



SCPH-39001

SCPH-39000 series

SERVICE MANUAL 2nd edition
for GH-017 and GH-019 MOUNT
(G-chassis)

PlayStation[®]2



Sony Computer Entertainment Inc.
CS Department

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NOTICE

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REVISIONS.

This manual compiled by first edition of SCPH-39000 series 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 SUPPLÉMENTS UBLIÉS 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 - Eksplosjonsfare ved feilagtig håndtering. Udskiftning må kun ske med batteri af samme fabrikat og type. Levér det brugte batteri tilbage til leverandøren.

ADVARSEL

Eksplosjonsfare 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 batteritype. Använd samma batterityp eller en ekvivalent typ som rekommenderas av apparatillverkaren. Kassera använt batteri enligt fabrikantens instruktion.

VAROITUS

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

SAFETY CHECK-OUT

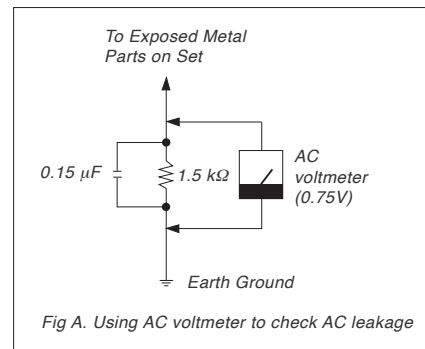
After correcting the original service problem, perform the following safety checks before releasing the set to the customer:

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 of 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.



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

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 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, Ycber, 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)

SUPPLIED ACCESSORIES, PACKING GROUP and 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 . . : μA . . . uPA . . : μPA . .
uPB . . : μPB . . . uPC . . : μPC . . . uPD . . : μPD . .
- CAPACITORS
uF : μF
• COILS
uH : μH

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

SUPPLIED ACCESSORIES and PACKING GROUP

PLACE CODE #23

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>
Δ AC	1-790-108-31	CORD, POWER	
AV	1-792-028-22	AV CABLE (INTEGRATED AUDIO/VIDEO)	
CONT	1-823-069-71	ANALOG CONTROLLER(DUALSHOCK 2)	
CU	3-064-714-01	CUSHION	<i>not supply</i>
CU2	3-064-713-01	CUSHION2	<i>not supply</i>
SH	3-065-170-01	SHEET, PROTECTION	<i>not supply</i>
CA	3-076-576-01	INDIVIDUAL, CARTON	<i>not supply</i>
MC	3-076-098-01	MASTER CARTON, 3 SETS	<i>not supply</i>
TA	3-987-483-11	TAPE, BERODDED PREVENTION	<i>not supply</i>
IMB	A-6787-494-A	MANUAL BLOCK ASSY, INSTRUCTION	<i>not supply</i>

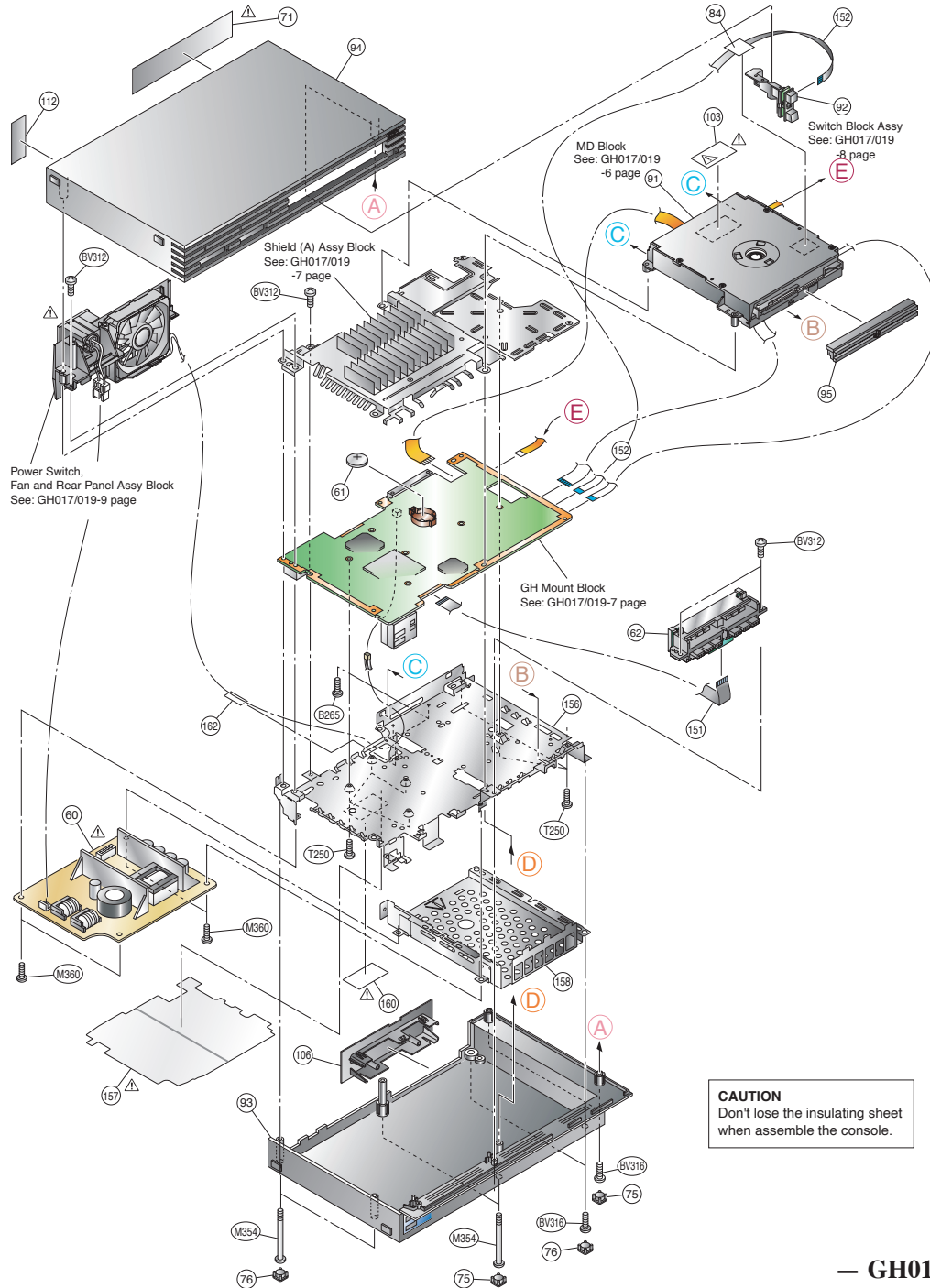
INSTRUCTION MANUAL BLOCK ASSY

PLACE CODE #23

<u>Ref.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>
CI	3-072-824-01	CARD, CUSTOMER INQUIRY	<i>not supply</i>
CS	3-066-966-01	CARD, SERVICE NUMBER	<i>not supply</i>
IM	3-076-132-11	MANUAL, INSTRUCTION	<i>not supply</i>
ES	3-060-161-02	SHEET, ESR	<i>not supply</i>

EXPLODED VIEWS

Overall and Main Block



CAUTION

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

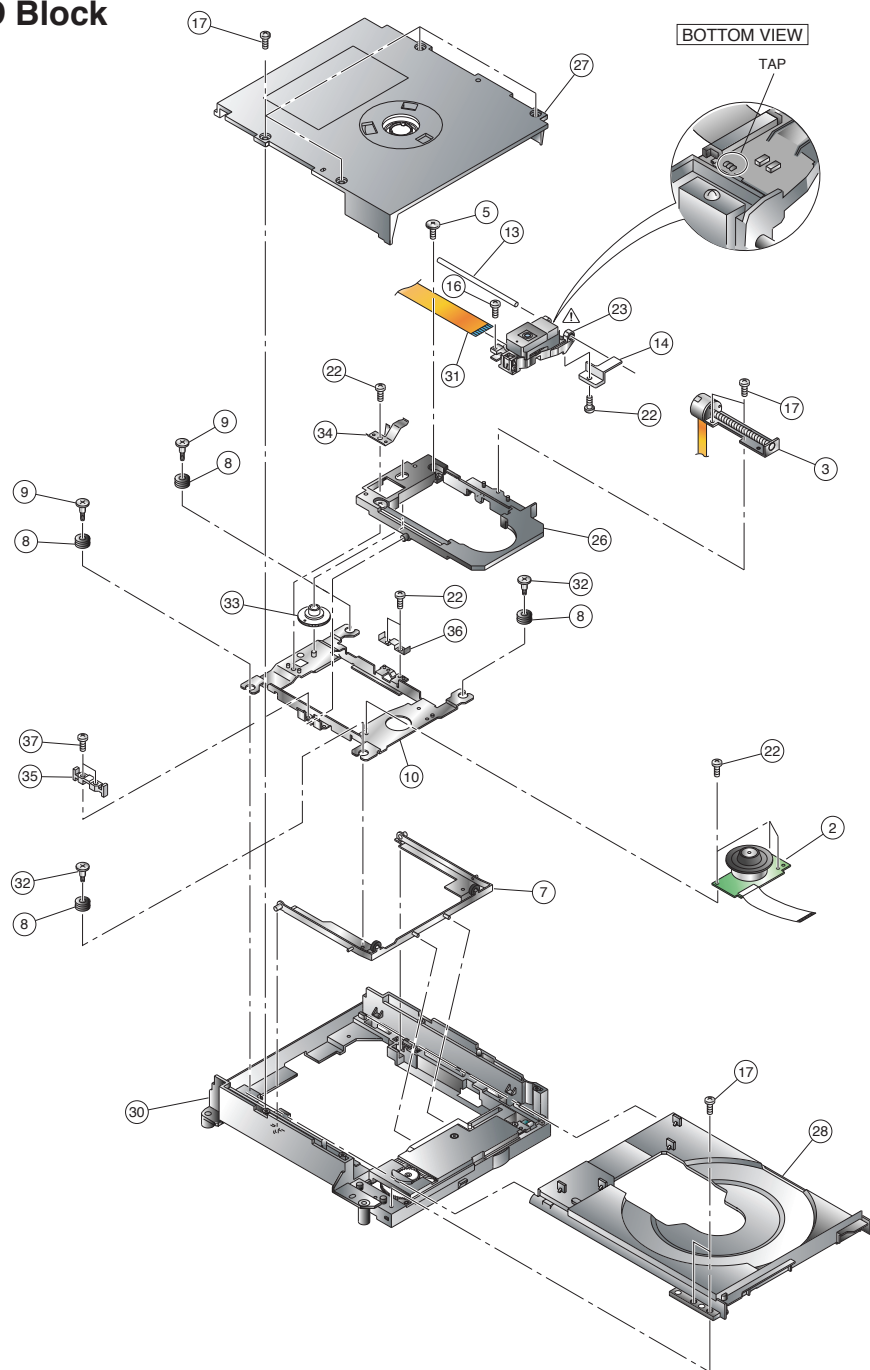
CAUTION :
Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

OVERALL AND MAIN BLOCK

Ref-No.	Part No.	Description	Remark	Place code
Δ 60	1-468-604-21	POWER BLOCK		#00
Δ 61	1-528-174-41	BATTERY, LITHIUM (CR2032 TYPE)		#25GH
62	1-694-873-11	TERMINAL BOARD (FRONT)		#17
Δ 71	3-076-592-01	LABEL, MODEL NUMBER (UC2)		#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-6787-618-A	MD BLOCK ASSY		#10
92	A-6787-487-A	SWITCH BLOCK ASSY	Use with GH017 MOUNT	#87
92	A-6787-644-A	SWITCH BLOCK ASSY	Use with GH019 MOUNT	#87
93	X-3951-706-2	COVER ASSY, LOWER		#87
94	X-3951-705-2	COVER ASSY, UPPER		#87
95	X-3951-099-1	PLATE ASSY, ORNAMENTAL		#87
Δ 103	3-976-231-11	LABEL, CAUTION		#87
106	3-070-847-01	LID		#87
112	3-066-253-01	TAPE, VOID		#87
151	1-757-934-11	CABLE, FLEXIBLE FLAT (FFC-011)		#12
152	1-823-341-11	CABLE, FLEXIBLE FLAT (FFC-015)		#12
156	3-077-018-01	SHIELD B (G)		#16
Δ 157	3-071-971-01	SHEET, INSULATING		#16
158	3-071-973-01	SHIELD HDD (F)		#87
Δ 160	3-703-692-01	LABEL, CAUTION, BARRIER		#16
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
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

CAUTION
Don't lose the insulating sheet when assemble the console.

MD Block



CAUTION

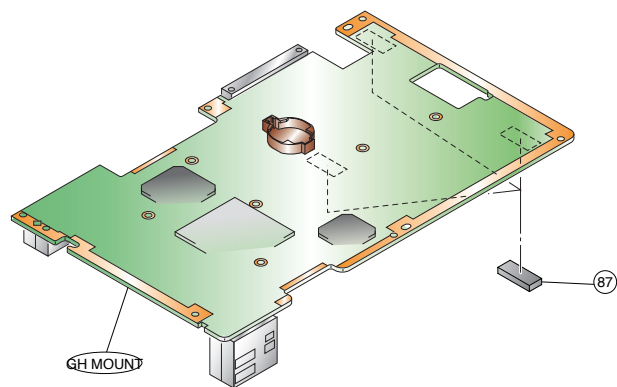
The components identified by mark Δ or dotted line with mark Δ are critical for safety. Replace only with part number specified.

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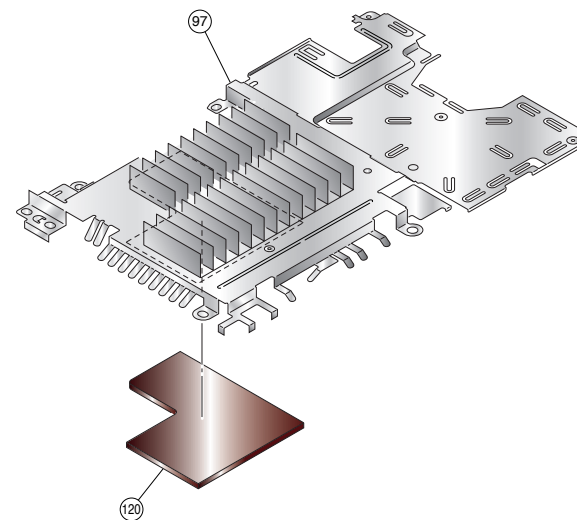
MD BLOCK

Ref-No.	Part No.	Description	Remark	Place code
2	1-763-700-21	MOTOR, DC (SPINDLE)		#10SP
3	1-763-639-21	MOTOR, DC		#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	0 PLATE 3 MAIN M2X3.2		#10
23	8-820-151-15	DEVICE, OPTICAL KHS-400C/K1NP4		#100P
26	X-3952-057-2	CHASSIS ASSY, SUB		#10
27	X-3952-059-1	BRACKET ASSY, PULLEY		#10
28	X-3952-060-1	TRAY ASSY		#10TR
30	X-3952-058-3	FRAME ASSY, MAIN		#10
31	1-680-370-22	PWB, FLEXIBLE		#10
32	3-068-075-02	SCREW (SUB), STEP		#10
33	3-071-965-03	CAM, TILT		#10
34	3-071-966-02	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

GH Mount Block



Shield (A) Assy Block



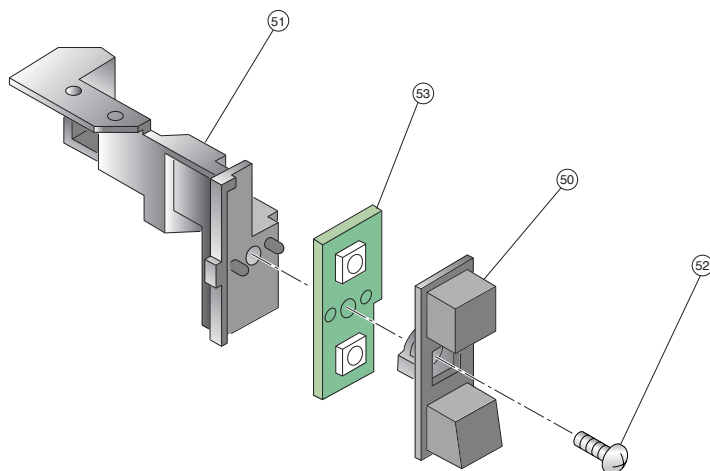
GH MOUNT BLOCK

<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>
87	3-068-806-02	SHEET (DRIVER), ELECTRIC HEAT	
GH017	A-6787-492-A	GH-017 COMPL	
	A-6787-493-A	GH-017 MOUNT	
GH019	A-6787-649-A	GH-019 COMPL	
	A-6787-650-A	GH-019 MOUNT	

SHIELD (A) ASSY BLOCK

<u>Place code</u>	<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
#87	97	X-3952-061-2	SHIELD A (F) ASSY		#87
#25GH	120	3-059-652-01	SHEET (A), ELECTRIC HEAT		#87
#25GH					

Switch Assy Block



SWITCH ASSY BLOCK

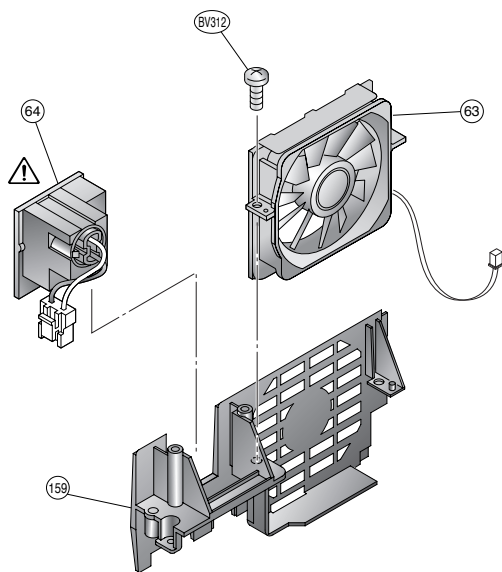
<u>Ref-No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Remark</u>	<u>Place code</u>
50	3-059-665-03	BUTTON, SWITCH		#25SW
51	3-059-666-05	BRACKET, SWITCH		#25SW
51	3-066-494-01	BRACKET, SWITCH		#25SW
52	7-685-105-11	TPG +P 2X8, TYPE 2, NON-SLIT		#25SW
53	A-6787-488-A A-6787-489-A	COMPLETE PWB SW-372 SW-372 MOUNT	<i>Use with GH017 MOUNT</i>	#25SW
53	A-6787-490-A A-6787-491-A	COMPLETE PWB SW-372 (VA) SW-372 MOUNT (VA)	<i>Use with GH017 MOUNT</i>	#25SW
53	A-6787-645-A A-6787-646-A	COMPLETE PWB, SW-382 SW-382 MOUNT	<i>Use with GH019 MOUNT</i>	#25SW
53	A-6787-647-A A-6787-648-A	COMPLETE PWB (VA), SW-382 (VA) SW-382 MOUNT (VA)	<i>Use with GH019 MOUNT</i>	#25SW

Power Switch, Fan and Rear Panel Assy Block

CAUTION

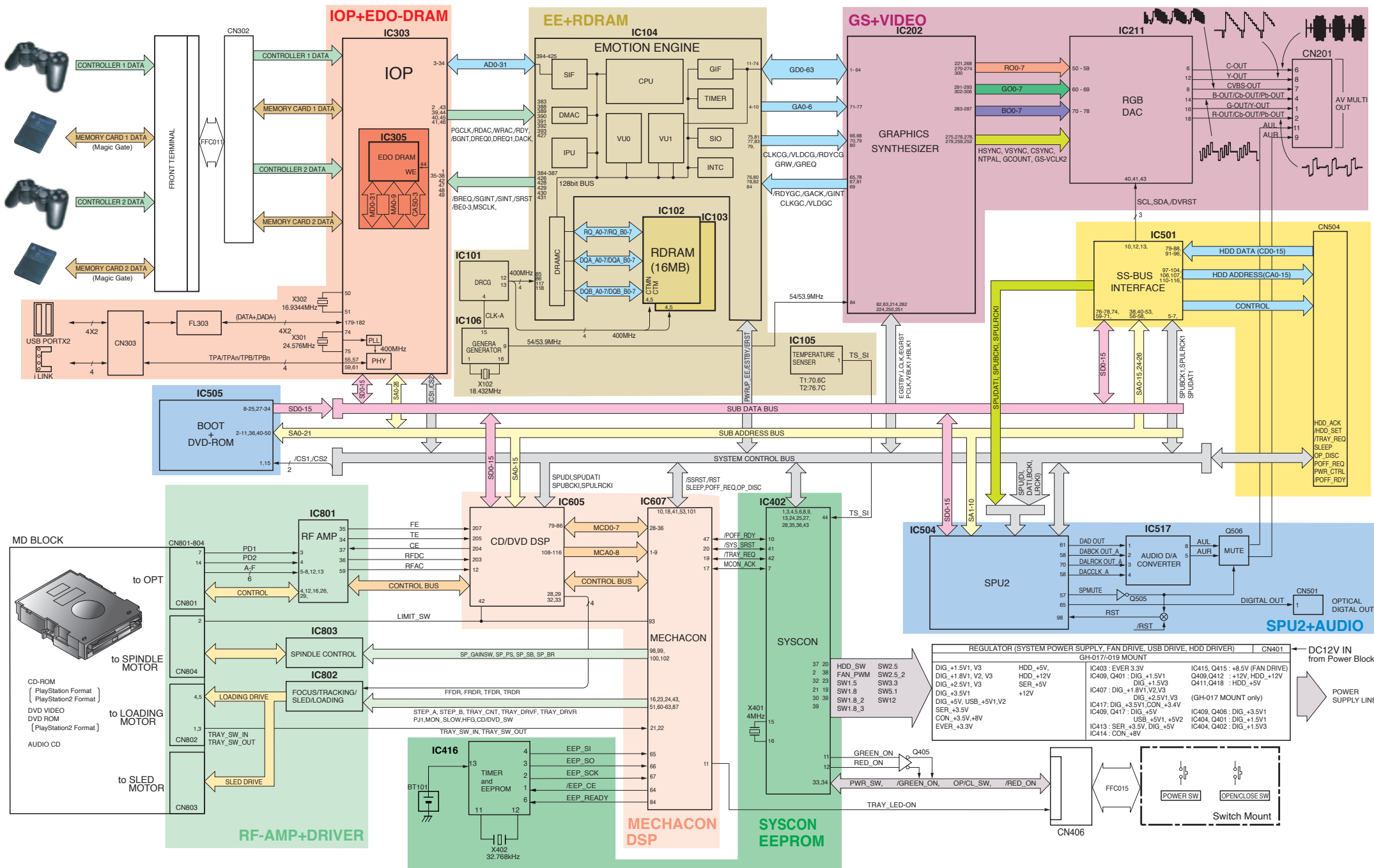
The components identified by mark \triangle or dotted line with mark \triangle are critical for safety. Replace only with part number specified.

CAUTION :
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Ref-No.	Part No.	Description	Remark	Place code
63	1-763-480-31	DC. FAN		#74
\triangle 64	1-786-362-11	SWITCH, POWER (WITH AC INLET)		#00
159	3-071-901-01	PANEL, REAR		#87
BV312	3-325-679-21	SCREW, TAPPING +BV 3X12		#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 μF unless otherwise noted. pF : $\mu\mu\text{F}$ 50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in Ω and 1/4 W (Chip resistors : 1/10W) unless otherwise specified.
- Chip resistors are 1/8 W or 1/10 W unless otherwise noted.
k Ω : 1000 Ω , M Ω : 1000 k Ω .

Note :
















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

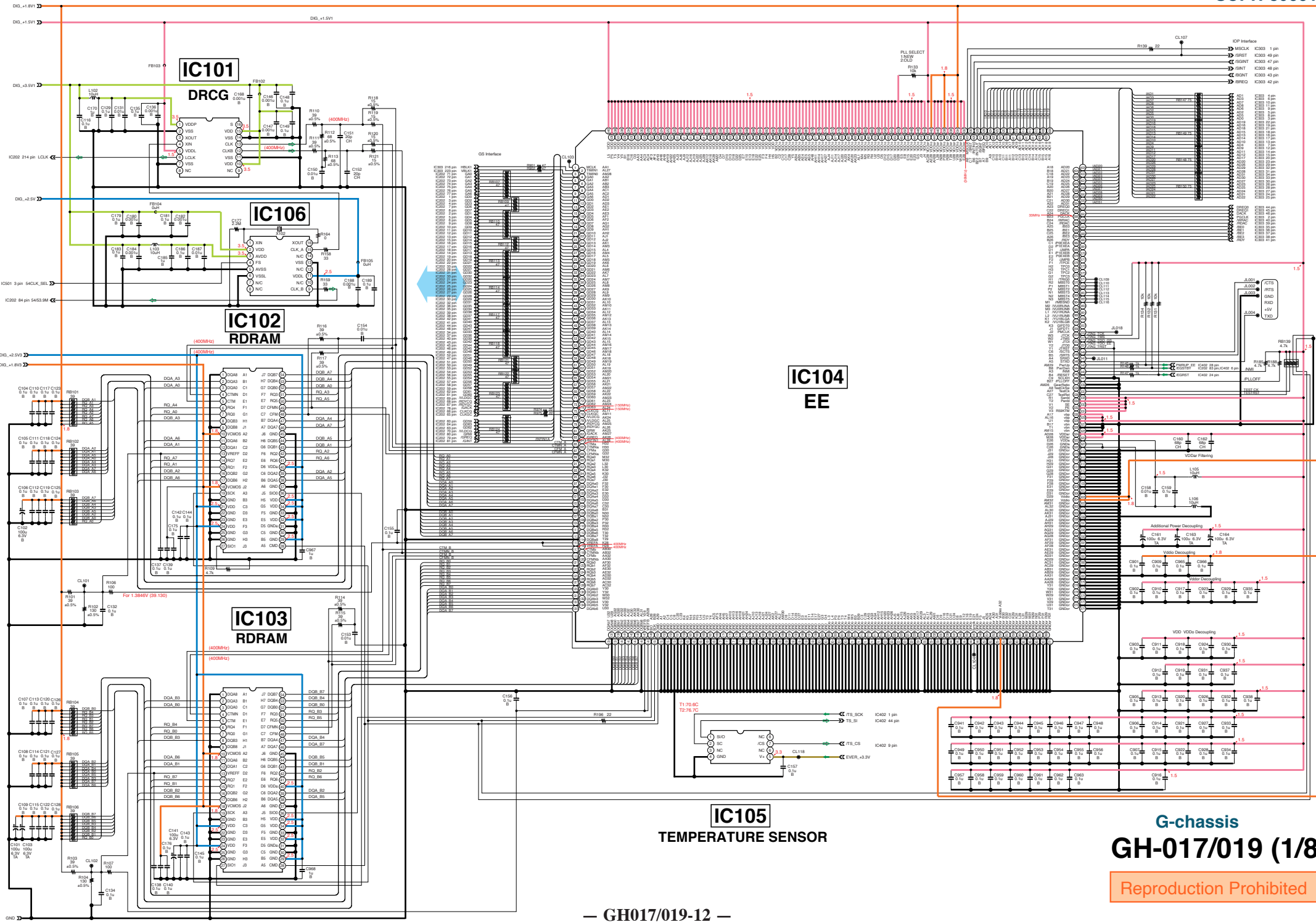
Note :

Les composants identifies par une marque  sont critiques pour la securite. Ne les remplacer que par une piece portant le numero specifie.

Note on DC Power line :

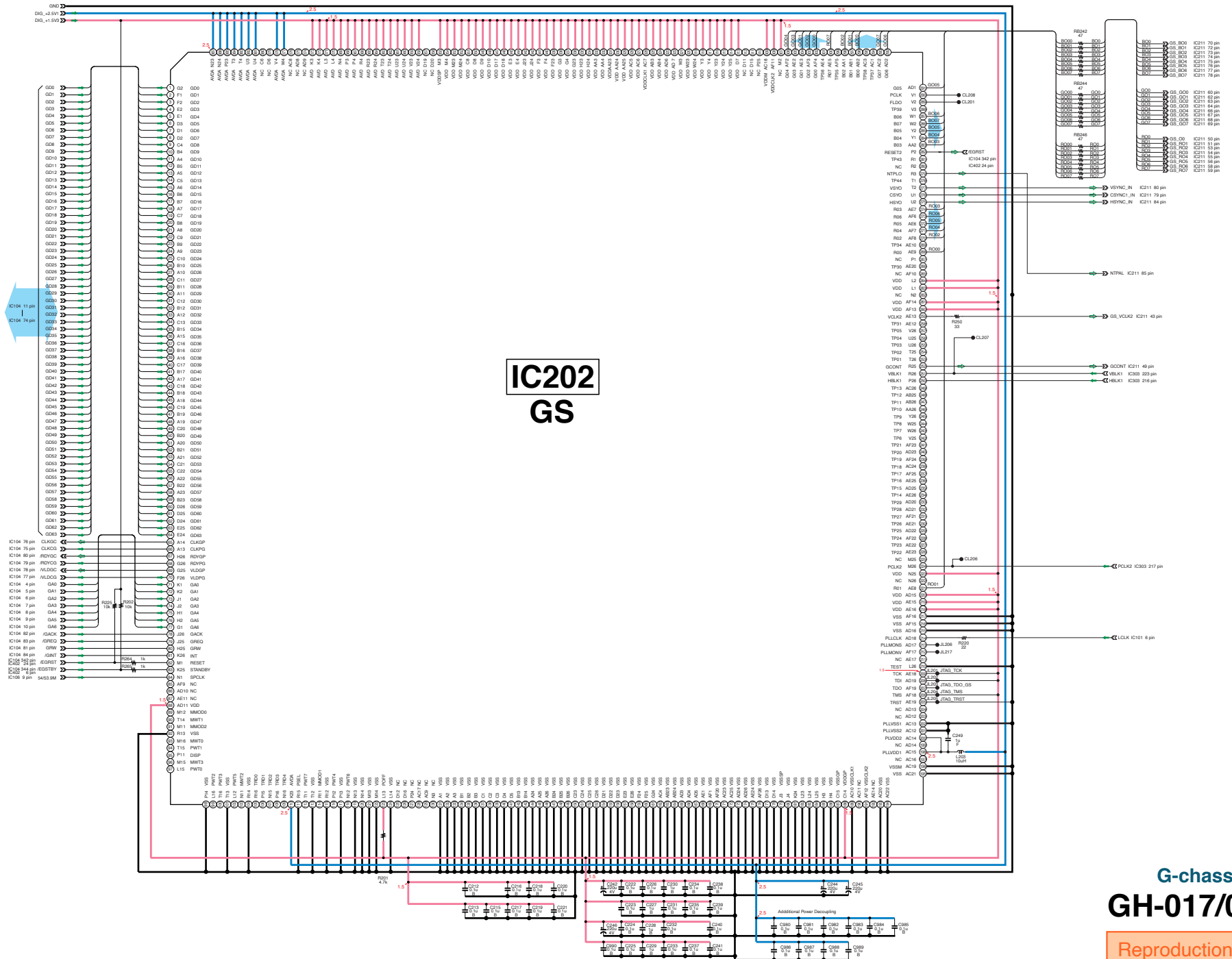
Unit of voltage is V (volt)

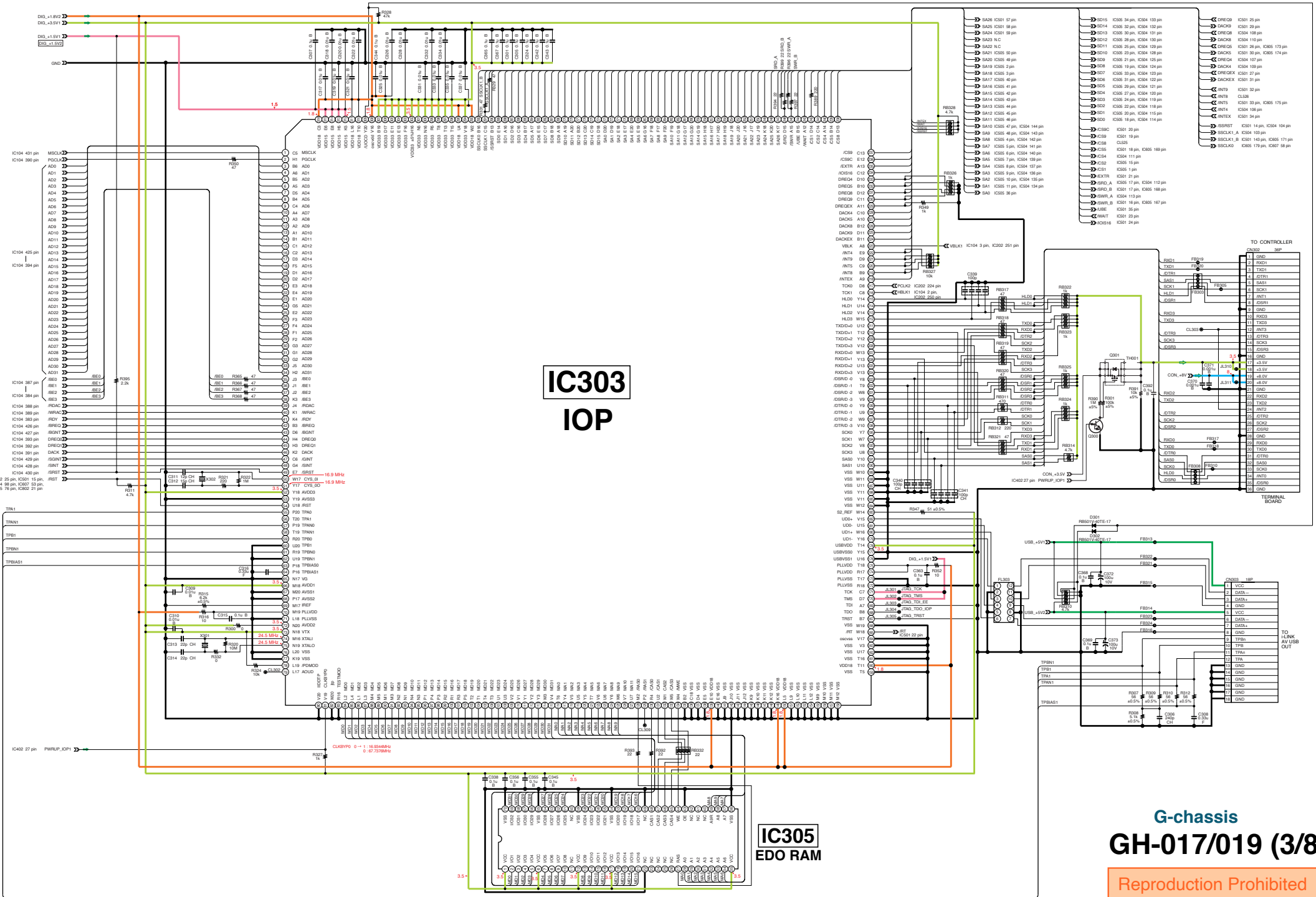
- | | |
|---|--|
| • +12V :  | • +3.3V :  |
| • +8.0V :  | • +2.5V :  |
| • +5.0V :  | • +1.8V :  |
| • +3.5V :  | • VC :  |
| • +3.4V :  | • +1.5V :  |
| • +1.7V :  | • +8.5V :  |
| • IN :  | • Main Signal Line :  |
| • OUT :  | |



G-chassis
GH-017/019 (1/8)

Reproduction Prohibited



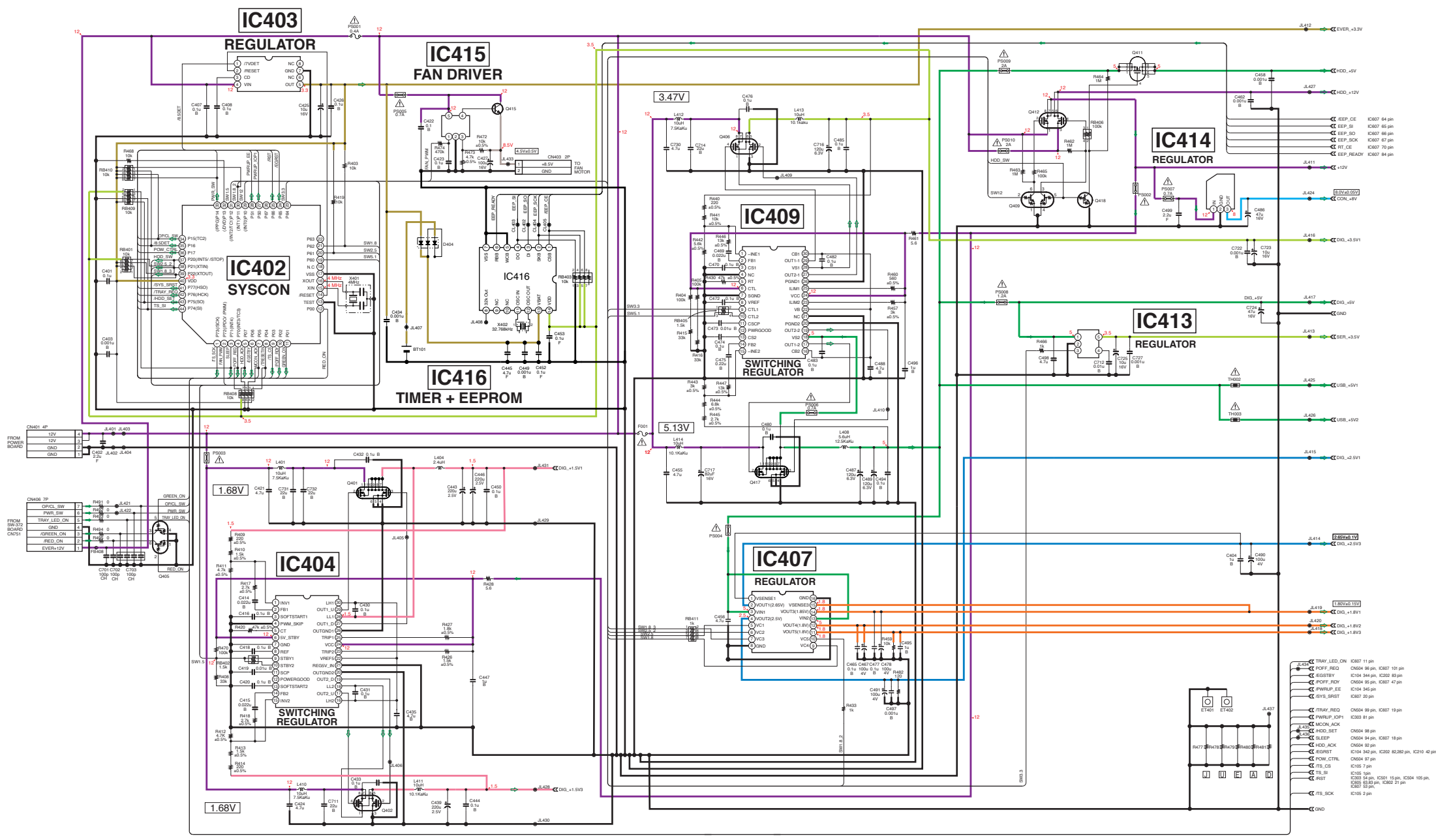


IC303
IOP

IC305
EDO RAM

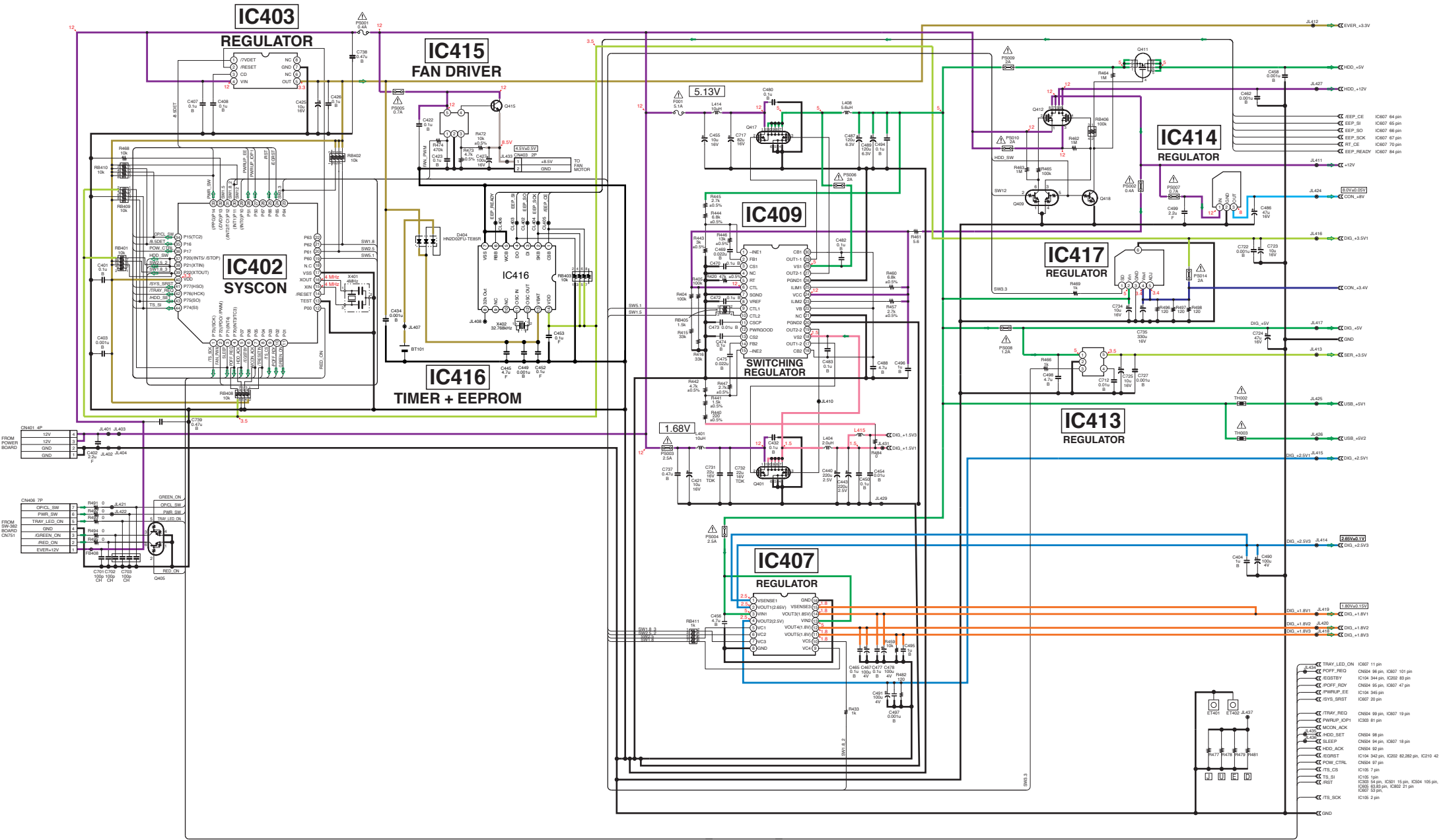
G-chassis
GH-017/019 (3/8)

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- IC607 89 pin
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- IC607 159 pin
- IC607 160 pin

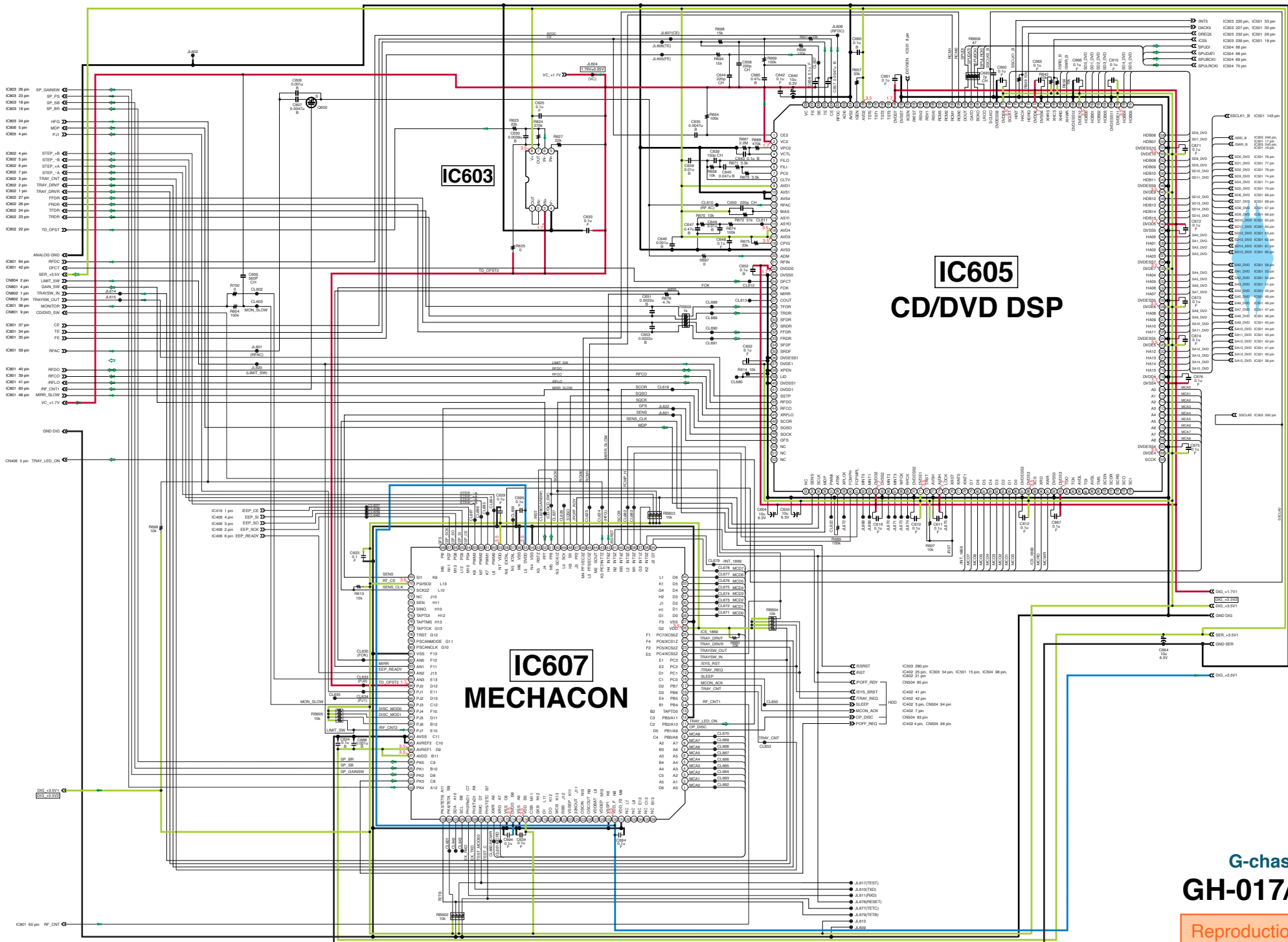


- IC607 64 pin
- IC607 65 pin
- IC607 66 pin
- IC607 67 pin
- IC607 70 pin
- IC607 84 pin

- IC607 11 pin
- IC607 101 pin
- IC607 80 pin
- IC607 47 pin
- IC607 20 pin
- IC607 99 pin
- IC607 81 pin
- IC607 98 pin
- IC607 18 pin
- IC607 90 pin
- IC607 42 pin
- IC607 97 pin
- IC607 7 pin
- IC607 105 pin
- IC607 21 pin
- IC607 2 pin
- IC607 11 pin
- IC607 101 pin
- IC607 80 pin
- IC607 47 pin
- IC607 20 pin
- IC607 99 pin
- IC607 81 pin
- IC607 98 pin
- IC607 18 pin
- IC607 90 pin
- IC607 42 pin
- IC607 97 pin
- IC607 7 pin
- IC607 105 pin
- IC607 21 pin
- IC607 2 pin

G-chassis
GH-019 (4/8)

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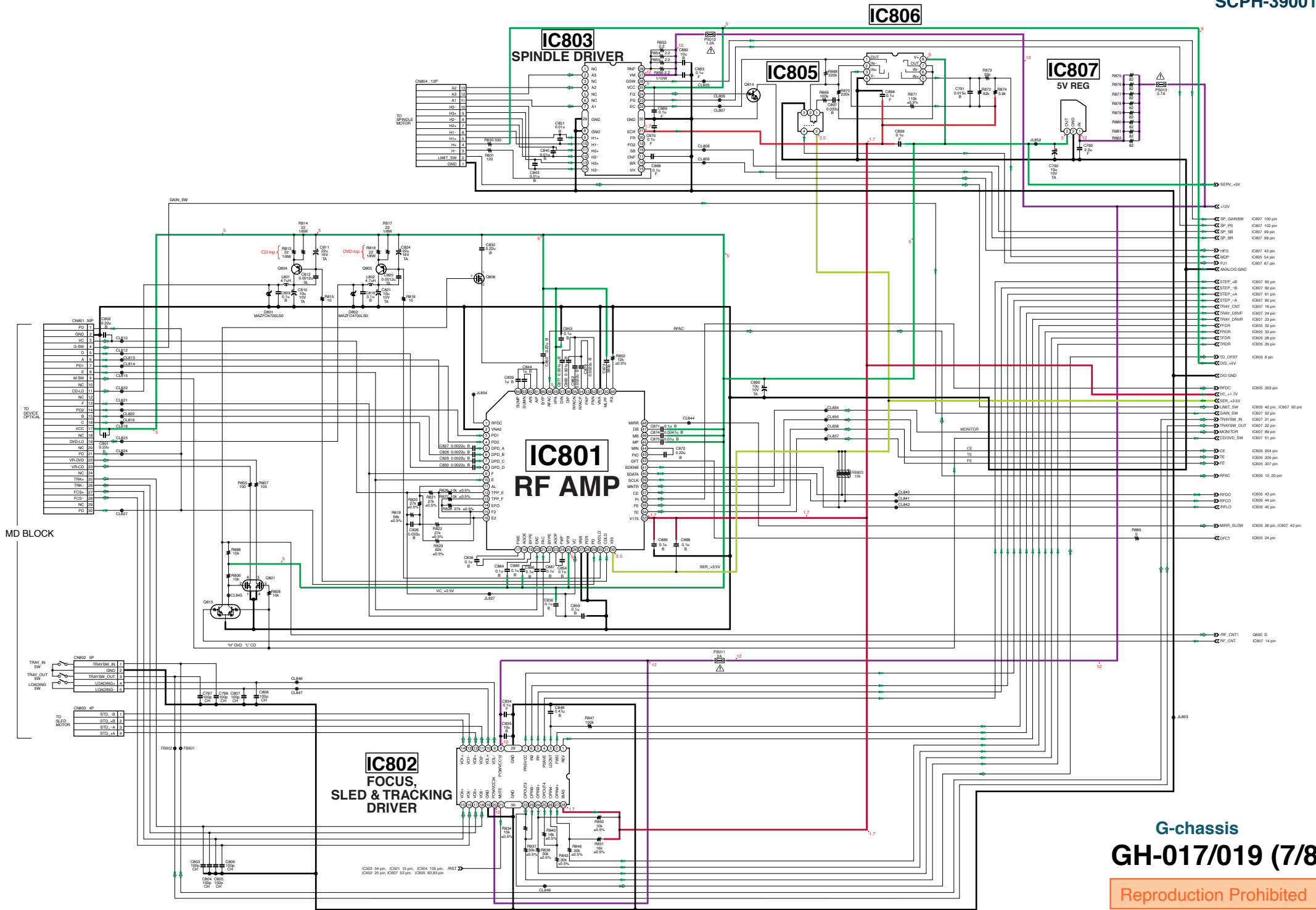
IC603

IC605
CD/DVD DSP

IC607
MECHACON

G-chassis
GH-017/019 (6/8)

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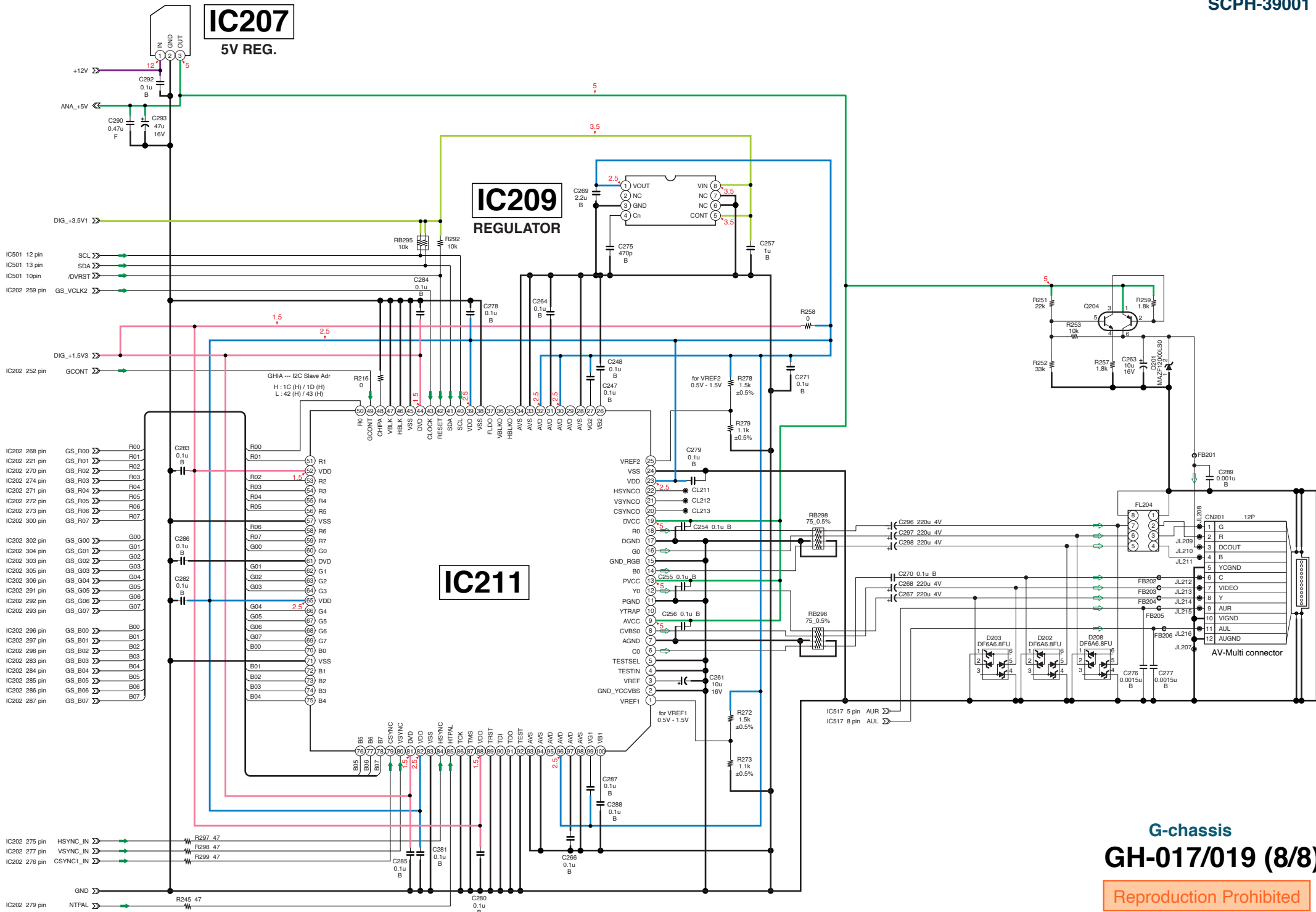
G-chassis
GH-017/019 (7/8)

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IC207 5V REG.

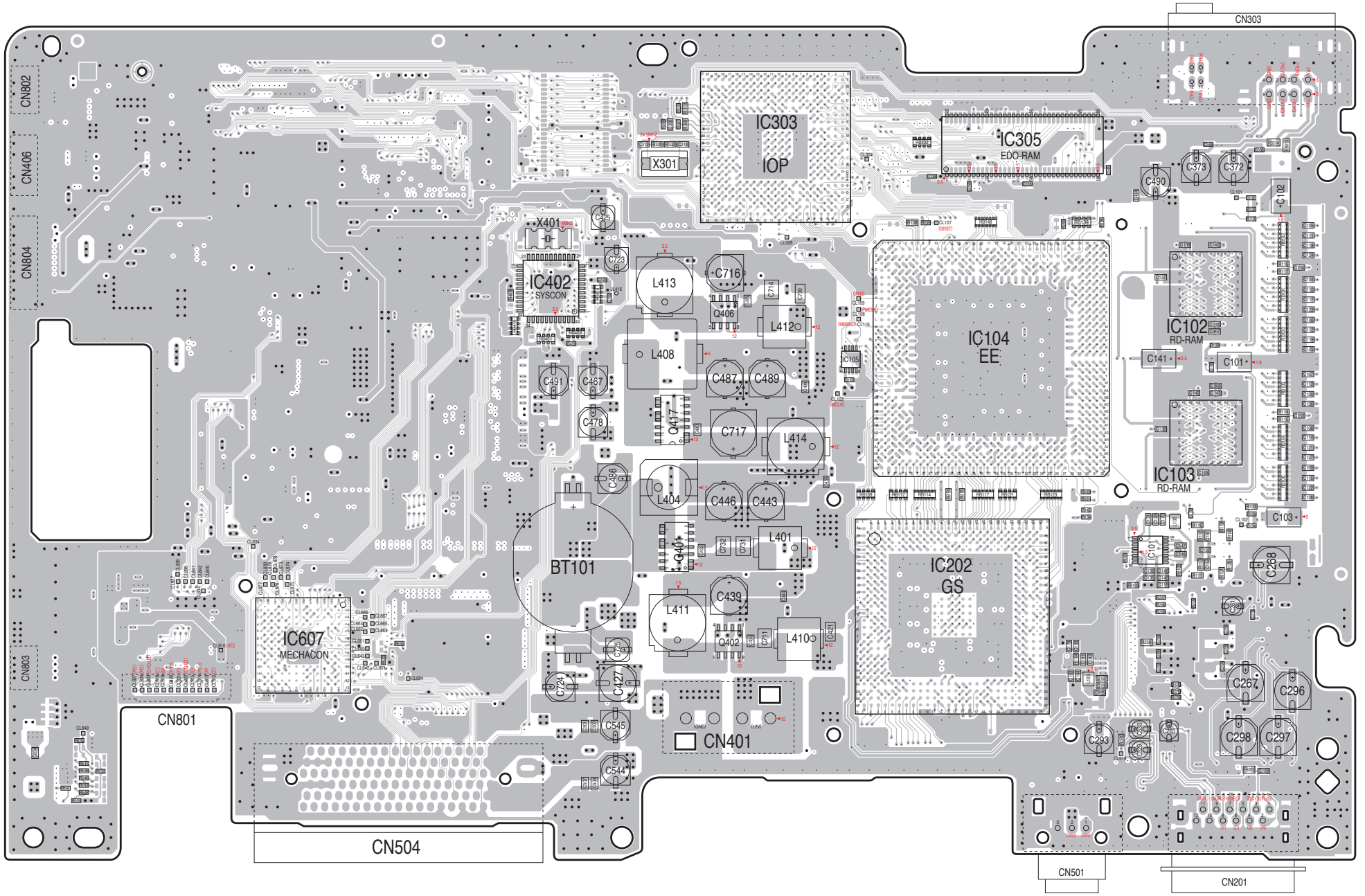
IC209 REGULATOR

IC211



G-chassis
GH-017/019 (8/8)

Reproduction Prohibited

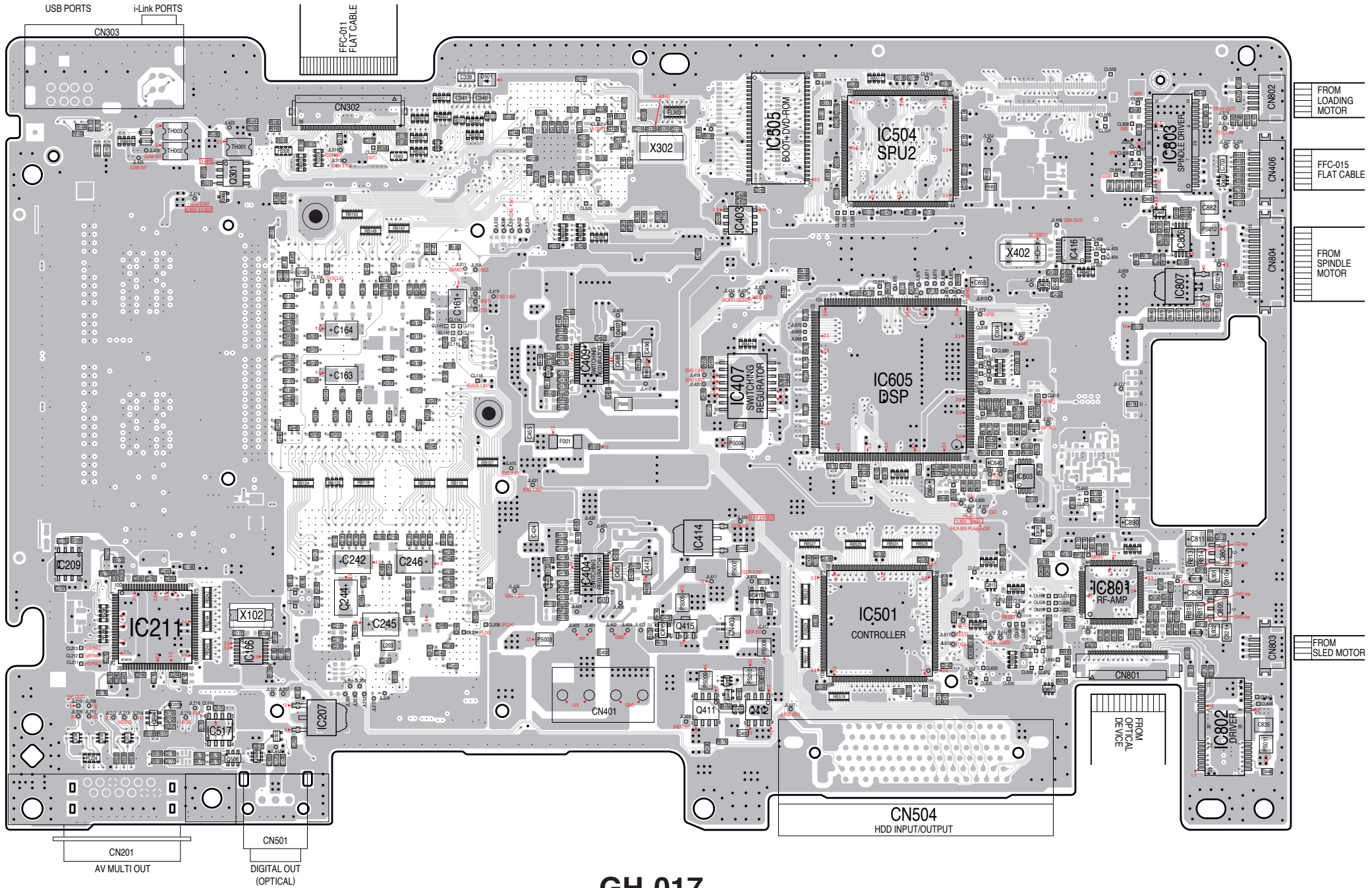


GH-017

A side

— GH017-20 —

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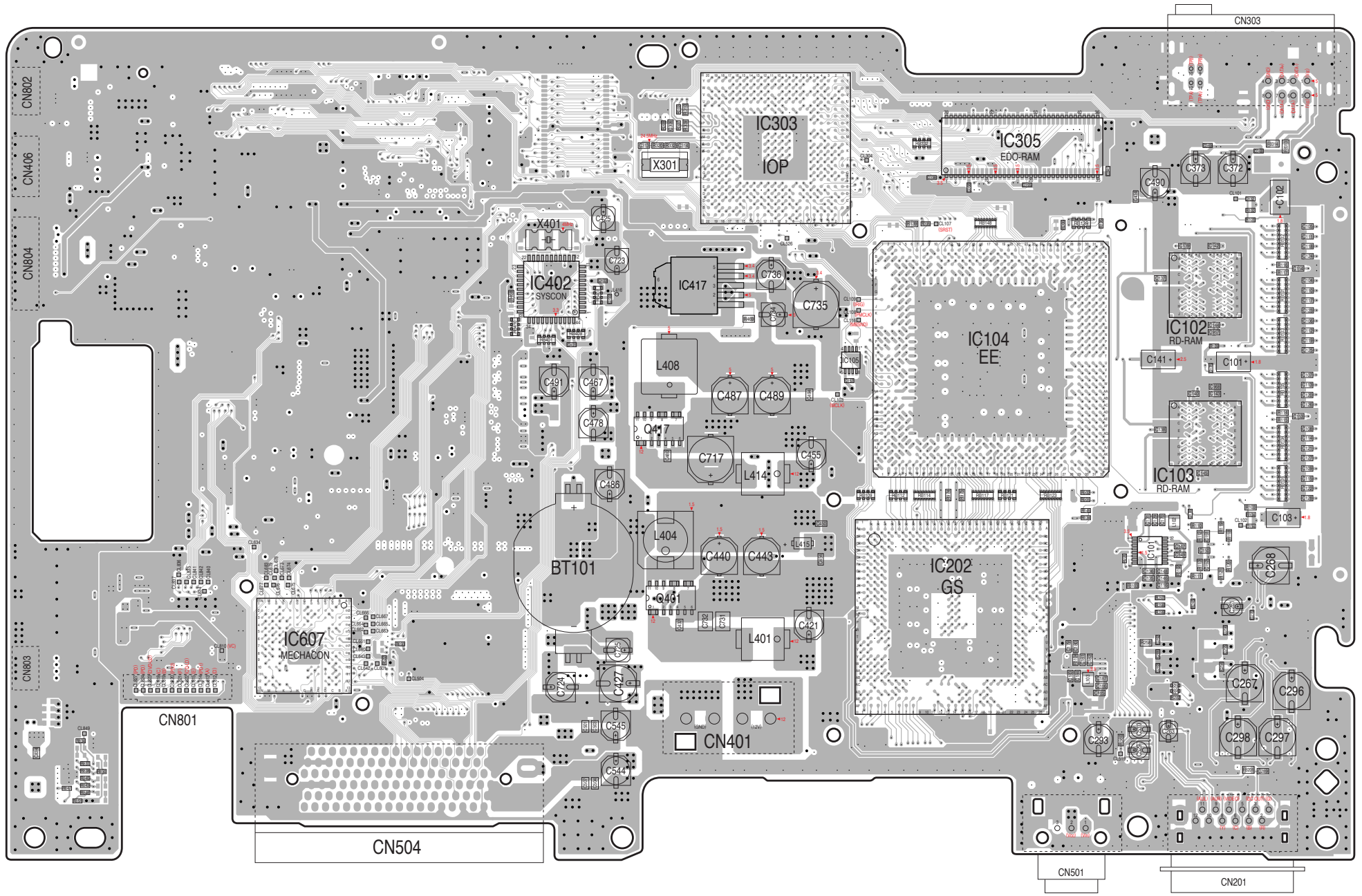


GH-017

B side

— GH017-21 —

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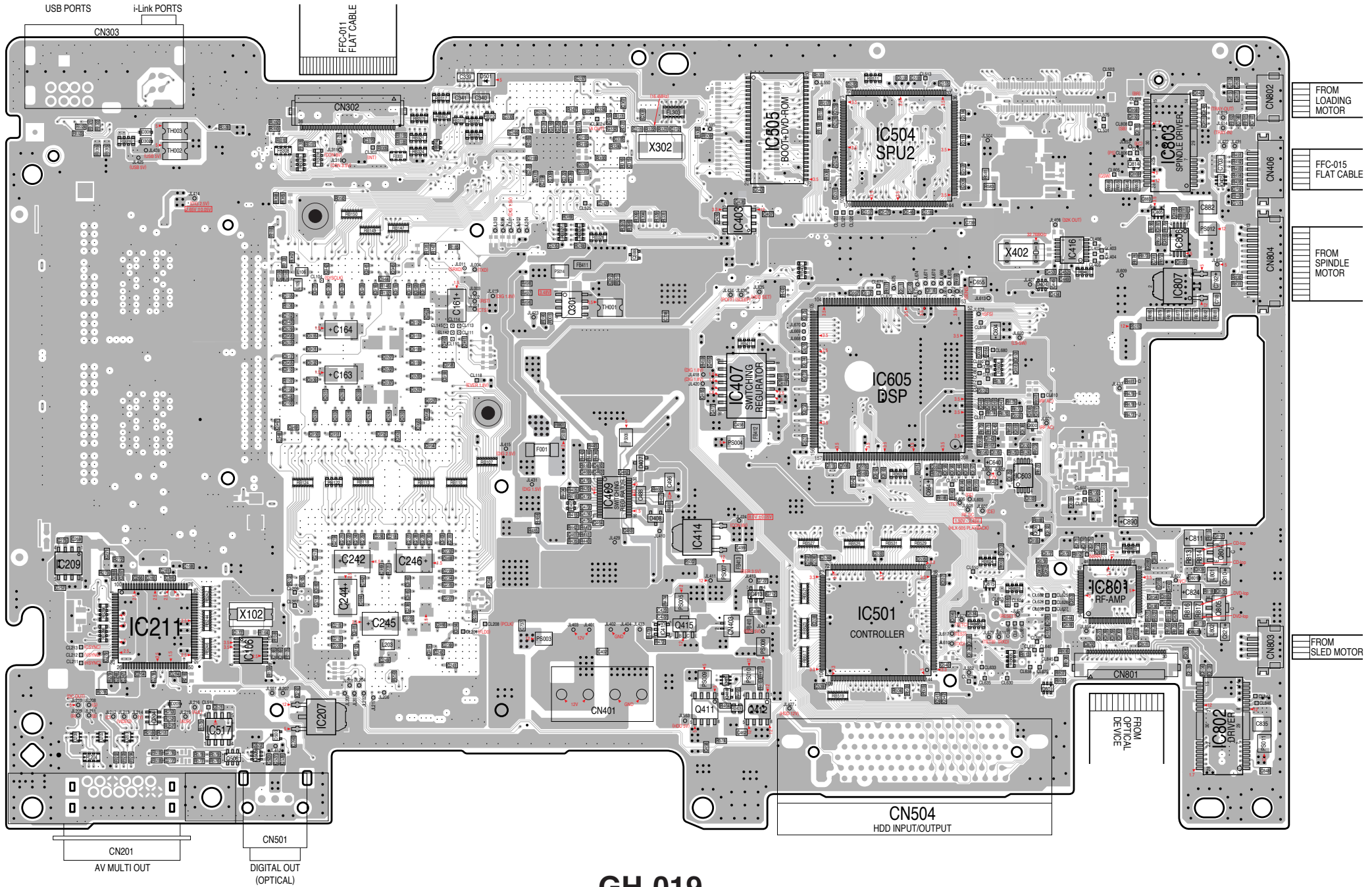


GH-019

A side

— GH019-20 —

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GH-019

B side

— GH019-21 —

Reproduction Prohibited

GH017/019 MOUNT 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.Ω

• SEMICONDUCTORS In each case, u,µ, for example: uA.. : µA.. uPA.. : µPA.. uPB.. : µPB.. uPC.. : µPC.. uPD.. : µPD..
• CAPACITORS uF.. : µF uH.. : µH

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

Table with 3 columns: Ref., Part No., Description. Contains parts like BT101 (HOLDER, LITHIUM BATTERY), C101-C115 (CAP, CHIP TANTALUM ELECT 100MF), C116-C125 (CAP, CHIP CERAMIC 100000PF B), C126-C131 (CAP, CHIP CERAMIC 100000PF B), C132-C137 (CAP, CHIP CERAMIC 0.1MF B), C138-C141 (CAP, CHIP CERAMIC 100000PF B), C142-C146 (CAP, CHIP CERAMIC 100000PF B), C147-C149 (CAP, CHIP CERAMIC 1000PF B).

Table with 3 columns: Ref., Part No., Description. Contains parts like C150-C151 (CAP, CERAMIC 10000PF B), C152-C156 (CAP, CERAMIC 20PF CH), C157-C161 (CAP, CHIP CERAMIC 0.1MF B), C162-C170 (CAP, CERAMIC 68PF CH), C171-C181 (CAP, CHIP CERAMIC 100000PF B), C182-C185 (CAP, CHIP CERAMIC 1000PF B), C186-C189 (CAP, CHIP CERAMIC 100000PF B), C190-C193 (CAP, CHIP CERAMIC 100000PF B), C194-C218 (CAP, CHIP CERAMIC 100000PF B), C219-C223 (CAP, CHIP CERAMIC 100000PF B), C224-C228 (CAP, CHIP CERAMIC 100000PF B), C229-C232 (CAP, CHIP CERAMIC 1MF B).

Table with 3 columns: Ref., Part No., Description. Contains parts like C233-C239 (CAP, CHIP CERAMIC 100000PF B), C240-C245 (CAP, CHIP CERAMIC 100000PF B), C246-C254 (CAP, CHIP TANTALUM ELECT 220MF), C255-C263 (CAP, CHIP CERAMIC 100000PF B), C264-C269 (CAP, CHIP CERAMIC 100000PF B), C270-C277 (CAP, CHIP CERAMIC 100000PF B), C278-C282 (CAP, CHIP CERAMIC 100000PF B), C283-C287 (CAP, CHIP CERAMIC 100000PF B), C288-C293 (CAP, CHIP CERAMIC 100000PF B), C296-C305 (CAP, ELECT 220MF), C306-C310 (CAP, CERAMIC 240PF CH), C311-C315 (CAP, CERAMIC 12PF CH), C316-C319 (CAP, CERAMIC 330000PF F).

Table with 3 columns: Ref., Part No., Description. Contains parts like C320-C326 (CAP, CERAMIC 10000PF B), C327-C334 (CAP, CERAMIC 10000PF B), C335-C340 (CAP, CERAMIC 10000PF B), C341-C345 (CAP, CHIP CERAMIC 1000PF B), C355-C367 (CAP, CHIP CERAMIC 0.1MF B), C368-C372 (CAP, CHIP CERAMIC 0.1MF B), C373-C403 (CAP, ELECT 100MF), C404-C408 (CAP, CHIP CERAMIC 1MF B), C414-C419 (CAP, CHIP CERAMIC 22000PF B), C420-C421 (CAP, CHIP CERAMIC 100000PF B), C421-C422 (CAP, ELECT 4.7MF), C422-C423 (CAP, CHIP CERAMIC 100000PF B), C424 (CAP, CHIP CERAMIC 4.7MF), C425-C427 (CAP, ELECT 10MF), C430-C431 (CAP, CHIP CERAMIC 100000PF B).

Ref.	Part No.	Description
C886	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C887	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C888	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C889	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C890	1-104-851-91	CAP, CHIP TANTALUM ELECT 10MF
C897	1-164-677-91	CAP,CERAMIC 330000PF B (1608)
C898	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C899	1-164-156-91	CAP, CHIP CERAMIC 0.1MF F (1608)
C901	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C902	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C903	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C905	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C906	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C907	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C909	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C910	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C911	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C912	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C913	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C914	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C915	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C916	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C917	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C918	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C919	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C920	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C921	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C922	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C923	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C924	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C926	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C927	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C928	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C929	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C930	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C931	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C932	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C933	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C934	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C935	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C937	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C938	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C941	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C942	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C943	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C944	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C945	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C946	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C947	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C948	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C949	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C950	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C951	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C952	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C953	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C954	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C955	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C956	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C957	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C958	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C959	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C960	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C961	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C962	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C963	1-107-826-91	CAP, CHIP CERAMIC 100000PF B

Ref.	Part No.	Description
C965	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C966	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C967	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C968	1-125-837-91	CAP, CHIP CERAMIC 1MF B (1608)
C980	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C981	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C982	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C983	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C984	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C985	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C986	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C987	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C988	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C989	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
C990	1-107-826-91	CAP, CHIP CERAMIC 100000PF B
<CONNECTOR>		
CN201	1-815-631-12	CONNECTOR, SQUARE TYPE 12P
CN302	1-794-206-21	CONNECTOR, FFC/FPC (ZIF) 36P
CN303	1-694-822-11	TERMINAL BOARD (ILINK/USB)
CN401	1-815-630-11	PIN, CONNECTOR 4P
CN403	1-784-650-21	CONNECTOR 2P
CN406	1-779-345-11	CONNECTOR, FFC/FPC 7P
CN501	1-476-736-11	TRANSMITTER UNIT, LIGHT
CN504	1-815-632-11	CONNECTOR BOARD TO BOARD 110P
CN801	1-794-237-21	CONNECTOR, FFC/FPC 30P
CN802	1-816-184-21	CONNECTOR, FFC/FPC 5P
CN803	1-770-687-11	CONNECTOR, FFC/FPC 4P
CN804	1-794-194-21	CONNECTOR, FFC/FPC 13P
<DIODE>		
D201	8-719-065-78	DIODE MAZF12000LS0
D202	6-500-009-01	DIODE RSE6.8XN-TR
D203	6-500-009-01	DIODE RSE6.8XN-TR
D208	6-500-009-01	DIODE RSE6.8XN-TR
D301	6-500-137-01	DIODE BAT54HT1
D302	6-500-137-01	DIODE BAT54HT1
D404	8-719-033-15	DIODE HN2D02FU-TE85R
D500	8-719-024-81	DIODE 1S8300-TE85L
D501	6-500-317-01	DIODE SML-012YTT86QRS
D801	8-719-065-68	DIODE MAZF04700LS0
D802	8-719-065-68	DIODE MAZF04700LS0
<FUSE>		
Δ F001	1-576-434-21	FUSE, CHIP
<FERRITE BEAD>		
FB102	1-469-667-21	FERRITE, EMI (SMD)
FB103	1-469-667-21	FERRITE, EMI (SMD)
FB104	1-469-667-21	FERRITE, EMI (SMD)
FB105	1-469-667-21	FERRITE, EMI (SMD)
FB201	1-414-813-21	FERRITE, EMI (SMD)
FB202	1-500-113-22	BEAD, FERRITE (CHIP)
FB203	1-500-113-22	BEAD, FERRITE (CHIP)
FB204	1-500-113-22	BEAD, FERRITE (CHIP)
FB205	1-500-113-22	BEAD, FERRITE (CHIP)
FB206	1-500-113-22	BEAD, FERRITE (CHIP)
FB303	1-400-154-21	FERRITE, EMI
FB305	1-414-555-21	FERRITE, EMI (SMD)
FB308	1-400-154-21	FERRITE, EMI
FB310	1-414-555-21	FERRITE, EMI (SMD)

Ref.	Part No.	Description
FB313	1-469-324-21	FERRITE, EMI (SMD)
FB314	1-469-324-21	FERRITE, EMI (SMD)
FB315	1-469-324-21	FERRITE, EMI (SMD)
FB316	1-469-324-21	FERRITE, EMI (SMD)
FB317	1-469-110-21	FERRITE, EMI (SMD)
FB318	1-469-110-21	FERRITE, EMI (SMD)
FB319	1-469-110-21	FERRITE, EMI (SMD)
FB320	1-469-110-21	FERRITE, EMI (SMD)
FB321	1-469-110-21	FERRITE, EMI (SMD)
FB322	1-469-110-21	FERRITE, EMI (SMD)
FB323	1-469-110-21	FERRITE, EMI (SMD)
FB324	1-469-110-21	FERRITE, EMI (SMD)
FB408	1-469-667-21	FERRITE, EMI (SMD)
FB801	1-469-562-21	FERRITE, EMI (SMD)
FB802	1-469-562-21	FERRITE, EMI (SMD)
<FILTER>		
FL204	1-234-738-21	FILTER, EMI (ARRAY) (3216)
FL303	1-234-725-21	NETWORK, RC (USB) (4022)
<IC>		
IC101	8-759-831-20	IC CY2212ZC-2T
IC102	6-800-080-01	IC TC59RM16GB-8DYELZ
IC103	6-800-080-01	IC TC59RM176GB-8DYELZ
IC104	6-701-906-01	IC CXD9708GB
IC105	6-700-742-01	IC LM70CIMMX-3
IC106	6-700-967-01	IC CY24141ZC-3T
IC202	6-701-570-01	IC CXP2949GB-T7 (2518)
IC207	8-759-691-00	IC JCP78M05CDTRK
IC209	6-702-464-01	IC MML580AFBE (2518)
IC211	8-752-103-96	IC CXM4000R-T6
IC303	6-702-506-01	IC CXD9732GP
IC305	6-700-119-01	IC T5NB8(YEL)
IC402	6-800-967-01	IC TMP87C807U-2C64
IC403	6-700-665-01	IC MML550AFBE
for GH017 MOUNT only		
IC404	6-702-465-01	IC MB39A106PPT-G-BND-ER
IC407	6-701-051-01	IC SPF3001-R1
IC409	6-702-465-01	IC MB39A106PPT-G-BND-ER
IC413	6-700-968-01	IC MML573FNLE
IC414	6-701-175-01	IC MCT808CDDT5
IC415	8-759-581-11	IC NJM2125F(TL2)
IC416	6-701-551-01	IC BU9861FV-WE2
for GH019 MOUNT		
IC417	6-702-492-01	IC SI-3034ZD-TL
IC501	6-701-708-01	IC CXD9686R
IC504	8-752-417-81	IC CXP2947R-TL
IC505	6-801-907-01	IC MR27V4812F-021TMZ
IC517	8-759-667-10	IC CS4335-KS
IC603	6-702-594-01	IC TS462CPT
IC605	8-752-417-96	IC CXD3098Q
IC607	8-752-931-36	IC CXP103049-103GG-TL
IC801	6-702-451-01	IC SP3727BCA0PMR
IC802	8-759-697-65	IC BA5815FM-E2
IC803	8-759-588-60	IC BA6664FM-E2
IC805	8-759-712-38	IC HD74HC1G66CME
IC806	6-702-592-01	IC LM358PT
IC807	8-759-691-00	IC JCP78M05CDTRK

Ref.	Part No.	Description
<INDUCTOR>		
L102	1-469-525-91	INDUCTOR 10UH (NLFV25)
L103	1-469-525-91	INDUCTOR 10UH (NLFV25)
L105	1-414-771-91	INDUCTOR 10.0UH
L106	1-414-771-91	INDUCTOR 10.0UH
L203	1-469-525-91	INDUCTOR 10UH (NLFV25)
for GH017 MOUNT only		
L401	1-411-197-21	COIL, DD CONVERTER
for GH019 MOUNT only		
L401	1-424-916-21	COIL, CHOKE (SMD) 10UH
for GH017 MOUNT only		
L404	1-424-854-31	COIL, CHOKE (SMD) 2.0UH
for GH019 MOUNT only		
L404	1-456-044-11	COIL, CHOKE (SMD) 2.1UH
for GH017 MOUNT only		
L408	1-419-898-21	COIL, CHOKE (SMD) 5.6UH
for GH019 MOUNT only		
L408	1-456-045-11	COIL, CHOKE (SMD) 6.5UH
for GH017 MOUNT only		
L410	1-411-197-21	COIL, DD CONVERTER
L411	1-424-789-41	COIL, CHOKE (SMD) 10UH
L412	1-411-197-21	COIL, DD CONVERTER
L413	1-424-789-41	COIL, CHOKE (SMD) 10UH
L414	1-424-789-41	COIL, CHOKE (SMD) 10UH
for GH019 MOUNT only		
L414	1-456-043-11	COIL, CHOKE (SMD) 12UH
for GH019 MOUNT only		
L415	1-411-749-21	FILTER, NOISE (ZBFS5101-PT)
L801	1-469-524-91	INDUCTOR 4.7UH (NLFV25)
L802	1-469-524-91	INDUCTOR 4.7UH (NLFV25)
<LINK>		
Δ PS001	1-576-519-21	FUSE, MICRO (1608 TYPE)
Δ PS002	1-576-519-21	FUSE, MICRO (1608 TYPE)
Δ PS003	1-576-398-21	RINK, IC (CCP2E63)
Δ PS004	1-576-398-21	RINK, IC (CCP2E63)
Δ PS005	1-533-915-41	RINK, CHIP IC
Δ PS006	1-533-915-41	RINK, CHIP IC
Δ PS007	1-533-915-41	RINK, CHIP IC
Δ PS008	1-533-940-41	RINK, CHIP IC
Δ PS009	1-533-282-21	LINK, IC
Δ PS010	1-533-282-21	LINK, IC
Δ PS011	1-533-282-21	LINK, IC
Δ PS012	1-533-940-41	RINK, CHIP IC
Δ PS013	1-576-519-21	FUSE, MICRO (1608 TYPE)
for GH019 MOUNT only		
Δ PS014	1-533-282-21	LINK, IC
<TRANSISTOR>		
Q204	6-550-073-01	TRANSISTOR HN1B01FDW1T1
Q300	6-550-076-01	TRANSISTOR MUN5213T1
Q301	6-550-028-01	TRANSISTOR IRF7233-TR
Q401	6-550-222-01	TRANSISTOR IRF7335D1-TR
for GH017 MOUNT only		
Q402	8-729-053-79	TRANSISTOR IRF7901D1-TR
Q405	8-729-014-43	TRANSISTOR RN1904-TE85R

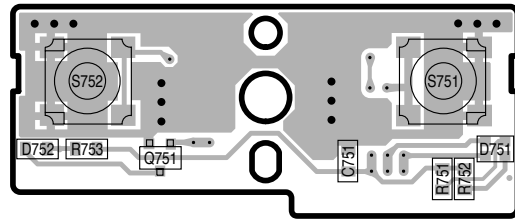
Ref.	Part No.	Description
R696	1-216-846-91	RES, CHIP 120K (1608)
R697	1-216-864-91	CONDUCTOR, CHIP (1608)
R698	1-216-835-91	RES, CHIP 15K (1608)
R699	1-216-833-91	RES, CHIP 10K (1608)
R700	1-216-864-91	CONDUCTOR, CHIP (1608)
R805	1-216-809-91	RES, CHIP 100 (1608)
R806	1-216-833-91	RES, CHIP 10K (1608)
R807	1-216-809-91	RES, CHIP 100 (1608)
R808	1-216-833-91	RES, CHIP 10K (1608)
R813	1-216-158-91	RES, CHIP 22 (1608)
R814	1-216-158-91	RES, CHIP 22 (1608)
R815	1-216-797-91	RES, CHIP 10 (1608)
R816	1-216-158-91	RES, CHIP 22 (1608)
R817	1-216-158-91	RES, CHIP 22 (3216)
R818	1-216-797-91	RES, CHIP 10 (1608)
R819	1-218-889-91	RES, CHIP 56K (1608)
R820	1-218-881-91	RES, CHIP 27K (1608)
R821	1-218-881-91	RES, CHIP 27K (1608)
R822	1-218-881-91	RES, CHIP 27K (1608)
R873	1-216-839-91	RES, CHIP 33K (1608)
R874	1-216-828-91	RES, CHIP 3.9K (1608)
R875	1-216-023-91	RES, CHIP 82 (2012)
R876	1-216-023-91	RES, CHIP 82 (2012)
R877	1-216-023-91	RES, CHIP 82 (2012)
R878	1-216-023-91	RES, CHIP 82 (2012)
R823	1-218-890-91	RES, CHIP 62K (1608)
R826	1-218-871-91	RES, CHIP 10K (1608)
R827	1-218-871-91	RES, CHIP 10K (1608)
R828	1-218-881-91	RES, CHIP 27K (1608)
R830	1-216-815-91	RES, CHIP 330 (1608)
R831	1-216-810-91	RES, CHIP 120 (1608)
R834	1-208-911-81	RES, CHIP 10K (1005)
R837	1-208-922-81	RES, CHIP 30K (1005)
R838	1-208-922-81	RES, CHIP 30K (1005)
R840	1-208-916-81	RES, CHIP 16K (1005)
R843	1-208-922-81	RES, CHIP 30K (1005)
R846	1-208-922-81	RES, CHIP 30K (1005)
R847	1-218-977-81	RES, CHIP 100K (1005)
R850	1-208-911-81	RES, CHIP 10K (1005)
R851	1-208-916-81	RES, CHIP 16K (1005)
R852	1-218-873-91	RES, CHIP 12K (1608)
R853	1-216-298-91	RES, CHIP 2.2 (2012)
R854	1-216-298-91	RES, CHIP 2.2 (2012)
R855	1-216-298-91	RES, CHIP 2.2 (2012)
R856	1-216-298-91	RES, CHIP 2.2 (2012)
R866	1-216-845-91	RES, CHIP 100K (1608)
R868	1-216-849-91	RES, CHIP 220K (1608)
R870	1-216-849-91	RES, CHIP 220K (1608)
R871	1-218-896-91	RES, CHIP 110K (1608)
R872	1-216-844-91	RES, CHIP 82K (1608)
R879	1-216-023-91	RES, CHIP 82 (2012)
R880	1-216-023-91	RES, CHIP 82 (2012)
R881	1-216-023-91	RES, CHIP 82 (2012)
R882	1-216-023-91	RES, CHIP 82 (2012)
R885	1-216-864-91	CONDUCTOR, CHIP (1608)
R888	1-216-833-91	RES, CHIP 10K (1608)
R901	1-218-937-81	RES, CHIP 47 (1608)
R902	1-218-937-81	RES, CHIP 47 (1608)
R974	1-216-801-91	RES, CHIP 22 (1608)
R975	1-216-801-91	RES, CHIP 22 (1608)
<RESISTOR BLOCK>		
RB101	1-234-496-21	ARRAY, RESISTOR 39

Ref.	Part No.	Description
RB102	1-234-496-21	ARRAY, RESISTOR 39
RB103	1-234-496-21	ARRAY, RESISTOR 39
RB104	1-234-496-21	ARRAY, RESISTOR 39
RB105	1-234-496-21	ARRAY, RESISTOR 39
RB106	1-234-496-21	ARRAY, RESISTOR 39
RB107	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB109	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB110	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB112	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB113	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB114	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB117	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB118	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB121	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB122	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB123	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB124	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB139	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)
RB147	1-234-763-11	RES, CHIP NETWORK 75X8 (3816)
RB148	1-234-763-11	RES, CHIP NETWORK 75X8 (3816)
RB149	1-234-763-11	RES, CHIP NETWORK 75X8 (3816)
RB150	1-234-763-11	RES, CHIP NETWORK 75X8 (3816)
RB242	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB244	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB246	1-234-710-21	RES, CHIP NETWORK 47X8 (3816)
RB295	1-233-789-91	RES, NETWORK 10K (1608)
RB296	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)
RB298	1-234-598-21	RES, CHIP NETWORK 75X4 (3216)
RB310	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)
RB311	1-233-679-91	RES, NETWORK (1608) 470
RB312	1-233-786-91	RES, NETWORK 220 (1608)
RB314	1-233-681-91	RES, NETWORK (1608) 4.7K
RB317	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB318	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB319	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB320	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB321	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB322	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)
RB323	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)
RB324	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)
RB325	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)
RB326	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)
RB327	1-233-415-21	RES, CHIP NETWORK 10K (3216)
RB328	1-233-414-21	RES, CHIP NETWORK 4.7K (3216)
RB332	1-233-575-21	RES, CHIP NETWORK 22
RB401	1-233-415-21	RES, CHIP NETWORK 10K (3216)
for GH-17 MOUNT only RB402 1-233-803-91 RES, CHIP NETWORK 1.5K (3216) for GH-19 MOUNT only RB402 1-233-415-21 RES, CHIP NETWORK 10K (3216)		
RB403	1-233-415-21	RES, CHIP NETWORK 10K (3216)
RB405	1-233-803-91	RES, NETWORK 1.5K (1608)
RB406	1-233-792-91	RES, NETWORK 100K (1608)
RB408	1-233-415-21	RES, CHIP NETWORK 10K (3216)
RB409	1-233-415-21	RES, CHIP NETWORK 10K (3216)
RB410	1-233-415-21	RES, CHIP NETWORK 10K (3216)
RB411	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)
RB511	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB517	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)
RB519	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)
RB521	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)
RB523	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)
RB525	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)

Ref.	Part No.	Description
RB527	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)
RB529	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)
RB531	1-234-711-21	RES, CHIP NETWORK 22X8 (3816)
RB602	1-233-415-21	RES, CHIP NETWORK 10K (3216)
RB603	1-233-415-21	RES, CHIP NETWORK 10K (3216)
RB604	1-233-415-21	RES, CHIP NETWORK 10K (3216)
RB605	1-233-415-21	RES, CHIP NETWORK 10K (3216)
RB606	1-233-412-21	RES, CHIP NETWORK 1.0K (3216)
RB609	1-233-423-21	RES, CHIP NETWORK 47 (3216)
RB803	1-233-415-21	RES, CHIP NETWORK 10K (3216)
<THERMISTOR>		
△ TH001	1-533-817-21	THERMISTOR
△ TH002	1-533-817-21	THERMISTOR
△ TH003	1-533-817-21	THERMISTOR
<CRYSTAL>		
X102	1-781-640-21	VIBRATOR, CRYSTAL
X301	1-781-856-21	VIBRATOR, CRYSTAL
X302	1-781-768-21	VIBRATOR, CRYSTAL
X401	1-760-496-22	VIBRATOR, LITHIUM NIOBATE
X402	1-760-928-41	VIBRATOR, CRYSTAL

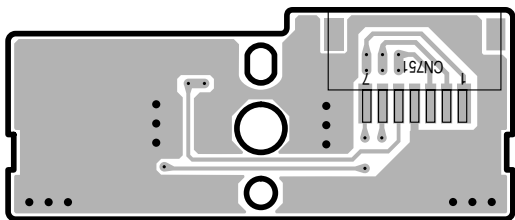
Ref.	Part No.	Description
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SWITCH MOUNT



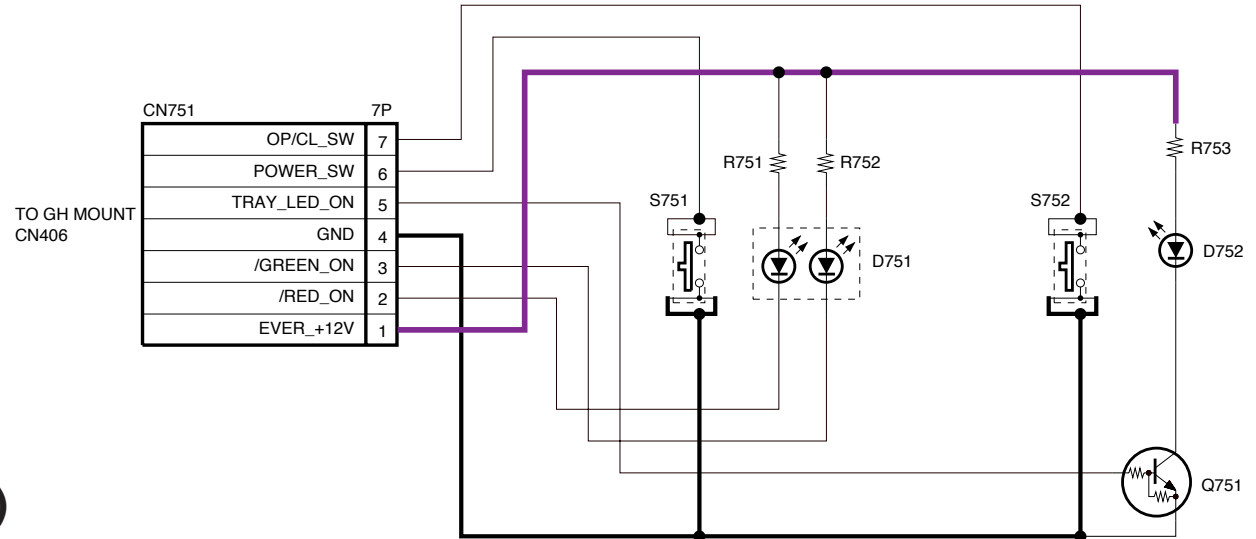
SW-372/-372(VA)/-382/-382(VA)

A side



SW-372/-372(VA)/-382/-382(VA)

B side



SW-372/-372(VA)/-382/-382(VA)

SWITCH MOUNTED CIRCUIT BOARD

Ref-No.	Part No.	Description	Remark	Place code
PWB	1-685-424-11	PWB, SW-372		#25SW
PWB	1-685-424-21	PWB, SW-372		#25SW
PWB	1-685-774-11	PWB, SW-382		#25SW
PWB	1-685-774-21	PWB, SW-382		#25SW
PWB	1-685-774-31	PWB, SW-382		#25SW
PWB	1-685-774-41	PWB, SW-382		#25SW
CN751	1-785-470-21	CONNECTOR, FPC(LIF(NON-ZIF))7P		#25SW
D751	8-719-078-90	DIODE CL-165HR/G1-D-T	for SW-372/-382	#25SW
D751	6-500-232-01	DIODE CL-165HR/G2-D-T	for SW-372(VA)/-382(VA)	#25SW
D751	6-500-245-01	DIODE SECS2D68C	for SW-372(VA)/-382(VA)	#25SW
D752	6-500-204-01	DIODE CL-190UB2-X-T		#25SW
D752	8-719-080-04	DIODE CL-190UB-X-T		#25SW
Q751	6-550-076-01	TRANSISTOR MUN5213T1		#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 UNS213-TX		#25SW
R751	1-216-833-91	RES, CHIP 10K (1608)	for SW-372/-382	#25SW
R751	1-216-832-91	RES, CHIP 8.2K (1608)	for SW-372(VA)/-382(VA)	#25SW
R752	1-216-835-91	RES, CHIP 15K (1608)	for SW-372/-382	#25SW
R752	1-216-831-91	RES, CHIP 6.8K (1608)	for SW-372(VA)/-382(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

Reproduction Prohibited