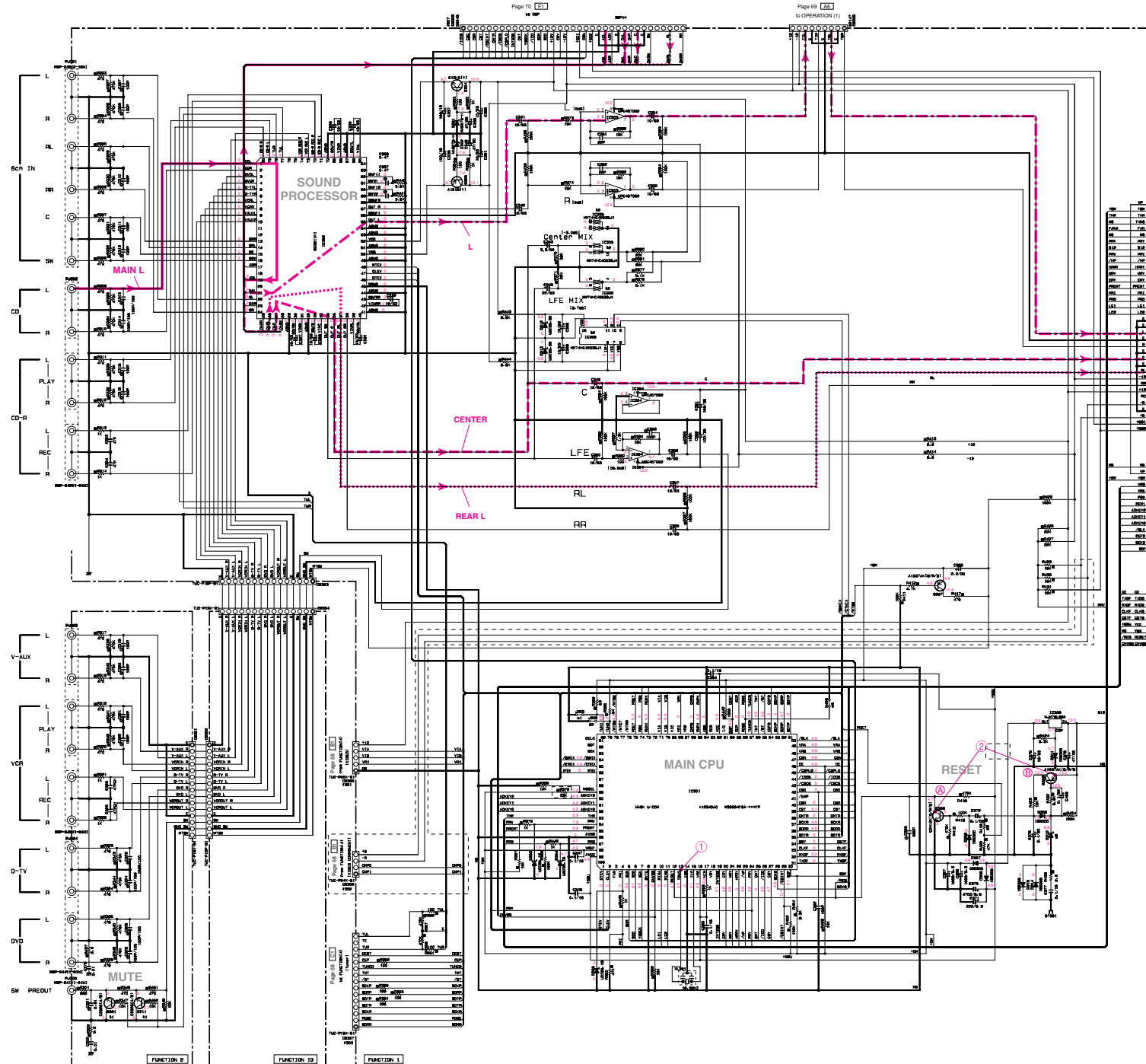
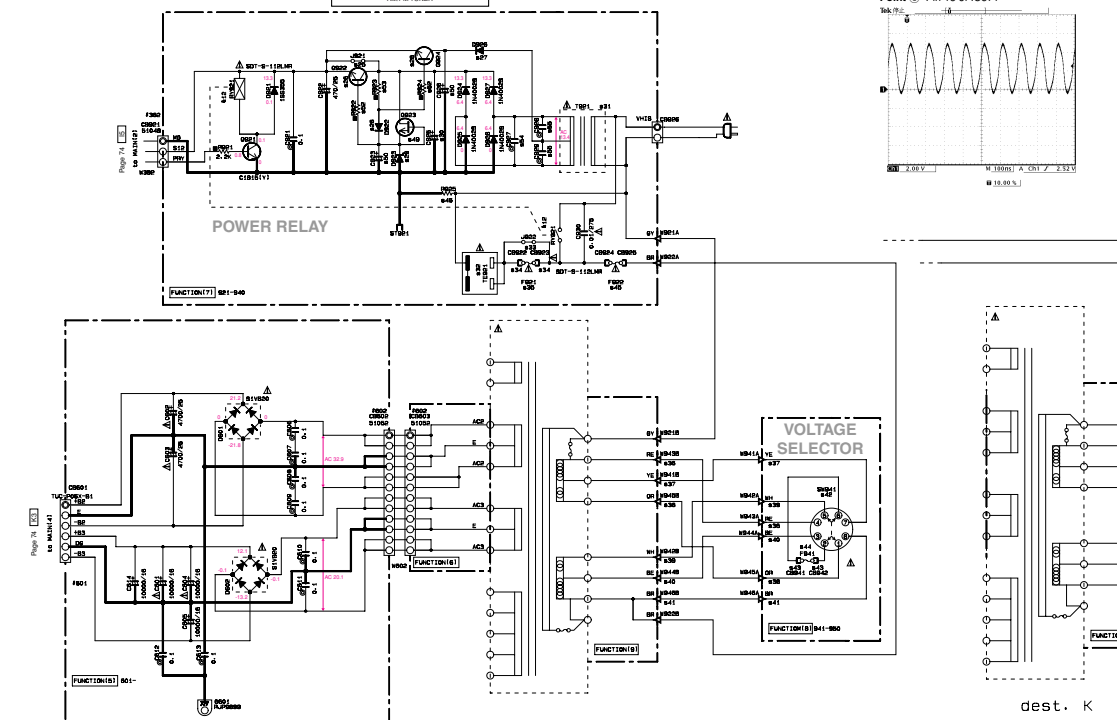


■ SCHEMATIC DIAGRAM (FUNCTION 1/2)

- 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.

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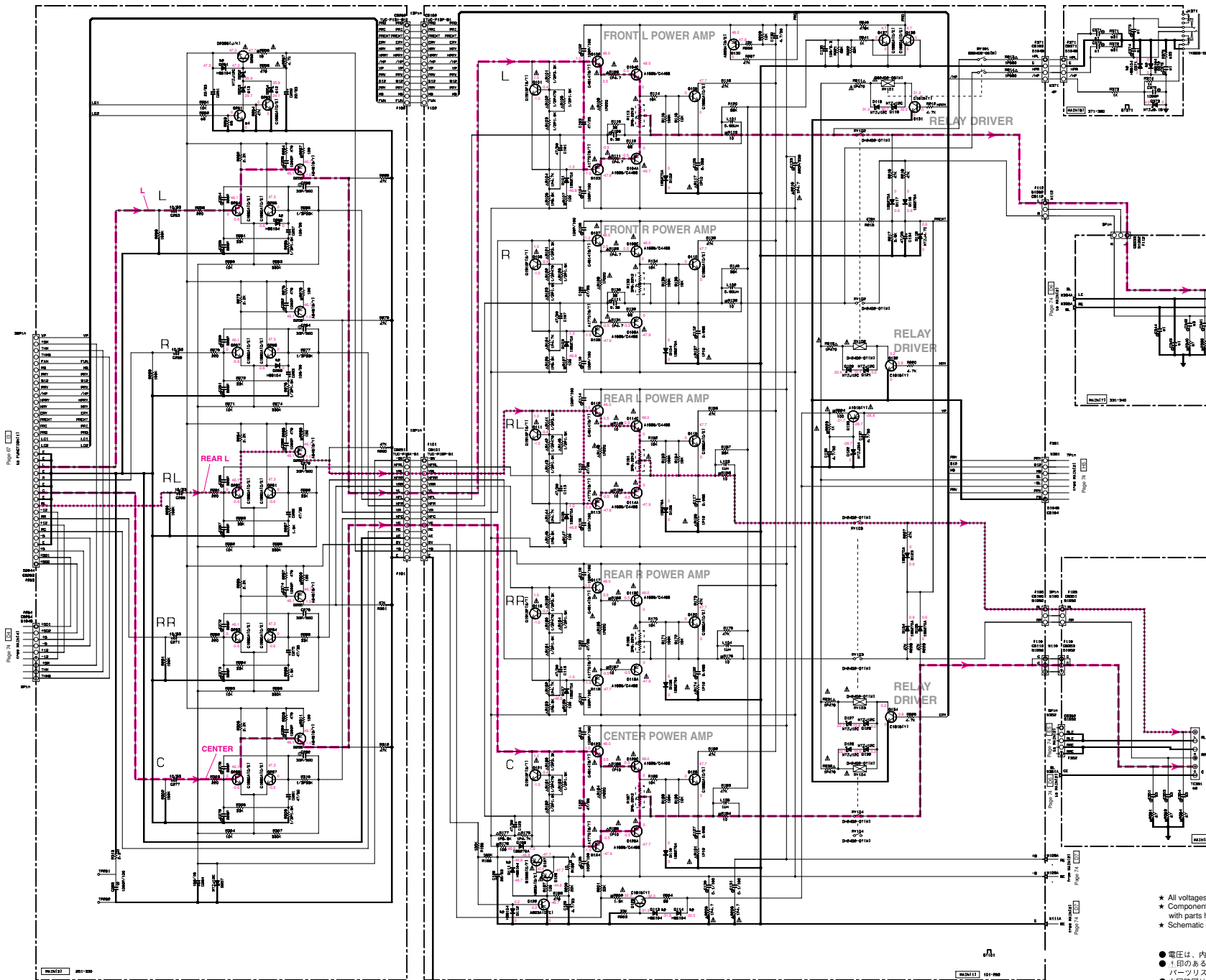


[illegible]

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■ 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	
NO MAIN	ELECTROLYTIC CAPACITOR	EL
①	TANTALUM CAPACITOR	
NO MAIN	CERAMIC CAPACITOR	11
②	CERAMIC TUBULAR CAPACITOR	
③	POLYESTER FILM CAPACITOR	
④	POLYPROPYLENE FILM CAPACITOR	
⑤	MICA CAPACITOR	
⑥	POLYPROPYLENE FILM CAPACITOR	
⑦	MONOLITHIC CERAMIC CAPACITOR	
⑧	POLYPROPYLENE FILM CAPACITOR	

RESISTOR

REMARKS	PARTS NAME	
NO MAIN	CARBON FILM RESISTOR (P-10)	
①	CARBON FILM RESISTOR (P-10)	
②	METAL FILM RESISTOR	
③	METAL PLATE RESISTOR	
④	FINE PITCH CARBON FILM RESISTOR	
⑤	CEMENT MOUNTED RESISTOR	
⑥	CHIP RESISTOR	

Interchangeable Parts at Manufacture Stage

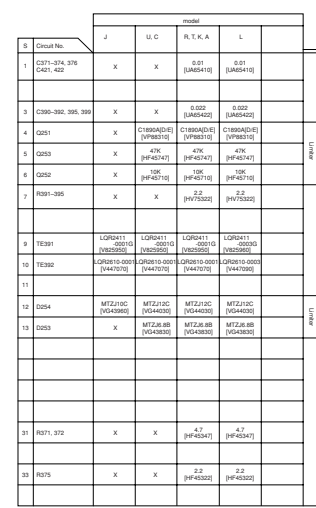
Part	Reference Part Number	Part Name
M	D111-114-001-000-000	40004
	071-070	10000
		10010

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	Q201	X	X	0.002 [JAN5402]
5	Q202	X	X	0.002 [JAN5402]
6	Q203	X	X	0.002 [JAN5402]
7	Q204	X	X	0.002 [JAN5402]
8	Q205	X	X	0.002 [JAN5402]
9	Q206	X	X	0.002 [JAN5402]
10	Q207	X	X	0.002 [JAN5402]
11	Q208	X	X	0.002 [JAN5402]
12	Q209	X	X	0.002 [JAN5402]
13	Q210	X	X	0.002 [JAN5402]
14	Q211	X	X	0.002 [JAN5402]
15	Q212	X	X	0.002 [JAN5402]
16	Q213	X	X	0.002 [JAN5402]
17	Q214	X	X	0.002 [JAN5402]
18	Q215	X	X	0.002 [JAN5402]
19	Q216	X	X	0.002 [JAN5402]
20	Q217	X	X	0.002 [JAN5402]
21	Q218	X	X	0.002 [JAN5402]
22	Q219	X	X	0.002 [JAN5402]
23	Q220	X	X	0.002 [JAN5402]
24	Q221	X	X	0.002 [JAN5402]
25	Q222	X	X	0.002 [JAN5402]
26	Q223	X	X	0.002 [JAN5402]
27	Q224	X	X	0.002 [JAN5402]
28	Q225	X	X	0.002 [JAN5402]
29	Q226	X	X	0.002 [JAN5402]
30	Q227	X	X	0.002 [JAN5402]
31	Q228	X	X	0.002 [JAN5402]
32	Q229	X	X	0.002 [JAN5402]
33	Q230	X	X	0.002 [JAN5402]
34	Q231	X	X	0.002 [JAN5402]
35	Q232	X	X	0.002 [JAN5402]
36	Q233	X	X	0.002 [JAN5402]
37	Q234	X	X	0.002 [JAN5402]
38	Q235	X	X	0.002 [JAN5402]
39	Q236	X	X	0.002 [JAN5402]
40	Q237	X	X	0.002 [JAN5402]
41	Q238	X	X	0.002 [JAN5402]
42	Q239	X	X	0.002 [JAN5402]
43	Q240	X	X	0.002 [JAN5402]
44	Q241	X	X	0.002 [JAN5402]
45	Q242	X	X	0.002 [JAN5402]
46	Q243	X	X	0.002 [JAN5402]
47	Q244	X	X	0.002 [JAN5402]
48	Q245	X	X	0.002 [JAN5402]
49	Q246	X	X	0.002 [JAN5402]
50	Q247	X	X	0.002 [JAN5402]
51	Q248	X	X	0.002 [JAN5402]
52	Q249	X	X	0.002 [JAN5402]
53	Q250	X	X	0.002 [JAN5402]
54	Q251	X	X	0.002 [JAN5402]
55	Q252	X	X	0.002 [JAN5402]
56	Q253	X	X	0.002 [JAN5402]
57	Q254	X	X	0.002 [JAN5402]
58	Q255	X	X	0.002 [JAN5402]
59	Q256	X	X	0.002 [JAN5402]
60	Q257	X	X	0.002 [JAN5402]
61	Q258	X	X	0.002 [JAN5402]
62	Q259	X	X	0.002 [JAN5402]
63	Q260	X	X	0.002 [JAN5402]
64	Q261	X	X	0.002 [JAN5402]
65	Q262	X	X	0.002 [JAN5402]
66	Q263	X	X	0.002 [JAN5402]
67	Q264	X	X	0.002 [JAN5402]
68	Q265	X	X	0.002 [JAN5402]
69	Q266	X	X	0.002 [JAN5402]
70	Q267	X	X	0.002 [JAN5402]
71	Q268	X	X	0.002 [JAN5402]
72	Q269	X	X	0.002 [JAN5402]
73	Q270	X	X	0.002 [JAN5402]
74	Q271	X	X	0.002 [JAN5402]
75	Q272	X	X	0.002 [JAN5402]
76	Q273	X	X	0.002 [JAN5402]
77	Q274	X	X	0.002 [JAN5402]
78	Q275	X	X	0.002 [JAN5402]
79	Q276	X	X	0.002 [JAN5402]
80	Q277	X	X	0.002 [JAN5402]
81	Q278	X	X	0.002 [JAN5402]
82	Q279	X	X	0.002 [JAN5402]
83	Q280	X	X	0.002 [JAN5402]
84	Q281	X	X	0.002 [JAN5402]
85	Q282	X	X	0.002 [JAN5402]
86	Q283	X	X	0.002 [JAN5402]
87	Q284	X	X	0.002 [JAN5402]
88	Q285	X	X	0.002 [JAN5402]
89	Q286	X	X	0.002 [JAN5402]
90	Q287	X	X	0.002 [JAN5402]
91	Q288	X	X	0.002 [JAN5402]
92	Q289	X	X	0.002 [JAN5402]
93	Q290	X	X	0.002 [JAN5402]
94	Q291	X	X	0.002 [JAN5402]
95	Q292	X	X	0.002 [JAN5402]
96	Q293	X	X	0.002 [JAN5402]
97	Q294	X	X	0.002 [JAN5402]
98	Q295	X	X	0.002 [JAN5402]
99	Q296	X	X	0.002 [JAN5402]
100	Q297	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.

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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
①	MICA CAPACITOR
⊖	POLYPROPYLENE FILM CAPACITOR
⊕	SEMICONDUCTIVE CERAMIC CAPACITOR

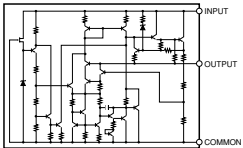
NOTICE (model)

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

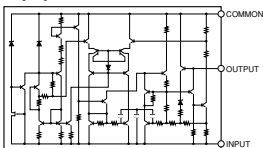
S	Circuit No.	J	U. C. R. T. K A. B. G. L
21	J381, 382	D	X
22	SW381	X	SL13B-022AMCS [V410420]

X: NOT USED
O: USED / APPLICABLE

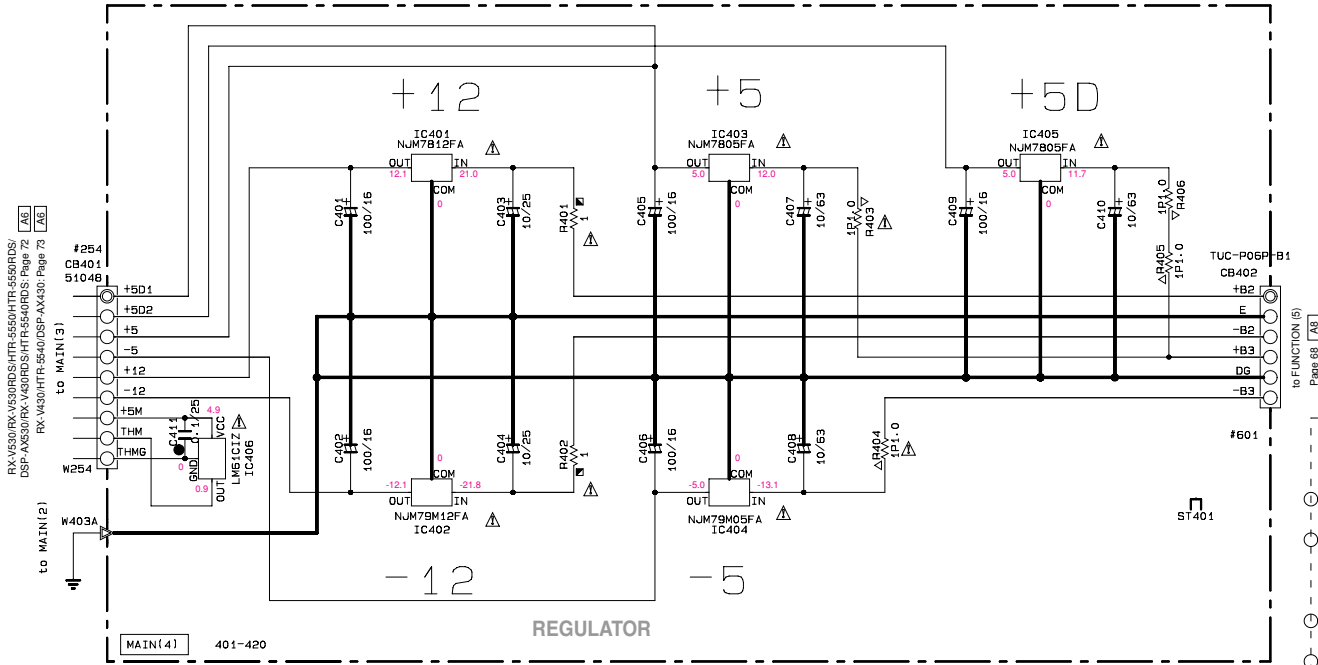
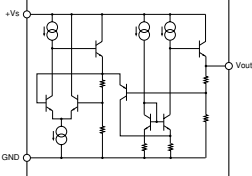
IC401: NJM7812FA
IC403, 405: NJM7805FA
Voltage Regulator



IC402: NJM79M12FA
IC404: NJM79M05FA
Voltage Regulator



IC406: LM61C1Z
Temperature Sensor



RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/
DSP-AX530/RX-V430RDS/HTR-5540RDS: Page 72 to MAIN (8)
RX-V430/HTR-5540/DSP-AX430: Page 73 to MAIN (10)

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/
DSP-AX530/RX-V430RDS/HTR-5540RDS: Page 72
RX-V430/HTR-5540/DSP-AX430: Page 73

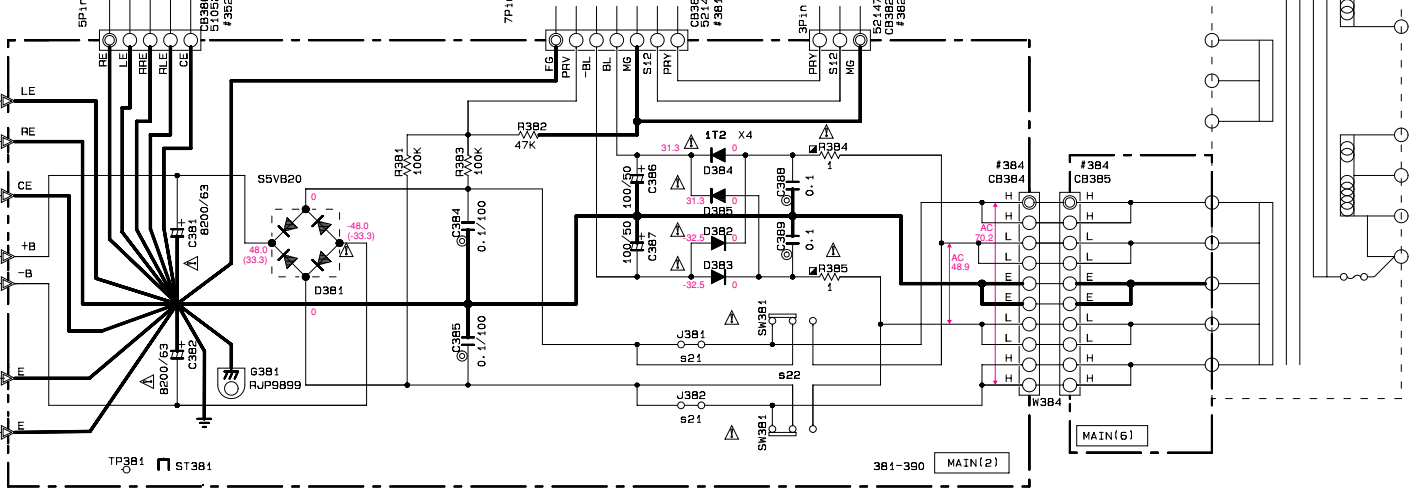
RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/
DSP-AX530/RX-V430RDS/HTR-5540RDS only: Page 72

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/
DSP-AX530/RX-V430RDS/HTR-5540RDS only: Page 72

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/
DSP-AX530/RX-V430RDS/HTR-5540RDS: Page 72
RX-V430/HTR-5540/DSP-AX430: Page 73

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/
DSP-AX530/RX-V430RDS/HTR-5540RDS: Page 72
RX-V430/HTR-5540/DSP-AX430: Page 73

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/
DSP-AX530/RX-V430RDS/HTR-5540RDS: Page 72
RX-V430/HTR-5540/DSP-AX430: Page 73



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