

SCPH-100 SERIES

# SERVICE MANUAL

5th Edition



PS one™

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

This manual compiled by 5th edition of SCPH-100's Design data.

Design and specifications will be subject to change without notice.

So, the latest versions of Service Manual, Technical Memo and SCEI. Service Promotion Dept.'s Home Page "PS SERVICE PLAZA" should be used together with this manual.

PS SERVICE PLAZA web site: <http://svc.scei.sony.co.jp/>

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## SECTION 1 SPECIFICATIONS

**SCPH-100**

<b>General</b>	Laser diode properties
Power requirements	• Material : GaAlAs
DC IN 7.5 V	• Wavelength : l=780 nm
Power consumption	• Emission duration : Continuous
9 W	• Laser output : Less than 44.6 µW
Dimensions	(measured at a distance of 200 mm from the lens surface on the optical pick-up block)
193 × 36 × 143 mm (w/h/d)	
Mass	550 g
Operating Temperature	5°C - 35°C
	<b>Inputs/outputs on the front</b>
	Controller ports (2)
	MEMORY CARD slots (2)

**Outputs on the rear**  
AV MULTI OUT connector (1)

**Supplied accessories**

- AC Adaptor (1)
- AV Cable
- (integrated audio/video) (1)
- Analog Controller (DUALSHOCK™) (1)
- Output voltage and current 7.5 V, 2.0 A max.
- Instruction Manual (1)

Design and specifications are subject to change without notice.

**SCPH-103**

<b>General</b>	Laser diode properties
Power requirements	• Material : GaAlAs
DC IN 7.5 V	• Wavelength : l=780 nm
Power consumption	• Emission duration : Continuous
9 W	• Laser output : Less than 44.6 µW
Dimensions	(measured at a distance of 200 mm from the lens surface on the optical pick-up block)
193 × 38 × 144 mm (w/h/d)	
Mass	560 g
Operating Temperature	5°C - 35°C
	<b>Inputs/outputs on the front</b>
	Controller ports (2)
	MEMORY CARD slots (2)

**Outputs on the rear**  
AV MULTI OUT connector (1)

Design and specifications are subject to change without notice.

**SCPH-101**

<b>General</b>	Laser diode properties
Power requirements	• Material : GaAlAs
DC IN 7.5 V	• Wavelength : l=780 nm
Power consumption	• Emission duration : Continuous
9 W	• Laser output : Less than 44.6 µW
Dimensions	(measured at a distance of 200 mm from the lens surface on the optical pick-up block)
193 × 38 × 144 mm (w/h/d)	
(7 5/8 × 1 1/2 × 5 3/4 inches)	
Mass	560 g (1 lb 3 oz)
Operating Temperature	41°F - 95°F (5°C - 35°C)
	<b>Inputs/outputs on the front</b>
	Controller ports (2)
	MEMORY CARD slots (2)

**Outputs on the rear**  
AV MULTI OUT connector (1)

Design and specifications are subject to change without notice.

**SCPH-102**

<b>General</b>	Laser diode properties
Power requirements	• Material : GaAlAs
DC IN 7.5 V	• Wavelength : l=780 nm
Power consumption	• Emission duration : Continuous
9 W	• Laser output : Less than 44.6 µW
Dimensions	(measured at a distance of 200 mm from the lens surface on the optical pick-up block)
193 × 38 × 144 mm (w/h/d)	
Mass	560 g
Operating Temperature	41°F - 95°F (5°C - 35°C)
	<b>Inputs/outputs on the front</b>
	Controller ports (2)
	MEMORY CARD slots (2)

**Outputs on the rear**  
AV MULTI OUT connector (1)

Design and specifications are subject to change without notice.

## SECTION 2 EXPLODED VIEW

**NOTE:**

- The mechanical parts with no reference number in the exploded views are not supplied.
- XX and -X mean standardized parts, so they may have some difference from the original one.
- Accessories and packing materials are given in the last of this parts list.

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

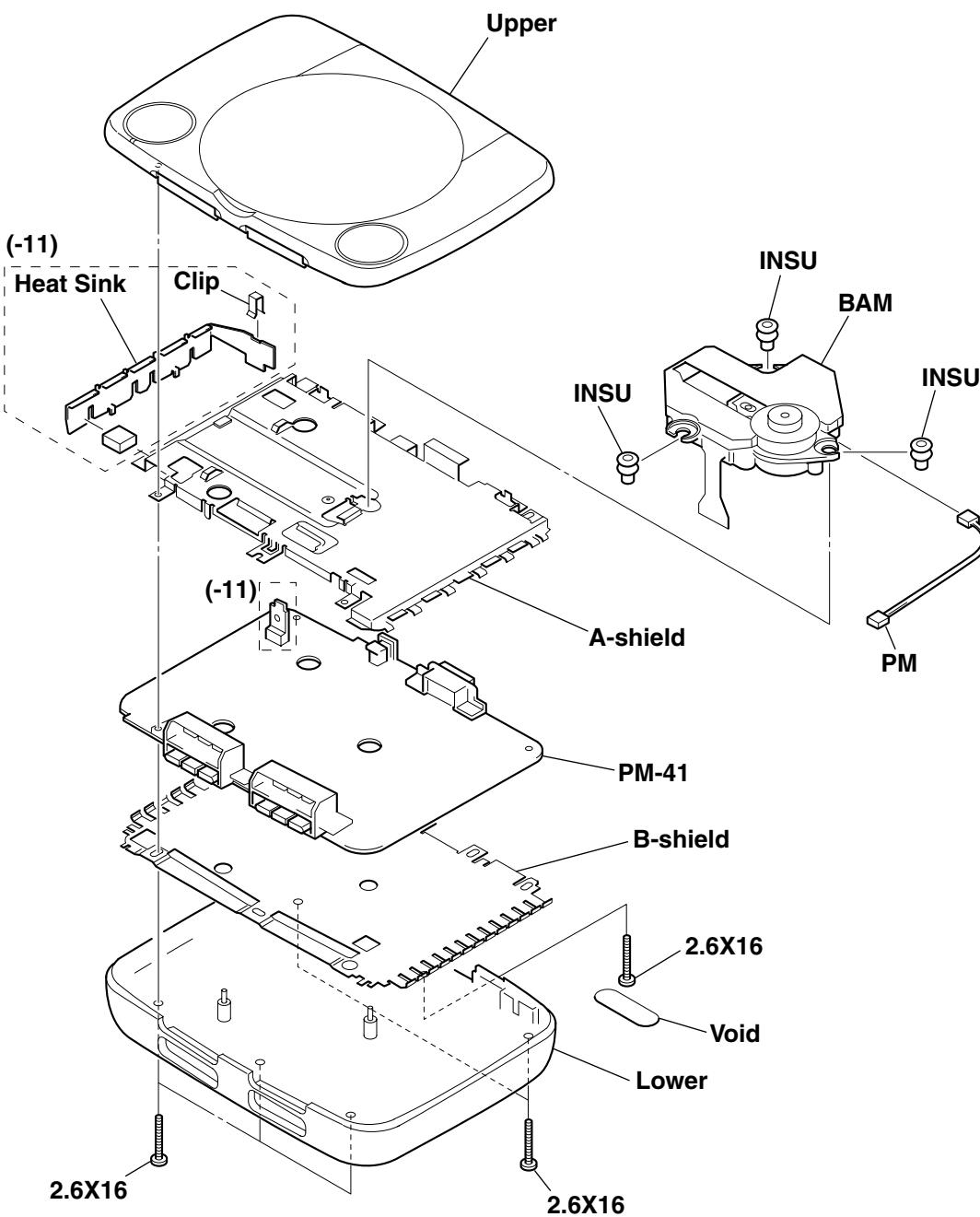
Les composants identifiés par une marque  $\triangle$  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

**NOTE:**

- SC Classification :
  - S : Stocked parts
  - U : Unsupplied parts
  - O : Ordered parts

**CAUTION**

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

**2-1. MAIN BLOCK**

SC	Ref. No.	Part No.	Description	Remark
0	A-shield	X-3950-906-1	SHIELD (A) ASSY (-11/-21/-31/-41/-51/-61)	
0	A-shield	X-3952-077-1	SHIELD (A) ASSY (-71)	
0	B-shield	3-063-429-01	SHIELD (B) (-11/-21/-31/-41/-51/-61)	
0	B-shield	3-069-803-01	SHIELD (B) (-71)	
S $\triangle$	BAM	8-820-135-01	DEVICE, OPTICAL KSM-440BAM/C1NP	
0	Clip	3-063-704-01	CLIP (-11)	
0	Heat Sink	3-063-703-01	HEAT SINK (-11)	
S	INSU	3-063-428-01	INSULATOR (A) (-11)	
S	INSU	3-965-376-11	INSULATOR (-21/-31/-41/-51/-61/-71)	
0	Lower	X-3952-076-1	CABINET (LOWER) ASSY (100,102,103)	
0	Lower	X-3952-079-1	CABINET (LOWER) ASSY (101)	
0	PM	1-954-377-31	HARNESS (PM-86)	
O $\triangle$	PM-41	A-6713-742-A	PM-41 BOARD, COMPLETE (100:-11/-21/-31)	
O $\triangle$	PM-41	A-6713-768-A	PM-41 BOARD, COMPLETE (101:-21/-31)	
O $\triangle$	PM-41	A-6713-776-A	PM-41 BOARD, COMPLETE (102:-21/-31)	
O $\triangle$	PM-41	A-6713-853-A	PM-41 BOARD, COMPLETE (100:-41/-51)	
O $\triangle$	PM-41	A-6713-854-A	PM-41 BOARD, COMPLETE (101:-41/-51)	
O $\triangle$	PM-41	A-6713-855-A	PM-41 BOARD, COMPLETE (102:-41/-51)	
O $\triangle$	PM-41	A-6713-864-A	PM-41 BOARD, COMPLETE (103:-41/-51)	
O $\triangle$	PM-41	A-6713-902-A	PM-41 BOARD, COMPLETE (101:-61)	
O $\triangle$	PM-41	A-6713-903-A	PM-41 BOARD, COMPLETE (100:-61)	
O $\triangle$	PM-41	A-6713-904-A	PM-41 BOARD, COMPLETE (102:-61)	
O $\triangle$	PM-41	A-6713-906-A	PM-41 BOARD, COMPLETE (103:-61)	
O $\triangle$	PM-41	A-6715-470-A	PM-41 BOARD, COMPLETE (100:-71)	
O $\triangle$	PM-41	A-6715-471-A	PM-41 BOARD, COMPLETE (101:-71)	
O $\triangle$	PM-41	A-6715-483-A	PM-41 BOARD, COMPLETE (102:-71)	
O $\triangle$	PM-41	A-6715-484-A	PM-41 BOARD, COMPLETE (103:-71)	
0	Upper	X-3952-075-1	CABINET (UPPER) ASSY (100,102,103)	
0	Upper	X-3952-078-1	CABINET (UPPER) ASSY (101)	
0	Void	3-064-752-01	TAPE, VOID (100)	
0	Void	3-065-630-01	TAPE (B), VOID (101)	
0	Void	3-065-656-01	TAPE (C), VOID (102)	
0	Void	3-066-884-02	TAPE (D), VOID (103)	
0	Void	3-075-101-01	TAPE (KR3), VOID (103D)	
0	2.6X16	3-063-705-01	SCREW (2.6X16), TAPPING	

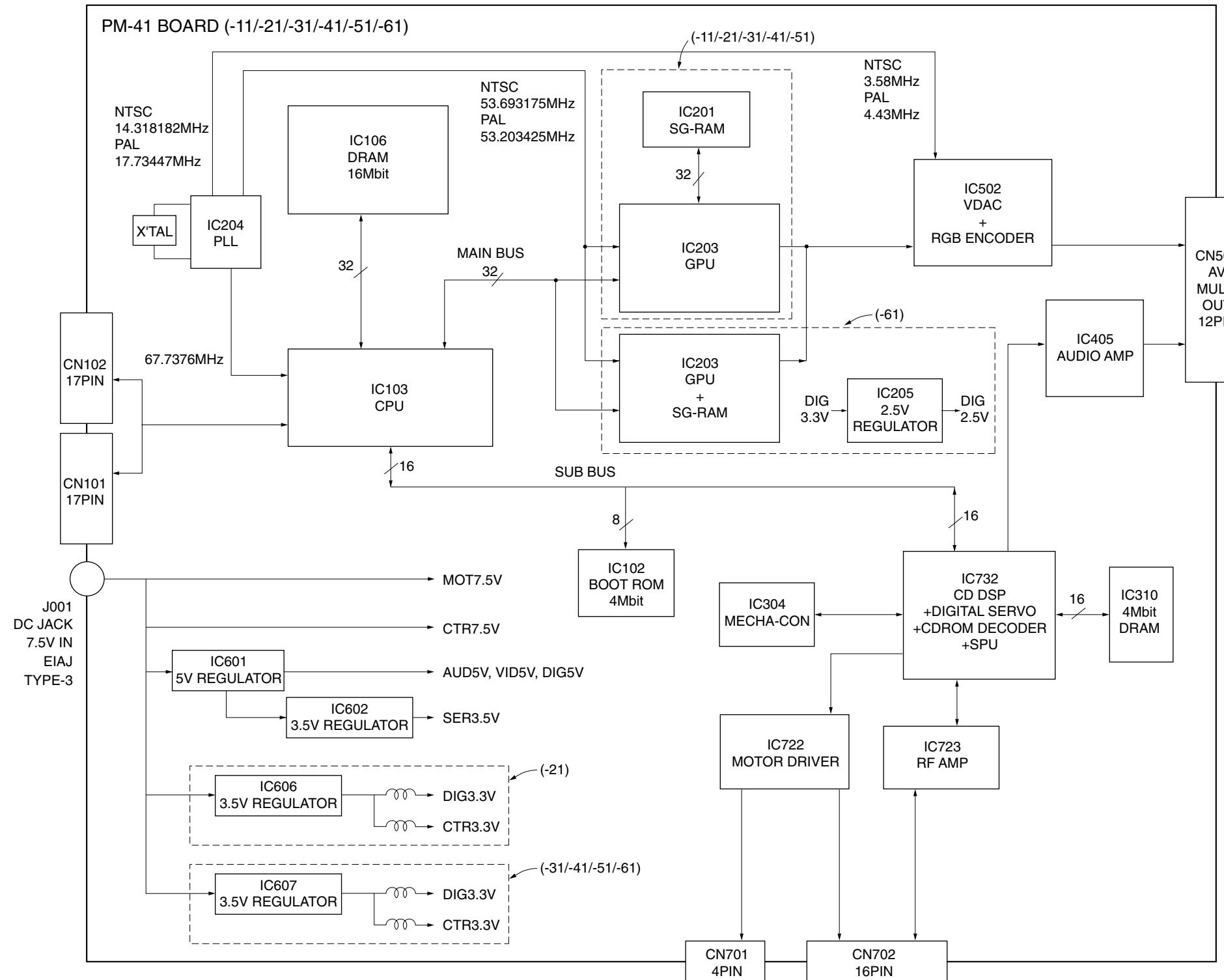
The components identified by mark  $\triangle$  or dotted line with mark.  $\triangle$  are critical for safety. Replace only with part number specified.

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

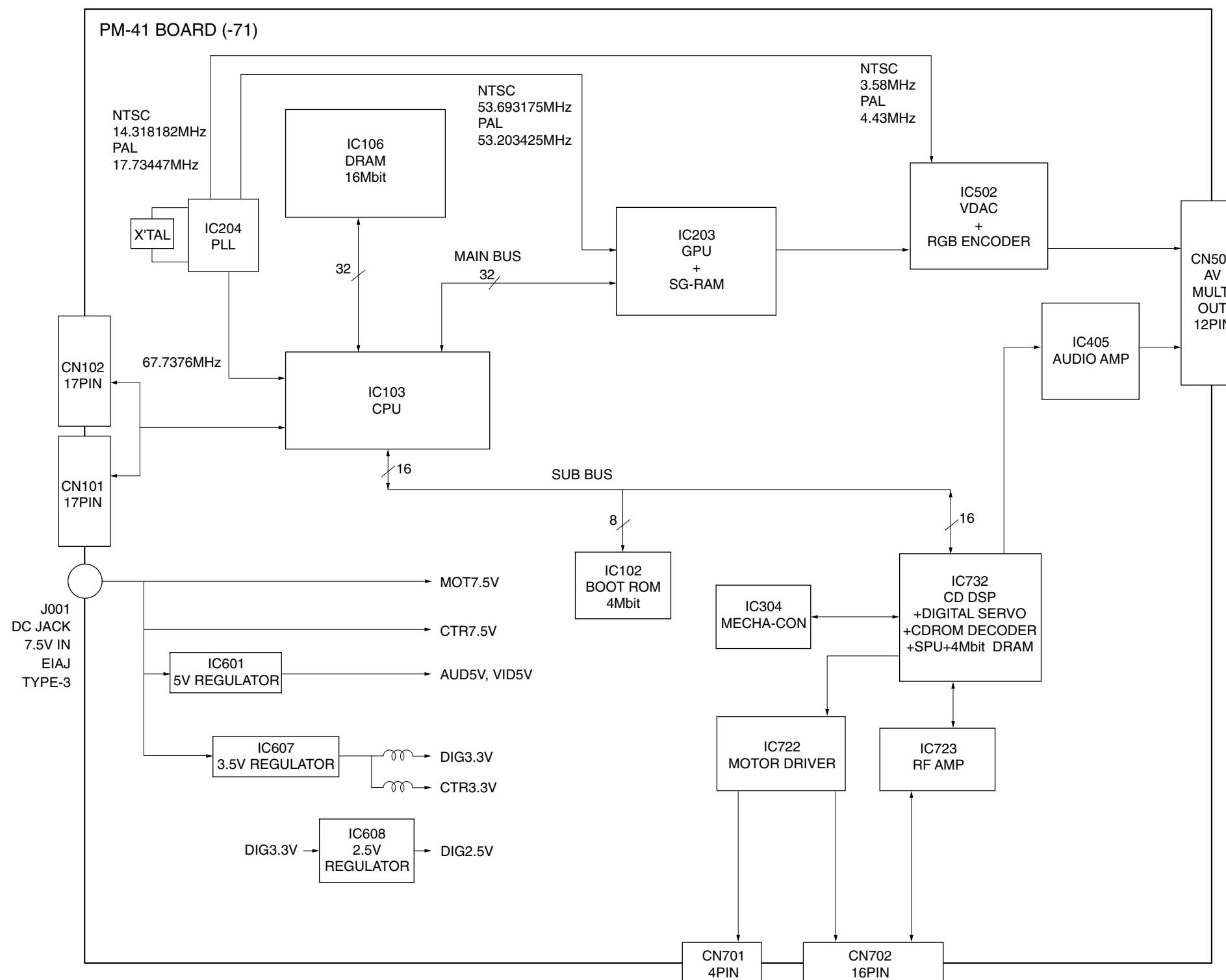


## SECTION 4 BLOCK DIAGRAM

### 4-1. OVERALL BLOCK DIAGRAM (PM-41 (-11/-21/-31/-41/-51/-61) BOARD)



## 4-2. OVERALL BLOCK DIAGRAM (PM-41 (-71) BOARD)



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.
- Chip parts.



## Note on Schematic Diagram :

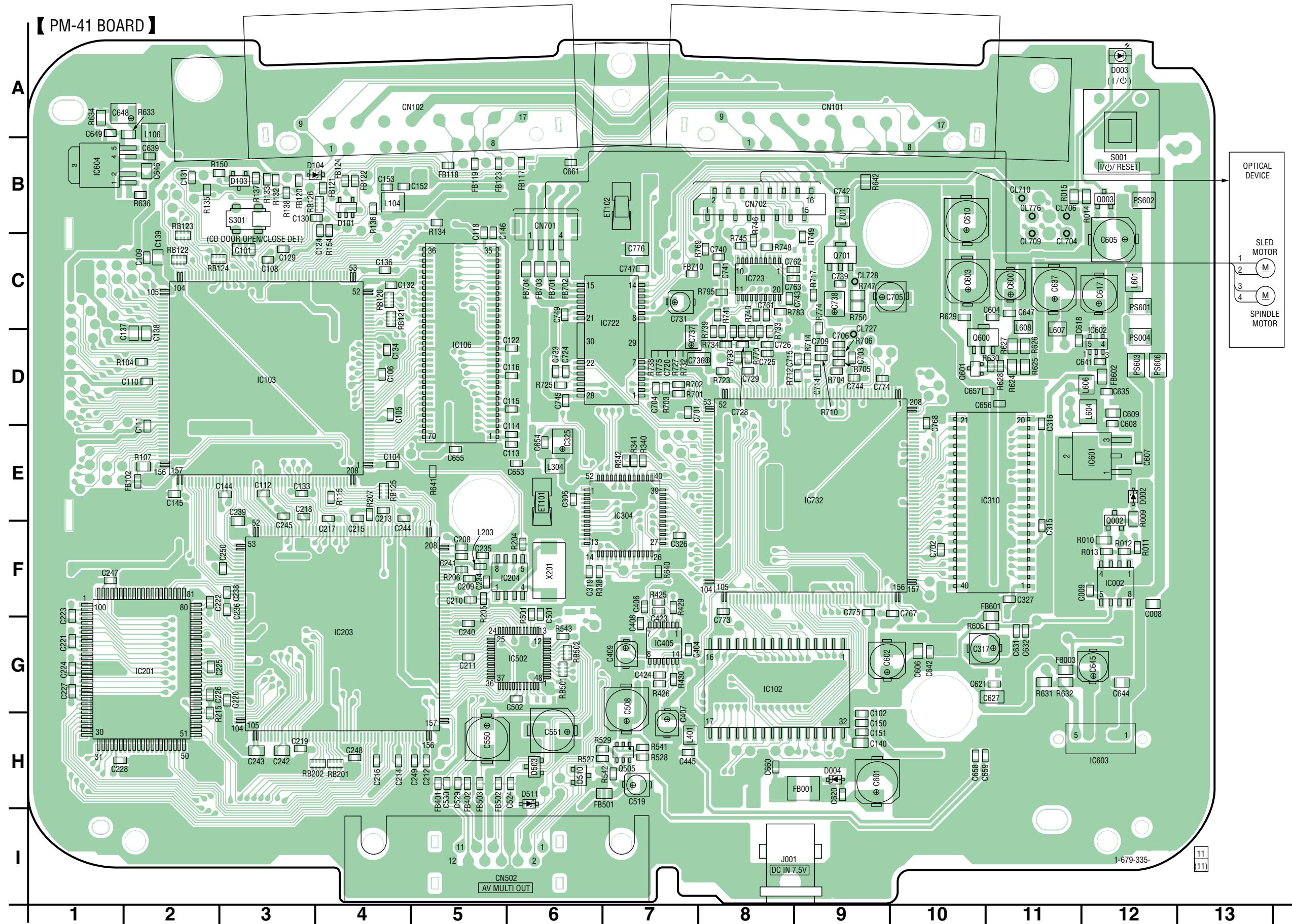
- Caution when replacing chip parts.  
New parts must be attached after removal of chip.  
Be careful not to heat the minus side of tantalum capacitor, because it is damaged by the heat.
- All capacitors are in  $\mu$ F unless otherwise noted.  $\mu$ F :  $\mu\mu$ F 50 WV or less are not indicated except for electrolytics and tantalums.
- All resistors are in  $\Omega$  and 1/16 W or less unless otherwise specified.
- Chip resistor are 1/10 W or 1/16 W unless otherwise noted.  
 $k\Omega$  : 1000  $\Omega$ ,  $M\Omega$  : 1000 k $\Omega$ .
- : B+ Line. \*
- : IN/OUT direction of (+, -) B LINE. \*
- Circled numbers refer to waveforms. \*
- \* Indicated by the color red.

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

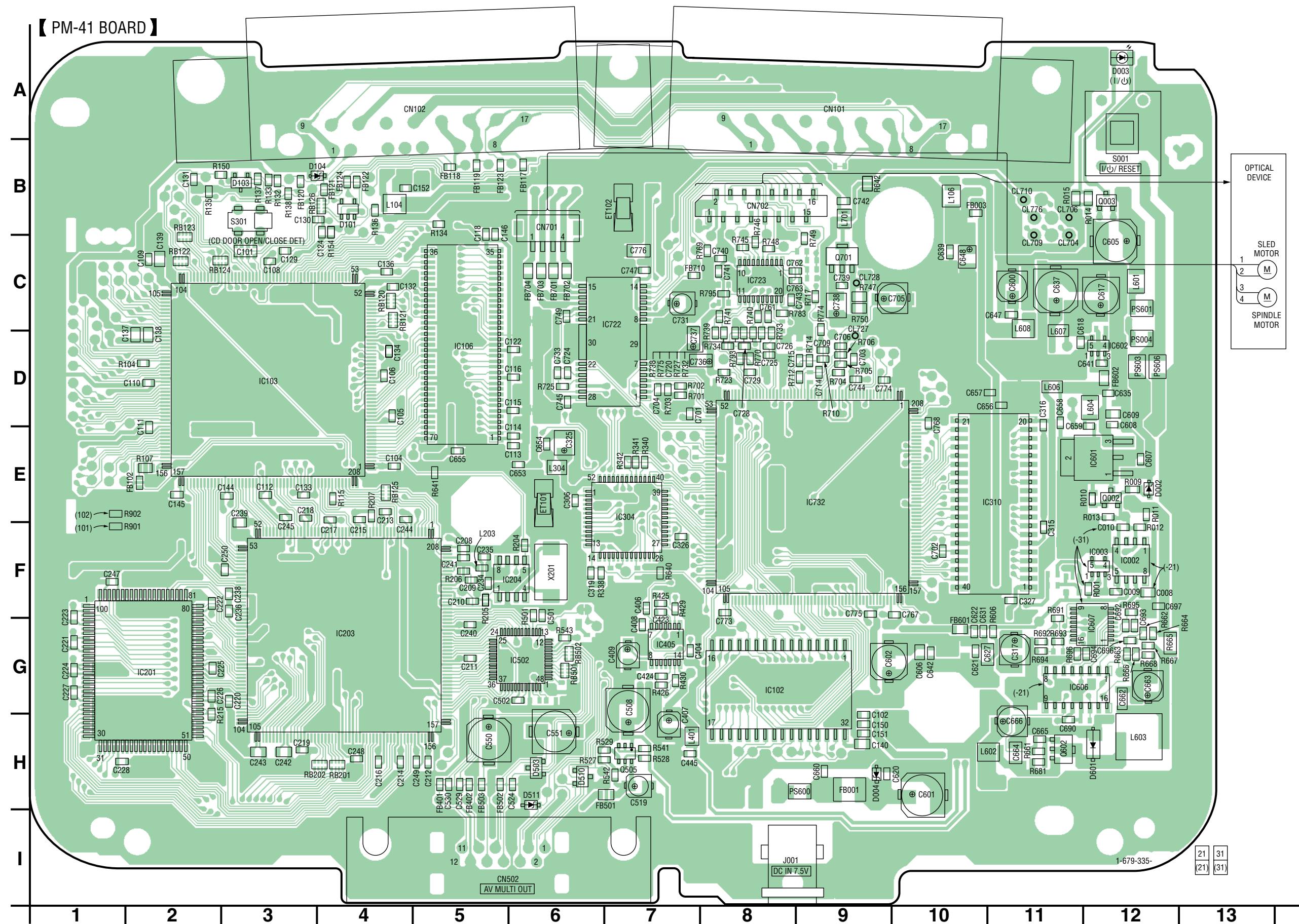
Note :  
Les composants identifiés par une marque  $\triangle$  sont critiques pour la sécurité.  
Ne les remplacer que par une pièce portant le numéro spécifié.

## **SECTION 5 DIAGRAMS**

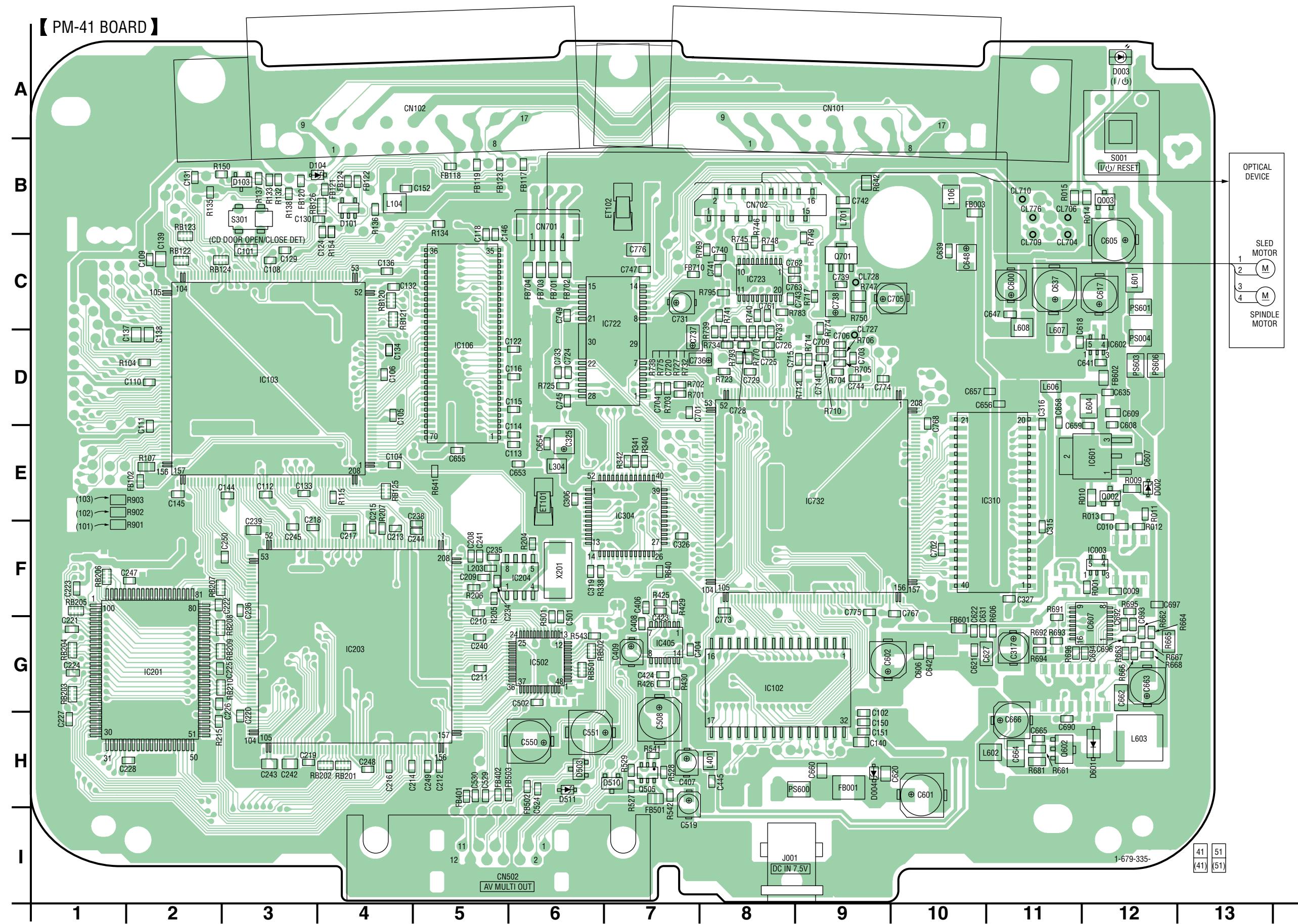
## **5-1. PRINTED WIRING BOARD (PM-41 (-11) BOARD) (SCPH-100)**



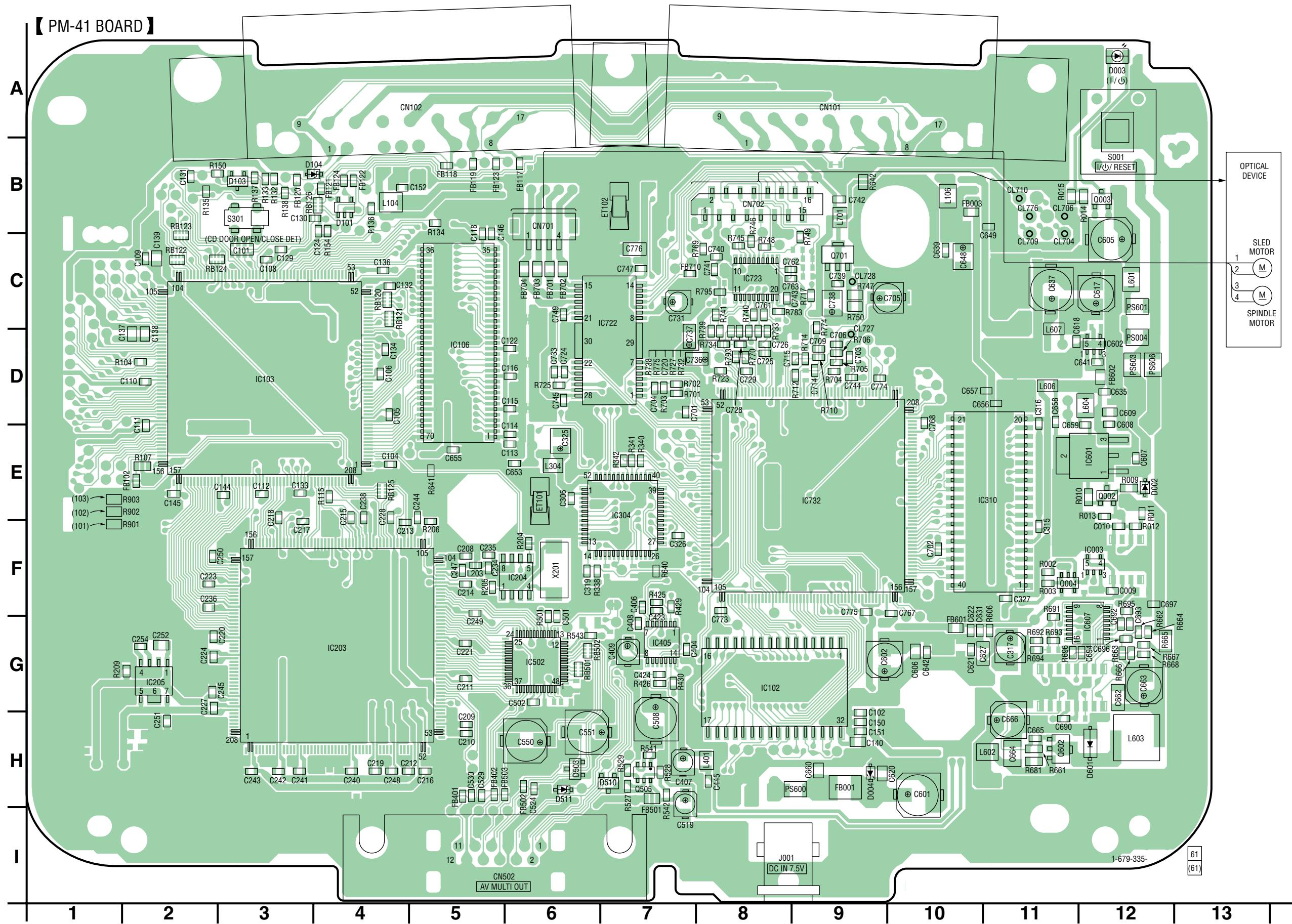
## 5-2. PRINTED WIRING BOARD (PM-41 (-21/-31) BOARD) (SCPH-100/101/102)



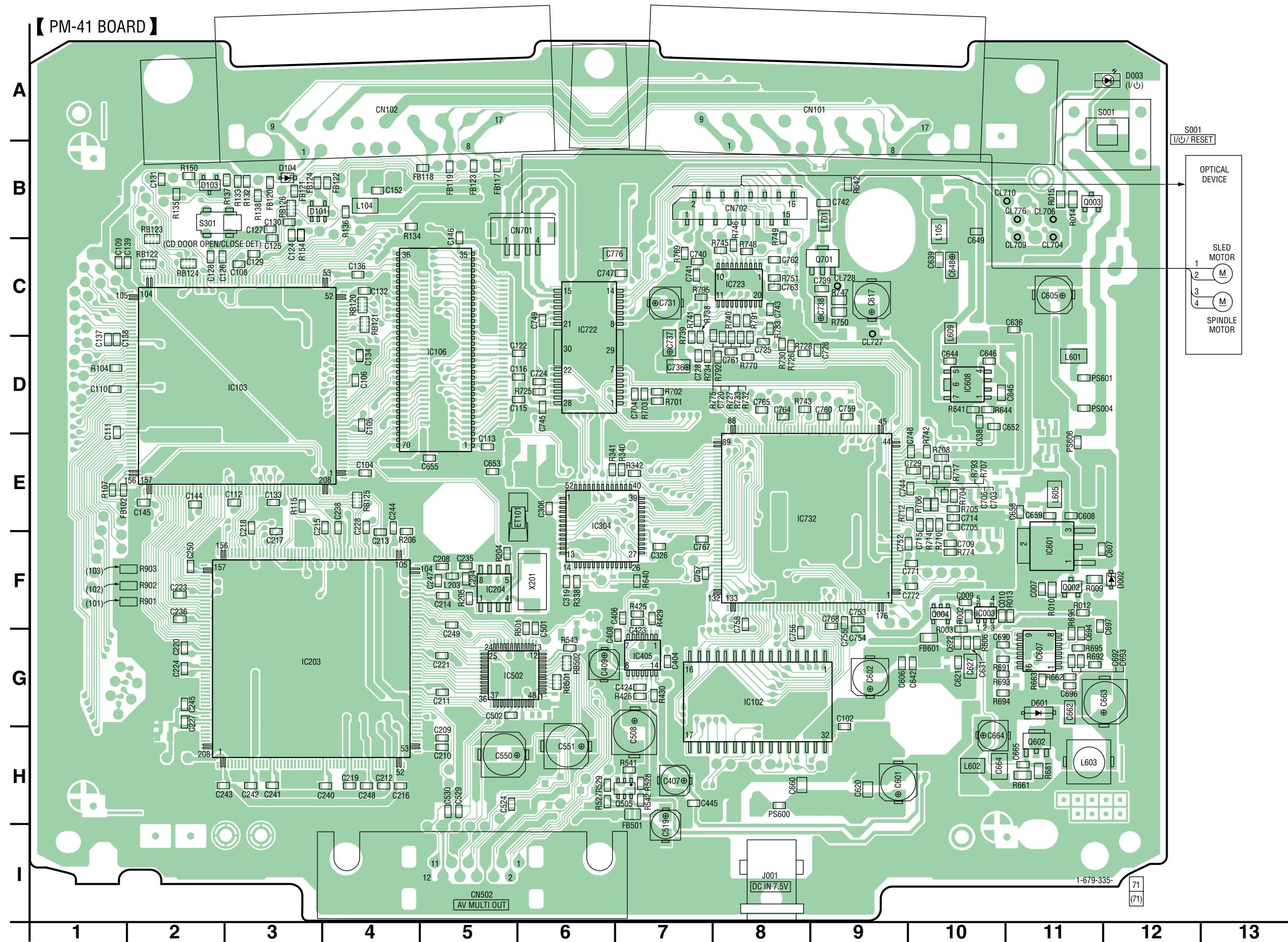
### **5-3. PRINTED WIRING BOARD (PM-41 (-41/-51) BOARD) (SCPH-100/101/102/103)**



## 5-4. PRINTED WIRING BOARD (PM-41 (-61) BOARD) (SCPH-100/101/102/103)

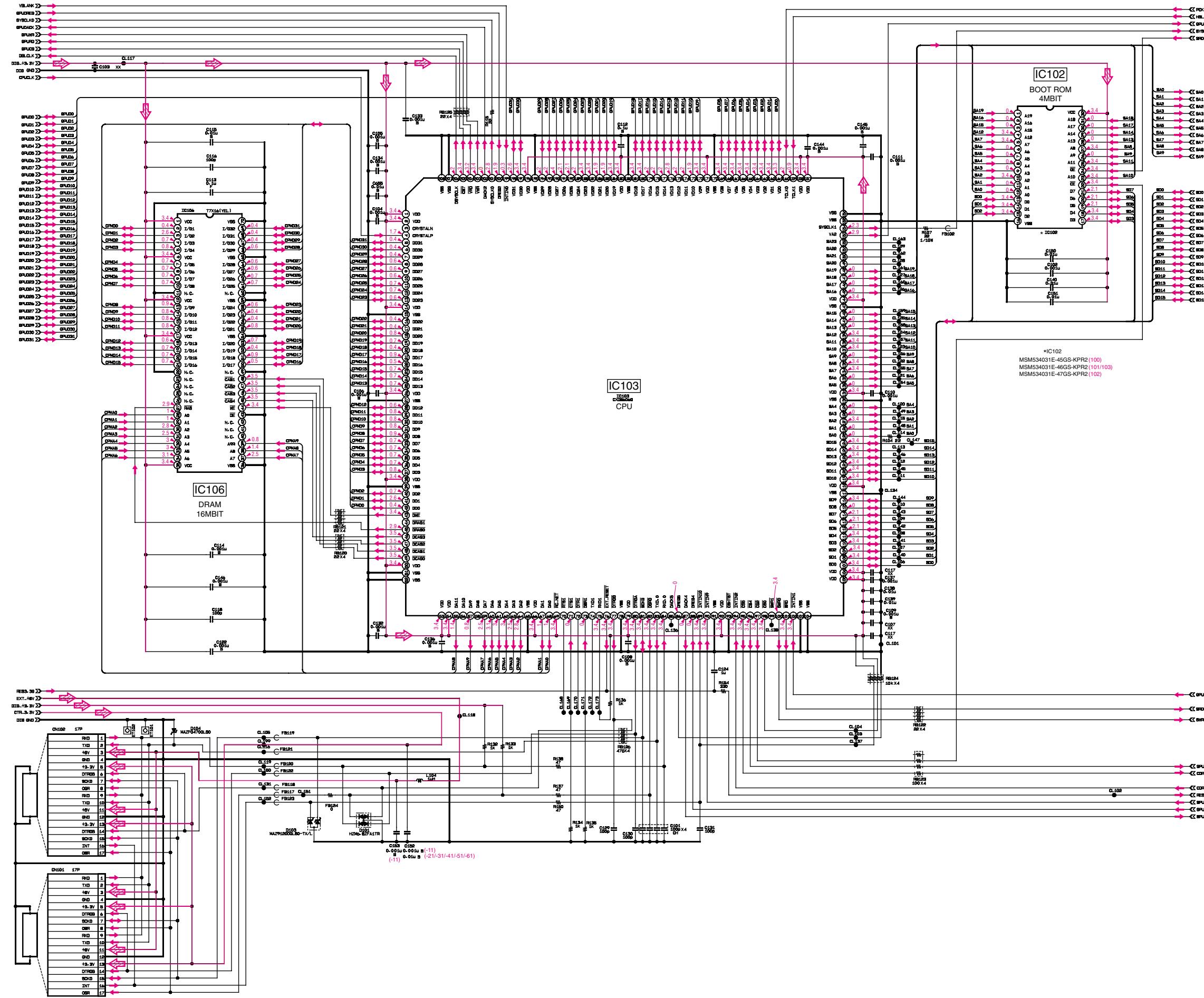


## **5-5. PRINTED WIRING BOARD (PM-41 (-71) BOARD) (SCPH-100/101/102/103)**



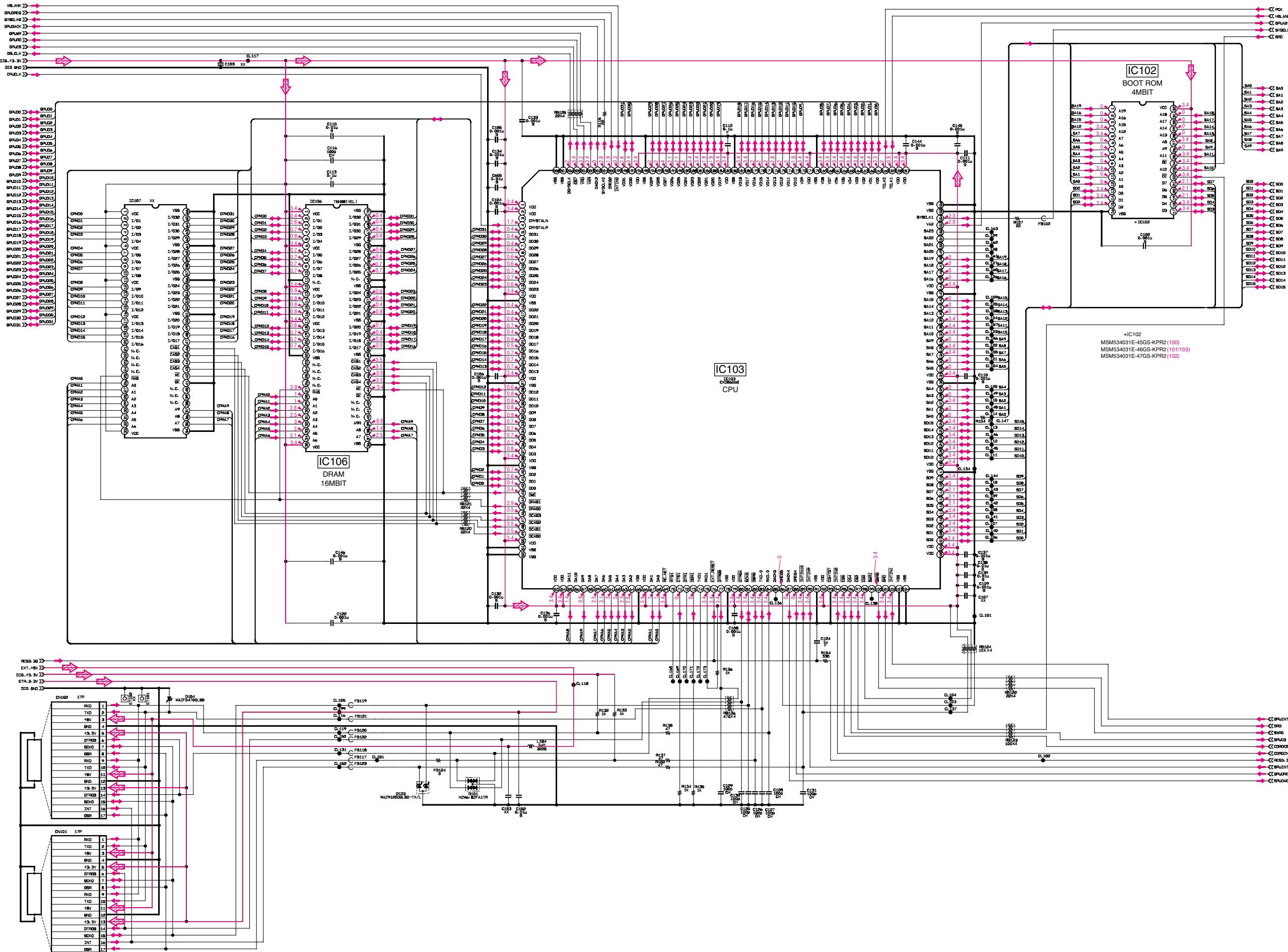
## 5-6. SCHEMATIC DIAGRAM (PM-41 (-11/-21/-31/-41/-51/-61) BOARD (1/15))

**PM-41 (-11/-21/-31/-41/-51/-61) BOARD (1/15)**



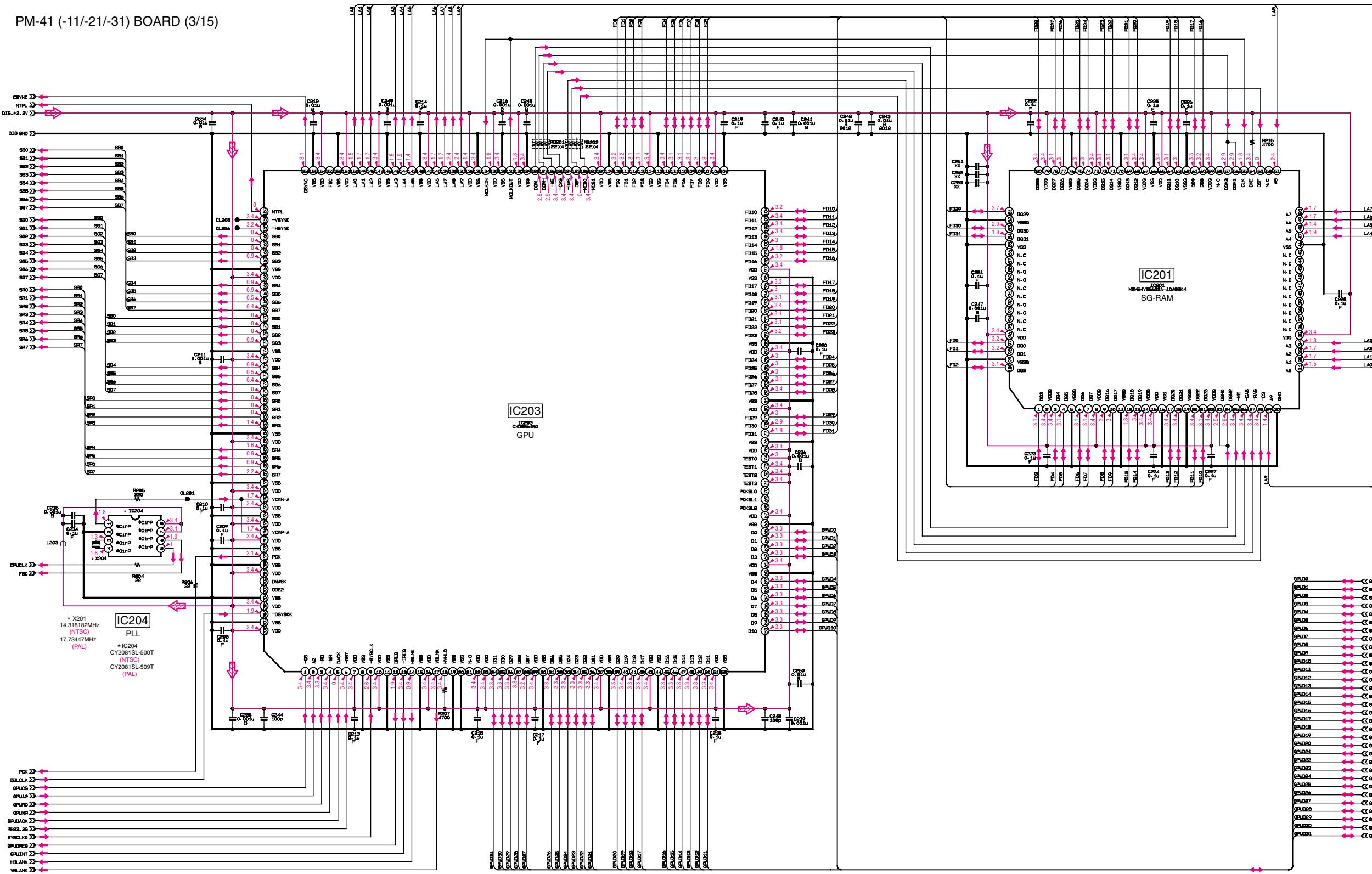
## **5-7. SCHEMATIC DIAGRAM (PM-41 (-71) BOARD (2/15))**

PM-41 (-71) BOARD (2/15)



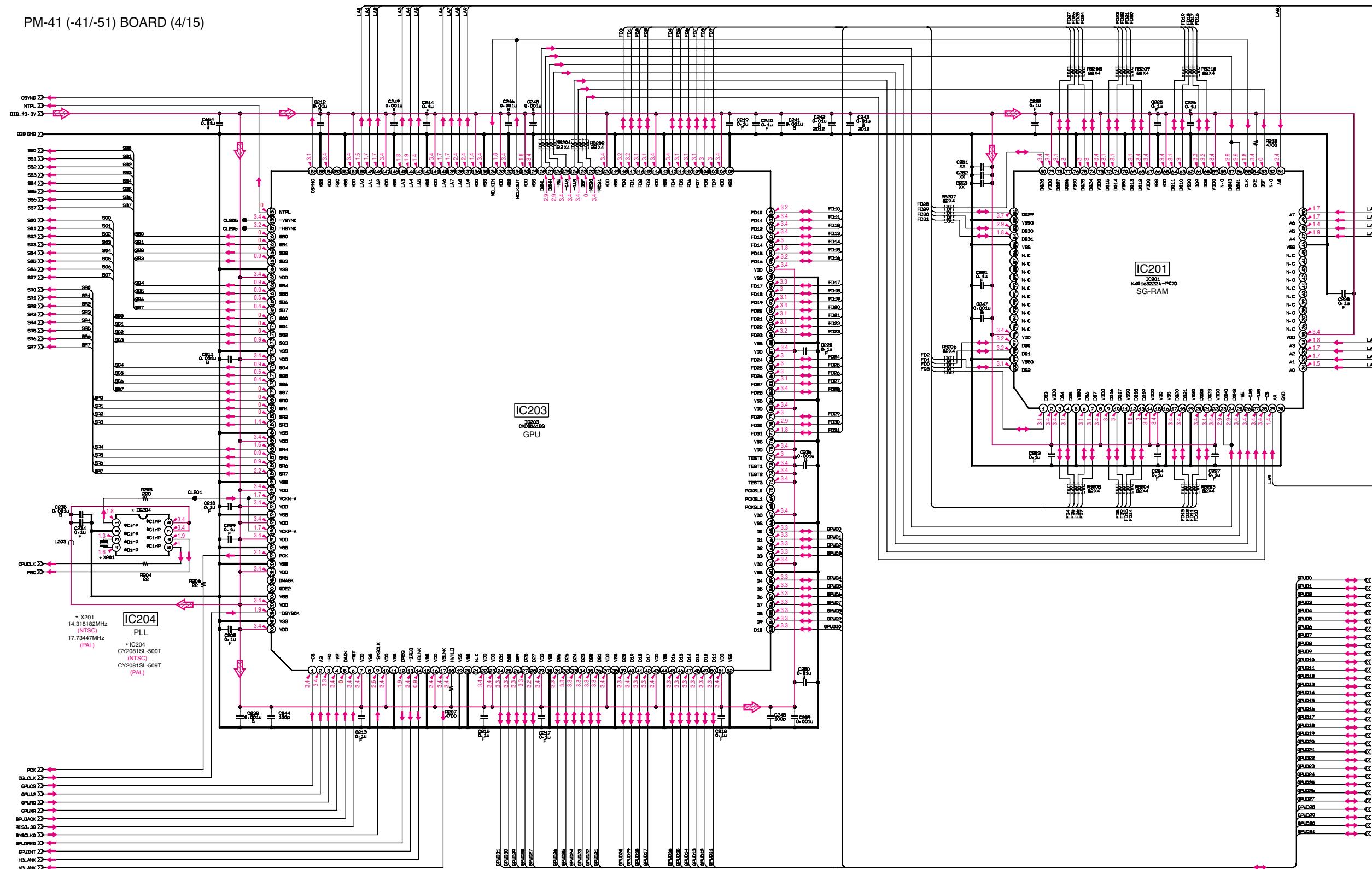
## **5-8. SCHEMATIC DIAGRAM (PM-41 (-11/-21/-31) BOARD (3/15))**

PM-41 (-11/-21/-31) BOARD (3/15)



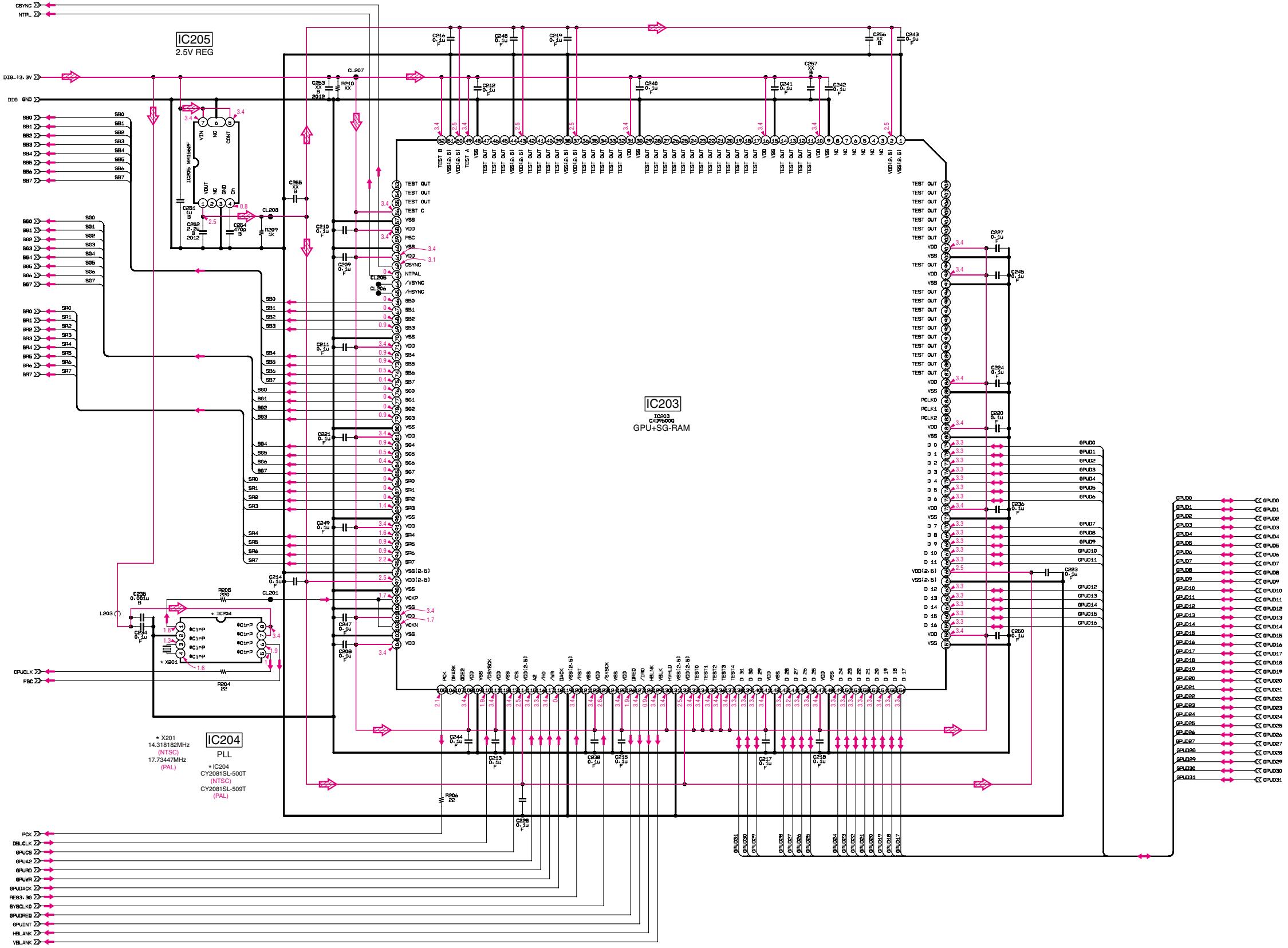
## **5-9. SCHEMATIC DIAGRAM (PM-41 (-41/-51) BOARD (4/15))**

## PM-41 (-41/-51) BOARD (4/15)



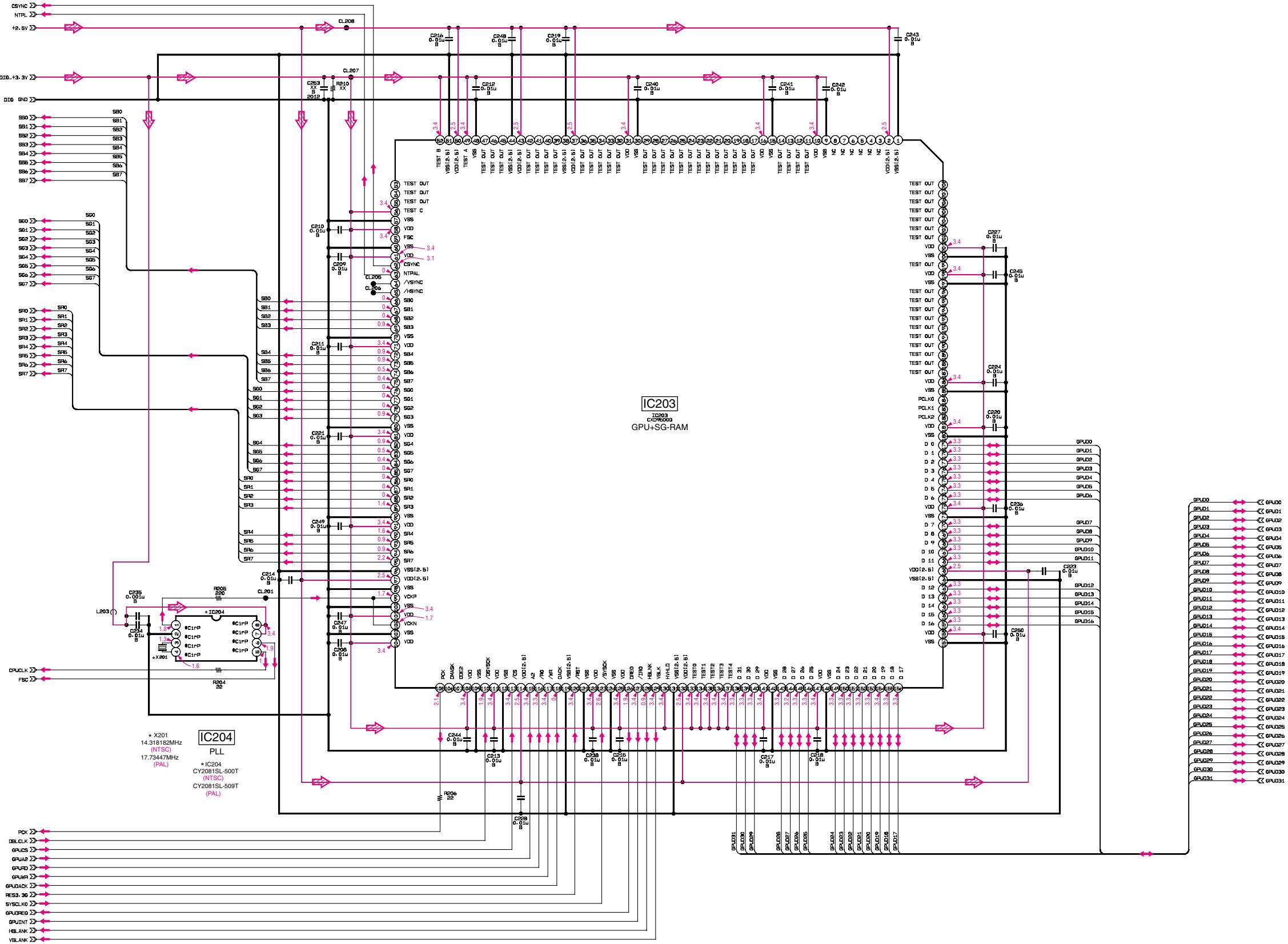
## 5-10. SCHEMATIC DIAGRAM (PM-41 (-61) BOARD (5/15))

PM-41 (-61) BOARD (5/15)



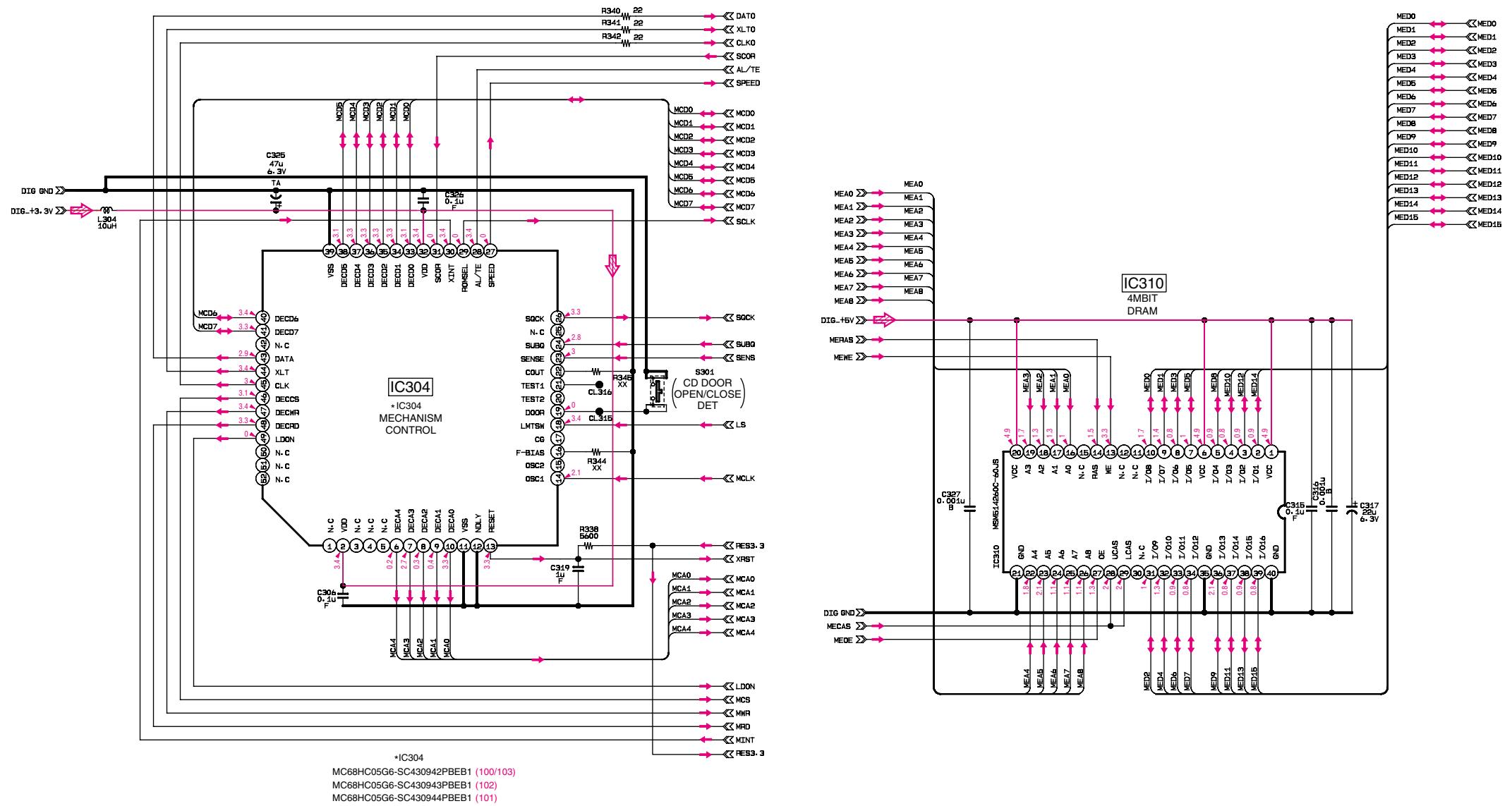
5-11. SCHEMATIC DIAGRAM (PM-41 (-71) BOARD (6/15)

PM-41 (-71) BOARD (6/15)



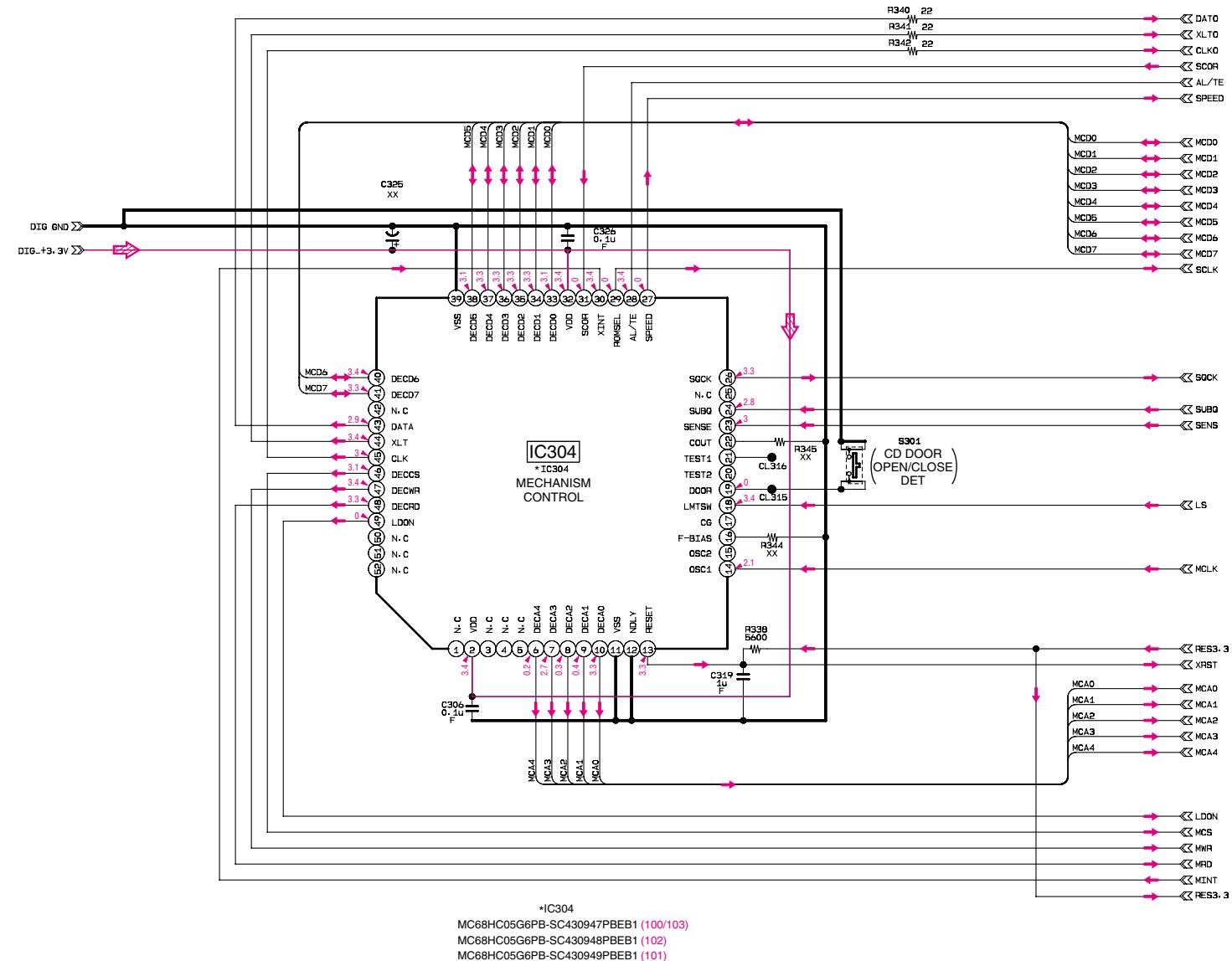
## 5-12. SCHEMATIC DIAGRAM (PM-41 (-11/-21/-31/-41/-51/-61) BOARD (7/15))

PM-41 (-11/-21/-31/-41/-51/-61) BOARD (7/15)



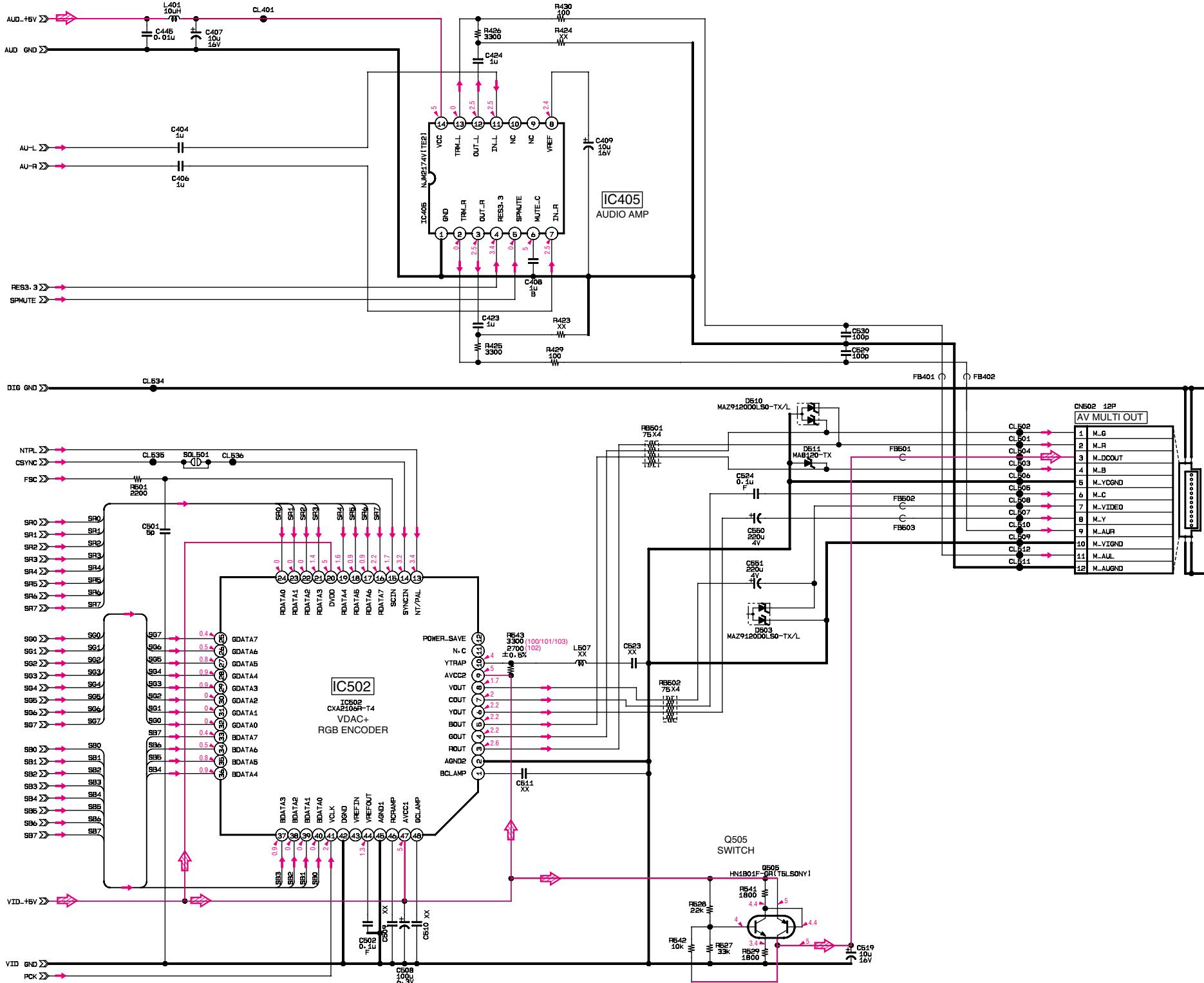
## 5-13. SCHEMATIC DIAGRAM (PM-41 (-71) BOARD (8/15))

PM-41 (-71) BOARD (8/15)



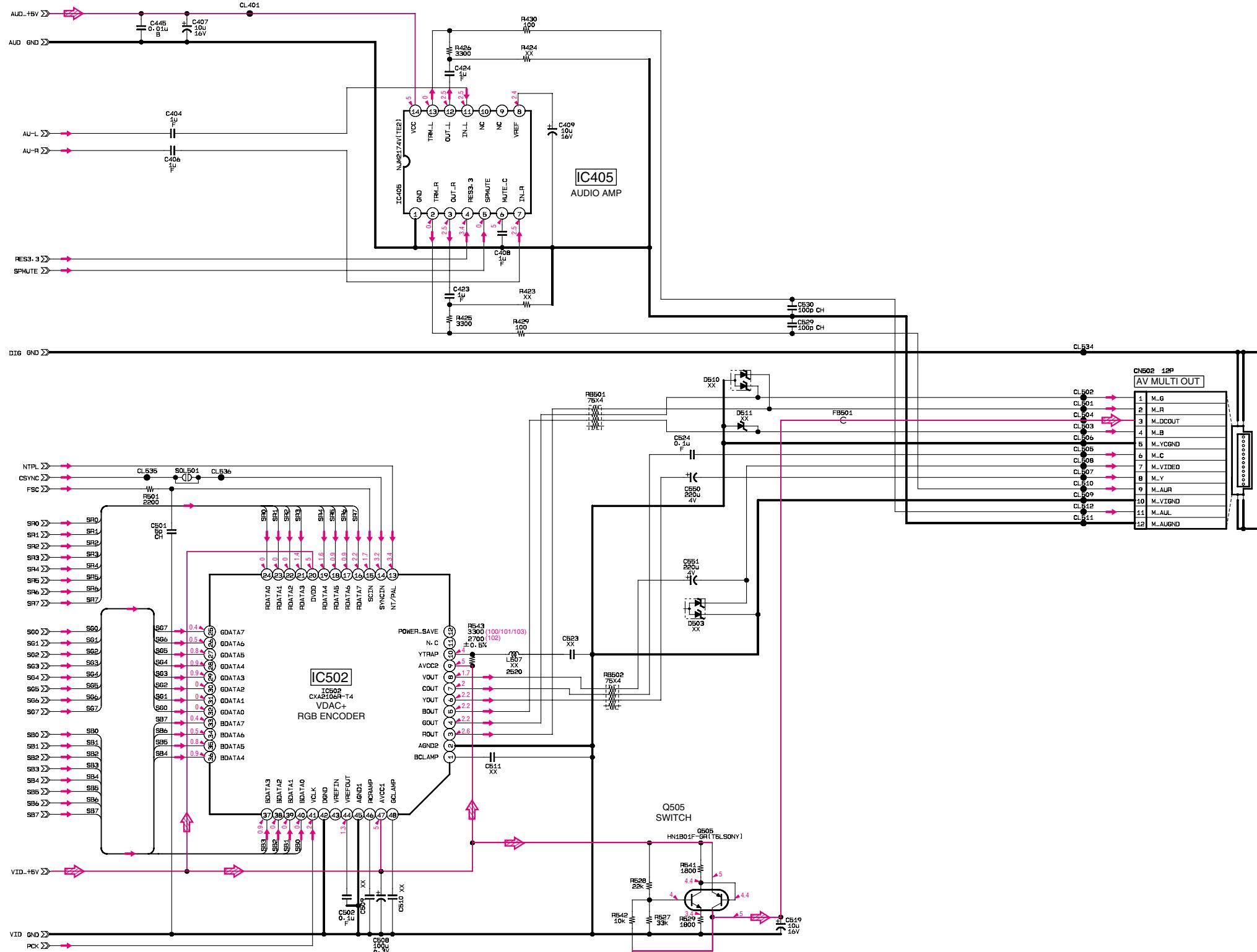
## **5-14. SCHEMATIC DIAGRAM (PM-41 (-11/-21/-31/-41/-51/-61) BOARD (9/15))**

**PM-41 (-11/-21/-31/-41/-51/-61) BOARD (9/15)**



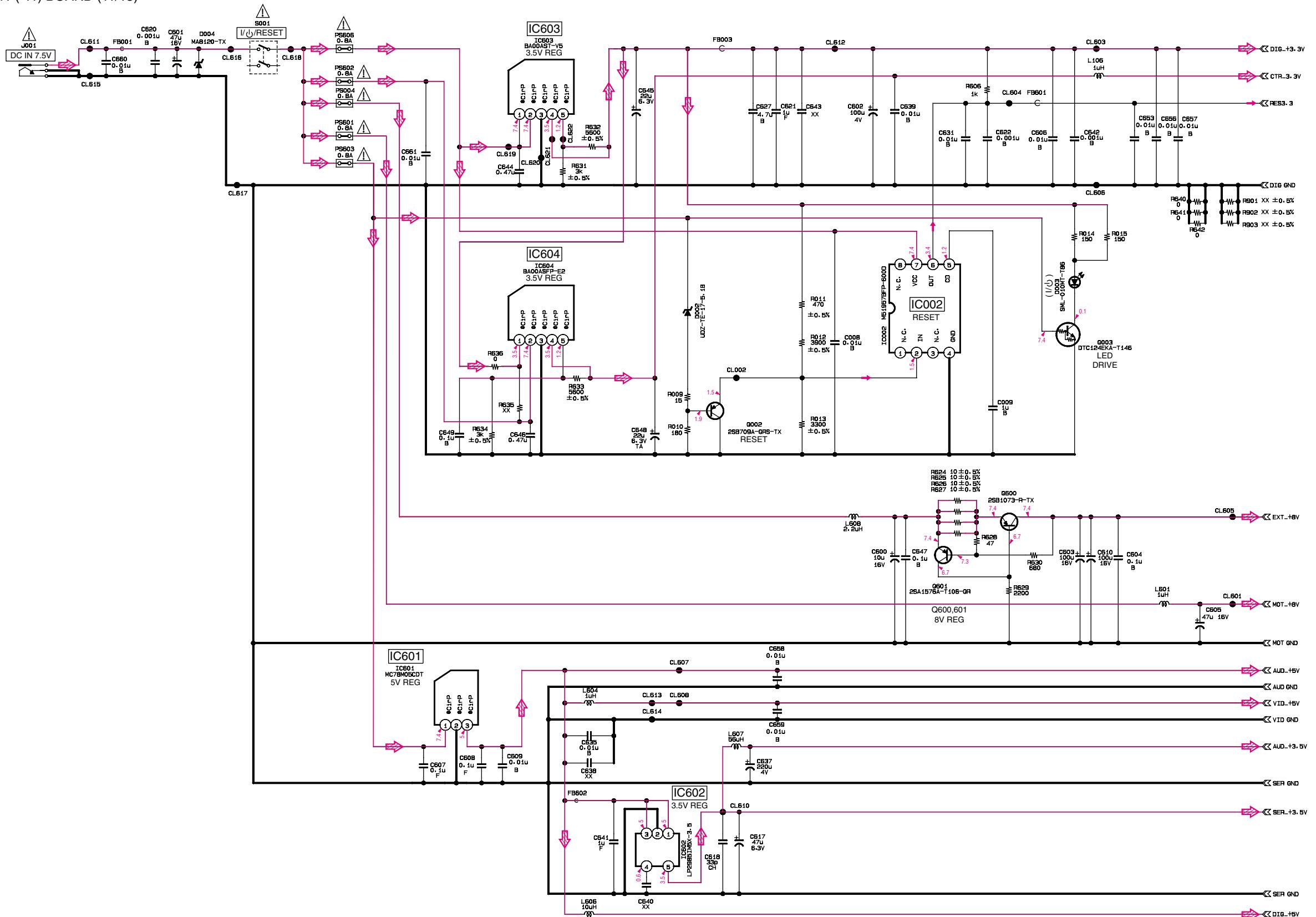
**5-15. SCHEMATIC DIAGRAM (PM-41 (-71) BOARD (10/15)**

PM-41 (-71) BOARD (10/15)



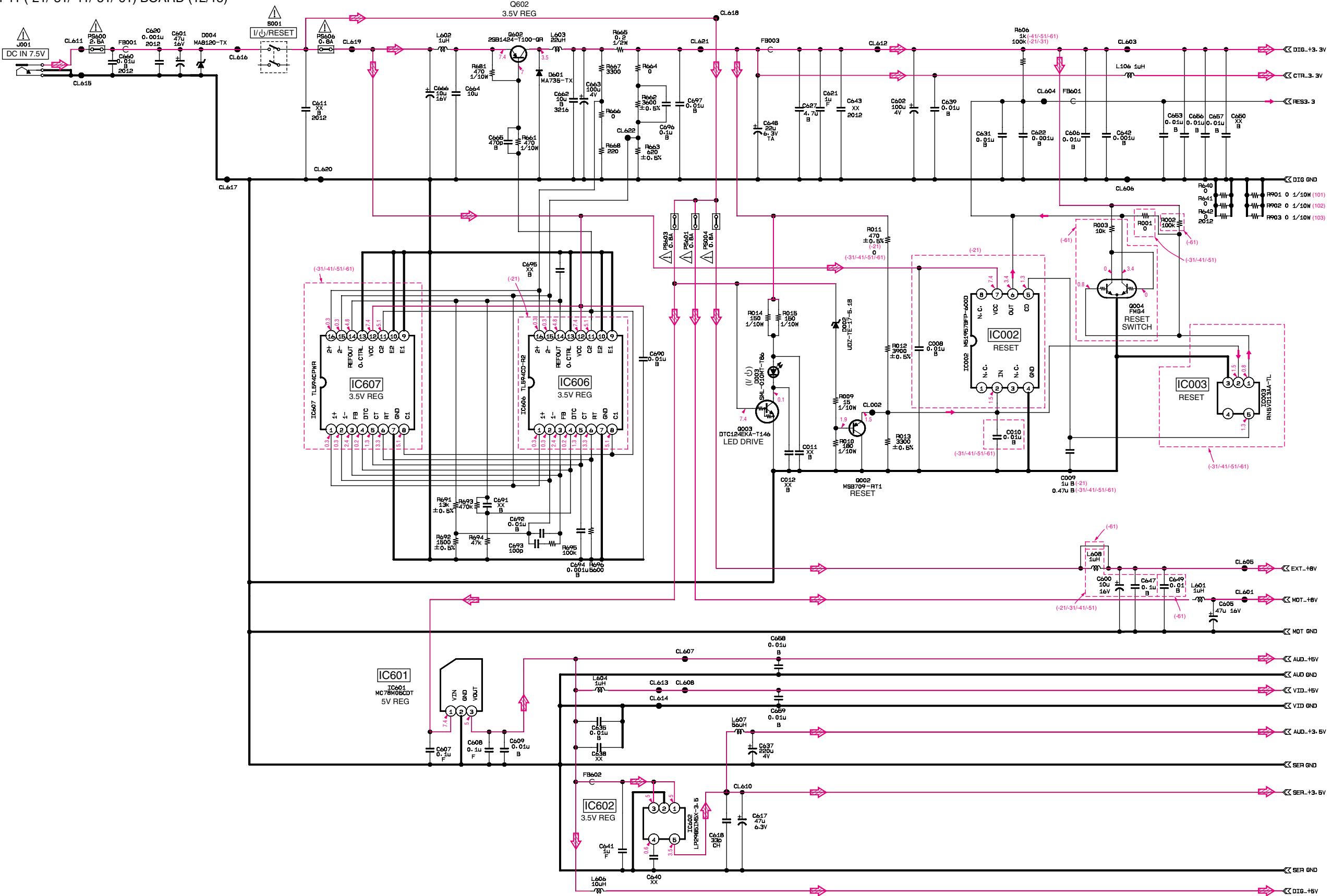
## 5-16. SCHEMATIC DIAGRAM (PM-41 (-11) BOARD (11/15))

PM-41 (-11) BOARD (11/15)



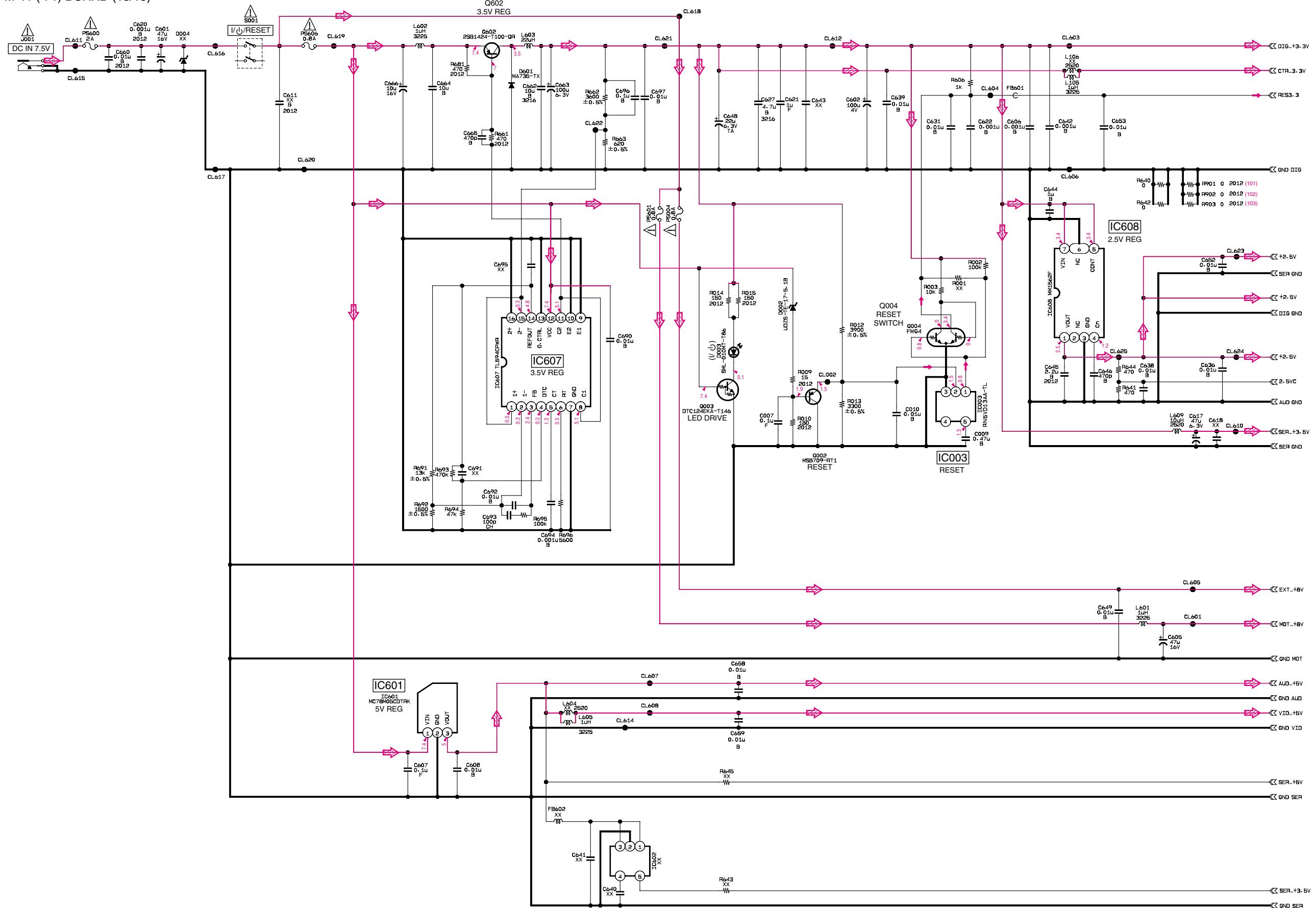
## 5-17. SCHEMATIC DIAGRAM (PM-41 (-21/-31/-41/-51/-61) BOARD (12/15))

PM-41 (-21/-31/-41/-51/-61) BOARD (12/15)



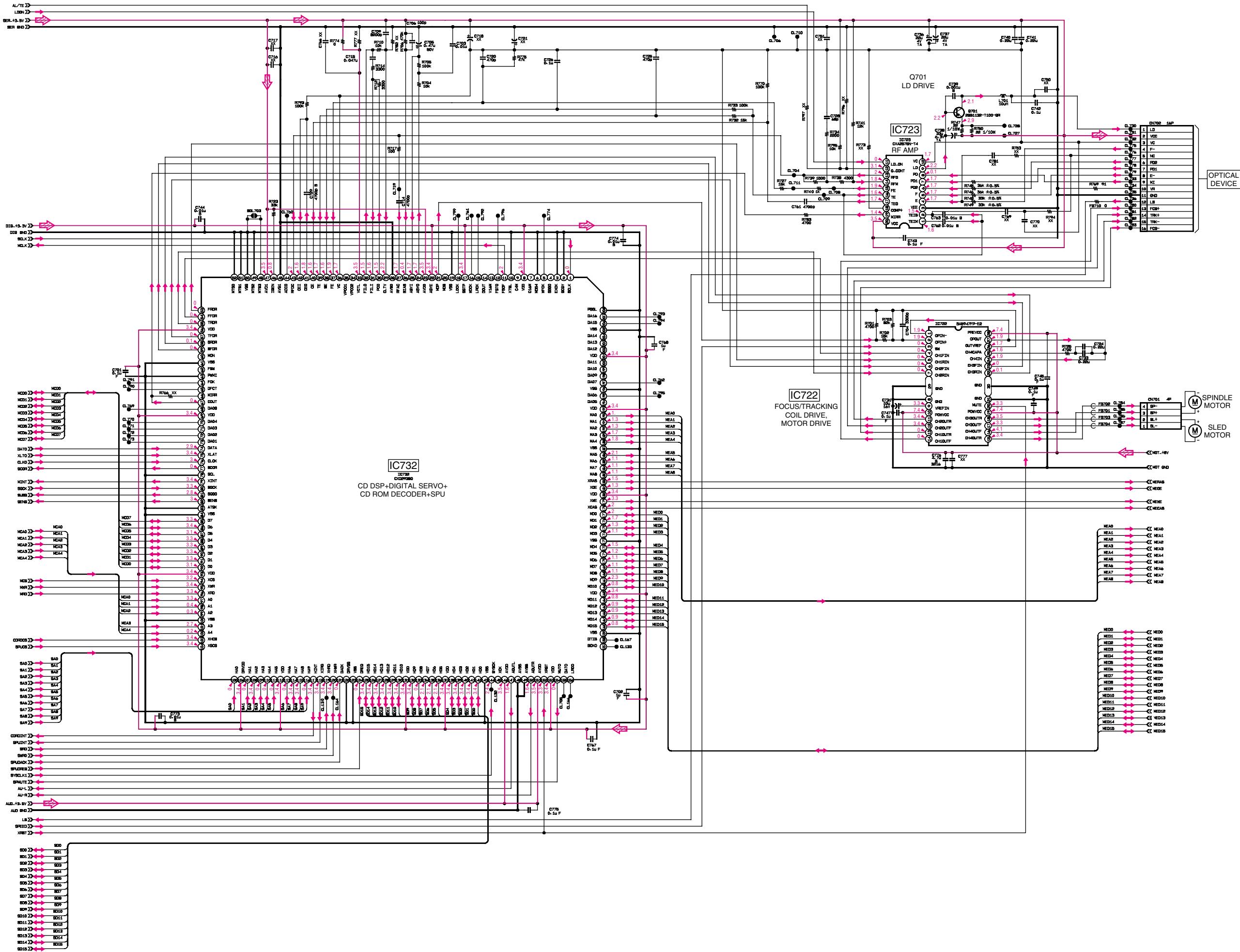
## 5-18. SCHEMATIC DIAGRAM (PM-41 (-71) BOARD (13/15))

PM-41 (-71) BOARD (13/15)



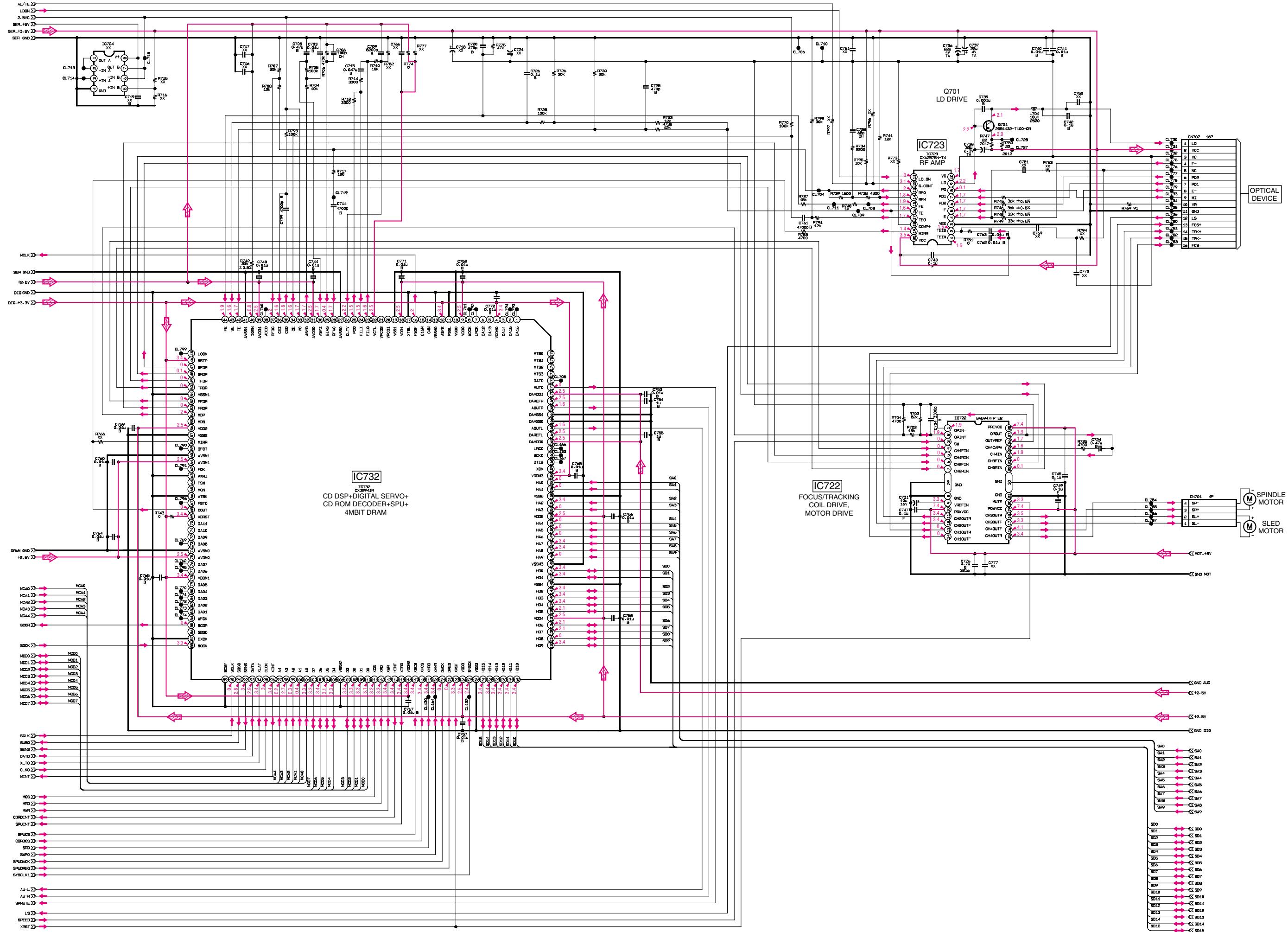
## 5-19. SCHEMATIC DIAGRAM (PM-41 (-11/-21/-31/-41/-51/-61) BOARD (14/15))

PM-41 (-11/-21/-31/-41/-51/-61) BOARD (14/15)



## 5-20. SCHEMATIC DIAGRAM (PM-41 (-71) BOARD (15/15))

PM-41 (-71) BOARD (15/15)



## SECTION 6

### 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

**• SEMICONDUCTORS**

In each case, u : μ, for example:

uA.. : μA.. uPA.. : μPA..

uPB.. : μPB.. uPC.. : μPC.. uPD.. : μPD..

**• CAPACITORS**

uF : μF

**• COILS**

uH : μH

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

**NOTE:****• SC Classification :**

S : Stocked parts

O : Ordered parts

U : Unsupplied parts

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

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

SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark
0	C209	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C223	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C209	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)	0	C223	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C210	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C224	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C210	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)	0	C224	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C211	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11/-21/-31/-41/-51)	0	C225	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51)
0	C211	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C226	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51)
0	C211	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C227	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C212	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-11/-21/-31/-41/-51/-71)	0	C227	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C212	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C228	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C213	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C228	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C213	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)	0	C234	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C214	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C234	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C214	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)	0	C235	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V
0	C215	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C236	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11/-21/-31/-41/-51)
0	C215	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)	0	C236	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C216	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11/-21/-31/-41/-51)	0	C236	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)
0	C216	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C238	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11/-21/-31/-41/-51)
0	C216	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C238	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C217	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C238	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)
0	C217	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)	0	C239	1-163-275-11	CERAMIC CHIP	0.001uF 5% 50V (-11/-21/-31/-41/-51)
0	C007	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-71)	0	C240	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C008	1-163-021-91	CERAMIC CHIP	0.01uF 10% 50V (-11/-21)	0	C240	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C009	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V (-11/-21)	0	C218	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C009	1-125-891-11	CERAMIC CHIP	0.47uF 10% 10V (-31/-41/-51/-61/-71)	0	C218	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C010	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-31/-41/-51/-61/-71)	0	C219	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C101	1-125-764-41	CERAMIC CHIP	100PFX4 50V (-11/-21/-31/-41/-51/-61)	0	C219	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C102	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C220	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C104	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C220	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-71)
0	C105	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C221	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C106	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C221	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C108	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C221	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C109	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C222	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C110	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C222	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C111	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C222	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C112	1-164-156-11	CERAMIC CHIP	0.1uF 25V	0	C228	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)
0	C113	1-164-156-11	CERAMIC CHIP	0.1uF 25V	0	C239	1-163-275-11	CERAMIC CHIP	0.001uF 5% 50V (-11/-21/-31/-41/-51)
0	C114	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11/-21/-31/-41/-51/-61)	0	C240	1-162-970-11	CERAMIC CHIP	0.01uF 10% 50V (-11/-21/-31/-41/-51)
0	C115	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	0	C240	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)
0	C116	1-162-927-11	CERAMIC CHIP	100PF 5% 50V	0	C242	1-162-970-11	CERAMIC CHIP	0.01uF 10% 50V (-11/-21/-31/-41/-51)
0	C118	1-162-927-11	CERAMIC CHIP	100PF 5% 50V (-11/-21/-31/-41/-51/-61)	0	C242	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)
0	C152	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11)	0	C243	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C152	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-21/-31/-41/-51/-61)	0	C243	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)
0	C153	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11)	0	C244	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C208	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C244	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C208	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)	0	C244	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)

SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark
0	C243	1-163-021-91	CERAMIC CHIP	0.01uF 10% 50V (-11/-21/-31/-41/-51)	0	C404	1-115-156-11	CERAMIC CHIP	1uF 10V (-71)	0	C606	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C649	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-61/-71)
0	C243	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C404	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V (-11/-21/-31/-41/-51/-61)	0	C606	1-163-021-91	CERAMIC CHIP	0.01uF 10% 50V (-11/-21/-31/-41/-51/-61)	0	C652	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)
0	C244	1-162-927-11	CERAMIC CHIP	100PF 5% 50V (-11/-21/-31/-41/-51)	0	C406	1-115-156-11	CERAMIC CHIP	1uF 10V (-71)	0	C607	1-164-156-11	CERAMIC CHIP	0.1uF 25V	0	C653	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V
0	C244	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C406	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V (-11/-21/-31/-41/-51/-61)	0	C608	1-164-156-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C654	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-11/-21/-31/-41/-51)
0	C244	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C407	1-124-779-00	ELECT CHIP	10uF 20% 16V (-71)	0	C608	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)	0	C655	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V
0	C245	1-162-927-11	CERAMIC CHIP	100PF 5% 50V (-11/-21/-31/-41/-51)	0	C407	1-128-004-11	ELECT CHIP	10uF 20% 16V (-11/-21/-31/-41/-51/-61)	0	C609	1-163-021-91	CERAMIC CHIP	0.01uF 10% 50V (-11/-21/-31/-41/-51/-61)	0	C657	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-11/-21/-31/-41/-51/-61)
0	C245	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C408	1-115-156-11	CERAMIC CHIP	1uF 10V (-71)	0	C610	1-117-681-11	ELECT CHIP	100uF 20% 16V (-11)	0	C658	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V
0	C245	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C408	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V (-11/-21/-31/-41/-51/-61)	0	C617	1-126-205-11	ELECT CHIP	47uF 20% 6.3V	0	C659	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V
0	C247	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11/-21/-31/-41/-51)	0	C409	1-124-779-00	ELECT CHIP	10uF 20% 16V (-71)	0	C618	1-162-921-11	CERAMIC CHIP	33PF 5% 50V (-11/-21/-31/-41/-51/-61)	0	C660	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-11)
0	C247	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C409	1-128-004-11	ELECT CHIP	10uF 20% 16V (-11/-21/-31/-41/-51/-61)	0	C620	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11)	0	C660	1-163-021-91	CERAMIC CHIP	0.01uF 10% 50V (-21/-31/-41/-51/-61/-71)
0	C247	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C423	1-115-156-11	CERAMIC CHIP	1uF 10V (-71)	0	C620	1-163-009-91	CERAMIC CHIP	0.001uF 10% 50V (-21/-31/-41/-51/-61/-71)	0	C661	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-11)
0	C248	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11/-21/-31/-41/-51)	0	C423	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V (-11/-21/-31/-41/-51/-61)	0	C621	1-115-156-11	CERAMIC CHIP	1uF 10V	0	C662	1-127-692-11	CERAMIC CHIP	10uF 10% 6.3V (-21/-31/-41/-51/-61/-71)
0	C248	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C424	1-115-156-11	CERAMIC CHIP	1uF 10V (-71)	0	C622	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C663	1-126-206-11	ELECT CHIP	100uF 20% 6.3V (-71)
0	C248	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C424	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V (-11/-21/-31/-41/-51/-61)	0	C627	1-115-566-11	CERAMIC CHIP	4.7uF 10% 10V	0	C663	1-126-209-11	ELECT CHIP	100uF 20% 4V (-21/-31/-41/-51/-61)
0	C249	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11/-21/-31/-41/-51)	0	C445	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	0	C631	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	0	C664	1-117-808-91	CERAMIC CHIP	10uF 10% 10V (-21/-31/-41/-51/-61/-71)
0	C249	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C501	1-162-910-11	CERAMIC CHIP	5PF 0.25PF 50V	0	C637	1-126-246-11	ELECT CHIP	220uF 20% 4V (-11/-21/-31/-41/-51/-61)	0	C665	1-162-962-11	CERAMIC CHIP	470PF 10% 50V (-21/-31/-41/-51/-61/-71)
0	C249	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C502	1-164-156-11	CERAMIC CHIP	0.1uF 25V	0	C638	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-71)	0	C666	1-124-779-00	ELECT CHIP	10uF 20% 16V (-21/-31/-41/-51/-61/-71)
0	C249	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C508	1-126-206-11	ELECT CHIP	100uF 20% 6.3V	0	C639	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	0	C690	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-21/-31/-41/-51/-61/-71)
0	C250	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-11/-21/-31/-41/-51/-71)	0	C519	1-124-779-00	ELECT CHIP	10uF 20% 16V (-71)	0	C641	1-115-156-11	CERAMIC CHIP	1uF 10V (-11/-21/-31/-41/-51/-61)	0	C692	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-21/-31/-41/-51/-61/-71)
0	C250	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-61)	0	C519	1-128-004-11	ELECT CHIP	10uF 20% 16V (-11/-21/-31/-41/-51/-61)	0	C642	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C693	1-162-927-11	CERAMIC CHIP	100PF 5% 50V (-21/-31/-41/-51/-61/-71)
0	C251	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V (-61)	0	C524	1-164-156-11	CERAMIC CHIP	0.1uF 25V	0	C644	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V (-71)	0	C694	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-21/-31/-41/-51/-61/-71)
0	C252	1-125-838-11	CERAMIC CHIP	2.2uF 10% 6.3V (-61)	0	C529	1-162-927-11	CERAMIC CHIP	100PF 5% 50V	0	C644	1-164-005-11	CERAMIC CHIP	0.47uF 25V (-11)	0	C696	1-107-826-11	CERAMIC CHIP	0.1uF 10% 16V (-21/-31/-41/-51/-61/-71)
0	C254	1-162-962-11	CERAMIC CHIP	470PF 10% 50V (-61)	0	C600	1-124-779-00	ELECT CHIP	10uF 20% 16V (-11/-21/-31/-41/-51)	0	C645	1-125-838-11	CERAMIC CHIP	2.2uF 10% 6.3V (-71)	0	C697	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V (-21/-31/-41/-51/-61/-71)
0	C306	1-164-156-11	CERAMIC CHIP	0.1uF 25V	0	C601	1-126-204-11	ELECT CHIP	47uF 20% 16V (-11/-21/-31/-41/-51/-61)	0	C646	1-162-962-11	CERAMIC CHIP	470PF 10% 50V (-71)	0	C701	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)
0	C315	1-164-156-11	CERAMIC CHIP	0.1uF 25V (-11/-21/-31/-41/-51/-61)	0	C601	1-137-765-21	ELECT CHIP	47uF 20% 16V (-71)	0	C646	1-164-005-11	CERAMIC CHIP	0.47uF 25V (-11)	0	C702	1-115-156-11	CERAMIC CHIP	1uF 10V (-11/-21/-31/-41/-51/-61)
0	C316	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V (-11/-21/-31/-41/-51/-61)	0	C602	1-126-209-11	ELECT CHIP	100uF 20% 4V	0	C647	1-107-826-11	CERAMIC CHIP	0.1uF 10% 16V (-11/-21/-31/-41/-51)	0	C703	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V
0	C317	1-124-778-00	ELECT CHIP	22uF 20% 6.3V (-11/-21/-31/-41/-51/-61)	0	C603	1-117-681-11	ELECT CHIP	100uF 20% 16V (-11)	0	C648	1-104-849-91	TANTAL. CHIP	22uF 20% 6.3V (-11/-21/-31/-41/-51/-61)	0	C704	1-162-967-11	CERAMIC CHIP	0.0033uF 10% 50V
0	C319	1-115-156-11	CERAMIC CHIP	1uF 10V	0	C604	1-107-826-11	CERAMIC CHIP											

SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark		
0	C715	1-165-176-11	CERAMIC CHIP	0.047uF 10% 16V	0	C760	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	< ON BOARD CONTACT >	S	IC204	8-759-496-22	IC CY2081SL-500T (NTSC)		S	IC204	8-759-496-23	IC CY2081SL-509T (PAL)		
0	C720	1-162-962-11	CERAMIC CHIP	470PF 10% 50V	0	C761	1-162-968-11	CERAMIC CHIP	0.0047uF 10% 50V	(-11/-21/-31/-41/-51/-61)	0	ET101	1-694-592-31	ON BOARD CONTACT		S	IC205	8-759-837-19	IC MM1562FFBE (-61)		
0	C724	1-115-467-11	CERAMIC CHIP	0.22uF 10% 10V	(-11/-21/-31/-41/-51/-61)	0	C762	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	0	ET102	1-694-592-31	ON BOARD CONTACT	(-11/-21/-31/-41/-51/-61)	S	IC304	6-800-550-01	IC MC68HC05G6PB-SC430947PBEB1	(100:-71,103:-71)	
0	C724	1-125-891-11	CERAMIC CHIP	0.47uF 10% 10V	(-71)	0	C763	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	0				S	IC304	6-800-551-01	IC MC68HC05G6PB-SC430948PBEB1	(102:-71)		
0	C725	1-162-962-11	CERAMIC CHIP	470PF 10% 50V	(-71)	0	C764	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)										
0	C726	1-107-826-11	CERAMIC CHIP	0.1uF 10% 16V	0	C765	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0	FB001	1-469-176-21	INDUCTOR, FERRITE BEAD	(-11/-21/-31/-41/-51/-61)	S	IC304	6-800-552-01	IC MC68HC05G6PB-SC430949PBEB1	(101:-71)	
0	C728	1-162-925-11	CERAMIC CHIP	68PF 5% 50V	0	C767	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0	FB003	1-469-324-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC304	8-759-598-55	IC MC68HC05G6-SC430942PBEB1	(100:-11/-21/-31/-41/-51/-61,	
0	C729	1-162-968-11	CERAMIC CHIP	0.0047uF 10% 50V	0	C767	1-164-156-11	CERAMIC CHIP	0.1uF 25V	(-71)	0	FB102	1-469-110-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC304	8-759-598-56	IC MC68HC05G6-SC430943PBEB1	103:-41/-51/-61)	
0	C731	1-124-779-00	ELECT CHIP	10uF 20% 16V	(-71)	0	C767	1-164-156-11	CERAMIC CHIP	0.1uF 25V	(-11/-21/-31/-41/-51/-61)	0	FB117	1-469-667-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC304	8-759-598-57	IC MC68HC05G6-SC430944PBEB1	(102:-21/-31/-41/-51/-61)
0	C731	1-128-004-11	ELECT CHIP	10uF 20% 16V	(-11/-21/-31/-41/-51/-61)	0	C768	1-115-156-11	CERAMIC CHIP	1uF 10V	(-11/-21/-31/-41/-51/-61)	0	FB118	1-469-667-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC304	8-759-598-58	IC MC68HC05G6-SC430945PBEB1	(101:-21/-31/-41/-51/-61)
0	C733	1-115-467-11	CERAMIC CHIP	0.22uF 10% 10V	(-11/-21/-31/-41/-51/-61)	0	C768	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0	FB119	1-469-667-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC304	8-759-598-59	IC MC68HC05G6-SC430946PBEB1	(101:-21/-31/-41/-51/-61)
0	C736	1-104-847-11	TANTAL. CHIP	22uF 20% 4V	0	C771	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0	FB120	1-414-760-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC310	8-759-342-01	IC MB814260-70PJER	(-11/-21/-31/-41/-51/-61)	
0	C737	1-104-847-11	TANTAL. CHIP	22uF 20% 4V	0	C771	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0	FB121	1-414-760-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC405	6-700-780-01	IC NJM2790V(TE2) (-71)		
0	C738	1-104-752-11	TANTAL. CHIP	33uF 20% 6.3V	(-11/-21/-31/-41/-51/-61)	0	C772	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0	FB122	1-414-760-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC405	8-759-598-10	IC NJM2174V(TE2) (-11/-21/-31/-41/-51/-61)	
0	C738	1-165-877-91	TANTAL. CHIP	33uF 20% 6.3V	(-71)	0	C773	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-11/-21/-31/-41/-51/-61)	0	FB123	1-469-667-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC502	8-752-086-02	IC CXA2106R-T4	(-11/-21/-31/-41/-51/-61)
0	C739	1-162-964-11	CERAMIC CHIP	0.001uF 10% 50V	0	C774	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-11/-21/-31/-41/-51/-61)	0	FB124	1-216-864-11	METAL CHIP	0 5% 1/16W	S	IC601	8-759-391-69	IC MC78M05CDTRK		
0	C740	1-115-467-11	CERAMIC CHIP	0.22uF 10% 10V	(-11/-21/-31/-41/-51/-61)	0	C775	1-164-156-11	CERAMIC CHIP	0.1uF 25V	(-11/-21/-31/-41/-51/-61)	0	FB401	1-500-113-22	BEAD, FERRITE (CHIP)	(-11/-21/-31/-41/-51/-61)	S	IC602	8-759-598-12	IC LP2985IM5X-3.5 (-11/-21/-31/-41/-51/-61)	
0	C740	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0	C776	1-115-566-11	CERAMIC CHIP	4.7uF 10% 10V		0	FB402	1-500-113-22	BEAD, FERRITE (CHIP)	(-11/-21/-31/-41/-51/-61)	S	IC603	8-759-691-04	IC BA00AST (-11)	
0	C741	1-115-467-11	CERAMIC CHIP	0.22uF 10% 10V	(-11/-21/-31/-41/-51/-61)	0	CN101	1-694-748-11	TERMINAL BOARD (FRONT)		0	FB501	1-550-907-21	BEAD, FERRITE (CHIP)	(-11/-21/-31/-41/-51/-61)	S	IC604	8-759-643-48	IC BA00ASFP-E2 (-11)		
0	C741	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0	CN102	1-694-748-11	TERMINAL BOARD (FRONT)		0	FB502	1-500-113-22	BEAD, FERRITE (CHIP)	(-11/-21/-31/-41/-51/-61)	S	IC606	8-759-346-78	IC TL594CD-R2 (-21)		
0	C742	1-107-826-11	CERAMIC CHIP	0.1uF 10% 16V	0	CN502	1-779-029-71	CONNECTOR, SQUARE TYPE 12P	(AV MULTI OUT)	0	FB503	1-500-113-22	BEAD, FERRITE (CHIP)	(-11/-21/-31/-41/-51/-61)	S	IC607	8-759-680-31	IC TL594CPWR (-31/-41/-51/-61/-71)			
0	C743	1-164-156-11	CERAMIC CHIP	0.1uF 25V	0	CN701	1-573-290-21	PIN, CONNECTOR (1.5mm) (SMD) 4P		0	FB701	1-469-324-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC608	8-759-837-19	IC MM1562FFBE (-71)			
0	C744	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	0	CN702	1-779-071-21	CONNECTOR, FFC/FPC 16P		0	FB702	1-469-324-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC722	8-759-677-90	IC BA5947FP-E2			
0	C745	1-164-156-11	CERAMIC CHIP	0.1uF 25V	0					0	FB601	1-414-813-11	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC723	8-752-087-83	IC CXA2575N-T4			
0	C747	1-164-156-11	CERAMIC CHIP	0.1uF 25V	(-71)	0				0	FB602	1-469-324-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC732	8-752-395-18	IC CXD2938Q (-11/-21/-31/-41/-51/-61)			
0	C748	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0				0	FB703	1-469-324-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)	S	IC732	8-752-415-88	IC CXD2941R (-71)			
0	C749	1-164-156-11	CERAMIC CHIP	0.1uF 25V	(-71)	0				0	FB704	1-469-324-21	FERRITE, EMI (SMD)	(-11/-21/-31/-41/-51/-61)							
0	C752	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0				0	FB710	1-216-864-11	METAL CHIP	0 5% 1/16W							
0	C753	1-162-970-11	CERAMIC CHIP	0.01uF 10% 25V	(-71)	0	D002	8-719-976-99	DIODE DTZ5.1B		0	FB710	1-216-864-11	METAL CHIP	0 5% 1/16W						
0	C754	1-125-837-91	CERAMIC CHIP	1uF 10% 6.3V	(-71)	0	D003	8-719-059-94													

SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark	
0	L605	1-412-052-21	INDUCTOR	1uH (-71)	0	R104	1-216-801-11	METAL CHIP	22 5% 1/16W	0	R628	1-216-805-11	METAL CHIP	47 5% 1/16W	(-11)	0	R702	1-216-835-11	METAL CHIP	15K 5% 1/16W
0	L606	1-412-951-11	INDUCTOR	10uH (-11/-21/-31/-41/-51/-61)	0	R107	1-216-009-91	RES-CHIP	22 5% 1/10W (-11/-21/-31/-41/-51/-61)	0	R629	1-216-825-11	METAL CHIP	2.2K 5% 1/16W (-11)	(-11)	0	R703	1-216-844-11	METAL CHIP	82K 5% 1/16W
0	L607	1-412-960-21	INDUCTOR	56uH (-11/-21/-31/-41/-51/-61)	0	R107	1-216-801-11	METAL CHIP	22 5% 1/16W (-71)	0	R630	1-216-819-11	METAL CHIP	680 5% 1/16W (-11)	(-11)	0	R704	1-216-833-11	METAL CHIP	10K 5% 1/16W
0	L608	1-412-052-21	INDUCTOR	1uH (-21/-31/-41/-51)	0	R115	1-216-801-11	METAL CHIP	22 5% 1/16W	0	R631	1-208-793-11	METAL CHIP	3K 0.5% 1/10W (-11)	(-11)	0	R705	1-216-845-11	METAL CHIP	100K 5% 1/16W
0	L608	1-469-523-91	INDUCTOR	2.2uH (-11)	0	R132	1-216-821-11	METAL CHIP	1K 5% 1/16W	0	R632	1-208-800-11	METAL CHIP	5.6K 0.5% 1/10W (-11)	(-11)	0	R706	1-216-853-11	METAL CHIP	470K 5% 1/16W
0	L609	1-412-951-11	INDUCTOR	10uH (-71)	0	R133	1-216-821-11	METAL CHIP	1K 5% 1/16W	0	R633	1-208-800-11	METAL CHIP	5.6K 0.5% 1/10W (-11)	(-11)	0	R708	1-216-834-11	METAL CHIP	12K 5% 1/16W
0	L701	1-412-951-11	INDUCTOR	10uH < IC LINK >	0	R134	1-216-821-11	METAL CHIP	1K 5% 1/16W	0	R634	1-208-793-11	METAL CHIP	3K 0.5% 1/10W (-11)	(-11)	0	R710	1-216-833-11	METAL CHIP	10K 5% 1/16W
S $\triangle$	PS004	1-576-123-21	LINK, IC (CCP2E20) 0.8A (-11/-21/-31/-41/-51/-61)		0	R135	1-216-821-11	METAL CHIP	1K 5% 1/16W	0	R635	1-208-800-11	METAL CHIP	5.6K 0.5% 1/10W (-11)	(-11)	0	R712	1-216-827-11	METAL CHIP	3.3K 5% 1/16W
S $\triangle$	PS004	1-576-611-21	FUSE, MICRO (1608 TYPE) 0.8A (-71)		0	R136	1-216-805-11	METAL CHIP	47 5% 1/16W	0	R636	1-216-864-11	METAL CHIP	0 5% 1/16W	(-11)	0	R714	1-216-827-11	METAL CHIP	3.3K 5% 1/16W
S $\triangle$	PS600	1-576-398-21	LINK, IC (CCP2E63) 2.5A (-21/-31/-41/-51/-61)		0	R137	1-216-805-11	METAL CHIP	47 5% 1/16W	0	R637	1-208-793-11	METAL CHIP	3K 0.5% 1/10W (-11)	(-11)	0	R717	1-216-809-11	METAL CHIP	100 5% 1/16W
S $\triangle$	PS600	1-576-415-11	FUSE, MICRO (1608 TYPE) 2A (-71)		0	R138	1-216-805-11	METAL CHIP	47 5% 1/16W	0	R638	1-216-864-11	METAL CHIP	0 5% 1/16W	(-11)	0	R723	1-216-839-11	METAL CHIP	33K 5% 1/16W
S $\triangle$	PS601	1-576-123-21	LINK, IC (CCP2E20) 0.8A (-11/-21/-31/-41/-51/-61)		0	R150	1-216-805-11	METAL CHIP	47 5% 1/16W	0	R639	1-216-864-11	METAL CHIP	0 5% 1/16W	(-11)	0	R725	1-216-829-11	METAL CHIP	4.7K 5% 1/16W
S $\triangle$	PS601	1-576-611-21	FUSE, MICRO (1608 TYPE) 0.8A (-71)		0	R154	1-216-815-11	METAL CHIP	330 5% 1/16W	0	R640	1-216-864-11	METAL CHIP	0 5% 1/16W	(-11)	0	R726	1-218-727-11	RES-CHIP	30K 5% 1/16W
S $\triangle$	PS601	1-576-123-21	LINK, IC (CCP2E20) 0.8A (-11/-21/-31/-41/-51/-61)		0	R204	1-216-801-11	METAL CHIP	22 5% 1/16W	0	R641	1-216-817-11	METAL CHIP	470 5% 1/16W	(-71)	0	R727	1-216-835-11	METAL CHIP	15K 5% 1/16W
S $\triangle$	PS601	1-576-611-21	FUSE, MICRO (1608 TYPE) 0.8A (-71)		0	R205	1-216-813-11	METAL CHIP	220 5% 1/16W	0	R642	1-216-864-11	METAL CHIP	0 5% 1/16W	(-11)	0	R728	1-216-845-11	METAL CHIP	100K 5% 1/16W
S $\triangle$	PS601	1-576-123-21	LINK, IC (CCP2E20) 0.8A (-11/-21/-31/-41/-51/-61)		0	R206	1-216-801-11	METAL CHIP	22 5% 1/16W	0	R643	1-216-829-11	METAL CHIP	4.7K 5% 1/16W	(-11)	0	R729	1-216-834-11	METAL CHIP	12K 5% 1/16W
S $\triangle$	PS601	1-576-611-21	FUSE, MICRO (1608 TYPE) 0.8A (-71)		0	R207	1-216-829-11	METAL CHIP	4.7K 5% 1/16W	0	R644	1-216-864-11	METAL CHIP	0 5% 1/16W	(-11)	0	R730	1-218-727-11	RES-CHIP	30K 5% 1/16W
S $\triangle$	PS602	1-576-123-21	LINK, IC (CCP2E20) 0.8A (-11)		0	R209	1-216-821-11	METAL CHIP	1K 5% 1/16W	0	R645	1-216-295-91	SHORT	0 5% 1/16W	(-11)	0	R731	1-216-834-11	METAL CHIP	12K 5% 1/16W
S $\triangle$	PS603	1-576-123-21	LINK, IC (CCP2E20) 0.8A (-11/-21/-31/-41/-51/-61)		0	R215	1-216-829-11	METAL CHIP	4.7K 5% 1/16W	0	R646	1-216-864-11	METAL CHIP	0 5% 1/16W	(-11)	0	R732	1-216-834-11	METAL CHIP	12K 5% 1/16W
S $\triangle$	PS606	1-576-123-21	LINK, IC (CCP2E20) 0.8A (-11/-21/-31/-41/-51/-61)		0	R338	1-216-830-11	METAL CHIP	5.6K 5% 1/16W	0	R647	1-216-817-11	METAL CHIP	470 5% 1/16W	(-71)	0	R733	1-216-834-11	METAL CHIP	12K 5% 1/16W
S $\triangle$	PS606	1-576-611-21	FUSE, MICRO (1608 TYPE) 0.8A (-71)		0	R340	1-216-801-11	METAL CHIP	22 5% 1/16W	0	R648	1-216-041-00	METAL CHIP	470 5% 1/10W	(-21/-31/-41/-51/-61/-71)	0	R734	1-216-825-11	METAL CHIP	2.2K 5% 1/16W
S $\triangle$	PS606	1-576-123-21	LINK, IC (CCP2E20) 0.8A (-11/-21/-31/-41/-51/-61)		0	R341	1-216-801-11	METAL CHIP	22 5% 1/16W	0	R649	1-216-860-11	METAL CHIP	3.6K 0.5% 1/16W	(-21/-31/-41/-51/-61/-71)	0	R735	1-216-845-11	METAL CHIP	100K 5% 1/16W
0	Q002	8-729-010-05	TRANSISTOR	MSB709-RT1	0	R342	1-216-801-11	METAL CHIP	22 5% 1/16W	0	R650	1-216-687-11	METAL CHIP	620 0.5% 1/16W	(-21/-31/-41/-51/-61/-71)	0	R736	1-216-845-11	METAL CHIP	100K 5% 1/16W
0	Q003	8-729-901-00	TRANSISTOR	DT124EK	0	R425	1-216-827-11	METAL CHIP	3.3K 5% 1/16W	0	R651	1-216-825-11	METAL CHIP	2.2K 5% 1/16W	(-21/-31/-41/-51/-61/-71)	0	R737	1-216-825-11	METAL CHIP	2.2K 5% 1/16W
0	Q004	8-729-403-17	TRANSISTOR	XN1215 (-61/-71)	0	R426	1-216-827-11	METAL CHIP	3.3K 5% 1/16W	0	R652	1-220-760-11	RES-CHIP	0.2 5% 1/2W	(-21/-31/-41/-51/-61/-71)	0	R738	1-218-707-11	RES-CHIP	4.3K 5% 1/16W
0	Q505	8-729-049-77	TRANSISTOR	HN1B01F-GR(T5LSONY)	0	R429	1-216-809-11	METAL CHIP	100 5% 1/16W	0	R653	1-216-041-00	METAL CHIP	470 5% 1/10W	(-21/-31/-41/-51/-61/-71)	0	R739	1-216-823-11	METAL CHIP	1.5K 5% 1/16W
0	Q600	8-729-015-33	TRANSISTOR	2SB1073-QR-TX (-11)	0	R430	1-216-809-11	METAL CHIP	100 5% 1/16W	0	R654	1-216-864-11	METAL CHIP	0 5% 1/16W	(-21/-31/-41/-51/-61/-71)	0	R740	1-216-821-11	METAL CHIP	1K 5% 1/16W
0	Q601	8-729-026-52	TRANSISTOR	2SA1576A-T106-R (-11)	0	R501	1-216-825-11	METAL CHIP	2.2K 5% 1/16W	0	R655	1-216-864-11	METAL CHIP	0 5% 1/16W	(-21/-31/-41/-51/-61/-71)	0	R741	1-216-834-11	METAL CHIP	12K 5% 1/16W
0	Q602	8-729-053-92	TRANSISTOR	2SB1424-T100-QR (-21/-31/-41/-51/-61/-71)	0	R527	1-216-839-11	METAL CHIP	33K 5% 1/16W	0	R656	1-216-864-11	METAL CHIP							

SC	Ref. No.	Part No.	Description	Remark	SC	Ref. No.	Part No.	Description	Remark
0	R792	1-218-727-11	RES-CHIP	30K 5%	1/16W (-71)			ACCESSORIES	*****
0	R793	1-216-845-11	METAL CHIP	100K 5%	1/16W			<SCPH-100>	
0	R795	1-216-833-11	METAL CHIP	10K 5%	1/16W	0△ AC	1-476-267-16	ADAPTOR, AC (SCPH-112)	
0	R901	1-216-295-91	SHORT	0 (101)		0 AV	1-792-028-11	CORD, CONNECTION (A/V CABLE)	
0	R902	1-216-295-91	SHORT	0 (102)		0 CONT	1-757-144-33	CORD, CONNECTION (ANALOG CONTROLLER)	
0	R903	1-216-295-91	SHORT	0 (103)		0 MANUAL	3-068-146-02	MANUAL, INSTRUCTION (JAPANESE)	
								< NETWORK RESISTOR >	
0	RB120	1-234-030-11	RES, NETWORK (CHIP TYPE) 22X4			0△ AC	1-476-409-21	ADAPTOR, AC (SCPH-113)	
0	RB121	1-234-030-11	RES, NETWORK (CHIP TYPE) 22X4			0 AV	1-792-028-11	CORD, CONNECTION (A/V CABLE)	
0	RB122	1-234-030-11	RES, NETWORK (CHIP TYPE) 22X4			0 CONT	1-757-144-33	CORD, CONNECTION (ANALOG CONTROLLER)	
0	RB123	1-233-955-11	RES, NETWORK (CHIP TYPE) 100X4			0 MANUAL	3-065-224-12	MANUAL, INSTRUCTION (ENGLISH,FRENCH, SPANISH)	
0	RB124	1-233-967-11	RES, NETWORK (CHIP TYPE) 10KX4					<SCPH-102>	
0	RB125	1-234-030-11	RES, NETWORK (CHIP TYPE) 22X4			0△ AC	1-476-410-12	ADAPTOR, AC (SCPH-114) (102C)	
0	RB126	1-233-959-21	RES, NETWORK (CHIP TYPE) 470X4			0△ AC	1-476-411-11	ADAPTOR, AC (SCPH-115) (102B)	
0	RB201	1-234-030-11	RES, NETWORK (CHIP TYPE) 22X4 (-11/-21/-31/-41/-51)			0△ AC	1-476-412-11	ADAPTOR, AC (SCPH-116) (102A)	
0	RB202	1-234-030-11	RES, NETWORK (CHIP TYPE) 22X4 (-11/-21/-31/-41/-51)			0 AV	1-792-028-11	CORD, CONNECTION (A/V CABLE)	
0	RB203	1-234-467-21	RES, NETWORK (CHIP TYPE) 82X4 (-41/-51)			0 CONT	1-757-144-33	CORD, CONNECTION (ANALOG CONTROLLER)	
0	RB204	1-234-467-21	RES, NETWORK (CHIP TYPE) 82X4 (-41/-51)					<SCPH-103>	
0	RB205	1-234-467-21	RES, NETWORK (CHIP TYPE) 82X4 (-41/-51)			0△ AC	1-476-410-12	ADAPTOR, AC (SCPH-114)	
0	RB206	1-234-467-21	RES, NETWORK (CHIP TYPE) 82X4 (-41/-51)			0△ AC	1-476-411-11	ADAPTOR, AC (SCPH-115)	
0	RB207	1-234-467-21	RES, NETWORK (CHIP TYPE) 82X4 (-41/-51)			0△ AC	1-476-587-11	ADAPTOR, AC (SCPH-117)	
0	RB208	1-234-467-21	RES, NETWORK (CHIP TYPE) 82X4 (-41/-51)			0△ AC	1-477-217-11	ADAPTOR, AC (SCPH-123D) (103D)	
0	RB209	1-234-467-21	RES, NETWORK (CHIP TYPE) 82X4 (-41/-51)			0 AV	1-792-028-11	CORD, CONNECTION (A/V CABLE)	
0	RB210	1-234-467-21	RES, NETWORK (CHIP TYPE) 82X4 (-41/-51)					< SWITCH >	
0	RB501	1-234-482-21	RES, NETWORK (CHIP TYPE) 75X4			0 CONT	1-757-144-33	CORD, CONNECTION (ANALOG CONTROLLER)	
0	RB502	1-234-482-21	RES, NETWORK (CHIP TYPE) 75X4			0 MANUAL	3-066-615-42	MANUAL, INSTRUCTION (ENGLISH, TRADITIONAL CHINESE,HUNGARIAN)	
								< VIBRATOR >	
S	X201	1-767-783-21	VIBRATOR, CRYSTAL (14.318182MHz) (NTSC)						
S	X201	1-767-940-22	VIBRATOR, CRYSTAL (17.73447MHz) (PAL)						

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The components identified by mark △ or dotted line with mark. △ are critical for safety. Replace only with part number specified.	Les composants identifiés par une marque △ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.
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