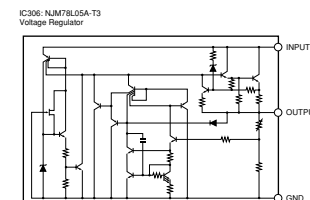
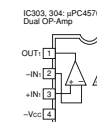
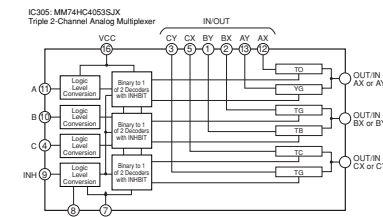
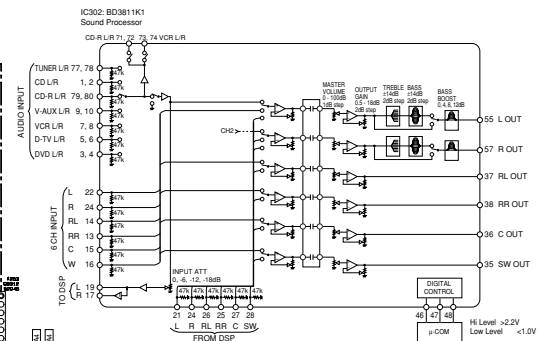
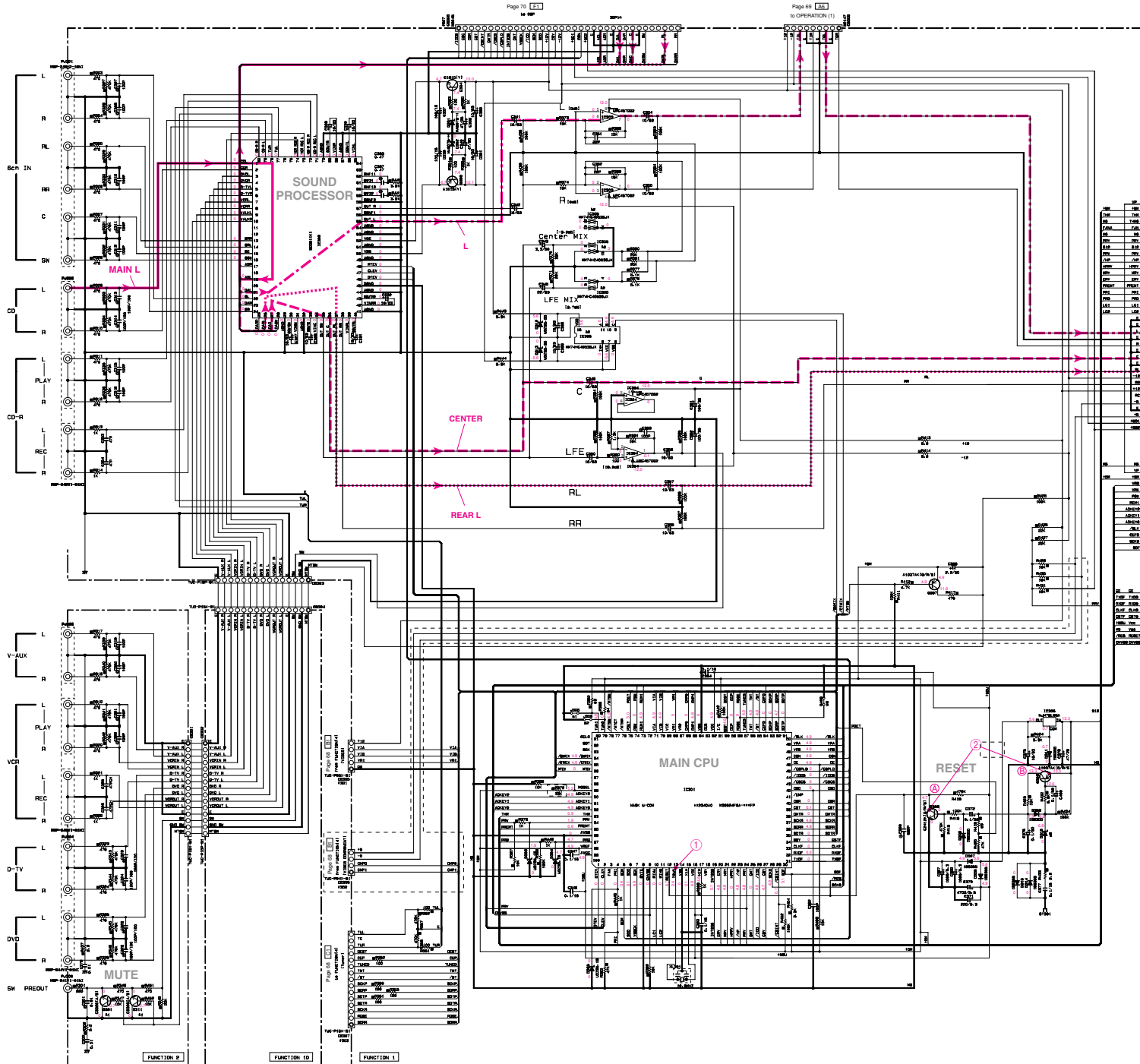


■ SCHEMATIC DIAGRAM (FUNCTION 1/2)

- ★ All voltages are measured with a 10M Ω /V DC electric volt meter.
- ★ Components having special characteristics are marked Δ and must be replaced with parts having specifications equal to those originally installed.
- ★ Schematic diagram is subject to change without notice.

- 電圧は、内部抵抗10MΩの電圧計で測定したものです。
- ①印のある部品は、安全性確保部品を示しています。部品の交換が必要な場合
パーツリストに記載されている部品を使用してください。
- 本回路図は標準回路図です。改良のため予告なく変更することがございます。

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/DSP-AX530
RX-V430/RX-V430RDS/HTR-5540/HTR-5540RDS/DSP-AX430



CAPACITOR		RESISTOR	
REMARKS	PARTS NAME	REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR	NO MARK	CARBON FILM RESISTOR (P-5)
NO MARK	TANTALUM CAPACITOR	NO MARK	CARBON FILM RESISTOR (P-10)
NO MARK	GERMNIC CAPACITOR	NO MARK	METAL OXIDE FILM RESISTOR
NO MARK	GERMNIC TUMBLAR CAPACITOR	NO MARK	METAL FILM RESISTOR
NO MARK	POLYESTER FILM CAPACITOR	NO MARK	METAL PLATE RESISTOR
NO MARK	POLYSTYRENE FILM CAPACITOR	NO MARK	FILM PROOF CARBON FILM RESISTOR
NO MARK	MICA CAPACITOR	NO MARK	CEMENT WOUND RESISTOR
NO MARK	POLYPROPYLENE FILM CAPACITOR	NO MARK	SHUNT VARIABLE RESISTOR

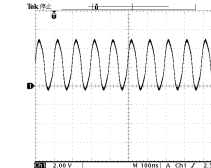
NOTICE (model)

(J)..... JAPANESE
(U)..... U-S-A
(C)..... CANADIAN
(R)..... GENERAL
(A)..... AUSTRALIAN
(B)..... BRITISH
(E)..... EUROPEAN
(T)..... CHINA
(I)..... STRANDEER

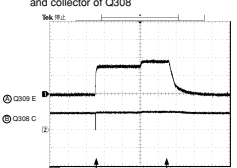
[illegible]

X: NOT USED
O: USED / APPLICABLE

Point ① Pin 13 of IC30:



Point ⑥ emitter of Q308
and collector of Q308.



POWER ON
(Connect the power cord)

POWER OFF
(Disconnect the power cord)



X: NOT USED
Q: USED / APPLICABLE

●本回路図は標準回路図です。改良のため予告なく変更することがございます。

■ SCHEMATIC DIAGRAM (OPERATION)

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/DSP-AX530
RX-V430/RX-V430RDS/HTR-5540/HTR-5540RDS/DSP-AX430

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊗	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
⊙	CERAMIC TUBULAR CAPACITOR
○	POLYSTYRENE FILM CAPACITOR
⊖	POLYESTER FILM CAPACITOR
⊕	POLYSTYRENE FILM CAPACITOR
Ⓜ	MICA CAPACITOR
Ⓟ	POLYPROPYLENE FILM CAPACITOR
Ⓢ	SEMICONDUCTIVE CERAMIC CAPACITOR
Ⓣ	POLYPHENYLENE SULFIDE FILM CAPACITOR

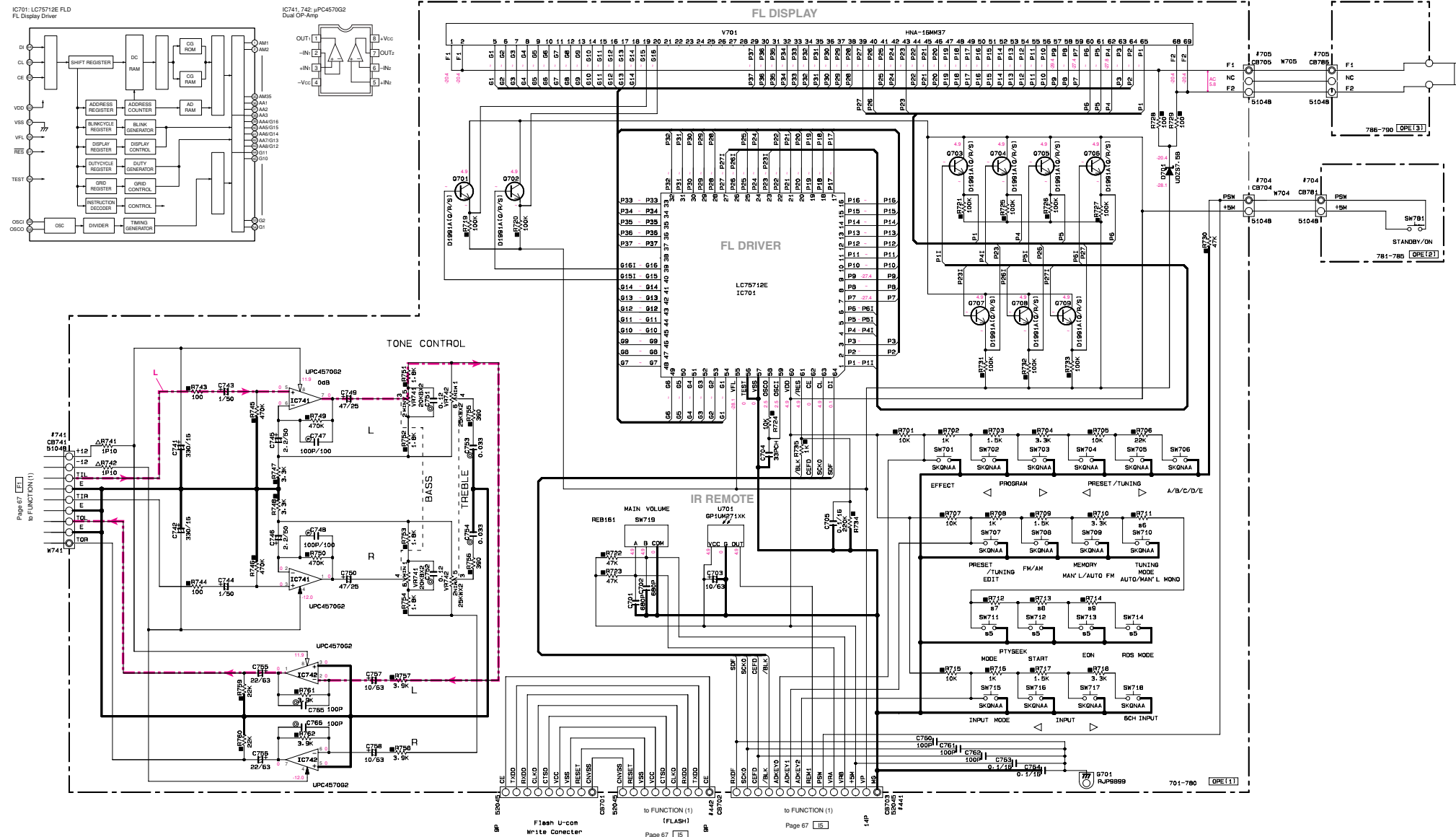
REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
NO MARK	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
▲	METAL FILM RESISTOR
⊠	METAL PLATE RESISTOR
■	FIRE PROOF CARBON FILM RESISTOR
□	CEMENT MOLDED RESISTOR
⊗	SEMI VARIABLE RESISTOR
■	CHIP RESISTOR

NOTICE (model)

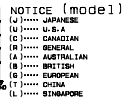
(J)..... JAPANESE
(U)..... U. S. A.
(C)..... CANADIAN
(R)..... GENERAL
(A)..... AUSTRALIAN
(B)..... BRITISH
(G)..... EUROPEAN
(T)..... CHINA
(L)..... SINGAPORE

	J-U-C-R-T K-A-L	B-G
#5	SW711-714	×
#6	R711	×
#7	R712	×
#8	R713	×
#9	R714	×

- ★ All voltages are measured with a 10MΩ/V DC electric volt meter.
- ★ Components having special characteristics are marked 1, and must be replaced with parts having specifications equal to those originally installed.
- ★ Schematic diagram is subject to change without notice.
- 電圧は、内部抵抗10MΩの電圧計で測定したものです。
- 1印の部品は、安全性確保部品を示しています。部品の交換が必要な場合、パーツリストに記載されている部品を使用してください。
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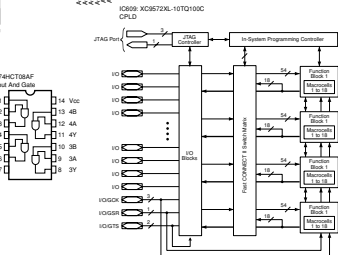
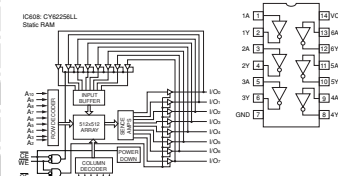
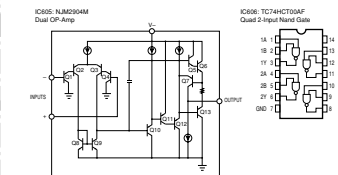
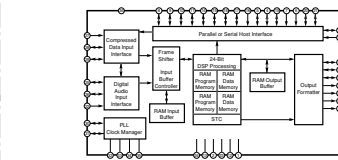
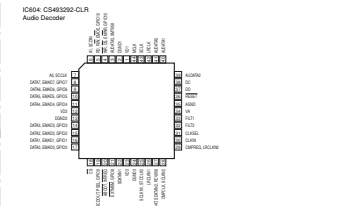
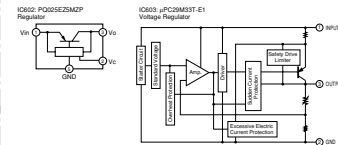
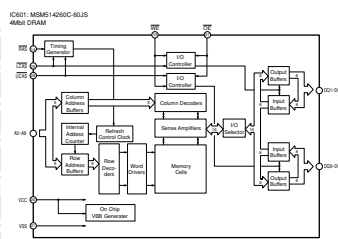
■ SCHEMATIC DIAGRAM (DSP)

Page 67 **E1**
to FUNCTION (1)

Interchangeable Parts at Manufacture-Stage		
Id	Performance Parts Number	Part's Name
01	060-000	BP1F3801RZ 120017R
02	0600	BP1F38017Z 17017R
03	120000	LA000000-00 LA000000-00
04	060-000-004	BP1F3801C01 1200001R
05	120001	00001000002-00-01 BL140010-00-04 00001000000-00-01 0000100000000000 7816110007-300
06	120005	127-0000001 1007-00001000-01
07	120010	107-00000001 1007-00001000-01
08	120017	107-00000001 1007-00001000-01

#	Perle Number	U	U-C-R-T-A-B-S	Notes
1	R008	X	4-7K R2386-47	AAC
2	J801	X	0 R238060	AAC
3	R778	VL41860	0-2 HY78322	
4	R063, R067 R068, R069	100 R063, R067	X	
5	R064	200 R064		
6	G065, 001, 008	470 V001147		

x: NOT USED
 0: USED / APPLICABLE



----- : RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/DSP-AX530 only

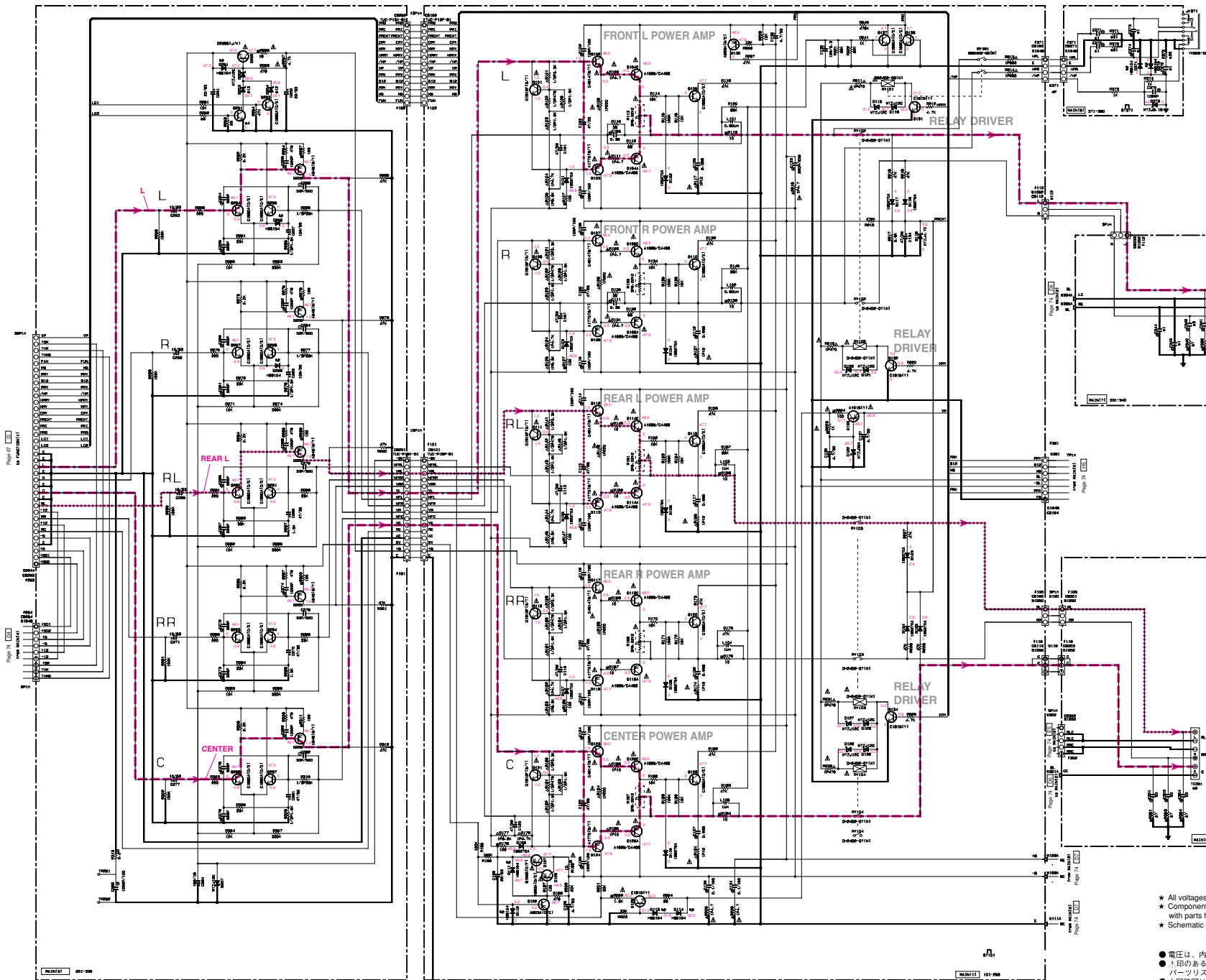
J model only
(DSP-AX530/DSP-AX430)

- ★ All voltages are measured with a 10MΩ/V DC electric volt meter.
- ★ Components having special characteristics are marked  and must be replaced with parts having specifications equal to those originally installed.
- ★ Schematic diagram is subject to change without notice.
- 電圧は、内部抵抗10MΩの電圧計で測定したものです。
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- 本回路図は標準回路図です。改良のため予告なく変更することがございます。



■ SCHEMATIC DIAGRAM (MAIN 1/2)

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/DSP-AX530/RX-V430RDS/HTR-5540RDS only



NOTICE (model)

(J)..... JAPANESE
(U)..... U.S.A.
(C)..... CANADIAN
(R)..... GERMANY
(A)..... AUSTRALIAN
(B)..... BRITISH
(E)..... EUROPEAN
(T)..... CHINA
(L)..... SINGAPORE

CAPACITOR	REMARKS	PARTS NAME
10	MAIN ELECTROLYTIC CAPACITOR	
11	TANTALUM CAPACITOR	
12	MAIN CERAMIC CAPACITOR	
13	NON-VOLATILE FILM CAPACITOR	
14	POLYESTER FILM CAPACITOR	
15	MICA CAPACITOR	
16	POLYPROPYLENE FILM CAPACITOR	
17	SEMICONDUCTIVE CERAMIC CAPACITOR	
18	POLYIMIDE FILM CAPACITOR	

RESISTOR	REMARKS	PARTS NAME
19	CARBON FILM RESISTOR (P-10)	
20	CARBON FILM RESISTOR (P-10)	
21	METAL FILM RESISTOR	
22	METAL PLATE RESISTOR	
23	FINE PITCH CARBON FILM RESISTOR	
24	CEMENT MOUNTED RESISTOR	
25	CHIP RESISTOR	

Interchangeable Parts at Manufacture Stage

Part	Reference Part Number	Part Name
M	D111-114-001-000-000	40004
	071-070	10000
		10010

Model	J	U.C.	R.T.K.A.	B.G.L.
1	C245-344	X	X	0.01 [JAN5410]
2	C245-344	X	X	0.01 [JAN5410]
3	C241-342	X	X	0.002 [JAN5402]
4	C201	X	X	0.002 [JAN5402]
5	C203	X	X	0.002 [JAN5402]
6	C205	X	X	0.002 [JAN5402]
7	C207	X	X	0.002 [JAN5402]
8	C209	X	X	0.002 [JAN5402]
9	C211	X	X	0.002 [JAN5402]
10	C213	X	X	0.002 [JAN5402]
11	C215	X	X	0.002 [JAN5402]
12	C217	X	X	0.002 [JAN5402]
13	C219	X	X	0.002 [JAN5402]
14	C221	X	X	0.002 [JAN5402]
15	C223	X	X	0.002 [JAN5402]
16	C225	X	X	0.002 [JAN5402]
17	C227	X	X	0.002 [JAN5402]
18	C229	X	X	0.002 [JAN5402]
19	C231	X	X	0.002 [JAN5402]
20	C233	X	X	0.002 [JAN5402]
21	C235	X	X	0.002 [JAN5402]
22	C237	X	X	0.002 [JAN5402]
23	C239	X	X	0.002 [JAN5402]
24	C241	X	X	0.002 [JAN5402]
25	C243	X	X	0.002 [JAN5402]
26	C245	X	X	0.002 [JAN5402]
27	C247	X	X	0.002 [JAN5402]
28	C249	X	X	0.002 [JAN5402]
29	C251	X	X	0.002 [JAN5402]
30	C253	X	X	0.002 [JAN5402]
31	C255	X	X	0.002 [JAN5402]
32	C257	X	X	0.002 [JAN5402]
33	C259	X	X	0.002 [JAN5402]
34	C261	X	X	0.002 [JAN5402]
35	C263	X	X	0.002 [JAN5402]
36	C265	X	X	0.002 [JAN5402]
37	C267	X	X	0.002 [JAN5402]
38	C269	X	X	0.002 [JAN5402]
39	C271	X	X	0.002 [JAN5402]
40	C273	X	X	0.002 [JAN5402]
41	C275	X	X	0.002 [JAN5402]
42	C277	X	X	0.002 [JAN5402]
43	C279	X	X	0.002 [JAN5402]
44	C281	X	X	0.002 [JAN5402]
45	C283	X	X	0.002 [JAN5402]
46	C285	X	X	0.002 [JAN5402]
47	C287	X	X	0.002 [JAN5402]
48	C289	X	X	0.002 [JAN5402]
49	C291	X	X	0.002 [JAN5402]
50	C293	X	X	0.002 [JAN5402]
51	C295	X	X	0.002 [JAN5402]
52	C297	X	X	0.002 [JAN5402]
53	C299	X	X	0.002 [JAN5402]
54	C301	X	X	0.002 [JAN5402]
55	C303	X	X	0.002 [JAN5402]
56	C305	X	X	0.002 [JAN5402]
57	C307	X	X	0.002 [JAN5402]
58	C309	X	X	0.002 [JAN5402]
59	C311	X	X	0.002 [JAN5402]
60	C313	X	X	0.002 [JAN5402]
61	C315	X	X	0.002 [JAN5402]
62	C317	X	X	0.002 [JAN5402]
63	C319	X	X	0.002 [JAN5402]
64	C321	X	X	0.002 [JAN5402]
65	C323	X	X	0.002 [JAN5402]
66	C325	X	X	0.002 [JAN5402]
67	C327	X	X	0.002 [JAN5402]
68	C329	X	X	0.002 [JAN5402]
69	C331	X	X	0.002 [JAN5402]
70	C333	X	X	0.002 [JAN5402]
71	C335	X	X	0.002 [JAN5402]
72	C337	X	X	0.002 [JAN5402]
73	C339	X	X	0.002 [JAN5402]
74	C341	X	X	0.002 [JAN5402]
75	C343	X	X	0.002 [JAN5402]
76	C345	X	X	0.002 [JAN5402]
77	C347	X	X	0.002 [JAN5402]
78	C349	X	X	0.002 [JAN5402]
79	C351	X	X	0.002 [JAN5402]
80	C353	X	X	0.002 [JAN5402]
81	C355	X	X	0.002 [JAN5402]
82	C357	X	X	0.002 [JAN5402]
83	C359	X	X	0.002 [JAN5402]
84	C361	X	X	0.002 [JAN5402]
85	C363	X	X	0.002 [JAN5402]
86	C365	X	X	0.002 [JAN5402]
87	C367	X	X	0.002 [JAN5402]
88	C369	X	X	0.002 [JAN5402]
89	C371	X	X	0.002 [JAN5402]
90	C373	X	X	0.002 [JAN5402]
91	C375	X	X	0.002 [JAN5402]
92	C377	X	X	0.002 [JAN5402]
93	C379	X	X	0.002 [JAN5402]
94	C381	X	X	0.002 [JAN5402]
95	C383	X	X	0.002 [JAN5402]
96	C385	X	X	0.002 [JAN5402]
97	C387	X	X	0.002 [JAN5402]
98	C389	X	X	0.002 [JAN5402]
99	C391	X	X	0.002 [JAN5402]
100	C393	X	X	0.002 [JAN5402]

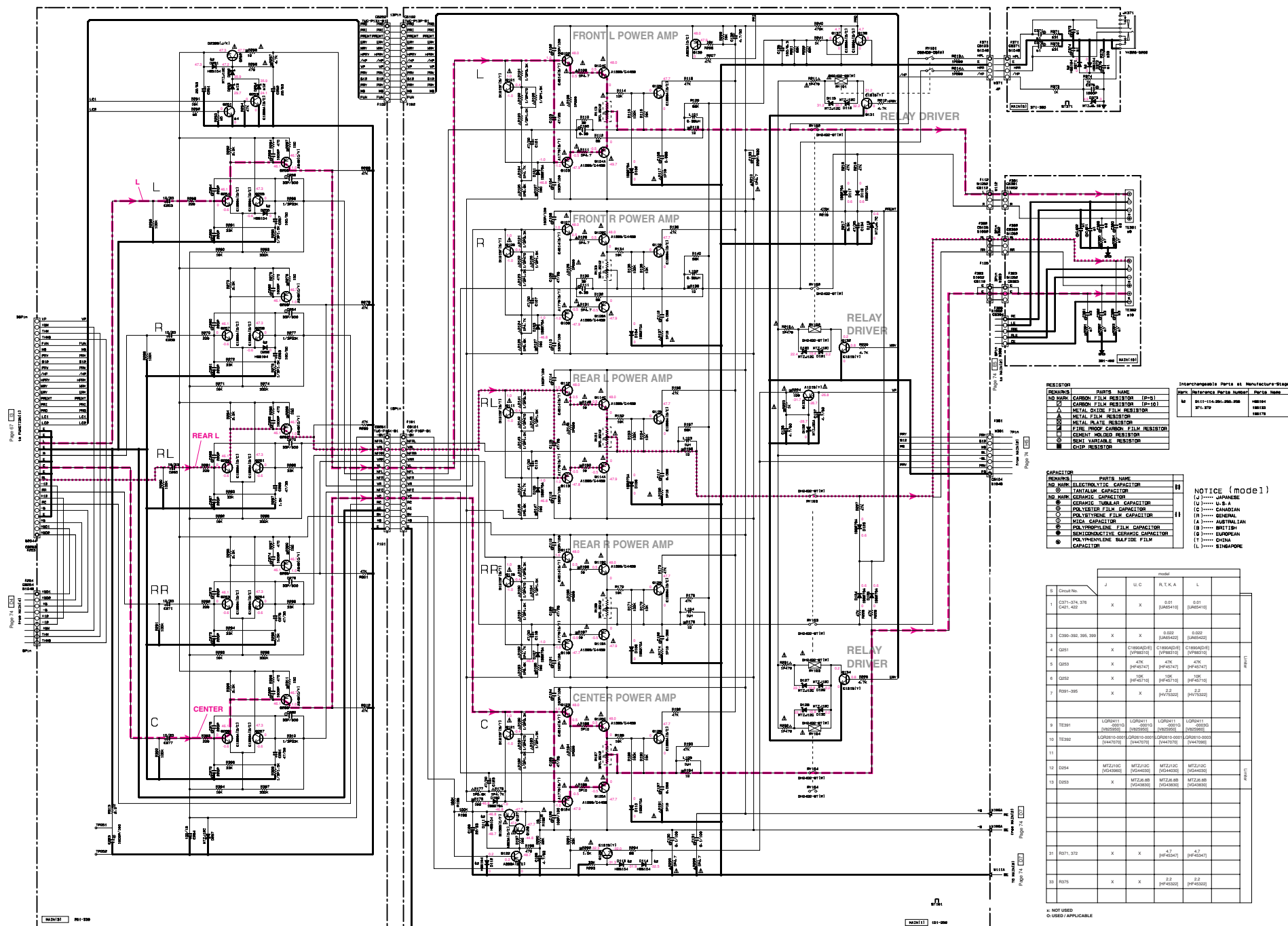
NOT USED
USED/ APPLICABLE

★ All voltages are measured with a 10MΩ/V DC electric volt meter.
★ Components having special characteristics are marked ! and must be replaced with parts having specifications equal to those originally installed.
★ Schematic diagram is subject to change without notice.

● 電圧は、内部抵抗10MΩの電圧計で測定したものです。
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■ SCHEMATIC DIAGRAM (MAIN 1/2) RX-V530/HTR-5540/DSP-AX430 only

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/DSP-AX530
RX-V430/RX-V430RDS/HTR-5540/HTR-5540RDS/DSP-AX430



* All voltages are measured with a 10MΩ/V DC electric volt meter.
* Components having special characteristics are marked with a triangle and must be replaced with parts having specifications equal to those originally installed.
* Schematic diagram is subject to change without notice.

● 電圧は、内部抵抗10MΩの電圧計で測定したものです。
● 印のある部品は、安全性確保部品を示しています。部品の交換が必要な場合、パーツリストに記載されている部品を使用してください。
● 本回路図は標準回路図です。改良のため予告なく変更することがございます。

SCHEMATIC DIAGRAM / (MAIN 2/2)

RESISTOR

REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
☒	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
⊠	METAL FILM RESISTOR
⊞	METAL PLATE RESISTOR
▨	FIRE PROOF CARBON FILM RESISTOR
□	CEMENT MOLDED RESISTOR
⊘	SEMI VARIABLE RESISTOR
■	CHIP RESISTOR

CAPACITOR

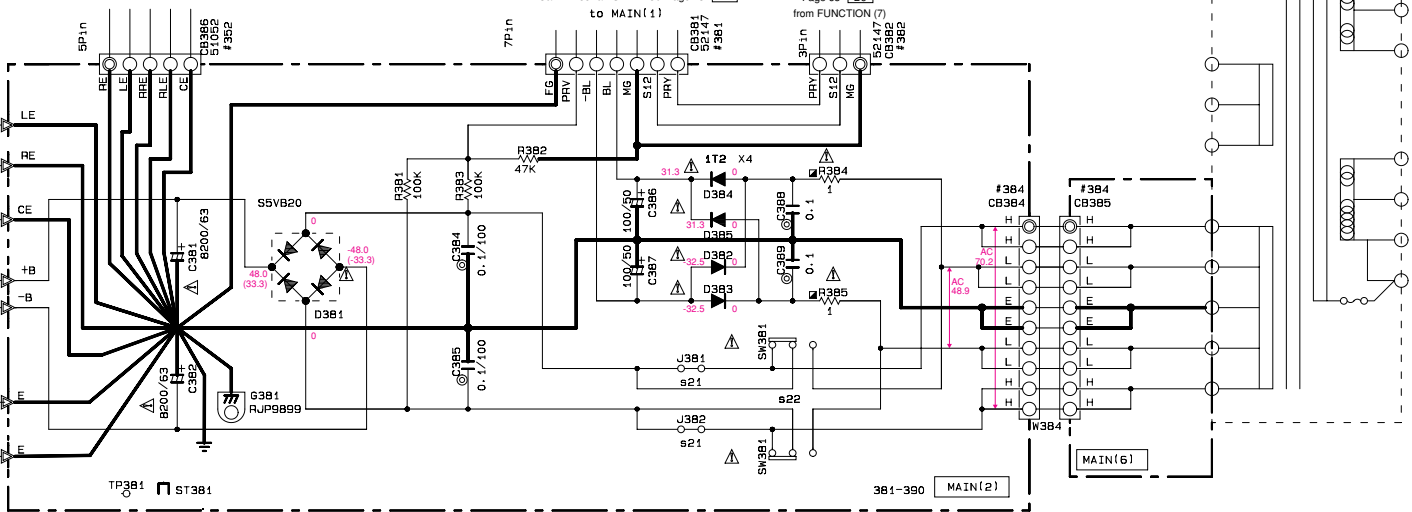
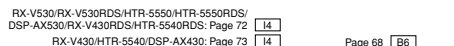
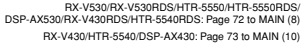
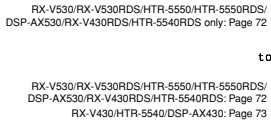
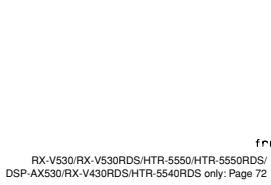
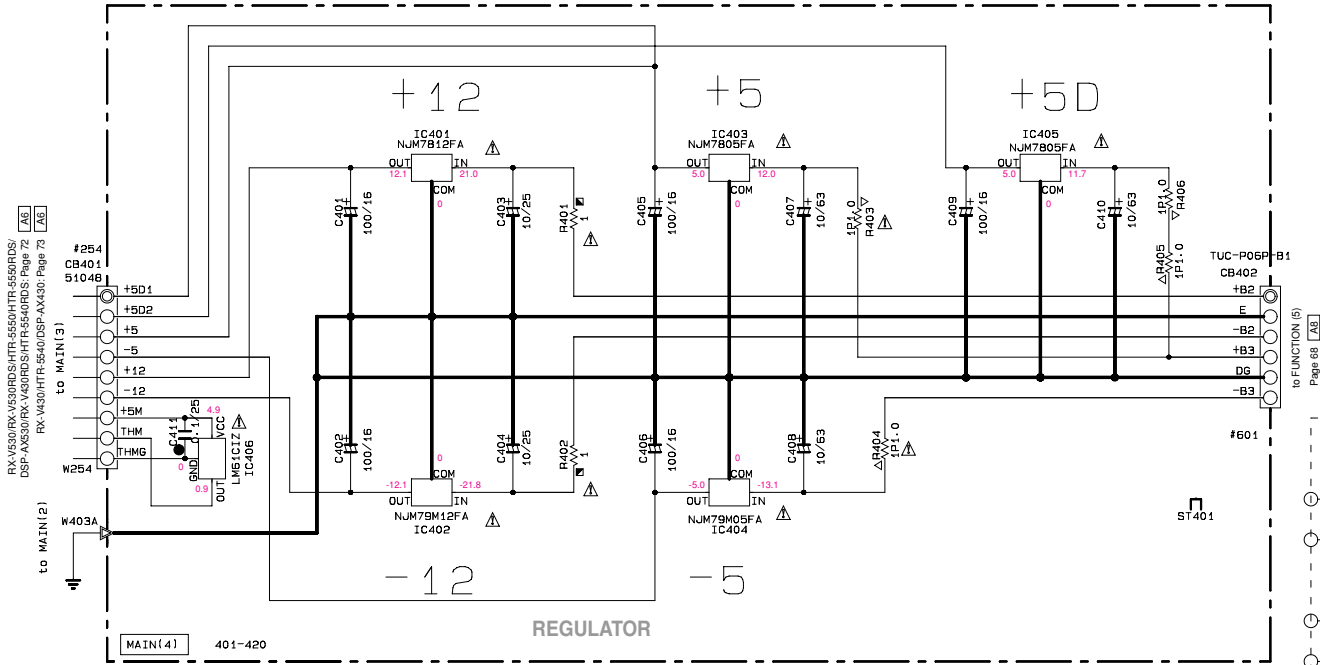
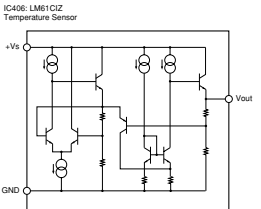
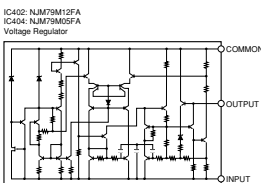
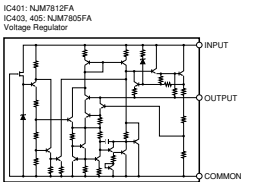
REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊗	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
●	CERAMIC TUBULAR CAPACITOR
◎	POLYESTER FILM CAPACITOR
○	POLYSTYRENE FILM CAPACITOR
⦶	MICA CAPACITOR
⦿	POLYPROPYLENE FILM CAPACITOR
⦿	SEMICONDUCTIVE CERAMIC CAPACITOR

NOTICE (model)

(J)..... JAPANESE
(U)..... U. S. A
(C)..... CANADIAN
(R)..... GENERAL
(A)..... AUSTRALIAN
(B)..... BRITISH
(G)..... EUROPEAN
(T)..... CHINA
(L)..... SINGAPORE

S	Circuit No.	J	U. C. R. T. K A. B. G. L
21	J381, 382	D	X
22	SW381	X	SL13B-022AMCS [V410420]

X: NOT USED
O: USED / APPLICABLE



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