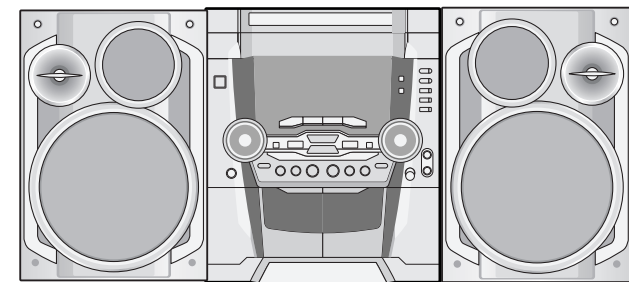




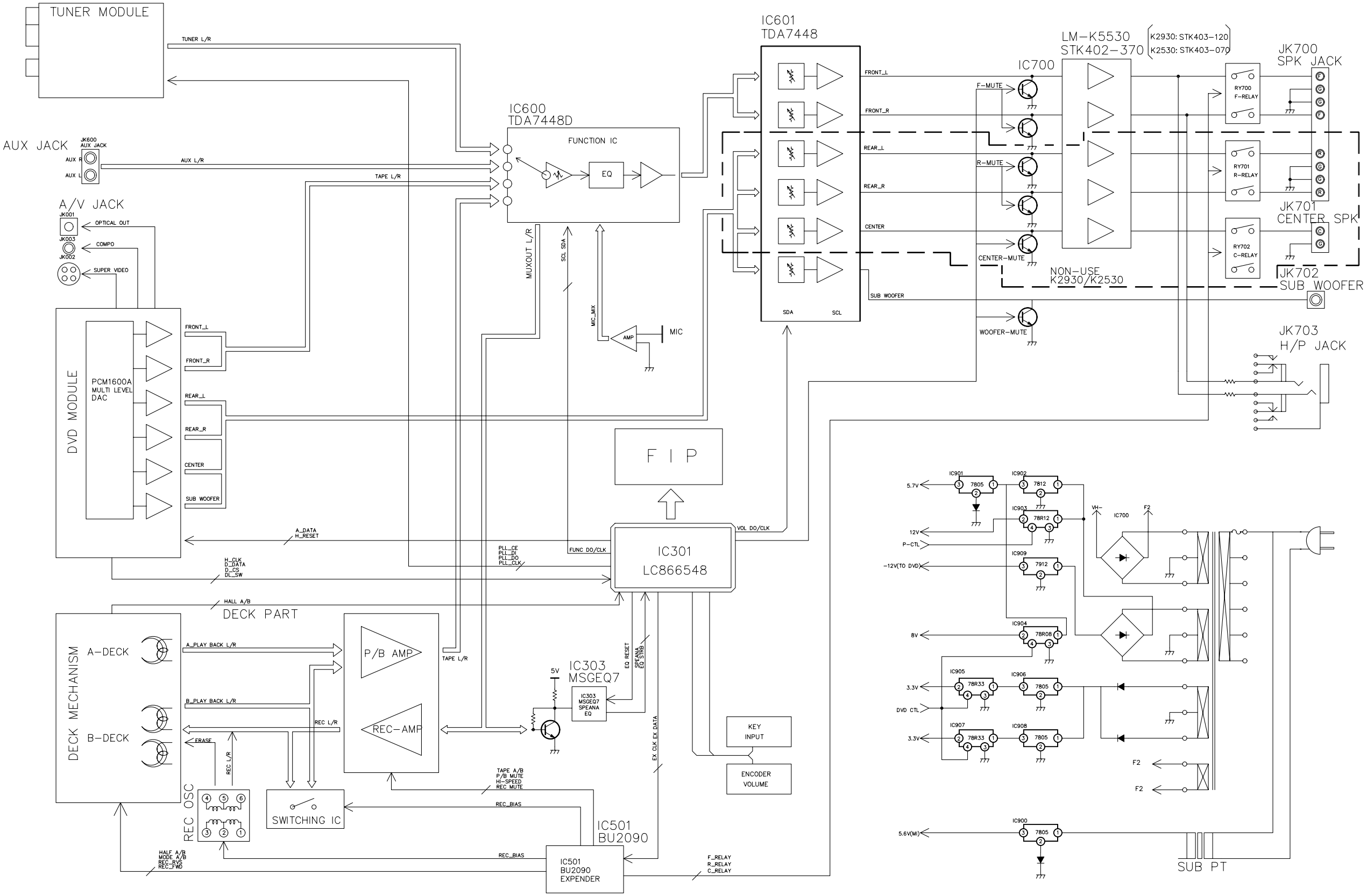
MICRO COMPONENT SYSTEM SERVICE MANUAL

CAUTION LG LM-K3340X <http://remont-aud.net>

BEFORE SERVICING THE UNIT, READ THE "SAFETY PRECAUTIONS" IN THIS MANUAL.



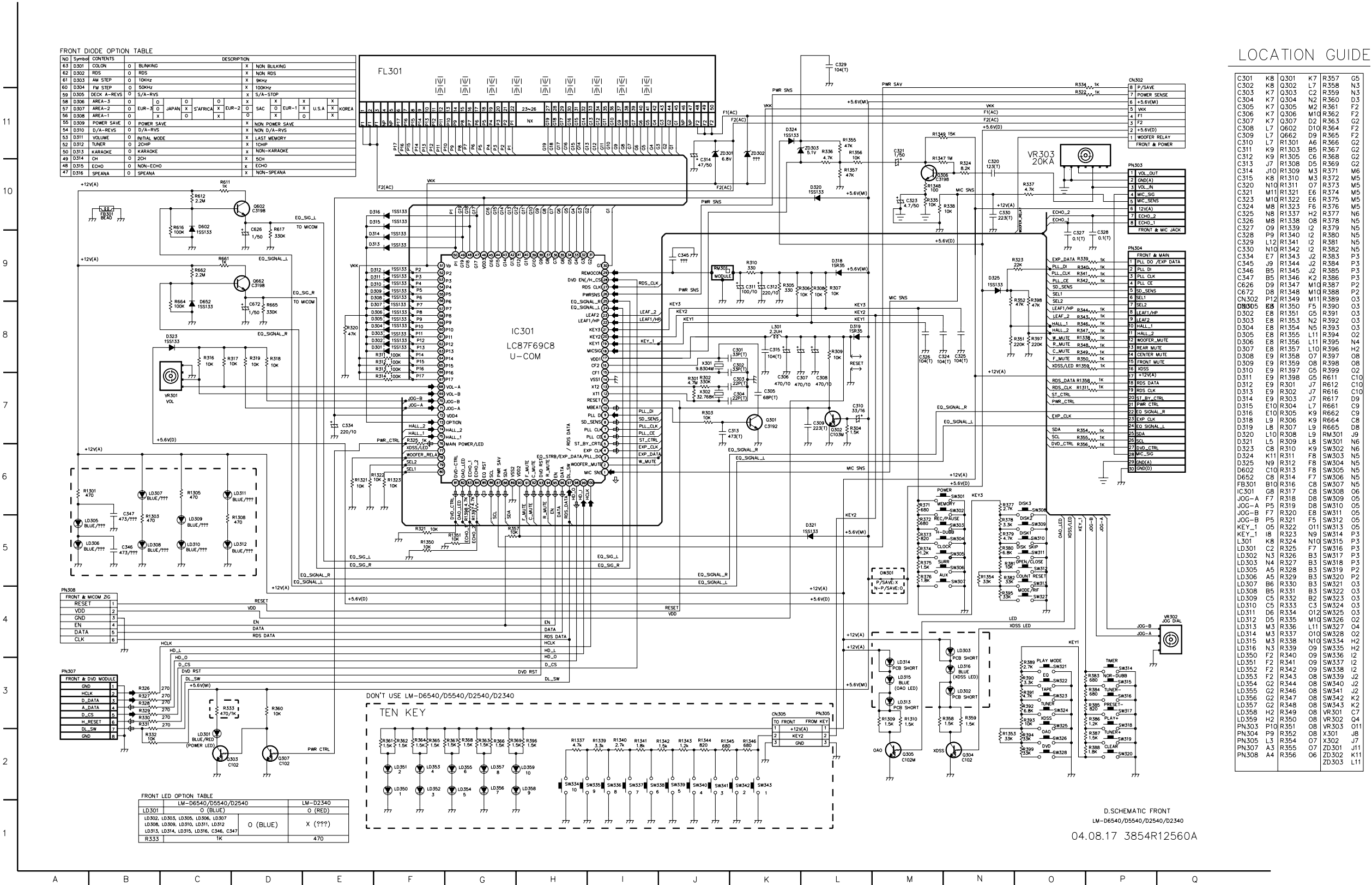
BLOCK DIAGRAM



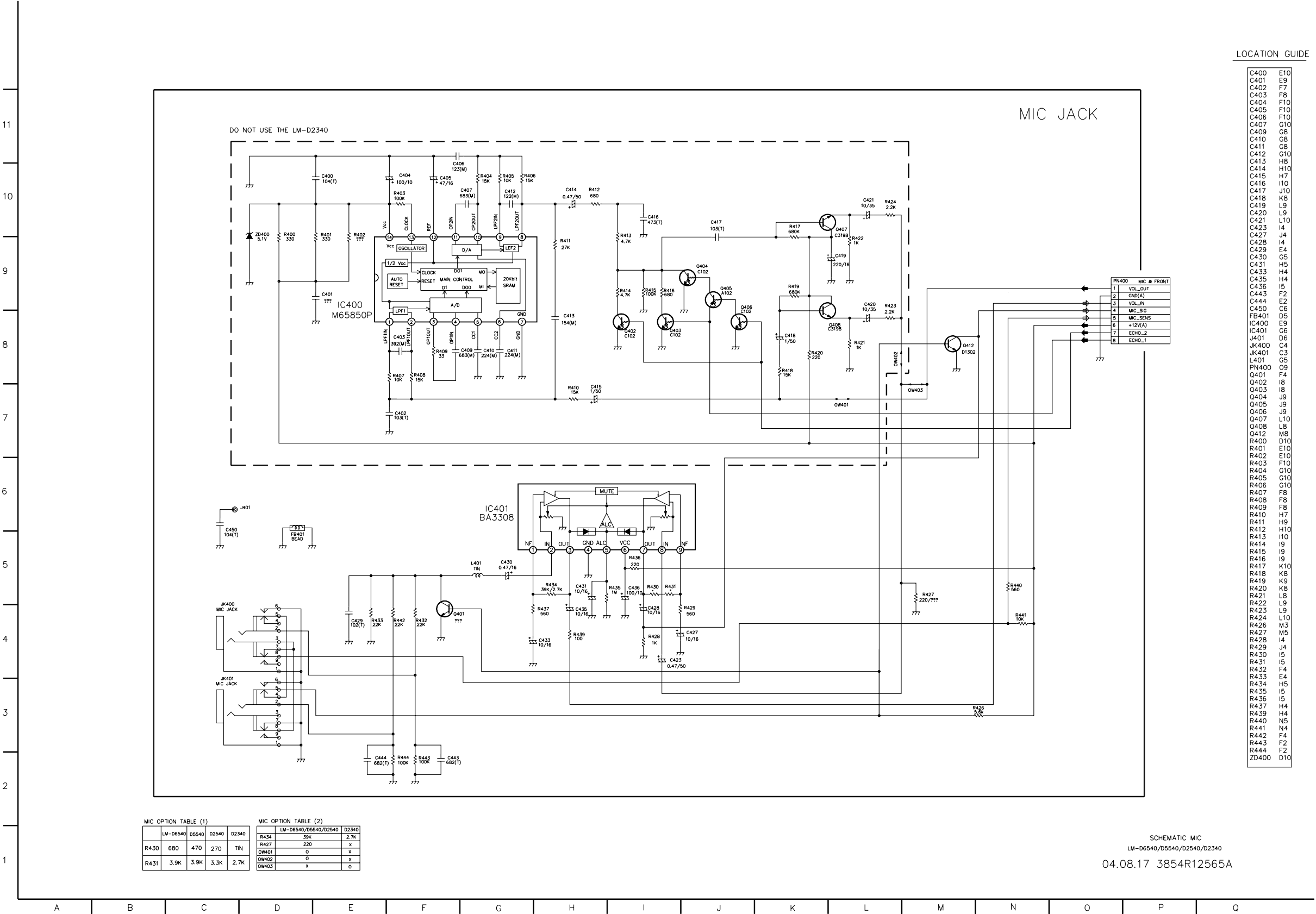
BLOCK DIAGRAM
 3854R14359A
 VD LM-K5530/K2930/K2530

SCHEMATIC DIAGRAMS

FRONT SCHEMATIC DIAGRAM



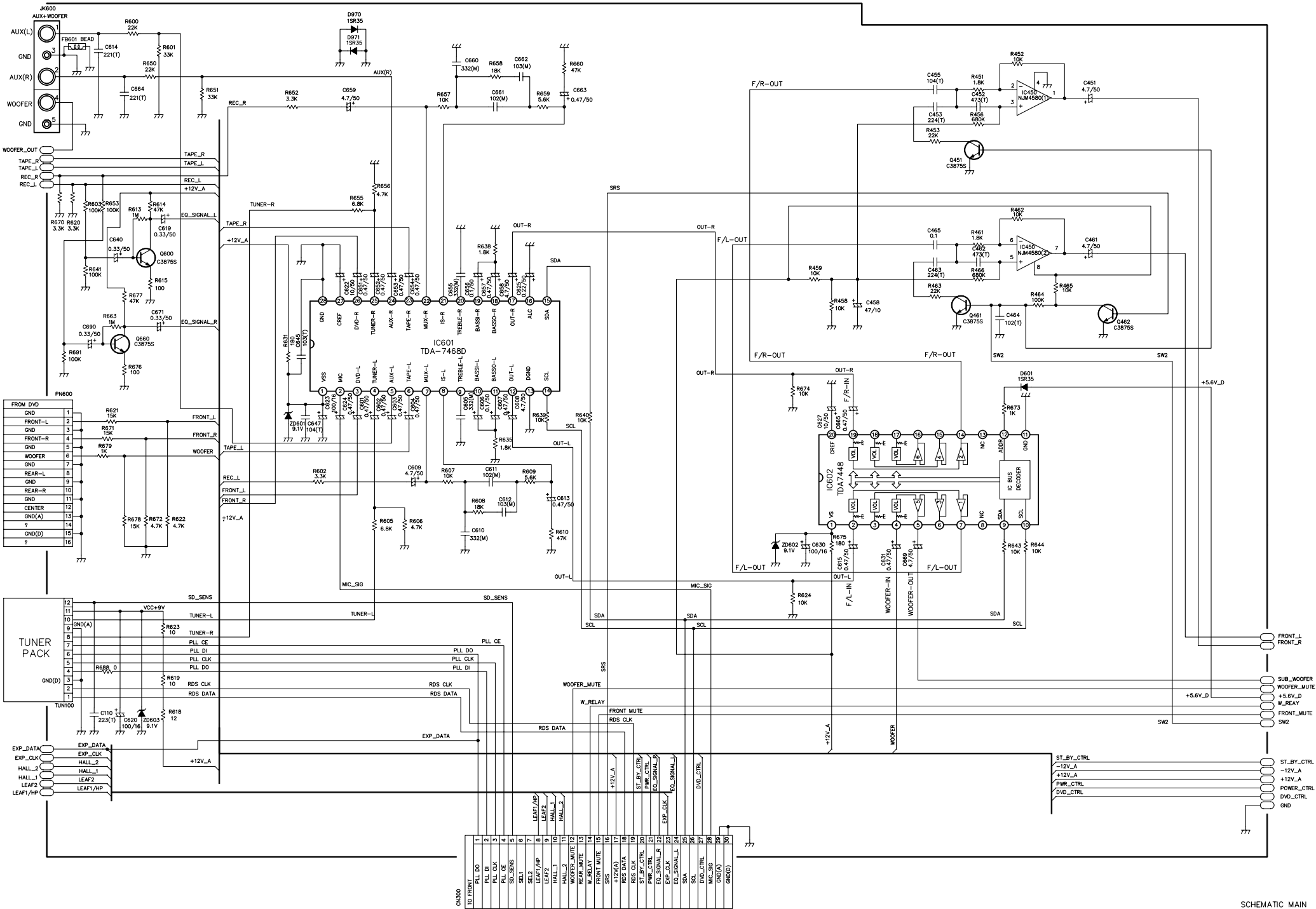
• MIC SCHEMATIC DIAGRAM



• MAIN(MAIN) SCHEMATIC DIAGRAM

LOCATION GUIDE

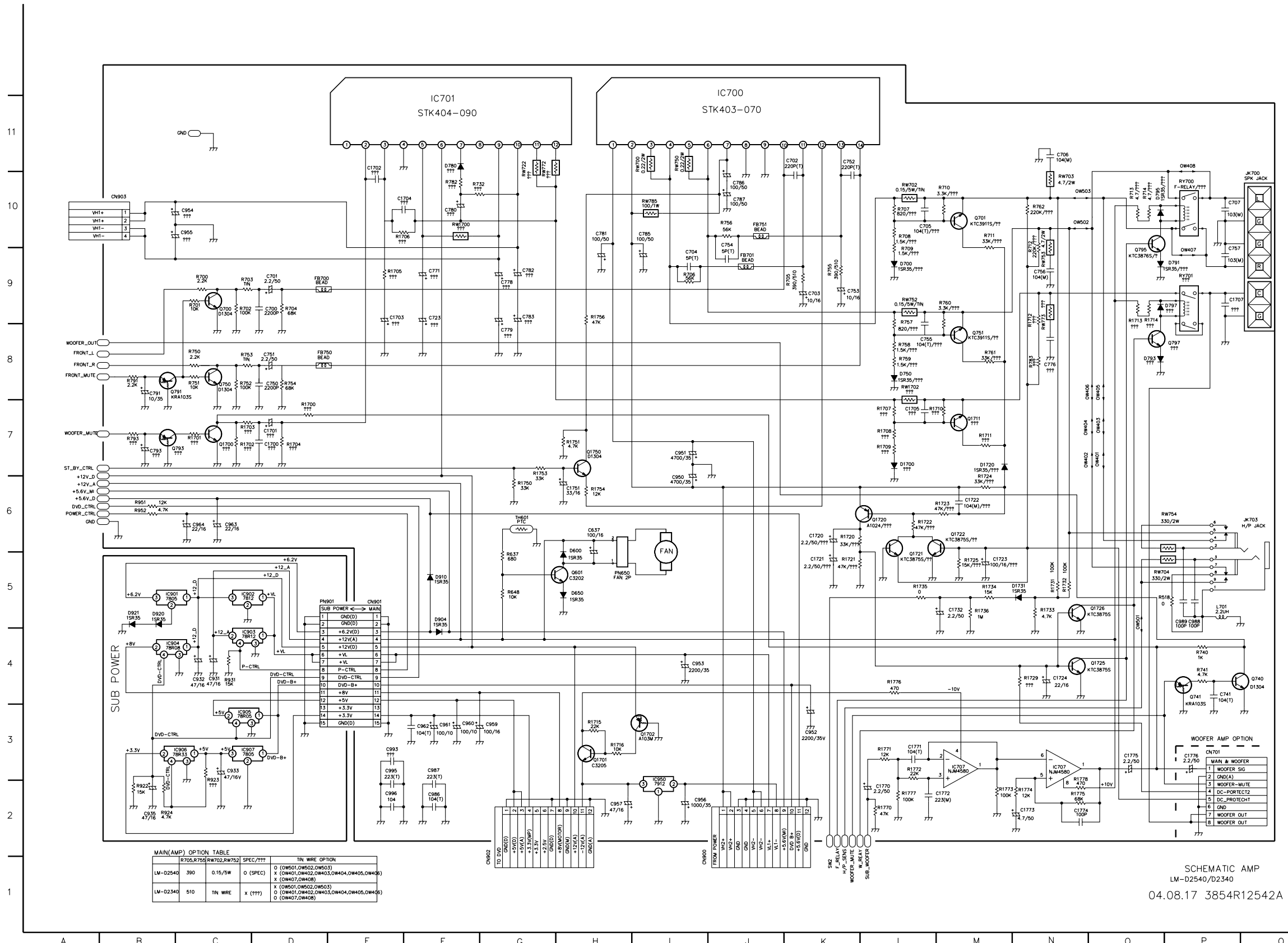
C110	C4	Q660	C8
C451	N11	R451	M11
C452	M11	R452	M11
C453	L10	R453	L10
C455	L11	R456	M10
C458	LB	R458	K8
C461	N9	R459	K9
C462	M9	R461	M9
C463	L9	R462	M9
C464	M8	R463	L9
C465	L9	R464	M8
C601	F7	R465	N9
C602	F7	R466	M9
C603	F7	R600	C12
C604	F7	R601	C11
C605	G7	R602	E6
C606	G7	R603	B9
C607	G7	R605	F6
C608	G7	R606	F6
C609	F6	R607	G6
C610	G6	R608	G6
C611	G6	R609	H6
C612	G6	R610	H6
C613	H6	R613	C9
C614	C11	R614	C9
C615	K5	R615	C9
C619	C9	R618	C4
C620	C3	R619	C4
C622	E8	R620	B9
C623	E7	R621	C7
C624	E7	R622	C6
C625	G8	R623	C5
C627	K7	R624	K5
C630	K6	R631	E8
C631	L5	R635	G7
C640	C9	R638	O9
C645	E8	R639	H7
C647	E7	R640	H7
C651	F8	R641	B9
C652	F8	R643	M5
C653	F8	R644	M6
C654	F8	R650	C11
C655	G8	R651	D11
C656	G8	R652	E11
C657	G8	R653	C9
C658	G8	R655	F10
C659	E11	R656	F10
C660	G11	R657	G11
C661	G11	R658	G11
C662	G11	R659	H11
C663	H11	R660	H11
C664	C11	R663	C8
C665	K7	R670	B9
C669	L5	R671	C7
C671	C8	R672	C6
C690	B8	R673	M7
CN300	G1	R674	K7
D601	M7	R675	K6
D970	E12	R676	C8
D9701	B11	R677	C8
IC450	M11	R678	C6
IC601	F8	R679	C7
IC602	K6	R688	C4
JK600	B12	R691	B8
PN600	B7	SW2	P3
Q451	L10	TUN100	B4
Q461	M8	ZD601	E7
Q462	N8	ZD602	K6
Q600	C9	ZD603	C3



SCHEMATIC MAIN
LM-D2540/D2340
04.08.17 3854R12541A

• MAIN(AMP)+SUB POWER SCHEMATIC DIAGRAM

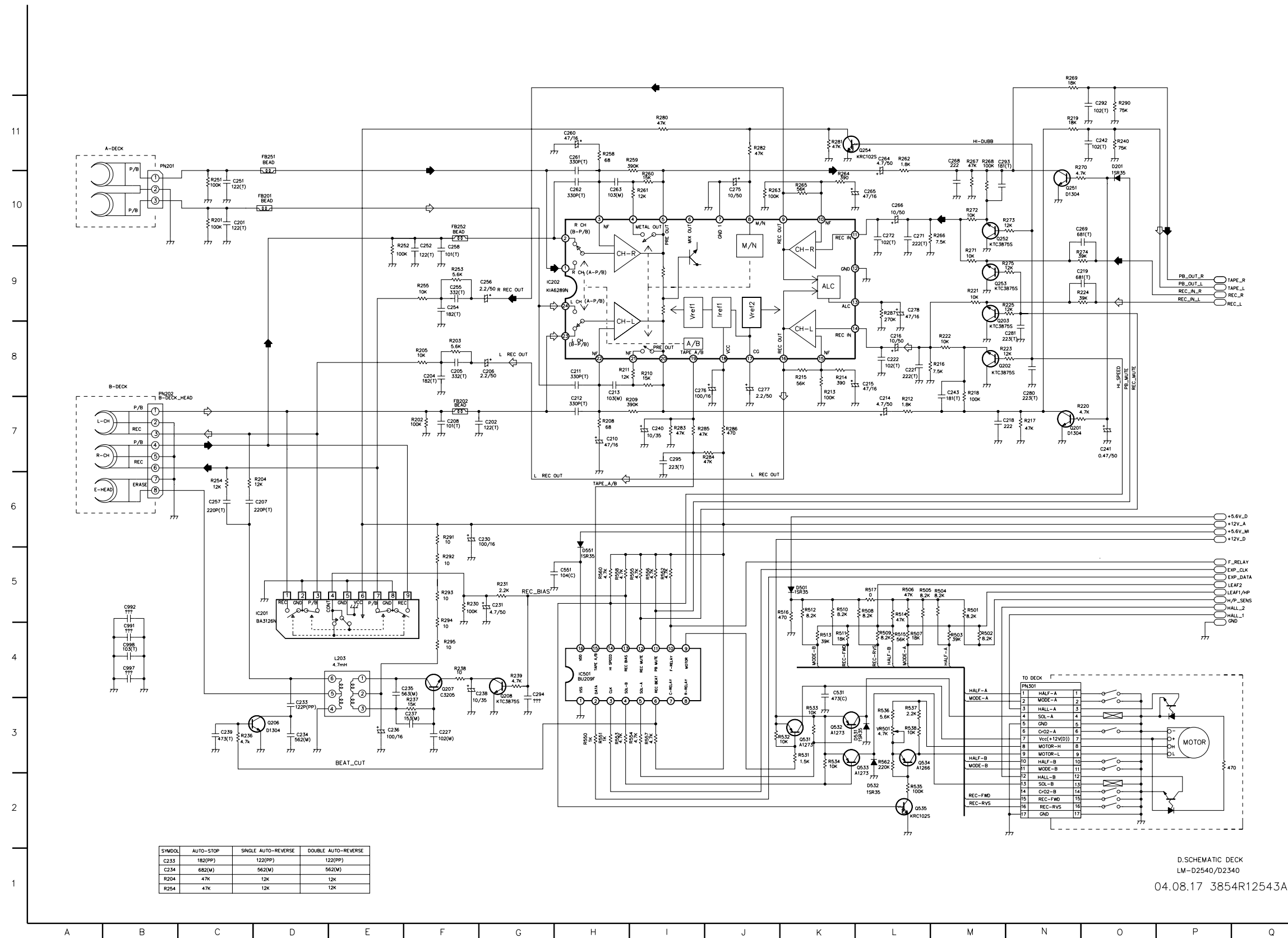
LOCATION GUIDE



C1700	D7	IC701	F11	R710	M10
C1701	D7	IC707	N3	R711	M10
C1702	E11	IC901	B5	R712	N9
C1703	E9	IC902	C5	R713	O10
C1704	E10	IC903	C4	R714	O10
C1705	L7	IC904	B4	R732	F10
C1707	P9	IC905	C3	R740	P4
C1720	K6	IC906	B3	R741	P4
C1721	K5	IC907	C3	R750	C8
C1722	M6	IC950	I2	R751	C8
C1723	M5	JK700	O10	R752	C8
C1724	N4	JK703	O6	R753	C8
C1732	M5	L701	P5	R754	D8
C1751	H6	OW401	O7	R755	K9
C1770	L2	OW402	N7	R756	J10
C1771	L3	OW403	O7	R757	L9
C1772	M2	OW404	N7	R758	L8
C1773	N2	OW405	O8	R759	L8
C1774	N2	OW406	O8	R760	M9
C1775	O3	OW407	P9	R761	M8
C1776	P3	OW408	P11	R762	N10
C637	H6	OW501	O4	R782	F10
C700	D9	OW502	N10	R783	N8
C701	D9	OW503	N10	R791	B8
C702	K11	PN650	H5	R793	B7
C703	K9	PN901	D5	R922	B2
C704	I9	Q1700	C7	R923	C2
C705	L10	Q1701	H3	R924	B2
C706	N11	Q1702	I3	R931	C4
C707	P10	Q1711	M7	R951	B6
C723	F9	Q1720	L6	R952	B6
C741	P4	Q1721	L5	RW1700	F10
C750	D8	Q1722	M6	RW1702	L8
C751	D8	Q1725	O4	RW700	I11
C752	K11	Q1726	O5	RW702	L10
C753	K9	Q1750	H7	RW703	N10
C754	J10	Q601	H5	RW704	O5
C755	L8	Q700	C9	RW722	G10
C756	N9	Q701	M10	RW750	I11
C757	P9	Q740	O4	RW752	L9
C771	N8	Q741	P4	RW753	N9
C776	N8	Q750	C8	RW754	O6
C778	G9	Q751	M8	RW772	G10
C779	G8	Q791	B8	RW773	N8
C780	F10	Q793	B7	RW785	I10
C781	H10	Q795	O9	R700	P10
C782	G9	Q797	P8	R701	P9
C783	G9	Q1700	D7	SW2	K1
C785	I10	Q1701	C7	TH601	G6
C786	J10	R1702	C7		
C787	J10	R1703	C7		
C791	B8	R1704	D7		
C793	B7	R1705	E9		
C831	C4	R1706	E10		
C832	C4	R1707	L7		
C933	C3	R1708	L7		
C935	B2	R1709	L7		
C950	I6	R1710	L7		
C951	I7	R1711	M7		
C952	K3	R1712	N8		
C953	I4	R1713	O9		
C954	C10	R1714	O9		
C955	C10	R1715	H3		
C956	I2	R1716	H3		
C957	H2	R1720	K6		
C959	G3	R1721	K5		
C960	F3	R1722	L6		
C961	F3	R1723	L6		
C962	F3	R1724	M6		
C963	C6	R1725	M5		
C964	C6	R1729	N4		
C966	F2	R1731	N5		
C987	F3	R1732	N5		
C988	P5	R1733	N5		
C989	P5	R1734	M5		
C993	E3	R1735	L5		
C995	E3	R1736	M5		
C996	E2	R1750	G6		
CN701	P3	R1751	H7		
CN900	I1	R1753	G7		
CN901	E5	R1754	H6		
CN902	G1	R1756	H9		
CN903	B10	R1770	L2		
D1700	L7	R1771	L3		
D1720	M7	R1772	L3		
D1731	N5	R1773	M2		
D600	H5	R1774	N2		
D650	H5	R1775	N2		
D700	L9	R1776	L4		
D750	L8	R1777	L2		
D780	F11	R1778	N2		
D791	P9	R518	O5		
D793	O8	R637	G5		
D795	O10	R648	G5		
D797	P9	R700	C9		
D904	F5	R701	C9		
D910	F5	R702	C9		
D920	B5	R703	C9		
D921	B5	R704	C9		
FB700	D9	R705	K9		
FB701	J9	R706	I9		
FB750	D8	R707	L10		
FB751	J10	R708	L10		
IC700	J11	R709	L9		

SCHEMATIC AMP
LM-D2540/D2340
04.08.17 3854R12542A

• MAIN(DECK) SCHEMATIC DIAGRAM



LOCATION GUIDE

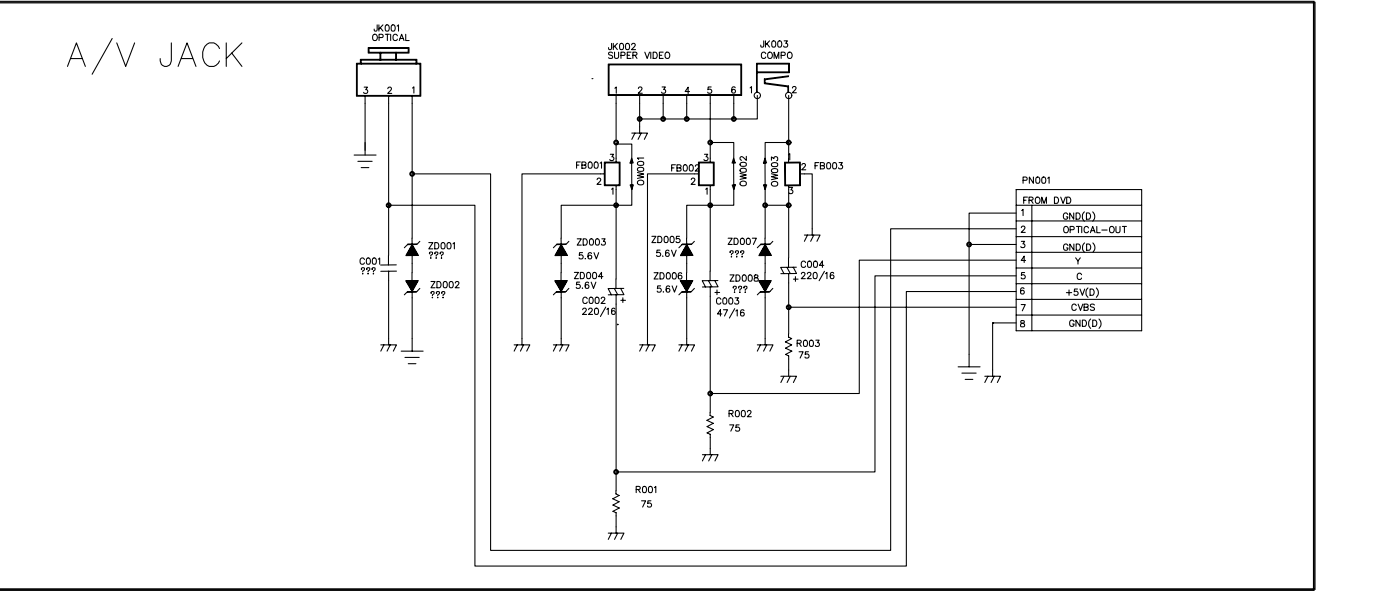
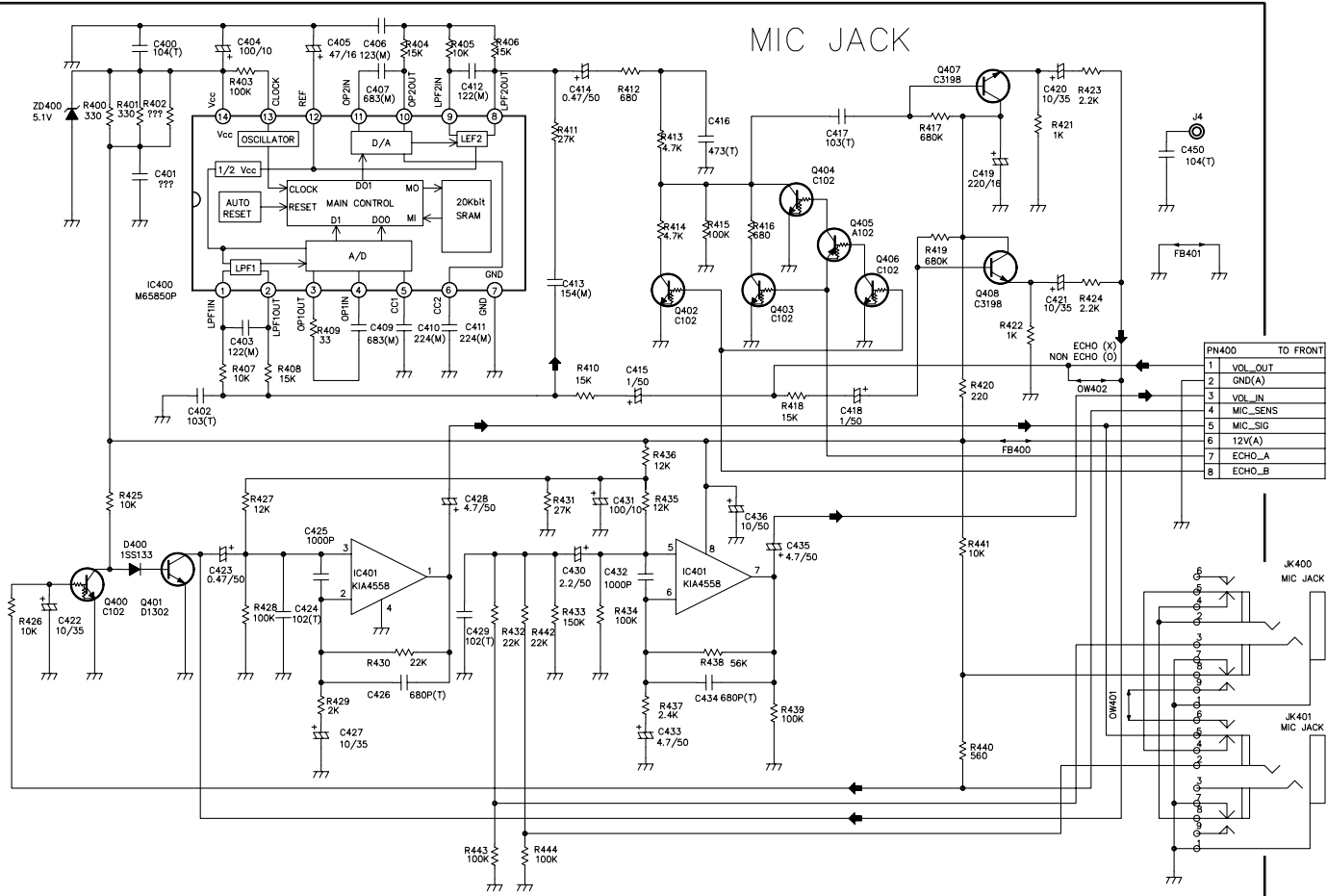
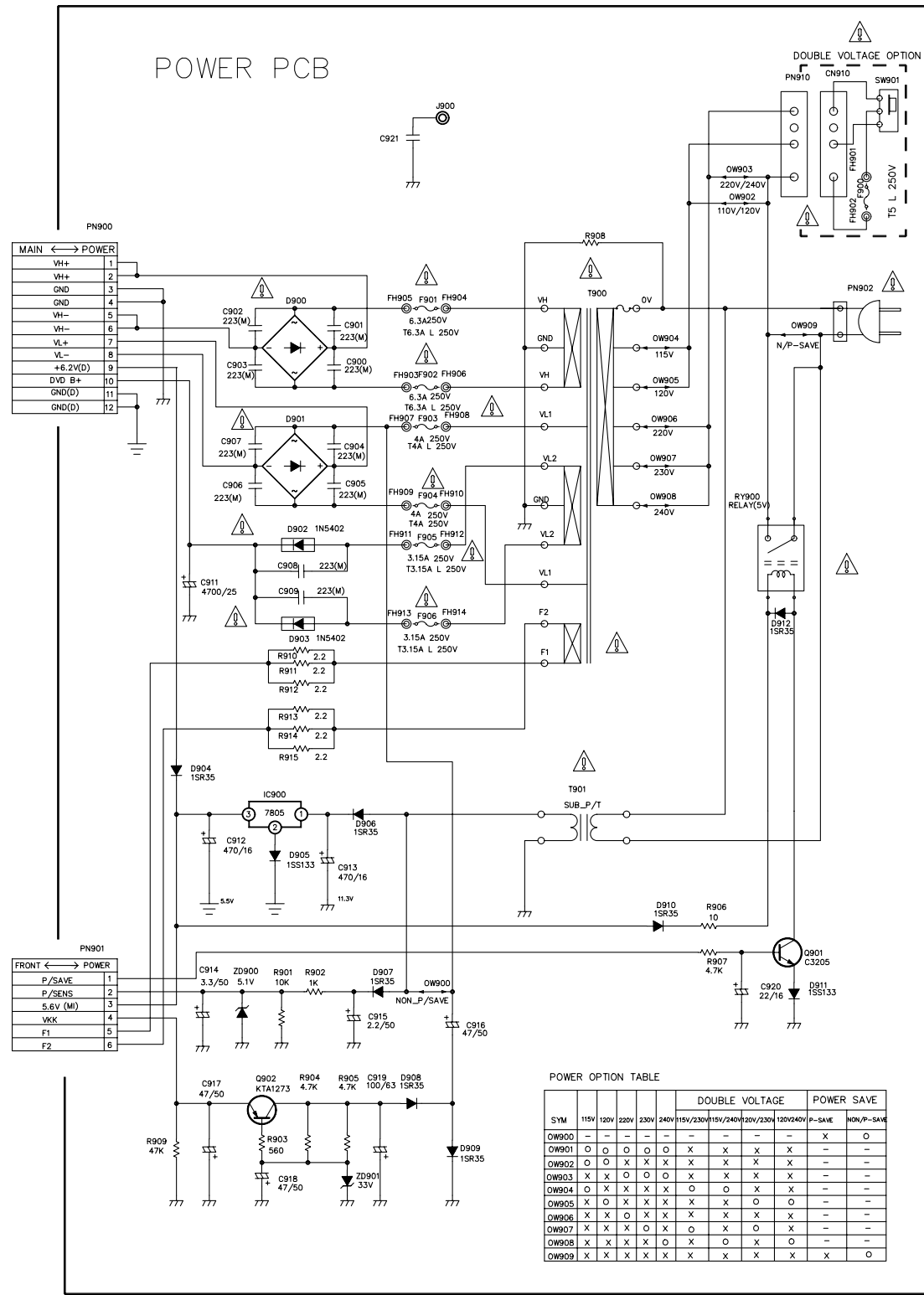
C201	C10	R204	D6
C202	G7	R205	F8
C204	F8	R208	H7
C205	F8	R209	H7
C206	G8	R210	I8
C207	D6	R211	H8
C208	F7	R212	L7
C210	H7	R213	K8
C211	H8	R214	K8
C212	H7	R215	K8
C213	H8	R216	M8
C214	L7	R217	N7
C215	L8	R218	M8
C216	L8	R219	N11
C218	M7	R220	N7
C219	N9	R221	M9
C221	L8	R222	M9
C222	L8	R223	M8
C227	F3	R224	N9
C230	G6	R225	M9
C231	G5	R230	F5
C233	D3	R231	G5
C234	D3	R236	C3
C235	E4	R237	F3
C236	E3	R238	F4
C237	F3	R239	G4
C238	F4	R240	O11
C239	C3	R251	C10
C240	I7	R252	E9
C241	O7	R253	F9
C242	O11	R254	O6
C243	M8	R255	F9
C251	C10	R258	H11
C252	F9	R259	H11
C254	F9	R260	I10
C255	F9	R261	I10
C256	G9	R262	L11
C257	O6	R263	J10
C258	F9	R264	K10
C260	H11	R265	K10
C261	H11	R266	M10
C262	H10	R267	M11
C263	H10	R268	M11
C264	L11	R269	N12
C265	L10	R270	N11
C266	L10	R271	M9
C268	M11	R272	M10
C269	M10	R273	M10
C271	L10	R274	N9
C272	L10	R275	M9
C275	J10	R280	I11
C276	I8	R281	K11
C277	J8	R282	J11
C278	L9	R283	I7
C280	N8	R284	I7
C281	M8	R285	I7
C292	O11	R286	J7
C293	M11	R287	L9
C294	G4	R290	O11
C295	I7	R291	F6
C531	K4	R292	F5
C551	H5	R293	F5
C991	B4	R294	F5
C992	B5	R295	F4
C997	B4	R501	M5
C998	B4	R502	M4
D201	O11	R503	M4
D501	K5	R504	M5
D531	L3	R505	L5
D532	L2	R506	L5
D551	H5	R507	L4
FB201	D10	R508	L5
FB202	F7	R509	L4
FB251	D11	R510	K5
FB252	F10	R511	K4
IC201	G5	R512	K5
IC202	D9	R513	K4
IC501	H4	R514	L5
L203	E4	R515	L4
PN201	B11	R516	J5
PN202	B8	R517	L5
PN301	N4	R531	K3
Q201	N7	R532	J3
Q202	M8	R533	K3
Q203	M8	R534	K3
Q206	D3	R535	L2
Q207	F4	R536	L3
Q208	G4	R537	L3
Q251	N10	R538	L3
Q252	M10	R550	H3
Q253	M9	R551	H3
Q254	L11	R552	I5
Q531	K3	R553	H3
Q532	K3	R554	H3
Q533	L3	R555	I5
Q534	L3	R556	I5
Q535	L2	R557	I3
R201	C10	R558	H5
R202	F7	R560	L5
R203	F8	R562	L3
		VR501	L3

D.SCHEMATIC DECK

LM-D2540/D2340

04.08.17 3854R12543A

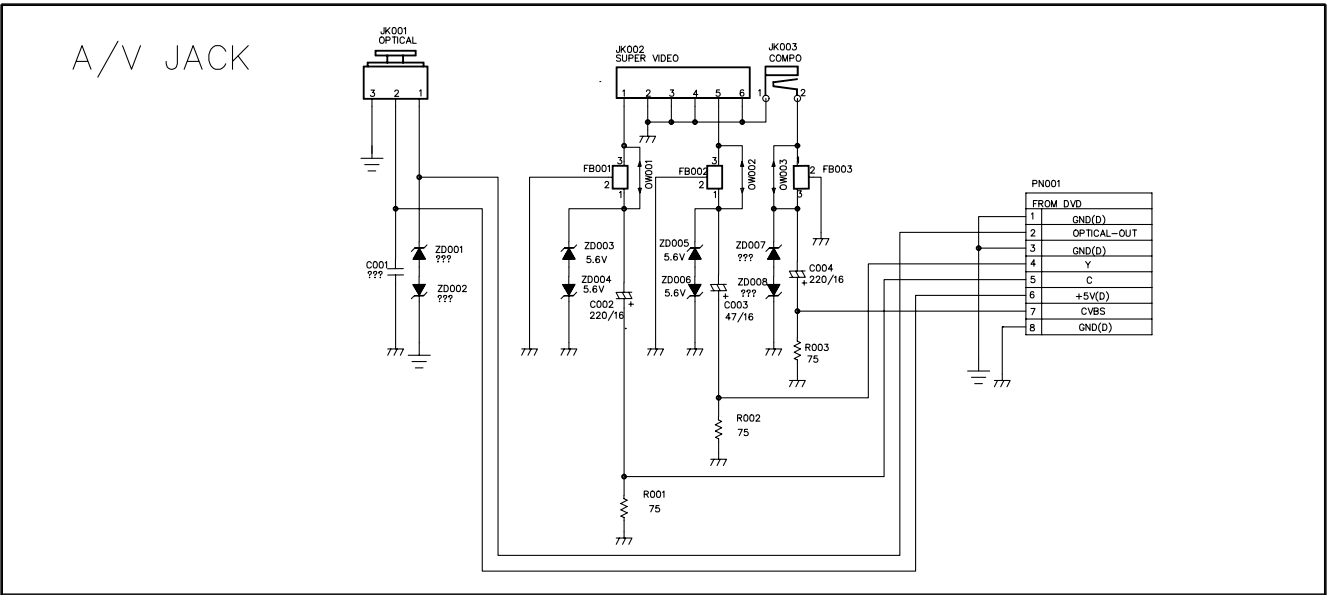
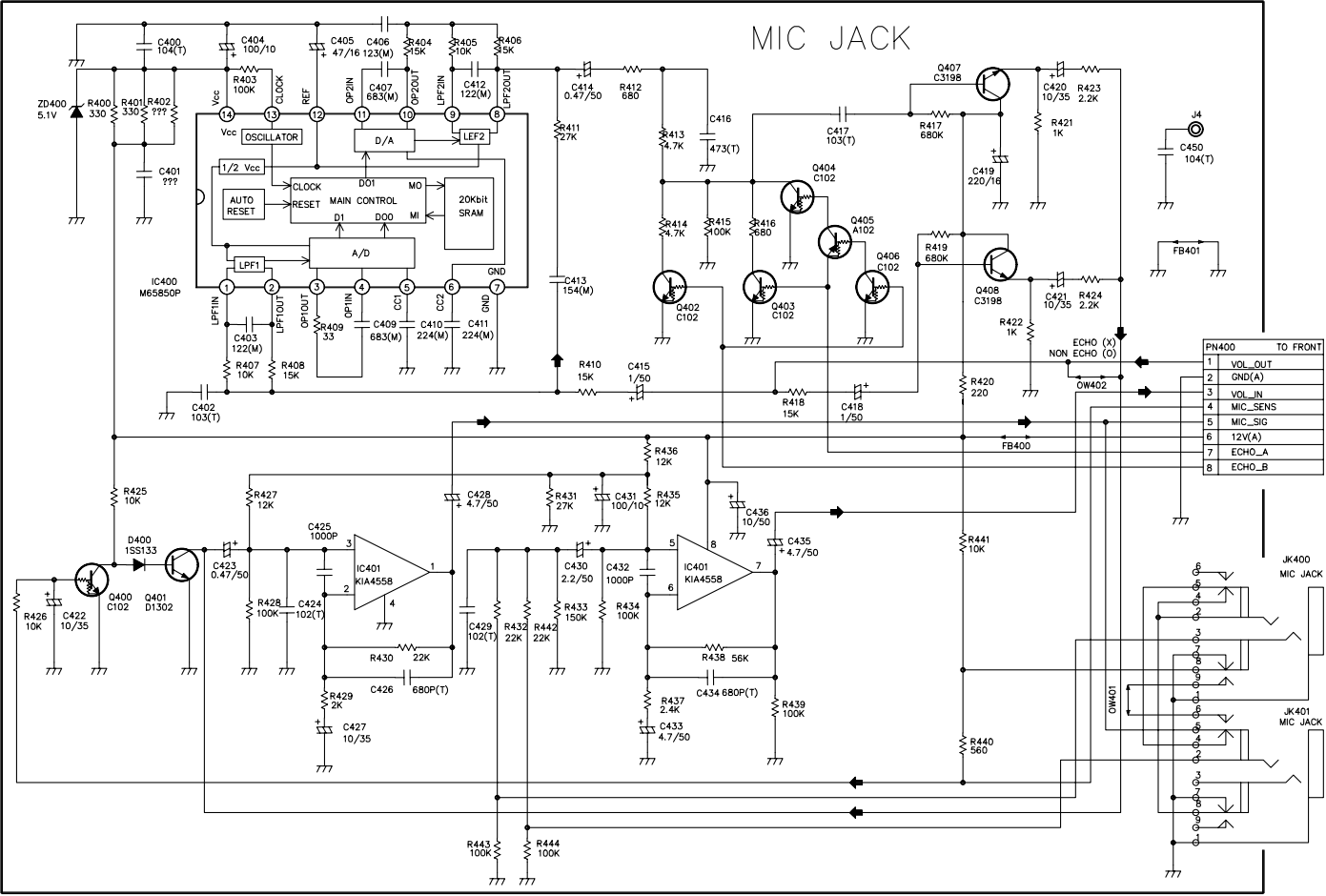
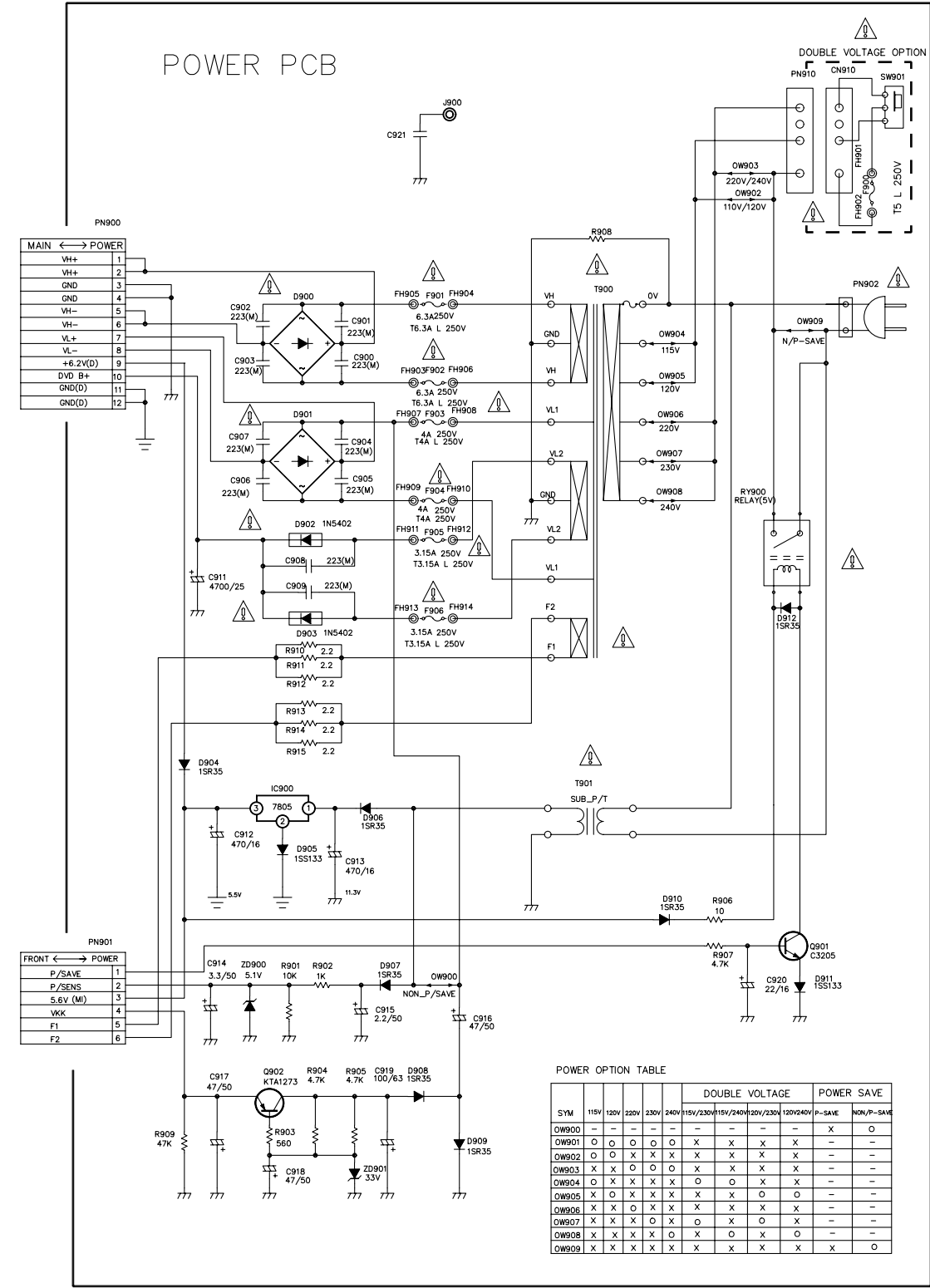
• POWER+A/V/JACK-1 SCHEMATIC DIAGRAM



SCHEMATIC POWER/AV JACK/MIC
LM-K2930/LM-K5530

3854R14353A

• POWER+A/V/JACK-2 SCHEMATIC DIAGRAM



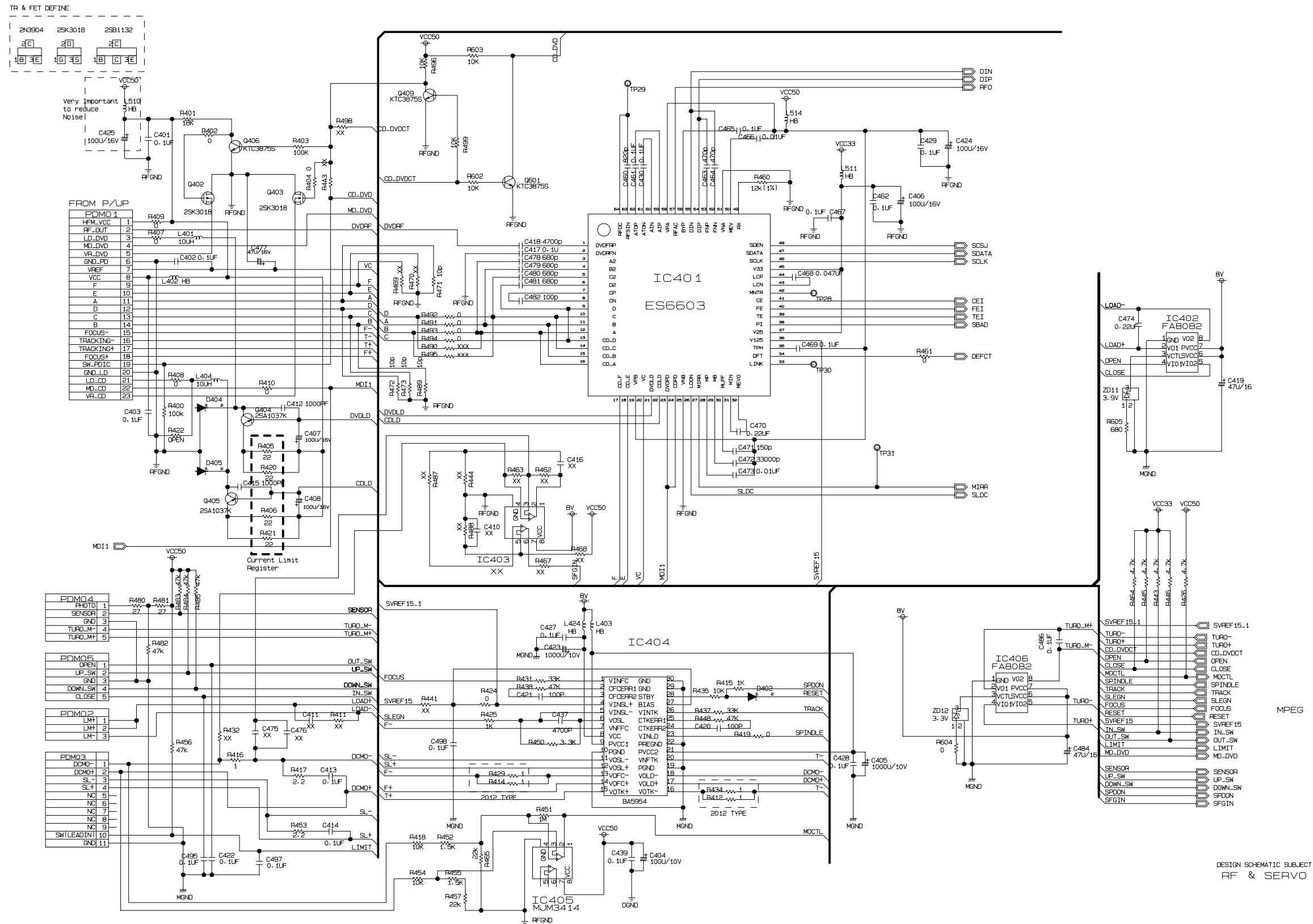
SYNCH C

	C102M	C103M	C104M	C110M	C111M
R1	10K	22K	47K	4.7K	10K
R2	10K	22K	47K		

- **MPEG SCHEMATIC DIAGRAM** <http://remont-aud.net>



• RF & SERVO SCHEMATIC DIAGRAM



- **I/O SCHEMATIC DIAGRAM**

