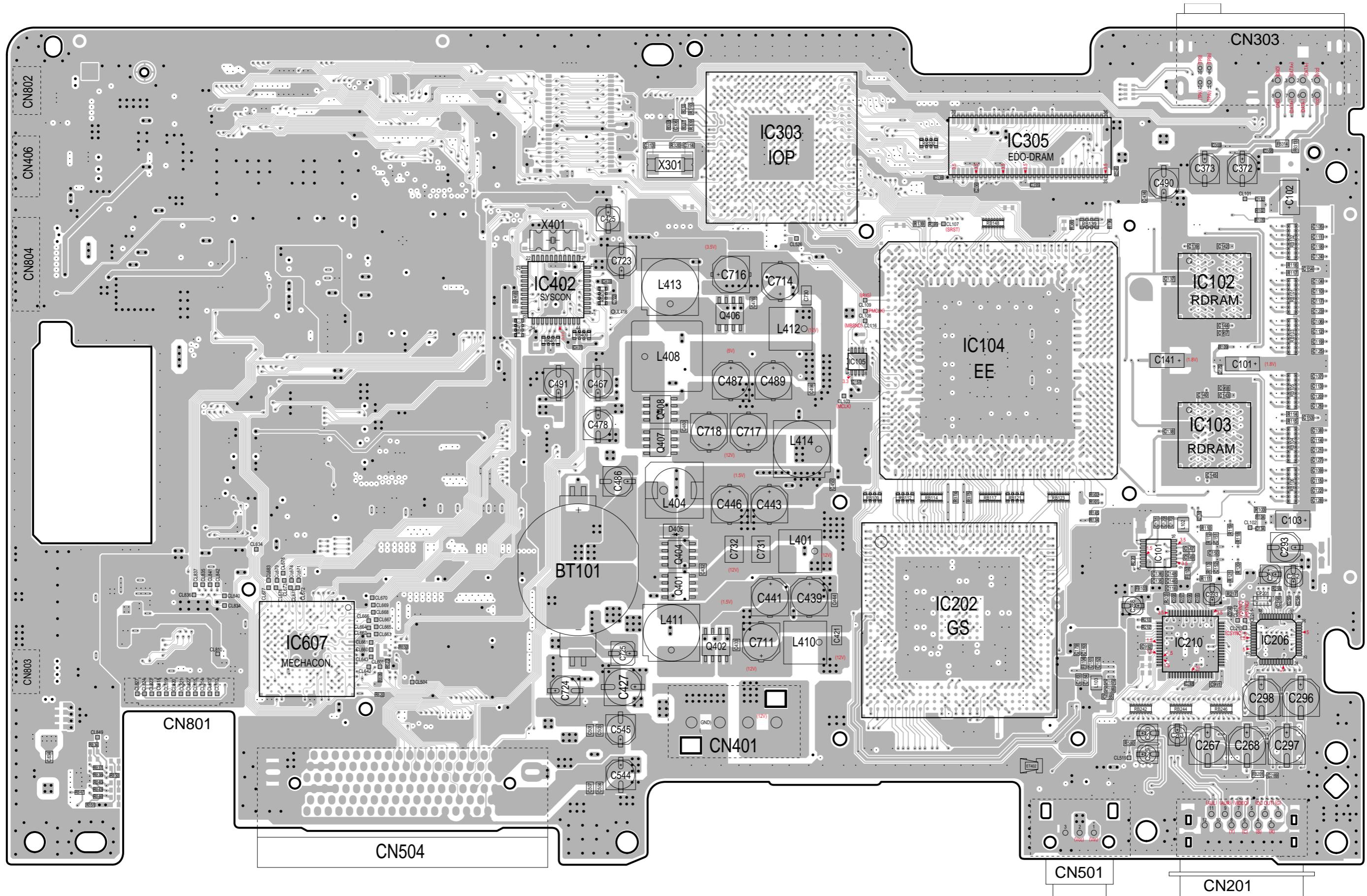
Reproduction Prohibited



F-type model

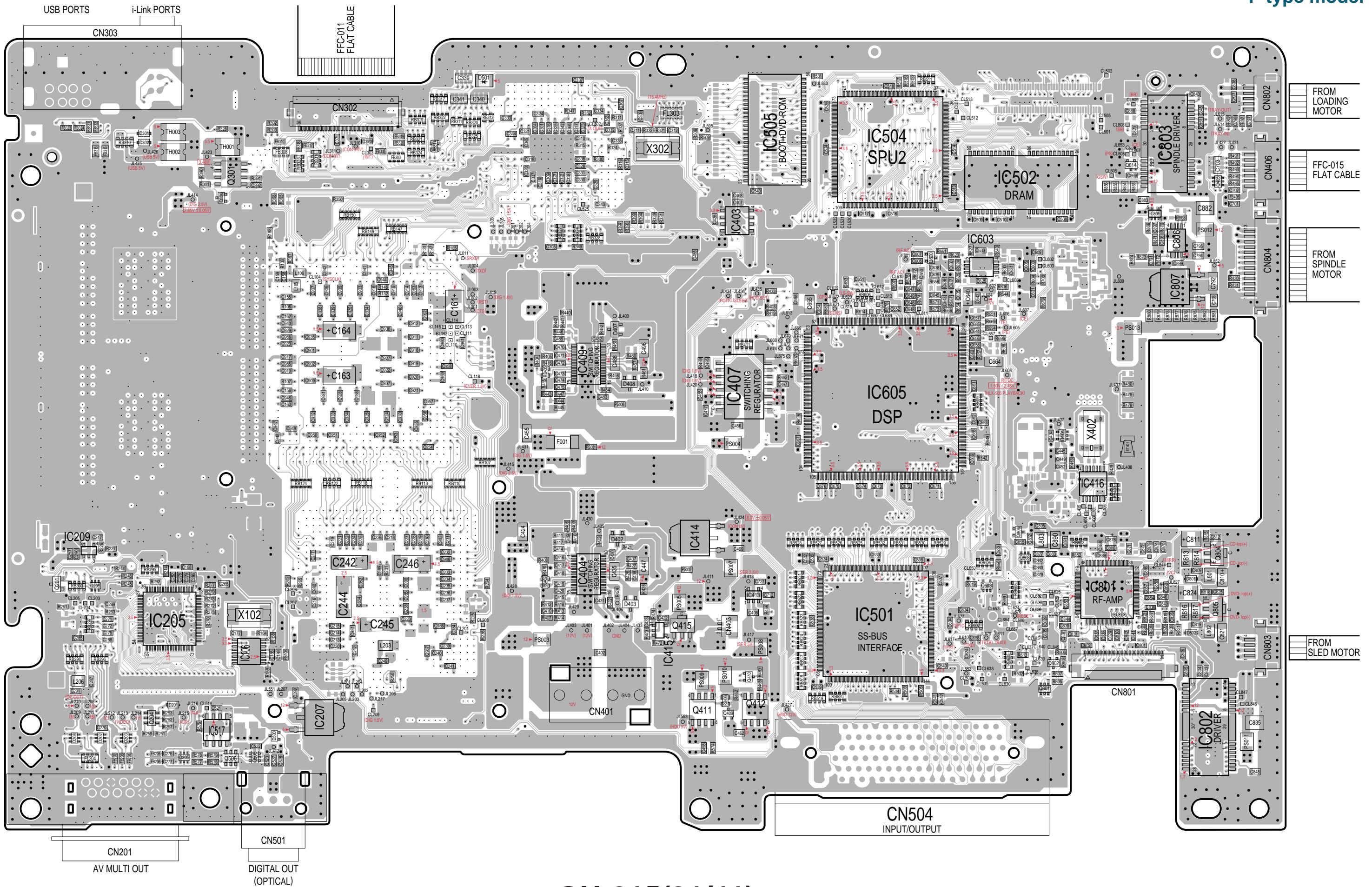
GH-015(31/41) (8/8)

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GH-015(31/41)

A side



GH-015(31/41)
B side

ELECTRIC PARTS LIST

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
PWB	1-683-434-12	PWB, GH-015	C164	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C270	1-107-826-91	CAP, CHIP CERAMIC 10000PF B	C364	1-107-826-91	CAP, CHIP CERAMIC 10000PF B
PWB	1-683-434-22	PWB, GH-015	C168	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C271	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C365	1-107-826-91	CAP, CHIP CERAMIC 10000PF B
BT101	1-756-076-21	HOLDER, LITHIUM BATTERY	C170	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C272	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C366	1-107-826-91	CAP, CHIP CERAMIC 10000PF B
	<CAPACITOR>		C175	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C275	1-107-826-91	CAP, CHIP CERAMIC 10000PF B	C367	1-107-826-91	CAP, CHIP CERAMIC 10000PF B
C101	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C176	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C276	1-162-965-91	CAP, CERAMIC 1500PF B (1608)	C368	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C102	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C177	1-216-861-91	RES, CHIP 2.2M (1608)	C277	1-162-965-91	CAP, CERAMIC 1500PF B (1608)	C369	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C103	1-128-964-91	CAP, CHIP TANTALUM ELECT 100MF	C179	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C278	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C370	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C104	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C180	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C279	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C371	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C105	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C181	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C282	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C372	1-165-492-21	CAP, ELECT 100MF
C106	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C182	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C285	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C373	1-165-492-21	CAP, ELECT 100MF
C107	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C183	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C286	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C392	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C108	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C184	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C287	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C401	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)
C109	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C185	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C288	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C402	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)
C110	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C186	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C289	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C403	1-164-937-81	CAP, CHIP CERAMIC 100000PF B (1005)
C111	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C187	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C290	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C404	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C112	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C188	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C291	1-162-923-91	CAP, CERAMIC 47pF CH (1608)	C407	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C113	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C189	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C292	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C408	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C114	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C212	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C293	1-137-765-21	CAP, ELECT 47MF	C409	1-162-969-91	CAP, CERAMIC 6800PF B (1608)
C115	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C213	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C296	1-126-210-21	CAP, ELECT 220MF	C410	1-162-969-91	CAP, CERAMIC 6800PF B (1608)
C116	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C214	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C297	1-126-210-21	CAP, ELECT 220MF	C414	1-162-965-91	CAP, CERAMIC 1500PF B (1608)
C117	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C215	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C298	1-126-210-21	CAP, ELECT 220MF	C415	1-162-965-91	CAP, CERAMIC 1500PF B (1608)
C118	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C216	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C301	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C416	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C119	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C217	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C305	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C417	1-164-379-91	CAP, CERAMIC 43PF CH (1608)
C120	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C218	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C306	1-164-387-91	CAP, CERAMIC 240PF CH (1608)	C418	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C121	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C220	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C307	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C419	1-162-970-91	CAP, CERAMIC 10000PF B (1608)
C122	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C221	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C308	1-165-112-91	CAP, CERAMIC 330000PF F (1608)	C420	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C123	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C222	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C309	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C421	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF
C124	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C223	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C310	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C422	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C125	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C224	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C311	1-162-916-91	CAP, CERAMIC 12PF CH (1608)	C423	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C126	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C225	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C312	1-162-917-91	CAP, CERAMIC 15PF CH (1608)	C424	1-127-820-91	CAP, SQUARE TYPE CHIP 4.7MF
C127	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C226	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C313	1-162-919-91	CAP, CERAMIC 22PF CH (1608)	C425	1-124-779-21	CAP, ELECT 10MF
C128	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C227	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C314	1-162-919-91	CAP, CERAMIC 22PF CH (1608)	C426	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C129	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C228	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C315	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C427	1-117-681-21	CAP, ELECT 100MF
C131	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C229	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C316	1-165-112-91	CAP, CERAMIC 330000PF F (1608)	C430	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C132	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C230	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C317	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C431	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C134	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	C231	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C318	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C432	1-107-725-91	CAP, CERAMIC 100000PF B (2012)
C135	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C232	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C319	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C433	1-107-725-91	CAP, CERAMIC 100000PF B (2012)
C136	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C233	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	C320	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C434	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C137	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C234	1-107-826-91	CAP, CHIP CERAMIC 100000PF						

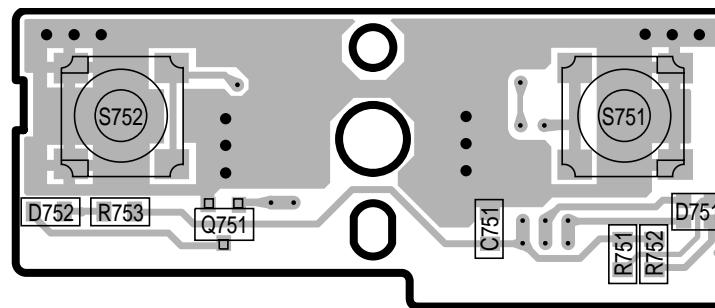
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
C475	1-164-227-91	CAP, CERAMIC 22000PF B (1608)	C630	1-164-173-91	CAP, CERAMIC 3900PF B (1608)	C792	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF	C882	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)
C476	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C631	1-162-968-91	CAP, CHIP CERAMIC 4700PF B (1608)	C793	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)	C883	1-163-038-91	CAP, CERAMIC 100000PF F (2012)
C477	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C633	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C794	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)	C888	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C478	1-126-209-21	CAP, ELECT 10MF	C634	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C795	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)	C889	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C480	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C635	1-162-968-91	CAP, CHIP CERAMIC 4700PF B (1608)	C797	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C890	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF
C482	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C636	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C798	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C891	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C483	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C637	1-162-964-91	CAP, CHIP CERAMIC 10000PF B (1608)	C801	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)	C895	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)
C485	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C638	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C802	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)	C897	1-164-677-91	CAP, CERAMIC 33000PF B (1608)
C486	1-137-765-21	CAP, ELECT 4MF	C639	1-164-217-91	CAP, CERAMIC 150PF CH (1608)	C803	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C898	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C487	1-165-874-21	CAP, ELECT 120MF	C640	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C804	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C899	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C488	1-115-566-91	CAP, CERAMIC 4.7MF B	C642	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C805	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C901	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C489	1-165-874-21	CAP, ELECT 120MF	C643	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C806	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C902	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C490	1-126-209-21	CAP, ELECT 100MF	C644	1-164-230-91	CAP, CERAMIC 220PF CH (1608)	C807	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C903	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C491	1-126-209-21	CAP, ELECT 100MF	C645	1-165-176-91	CAP, CERAMIC 47000PF B (1608)	C808	1-162-927-91	CAP, CERAMIC 100PF CH (1608)	C904	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C494	1-107-725-91	CAP, CERAMIC 100000PF B (2012)	C646	1-162-964-91	CAP, CHIP CERAMIC 10000PF B (1608)	C809	1-107-826-91	CAP, CHIP CERAMIC 1000000PF B	C905	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C495	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C647	1-117-863-91	CAP, CHIP CERAMIC 0.47MF B (1608)	C810	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF	C906	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C496	1-107-682-91	CAP, CERAMIC 1000000PF B (3216)	C648	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C811	1-135-900-21	CAP, TANTALUM ELECT 22MF	C907	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C497	1-162-964-91	CAP, CHIP CERAMIC 1000PF B (1608)	C649	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C812	1-164-730-91	CAP, CERAMIC 1200PF B (1608)	C908	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C498	1-127-760-91	CAP, CERAMIC 4.7MF (2012)	C650	1-164-230-91	CAP, CERAMIC 220PF CH (1608)	C819	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C909	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C499	1-164-505-91	CAP, CHIP CERAMIC 2.2MF F (2012)	C651	1-162-966-91	CAP, CERAMIC 2200PF B (1608)	C821	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF	C910	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C501	1-164-346-91	CAP, CHIP CERAMIC 1MF F (2012)	C652	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C824	1-135-900-21	CAP, TANTALUM ELECT 22MF	C911	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C502	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C653	1-162-966-91	CAP, CERAMIC 2200PF B (1608)	C825	1-164-730-91	CAP, CERAMIC 1200PF B (1608)	C912	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C503	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)	C654	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C826	1-164-677-91	CAP, CERAMIC 33000PF B (1608)	C913	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C504	1-164-346-91	CAP, CHIP CERAMIC 1MF F (2012)	C655	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C827	1-162-966-91	CAP, CERAMIC 2200PF B (1608)	C914	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C507	1-163-009-91	CAP, CHIP CERAMIC 1000PF B (2012)	C656	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C828	1-162-966-91	CAP, CERAMIC 2200PF B (1608)	C915	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C508	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C657	1-164-230-91	CAP, CERAMIC 220PF CH (1608)	C829	1-162-966-91	CAP, CERAMIC 2200PF B (1608)	C916	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C509	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C658	1-164-230-91	CAP, CERAMIC 220PF CH (1608)	C830	1-162-966-91	CAP, CERAMIC 2200PF B (1608)	C917	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C510	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C660	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C831	1-162-975-91	CAP, CERAMIC 24PF CH (1608)	C918	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C513	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C661	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C832	1-115-467-91	CAP, CHIP CERAMIC 0.22MF B (1608)	C919	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C514	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C662	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C834	1-163-038-91	CAP, CERAMIC 100000PF F (2012)	C920	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C516	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C664	1-135-259-91	CAP, CHIP TANTALUM ELECT 10MF	C835	1-127-692-91	CAP, CHIP CERAMIC 10MF B (3225)	C921	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C517	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C665	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C836	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C922	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C518	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C666	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C837	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C923	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C521	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C667	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C839	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	C924	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C522	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C668	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C840	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C925	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C523	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C671	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C841	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C926	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C524	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C672	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C842	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	C927	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C525	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	C673	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)	C843	1-162-970-91	CAP, CERAMIC 10000PF B (1608)	C928	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C527	1-162-964-91										

Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
C956	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D203	6-500-045-01	DIODE MAZB068H0LS0	FB408	1-469-667-21	FERRITE, EMI (SMD)	IC801	6-700-585-01	IC SP3727AFA0PMR
C957	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D203	6-500-053-01	DIODE DF6A6.8FUT1	FB801	1-469-562-21	FERRITE, EMI (SMD)	IC802	8-759-697-65	IC BA5815FM-E2
C958	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D208	6-500-009-01	DIODE RSE6.8XN-TR	FB802	1-469-562-21	FERRITE, EMI (SMD)	IC803	8-759-588-60	IC BA6664FM-E2
C959	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D208	6-500-044-01	DIODE DF6A6.8FU(TE85R)			<FILTER>	IC805	8-759-712-38	IC HD74HC1G66CME
C960	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D208	6-500-045-01	DIODE MAZB068H0LS0	FL204	1-234-738-21	FILTER, EMI (ARRAY) (3216)	IC805	8-759-712-63	IC MC74VHC1G66DFT1
C961	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D208	6-500-053-01	DIODE DF6A6.8FUT1	FL303	1-234-725-21	NETWORK, RC (USB) (4022)	IC806	8-759-693-13	IC NJM12904V(TE2)
			D301	8-719-027-76	DIODE 1SS357-TPH3			<IC>	IC807	8-759-691-00	IC JCP78M05CDTRK
C962	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D301	8-719-058-24	DIODE RB501V-40TE-17			<INDUCTOR>	IC807	8-759-697-61	IC L78M05CDT-TR(P)
C963	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D301	8-719-071-87	DIODE MA785-(TX),SO	IC101	8-759-831-20	IC CY2212ZC-2T	L102	1-469-525-91	INDUCTOR 10UH (NLV25)
C965	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D302	8-719-027-76	DIODE 1SS357-TPH3	IC101	8-759-834-04	IC SN104971APWN	L102	1-469-967-21	INDUCTOR, CHIP 10UH (2518)
C966	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D302	8-719-058-24	DIODE RB501V-40TE-17	IC102	6-800-080-01	IC TC59RM716GB-8DYELZ	L103	1-469-525-91	INDUCTOR 10UH (NLV25)
C967	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	D302	8-719-071-87	DIODE MA785-(TX),SO	IC102	8-759-666-89	IC TC59RM716GB-8(YEL)	L103	1-469-967-21	INDUCTOR, CHIP 10UH (2518)
C968	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)	D402	8-719-074-34	DIODE RB495D-T146	IC103	6-800-080-01	IC TC59RM716GB-8DYELZ	L105	1-414-771-91	INDUCTOR 10.UOH
C980	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D402	8-719-081-84	DIODE HRW0202BTL	IC103	8-759-666-89	IC TC59RM716GB-8(YEL)	L106	1-414-771-91	INDUCTOR 10.UOH
C981	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D403	8-719-074-34	DIODE RB495D-T146	IC104	6-701-906-01	IC CXD9708GB	L203	1-469-525-91	INDUCTOR 10UH (NLV25)
C982	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D403	8-719-081-84	DIODE HRW0202BTL	IC104	8-759-699-09	IC CXD9615GB	L206	1-412-956-21	INDUCTOR, SMALL TYPE 27uH (2518)
C983	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D404	8-719-033-15	DIODE HN2D02FU-TE85R	IC105	6-700-742-01	IC LM70CIMMX-3	L401	1-411-197-21	COIL, DD CONVERTER
C984	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D405	8-719-066-98	DIODE RB051L-40TE25	IC106	6-700-967-01	IC CY24141ZC-3T	L401	1-424-788-21	COIL, CHOKE (SMD) 10UH
C985	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D405	8-719-078-04	DIODE EC31QSQ3L-TE12L	IC202	6-701-570-01	IC CXD2949GB-T7	L401	1-424-922-21	COIL, CHOKE (SMD) 10UH
C986	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D405	8-719-085-58	DIODE EC30HA03L-TE12L	IC205	6-701-557-01	IC SC44728CPBEB	L404	1-424-854-31	COIL (SMD), CHOKE 2.0UH
C987	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D407	8-719-074-34	DIODE RB495D-T146	IC206	8-752-093-56	IC CXA3525R-T4	L404	1-424-912-21	COIL, CHOKE (SMD) 2.7UH
C988	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D407	8-719-081-84	DIODE HRW0202BTL	IC207	8-759-691-00	IC JCP78M05CDTRK	L404	1-424-914-21	COIL, CHOKE (SMD) 2.2UH
C989	1-107-826-91	CAP, CHIP CERAMIC 100000PF B	D408	8-719-074-34	DIODE RB495D-T146	IC207	8-759-697-61	IC L78M05CDT-TR(P)	L404	1-424-920-21	COIL, CHOKE (SMD) 2.4UH
C990	1-107-826-91	CAP, CHIP CERAMIC 100000PF B (1608)	D408	8-719-081-84	DIODE HRW0202BTL	IC209	6-701-174-01	IC MM1573DNLE	L408	1-419-898-21	COIL, CHOKE 5.6UH
C991	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	D500	8-719-024-81	DIODE 1SS300-TE85L	IC209	6-701-602-01	IC LP2985IMX-3.3P	L408	1-419-902-21	COIL, CHOKE (SMD) 5.6UH
C992	1-113-619-91	CAP, CERAMIC 470000PF F (1608)	D500	8-719-941-21	DIODE DAP202UT106	IC210	6-701-555-01	IC SC44750PBEB	L410	1-411-197-21	COIL, DD CONVERTER
C993	1-128-004-21	CAP, ELECT (CHIP) 10MF	D501	8-719-082-76	DIODE CL-201TLY-C-TU	IC203	6-702-361-01	IC CXD9697GB	L410	1-424-788-21	COIL, CHOKE (SMD) 10UH
C994	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	D801	8-719-065-68	DIODE MAZF04700LS0	IC305	6-700-119-01	IC T5NB8(YEL)	L410	1-424-922-21	COIL, CHOKE (SMD) 10UH
C995	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	D801	8-719-082-00	DIODE MM3Z4V7T1	IC305	6-700-549-01	IC K4Q153212MJC60T	L411	1-424-789-41	COIL, CHOKE (SMD) 10UH
C996	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	D802	8-719-065-68	DIODE MAZF04700LS0	IC402	6-800-967-01	IC TMP87C807U-2C64	L411	1-424-916-21	COIL, CHOKE (SMD) 10UH
C997	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)	D802	8-719-082-00	DIODE MM3Z4V7T1	IC403	6-700-665-01	IC MM1550AFBE	L411	1-424-918-21	COIL, CHOKE (SMD) 10UH
C998	1-125-777-81	CAP, CHIP CERAMIC 0.1MF B (1005)				IC404	6-700-664-01	IC SN105216DBTR	L412	1-411-197-21	COIL, DD CONVERTER
		<CONNECTOR>			<FUSE>	IC404	6-702-320-01	IC SN104818DBTR			
CN201	1-815-631-11	CONNECTOR, SQUARE TYPE 12P	△ F001	1-576-434-21	FUSE, CHIP	IC407	6-701-051-01	IC SPF3001-R1	L412	1-424-788-21	COIL, CHOKE (SMD) 10UH
CN201	1-816-253-11	CONNECTOR, SQUARE TYPE 12P	△ F001	1-576-434-41	FUSE, CHIP	IC407	6-701-052-01	IC MM1582XHBE	L412	1-424-922-21	COIL, CHOKE (SMD) 10UH
CN302	1-794-206-21	CONNECTOR, FFC/FPC (ZLF) 36P	△ F001	1-576-438-21	FUSE, CHIP	IC407	6-701-053-01	IC SCY99009PWPR2	L413	1-424-789-41	COIL, CHOKE (SMD) 10UH
CN303	1-694-822-11	TERMINAL BOARD (ILINK/USB)			<FERRITE BEAD>	IC409	6-700-946-01	IC MB3889PFT-G-BND-ER	L413	1-424-916-21	COIL, CHOKE (SMD) 10UH
CN303	1-694-891-11	TERMINAL BOARD (ILINK/USB)				IC413	6-700-233-01	IC MM1573ZNLE	L413	1-424-918-21	COIL, CHOKE (SMD) 10UH
CN401	1-815-630-11	PIN, CONNECTOR 4P	FB102	1-469-667-21	FERRITE, EMI (SMD)	IC413	6-700-968-01	IC MM1573FNLE	L414	1-424-789-41	COIL, CHOKE (SMD) 10UH
CN401	1-816-242-11	PIN, CONNECTOR 4P	FB103	1-469-667-21	FERRITE, EMI (SMD)	IC413	8-759-598-12	IC LP2985IMX-3.5	L414	1-424-916-21	COIL, CHOKE (SMD) 10UH
CN403	1-784-650-21	CONNECTOR 2P	FB104	1-469-667-21	FERRITE, EMI (SMD)	IC414	6-701-175-01	IC MC7808CDTT5	L414	1-424-918-21	COIL, CHOKE (SMD) 10UH
CN406	1-779-345-11	CONNECTOR, FFC/FPC 7P	FB105	1-469-667-21	FERRITE, EMI (SMD)	IC414	8-759-069-41	IC TA7808F(TE16L)	L801	1-400-073-21	INDUCTOR, CHIP 4.7UH (2518)
CN501	1-476-736-11	TRANSMITTER UNIT, LIGHT	FB201	1-414-813-21	FERRITE, EMI (SMD)	IC414	8-759-473-16	IC BA17808FP-E2	L801	1-469-524-91	INDUCTOR 4.7UH (NLV25) (2518)
CN501	1-477-175-12	TRANSMITTER UNIT, LIGHT	FB202	1-500-113-22	BEAD, FERRITE						

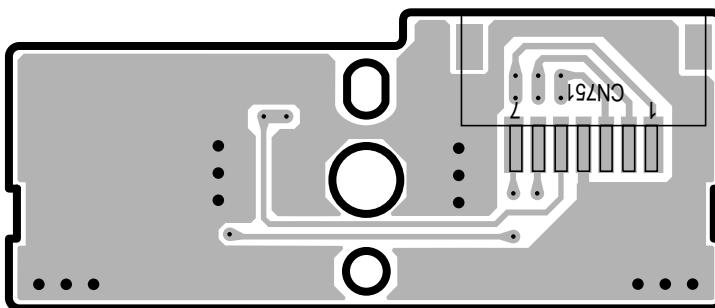
Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description	Ref.	Part No.	Description
△ PS011	1-533-282-21	LINK, IC	Q814	8-729-029-13	TRANSISTOR DTC143ZUA-T106	R278	1-218-859-91	RES, CHIP 3.3K (1608)	R442	1-218-865-91	RES, CHIP 5.6K (1608)
△ PS012	1-533-940-21	LINK, CHIP IC			<RESISTOR>	R279	1-218-851-91	RES, CHIP 1.5K (1608)	R443	1-218-858-91	RES, CHIP 3.0K (1608)
△ PS012	1-576-282-21	LINK, SQUARE CHIP TYPE IC	R101	1-211-983-91	RES, CHIP 39 (1608)	R292	1-216-833-91	RES, CHIP 10K (1608)	R444	1-218-867-91	RES, CHIP 6.8K (1608)
△ PS013	1-533-915-41	LINK, CHIP IC	R102	1-208-866-81	RES, CHIP 130 (1005)	R300	1-216-864-91	CONDUCTOR, CHIP (1608)	R445	1-218-857-91	RES, CHIP 2.7K (1608)
△ PS013	1-576-259-21	LINK, IC	R103	1-211-983-91	RES, CHIP 39 (1608)	R301	1-216-845-91	RES, CHIP 100K (1608)	R446	1-218-874-91	RES, CHIP 13K (1608)
		<TRANSISTOR>	R104	1-208-866-81	RES, CHIP 130 (1005)	R307	1-208-857-81	RES, CHIP 56 (1005)	R447	1-218-874-91	RES, CHIP 13K (1608)
Q201	8-729-026-50	TRANSISTOR 2SA1037AK-T146-QR	R106	1-216-809-91	RES, CHIP 100 (1608)	R308	1-208-904-81	RES, CHIP 5.1K (1005)	R452	1-216-864-91	CONDUCTOR, CHIP (1608)
Q204	6-550-073-01	TRANSISTOR HN1B01FDW1T1	R107	1-216-809-91	RES, CHIP 100 (1608)	R309	1-211-987-91	RES, CHIP 56 (1608)	R453	1-216-864-91	CONDUCTOR, CHIP (1608)
Q204	8-729-049-77	TRANSISTOR HN1B01F-GR(T5LSONY)	R109	1-218-961-81	RES, CHIP 4.7K	R310	1-211-987-91	RES, CHIP 56 (1608)	R454	1-216-864-91	RES, CHIP 3.3K (1608)
Q205	8-729-013-22	TRANSISTOR HN1A01FU-TE85R	R110	1-211-983-91	RES, CHIP 39 (1608)	R311	1-216-829-91	RES, CHIP 4.7K (1608)	R455	1-216-864-91	CONDUCTOR, CHIP (1608)
Q205	8-729-055-85	TRANSISTOR UMT1N-TN	R111	1-211-983-91	RES, CHIP 39 (1608)	R312	1-208-857-81	RES, CHIP 56 (1005)	R459	1-216-833-91	RES, CHIP 10K (1608)
Q205	8-729-427-71	TRANSISTOR XP4401-TXE	R112	1-211-989-91	RES, CHIP 68 (1608)	R315	1-218-866-91	RES, CHIP 6.2K (1608)	R460	1-218-853-91	RES, CHIP 1.8K (1608)
Q300	6-550-076-01	TRANSISTOR MUN5213T1	R113	1-211-989-91	RES, CHIP 68 (1608)	R316	1-216-797-91	RES, CHIP 10 (1608)	R461	1-216-309-91	RES, CHIP 5.6 (2012)
Q300	8-729-013-97	TRANSISTOR RN1304-TE85L	R114	1-211-983-91	RES, CHIP 39 (1608)	R320	1-219-570-91	RES, CHIP 10M (1608)	R462	1-216-849-91	RES, CHIP 220K (1608)
Q300	8-729-029-14	TRANSISTOR DTC144EUA-T106	R115	1-211-983-91	RES, CHIP 39 (1608)	R321	1-216-813-91	RES, CHIP 220 (1608)	R463	1-216-857-91	RES, CHIP 1.0M (1608)
Q301	6-550-027-01	TRANSISTOR FDS6375	R116	1-211-983-91	RES, CHIP 39 (1608)	R322	1-216-857-91	RES, CHIP 1.0M (1608)	R465	1-216-845-91	RES, CHIP 100K (1608)
Q301	6-550-028-01	TRANSISTOR IRF7233-TR	R117	1-211-983-91	RES, CHIP 39 (1608)	R324	1-216-833-91	RES, CHIP 10K (1608)	R466	1-216-821-91	RES, CHIP 1.0K (1608)
Q401	8-729-054-35	TRANSISTOR HAT2070R-EL	R118	1-211-973-91	RES, CHIP 15 (1608)	R327	1-216-821-91	RES, CHIP 1.0K (1608)	R468	1-216-833-91	RES, CHIP 10K (1608)
Q401	8-729-055-58	TRANSISTOR ST4894DY-T1	R119	1-211-973-91	RES, CHIP 15 (1608)	R328	1-216-841-91	RES, CHIP 47K (1608)	R470	1-216-845-91	RES, CHIP 100K (1608)
Q402	8-729-053-79	TRANSISTOR IRF7901D1-TR	R120	1-211-973-91	RES, CHIP 15 (1608)	R329	1-216-797-91	RES, CHIP 10 (1608)	R472	1-218-871-91	RES, CHIP 10K (1608)
Q402	8-729-053-80	TRANSISTOR SI4830DY-T1	R121	1-211-973-91	RES, CHIP 15 (1608)	R331	1-216-797-91	RES, CHIP 10 (1608)	R473	1-218-863-91	RES, CHIP 4.7K (1608)
Q402	8-729-054-68	TRANSISTOR FDS6986S	R131	1-216-833-91	RES, CHIP 10K (1608)	R347	1-211-986-91	RES, CHIP 51 (1608)	R474	1-216-853-91	RES, CHIP 470K (1608)
Q404	8-729-051-62	TRANSISTOR IRF7809A-TR	R132	1-216-833-91	RES, CHIP 10K (1608)	R349	1-216-821-91	RES, CHIP 1.0K (1608)	R479	1-216-837-91	RES, CHIP 22K (1608)
Q404	8-729-052-07	TRANSISTOR HAT2064R-EL	R133	1-216-833-91	RES, CHIP 10K (1608)	R350	1-216-805-91	RES, CHIP 47 (1608)	R480	1-216-841-91	RES, CHIP 47K (1608)
Q404	8-729-054-64	TRANSISTOR IRF7455-TR	R134	1-218-965-81	RES, CHIP 10K	R352	1-216-797-91	RES, CHIP 10 (1608)	R482	1-216-810-91	RES, CHIP 120 (1608)
Q405	8-729-014-43	TRANSISTOR RN1904-TE85R	R139	1-216-801-91	RES, CHIP 22 (1608)	R365	1-216-805-91	RES, CHIP 47 (1608)	R491	1-216-864-91	CONDUCTOR, CHIP (1608)
Q405	8-729-052-36	TRANSISTOR UMH2NTN	R145	1-218-953-81	RES, CHIP 1.0K	R366	1-218-937-81	RES, CHIP 47 (1608)	R492	1-216-864-91	CONDUCTOR, CHIP (1608)
Q405	8-729-427-47	TRANSISTOR XP4213-TXE	R146	1-216-821-91	RES, CHIP 1.0K (1608)	R367	1-216-805-91	RES, CHIP 47 (1608)	R493	1-216-864-91	CONDUCTOR, CHIP (1608)
Q406	8-729-053-79	TRANSISTOR IRF7901D1-TR	R147	1-216-821-91	RES, CHIP 1.0K (1608)	R368	1-216-805-91	RES, CHIP 47 (1608)	R494	1-216-864-91	CONDUCTOR, CHIP (1608)
Q406	8-729-053-80	TRANSISTOR SI4830DY-T1	R158	1-216-803-91	RES, CHIP 33 (1608)	R390	1-216-857-91	RES, CHIP 1.0M (1608)	R495	1-216-864-91	CONDUCTOR, CHIP (1608)
Q406	8-729-054-68	TRANSISTOR FDS6986S	R159	1-216-803-91	RES, CHIP 33 (1608)	R391	1-216-833-91	RES, CHIP 10K (1608)	R503	1-216-803-91	RES, CHIP 33 (1608)
Q407	8-729-046-04	TRANSISTOR FDS6690A	R164	1-216-864-91	CONDUCTOR, CHIP (1608)	R392	1-216-801-91	RES, CHIP 22 (1608)	R504	1-216-803-91	RES, CHIP 33 (1608)
Q407	8-729-054-66	TRANSISTOR HAT2071R-EL	R185	1-216-829-91	RES, CHIP 4.7K (1608)	R393	1-216-801-91	RES, CHIP 22 (1608)	R505	1-216-803-91	RES, CHIP 33 (1608)
Q408	8-729-051-61	TRANSISTOR IRF7807D1-TR	R188	1-216-829-91	RES, CHIP 4.7K (1608)	R394	1-216-801-91	RES, CHIP 22 (1608)	R506	1-216-809-91	RES, CHIP 100 (1608)
Q408	8-729-054-67	TRANSISTOR FDS6690S	R196	1-218-933-81	RES, CHIP 22	R395	1-218-957-81	RES, CHIP 2.2K (1608)	R509	1-216-821-91	RES, CHIP 1.0K (1608)
Q409	6-550-076-01	TRANSISTOR MUN5213T1	R201	1-216-829-91	RES, CHIP 4.7K (1608)	R396	1-216-801-91	RES, CHIP 22 (1608)	R513	1-216-805-91	RES, CHIP 47 (1608)
Q409	8-729-013-97	TRANSISTOR RN1304-TE85L	R202	1-216-833-91	RES, CHIP 10K (1608)	R397	1-216-801-91	RES, CHIP 22 (1608)	R516	1-216-809-91	RES, CHIP 100 (1608)
Q409	8-729-029-14	TRANSISTOR DTC144EUA-T106	R203	1-218-851-91	RES, CHIP 1.5K (1608)	R399	1-216-801-91	RES, CHIP 22 (1608)	R517	1-216-809-91	RES, CHIP 100 (1608)
Q410	6-550-076-01	TRANSISTOR MUN5213T1	R212	1-218-961-81	RES, CHIP 4.7K	R403	1-216-833-91	RES, CHIP 10K (1608)	R522	1-218-965-81	RES, CHIP 10K (1608)
Q410	8-729-013-97	TRANSISTOR RN1304-TE85L	R213	1-218-961-81	RES, CHIP 4.7K	R404	1-216-845-91	RES, CHIP 100K (1608)	R531	1-216-809-91	RES, CHIP 100 (1608)
Q410	8-729-029-14	TRANSISTOR DTC144EUA-T106	R214	1-216-864-91	CONDUCTOR, CHIP (1608)	R405	1-216-845-91	RES, CHIP 100K (1608)	R574	1-216-812-91	RES, CHIP 180 (1608)
Q411	6-550-028-01	TRANSISTOR IRF7233-TR	R217	1-216-864-91	CONDUCTOR, CHIP (1608)	R406	1-216-811-91	RES, CHIP 150 (1608)	R575	1-216-850-91	RES, CHIP 270K (1608)
Q412	6-550-026-01	TRANSISTOR IRF7328-TR	R220	1-218-933-81	RES, CHIP 22	R407	1-216-811-91	RES, CHIP 150 (1608)	R576	1-216-833-91	RES, CHIP 10K (1608

Ref.	Part No.	Description		Ref.	Part No.	Description		Ref.	Part No.	Description		Ref.	Part No.	Description																																																																																																																																																																																																																																																		
R649	1-216-833-91	RES, CHIP 10K	(1608)	R874	1-216-828-91	RES, CHIP 3.9K	(1608)	RB403	1-233-415-21	RES, CHIP NETWORK 10K	(3216)	RB405	1-233-803-91	RES, NETWORK 1.5K	(1608)																																																																																																																																																																																																																																																	
R650	1-218-965-81	RES, CHIP 10K	(1608)	R875	1-216-023-91	RES, CHIP 82	(2012)	RB406	1-233-792-91	RES, NETWORK 100K	(1608)	RB408	1-233-415-21	RES, CHIP NETWORK 10K	(3216)																																																																																																																																																																																																																																																	
R651	1-216-835-91	RES, CHIP 15K	(1608)	R876	1-216-023-91	RES, CHIP 82	(2012)	RB409	1-233-415-21	RES, CHIP NETWORK 10K	(3216)	RB410	1-233-415-21	RES, CHIP NETWORK 10K	(3216)																																																																																																																																																																																																																																																	
R654	1-216-845-91	RES, CHIP 100K	(1608)	R877	1-216-023-91	RES, CHIP 82	(2012)	RB411	1-233-412-21	RES, CHIP NETWORK 1.0K	(3216)	RB511	1-233-423-21	RES, CHIP NETWORK 47	(3216)																																																																																																																																																																																																																																																	
R657	1-216-839-91	RES, CHIP 33K	(1608)	R878	1-216-023-91	RES, CHIP 82	(2012)	RB517	1-233-575-21	RES, CHIP NETWORK 22		RB518	1-233-575-21	RES, CHIP NETWORK 22																																																																																																																																																																																																																																																		
R658	1-216-833-91	RES, CHIP 10K	(1608)	R879	1-216-023-91	RES, CHIP 82	(2012)	RB519	1-233-575-21	RES, CHIP NETWORK 22		RB520	1-233-575-21	RES, CHIP NETWORK 22																																																																																																																																																																																																																																																		
R660	1-216-833-91	RES, CHIP 10K	(1608)	R880	1-216-023-91	RES, CHIP 82	(2012)	RB521	1-233-575-21	RES, CHIP NETWORK 22		RB522	1-233-575-21	RES, CHIP NETWORK 22																																																																																																																																																																																																																																																		
R661	1-216-833-91	RES, CHIP 10K	(1608)	R881	1-216-023-91	RES, CHIP 82	(2012)	RB523	1-233-575-21	RES, CHIP NETWORK 22		RB524	1-233-575-21	RES, CHIP NETWORK 22																																																																																																																																																																																																																																																		
R667	1-216-861-91	RES, CHIP 2.2M	(1608)	R882	1-216-023-91	RES, CHIP 82	(2012)	RB525	1-233-575-21	RES, CHIP NETWORK 22		RB526	1-233-575-21	RES, CHIP NETWORK 22																																																																																																																																																																																																																																																		
R668	1-216-853-91	RES, CHIP 470K	(1608)	R901	1-218-937-81	RES, CHIP 47		RB527	1-233-575-21	RES, CHIP NETWORK 22		RB528	1-233-575-21	RES, CHIP NETWORK 22																																																																																																																																																																																																																																																		
R669	1-216-845-91	RES, CHIP 100K	(1608)	R902	1-218-937-81	RES, CHIP 47		RB529	1-233-575-21	RES, CHIP NETWORK 22		RB530	1-233-575-21	RES, CHIP NETWORK 22																																																																																																																																																																																																																																																		
R670	1-216-833-91	RES, CHIP 10K	(1608)	R974	1-216-801-91	RES, CHIP 22	(1608)	RB531	1-233-575-21	RES, CHIP NETWORK 22		RB532	1-233-575-21	RES, CHIP NETWORK 22																																																																																																																																																																																																																																																		
R671	1-216-827-91	RES, CHIP 3.3K	(1608)	R975	1-216-801-91	RES, CHIP 22	(1608)	RB532	1-233-415-21	RES, CHIP NETWORK 10K	(3216)	RB602	1-233-415-21	RES, CHIP NETWORK 10K	(3216)																																																																																																																																																																																																																																																	
R672	1-218-888-91	RES, CHIP 51K	(1608)	<RESISTOR BLOCK>																																																																																																																																																																																																																																																												
R673	1-216-827-91	RES, CHIP 3.3K	(1608)	RB101	1-234-496-21	ARRAY, RESISTOR 39		RB603	1-233-415-21	RES, CHIP NETWORK 10K	(3216)	RB604	1-233-415-21	RES, CHIP NETWORK 10K	(3216)																																																																																																																																																																																																																																																	
R674	1-216-845-91	RES, CHIP 100K	(1608)	RB102	1-234-496-21	ARRAY, RESISTOR 39		RB605	1-233-415-21	RES, CHIP NETWORK 10K	(3216)	RB606	1-233-412-21	RES, CHIP NETWORK 1.0K	(3216)																																																																																																																																																																																																																																																	
R675	1-216-839-91	RES, CHIP 33K	(1608)	RB103	1-234-496-21	ARRAY, RESISTOR 39		RB609	1-233-423-21	RES, CHIP NETWORK 47	(3216)	RB609	1-233-423-21	RES, CHIP NETWORK 47	(3216)																																																																																																																																																																																																																																																	
R678	1-216-829-91	RES, CHIP 4.7K	(1608)	RB104	1-234-496-21	ARRAY, RESISTOR 39		RB803	1-233-415-21	RES, CHIP NETWORK 10K	(3216)	<THERMISTOR>																																																																																																																																																																																																																																																				
R679	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB105	1-234-496-21	ARRAY, RESISTOR 39		△ TH001	1-533-817-21	THERMISTOR		△ TH001	1-804-384-21	THERMISTOR, POSITIVE		△ TH001	1-804-384-31	THERMISTOR, POSITIVE		△ TH002	1-533-817-21	THERMISTOR		△ TH002	1-804-384-21	THERMISTOR, POSITIVE																																																																																																																																																																																																																																						
R689	1-216-845-91	RES, CHIP 100K	(1608)	RB106	1-234-496-21	ARRAY, RESISTOR 39		△ TH002	1-804-384-31	THERMISTOR, POSITIVE		△ TH002	1-804-384-21	THERMISTOR, POSITIVE		△ TH003	1-533-817-21	THERMISTOR		△ TH003	1-804-384-21	THERMISTOR, POSITIVE		△ TH003	1-804-384-31	THERMISTOR, POSITIVE																																																																																																																																																																																																																																						
R694	1-216-835-91	RES, CHIP 15K	(1608)	RB107	1-234-710-21	RES, CHIP NETWORK 47X8	(3816)	RB22	1-233-423-21	RES, CHIP NETWORK 47		RB23	1-233-423-21	RES, CHIP NETWORK 47		RB24	1-233-423-21	RES, CHIP NETWORK 47		RB25	1-233-423-21	RES, CHIP NETWORK 47		RB26	1-233-423-21	RES, CHIP NETWORK 47																																																																																																																																																																																																																																						
R696	1-216-846-91	RES, CHIP 120K	(1608)	RB108	1-233-423-21	RES, CHIP NETWORK 47		RB27	1-233-423-21	RES, CHIP NETWORK 47		RB28	1-233-423-21	RES, CHIP NETWORK 47		RB29	1-233-423-21	RES, CHIP NETWORK 47		RB30	1-233-423-21	RES, CHIP NETWORK 47		RB31	1-233-423-21	RES, CHIP NETWORK 47		RB32	1-233-423-21	RES, CHIP NETWORK 47																																																																																																																																																																																																																																		
R697	1-216-864-91	CONDUCTOR, CHIP	(1608)	RB109	1-233-423-21	RES, CHIP NETWORK 47		RB33	1-233-423-21	RES, CHIP NETWORK 47		RB34	1-233-423-21	RES, CHIP NETWORK 47		RB35	1-233-423-21	RES, CHIP NETWORK 47		RB36	1-233-423-21	RES, CHIP NETWORK 47		RB37	1-233-423-21	RES, CHIP NETWORK 47		RB38	1-233-423-21	RES, CHIP NETWORK 47		RB39	1-233-423-21	RES, CHIP NETWORK 47		RB40	1-233-423-21	RES, CHIP NETWORK 47		RB41	1-233-423-21	RES, CHIP NETWORK 47		RB42	1-233-423-21	RES, CHIP NETWORK 47		RB43	1-233-423-21	RES, CHIP NETWORK 47		RB44	1-233-423-21	RES, CHIP NETWORK 47		RB45	1-233-423-21	RES, CHIP NETWORK 47		RB46	1-233-423-21	RES, CHIP NETWORK 47		RB47	1-233-423-21	RES, CHIP NETWORK 47		RB48	1-233-423-21	RES, CHIP NETWORK 47		RB49	1-233-423-21	RES, CHIP NETWORK 47		RB50	1-233-423-21	RES, CHIP NETWORK 47		RB51	1-233-423-21	RES, CHIP NETWORK 47		RB52	1-233-423-21	RES, CHIP NETWORK 47		RB53	1-233-423-21	RES, CHIP NETWORK 47		RB54	1-233-423-21	RES, CHIP NETWORK 47		RB55	1-233-423-21	RES, CHIP NETWORK 47		RB56	1-233-423-21	RES, CHIP NETWORK 47		RB57	1-233-423-21	RES, CHIP NETWORK 47		RB58	1-233-423-21	RES, CHIP NETWORK 47		RB59	1-233-423-21	RES, CHIP NETWORK 47		RB60	1-233-423-21	RES, CHIP NETWORK 47		RB61	1-233-423-21	RES, CHIP NETWORK 47		RB62	1-233-423-21	RES, CHIP NETWORK 47		RB63	1-233-423-21	RES, CHIP NETWORK 47		RB64	1-233-423-21	RES, CHIP NETWORK 47		RB65	1-233-423-21	RES, CHIP NETWORK 47		RB66	1-233-423-21	RES, CHIP NETWORK 47		RB67	1-233-423-21	RES, CHIP NETWORK 47		RB68	1-233-423-21	RES, CHIP NETWORK 47		RB69	1-233-423-21	RES, CHIP NETWORK 47		RB70	1-233-423-21	RES, CHIP NETWORK 47		RB71	1-233-423-21	RES, CHIP NETWORK 47		RB72	1-233-423-21	RES, CHIP NETWORK 47		RB73	1-233-423-21	RES, CHIP NETWORK 47		RB74	1-233-423-21	RES, CHIP NETWORK 47		RB75	1-233-423-21	RES, CHIP NETWORK 47		RB76	1-233-423-21	RES, CHIP NETWORK 47		RB77	1-233-423-21	RES, CHIP NETWORK 47		RB78	1-233-423-21	RES, CHIP NETWORK 47		RB79	1-233-423-21	RES, CHIP NETWORK 47		RB80	1-233-423-21	RES, CHIP NETWORK 47		RB81	1-233-423-21	RES, CHIP NETWORK 47		RB82	1-233-423-21	RES, CHIP NETWORK 47		RB83	1-233-423-21	RES, CHIP NETWORK 47		RB84	1-233-423-21	RES, CHIP NETWORK 47		RB85	1-233-423-21	RES, CHIP NETWORK 47		RB86	1-233-423-21	RES, CHIP NETWORK 47		RB87	1-233-423-21	RES, CHIP NETWORK 47		RB88	1-233-423-21	RES, CHIP NETWORK 47		RB89	1-233-423-21	RES, CHIP NETWORK 47		RB90	1-233-423-21	RES, CHIP NETWORK 47		RB91	1-233-423-21	RES, CHIP NETWORK 47		RB92	1-233-423-21	RES, CHIP NETWORK 47		RB93	1-233-423-21	RES, CHIP NETWORK 47		RB94	1-233-423-21	RES, CHIP NETWORK 47		RB95

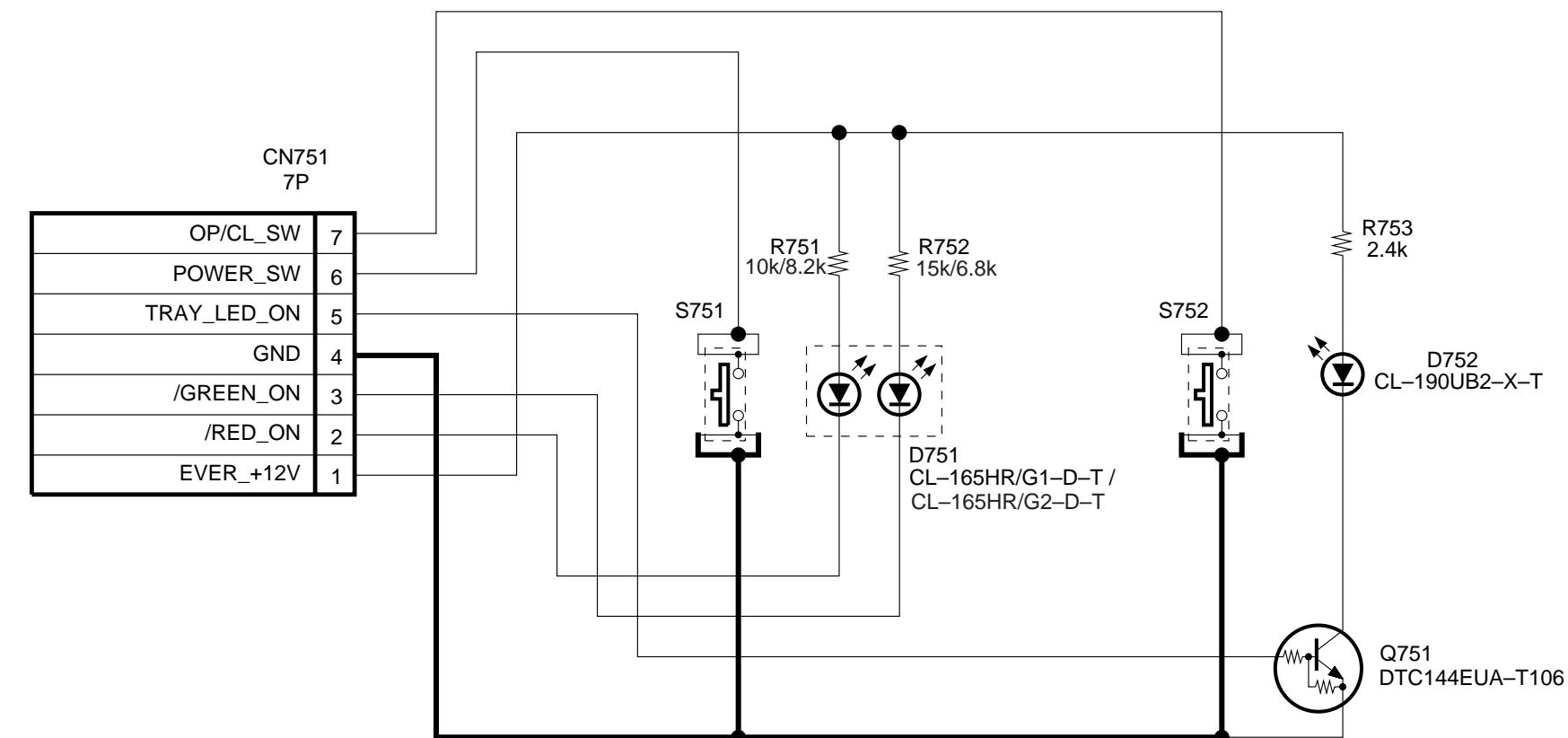
SWITCH MOUNT



SW-367/SW-367(VA)
A side



SW-367/SW-367(VA)
B side



SW-367/SW-367(VA)

A-6714-500-A and A-6787-466-A SWITCH MOUNTED CIRCUIT BOARD

Ref-No.	Part No.	Description	Remark	Place code
PWB	1-683-435-31	PWB, SW-367		#25SW
PWB	1-683-435-41	PWB, SW-367		#25SW
CN751	1-785-470-21	CONNECTOR, FPC(LIF(NON-ZIF)7P		#25SW
CN751	1-794-627-11	CONNECTOR, FPC(LIF(NON-ZIF)7P		#25SW
D751	8-719-078-90	DIODE CL-165HR/G1-D-T		#25SW
D751	6-500-232-01	DIODE CL-165HR/G2-D-T	for SW367	#25SW
D752	6-500-240-01	DIODE CL-190UB2-X-T	for SW367(VA)	#25SW
Q751	8-729-013-97	TRANSISTOR RN1304-TE85L		#25SW
Q751	8-729-029-14	TRANSISTOR DTC144EUA-T106		#25SW
Q751	8-729-402-44	TRANSISTOR UN5213-TX		#25SW
R751	1-216-833-91	RES, CHIP 10K (1608)	for SW367	#25SW
R751	1-216-832-91	RES, CHIP 8.2K (1608)	for SW367(VA)	#25SW
R752	1-216-835-91	RES, CHIP 15K (1608)	for SW367	#25SW
R752	1-216-831-91	RES, CHIP 6.8K (1608)	for SW367(VA)	#25SW
R753	1-216-993-91	RES, CHIP 2.4K (1608)		#25SW
S751	1-771-917-21	SWITCH, TACTILE		#25SW
S752	1-771-917-21	SWITCH, TACTILE		#25SW