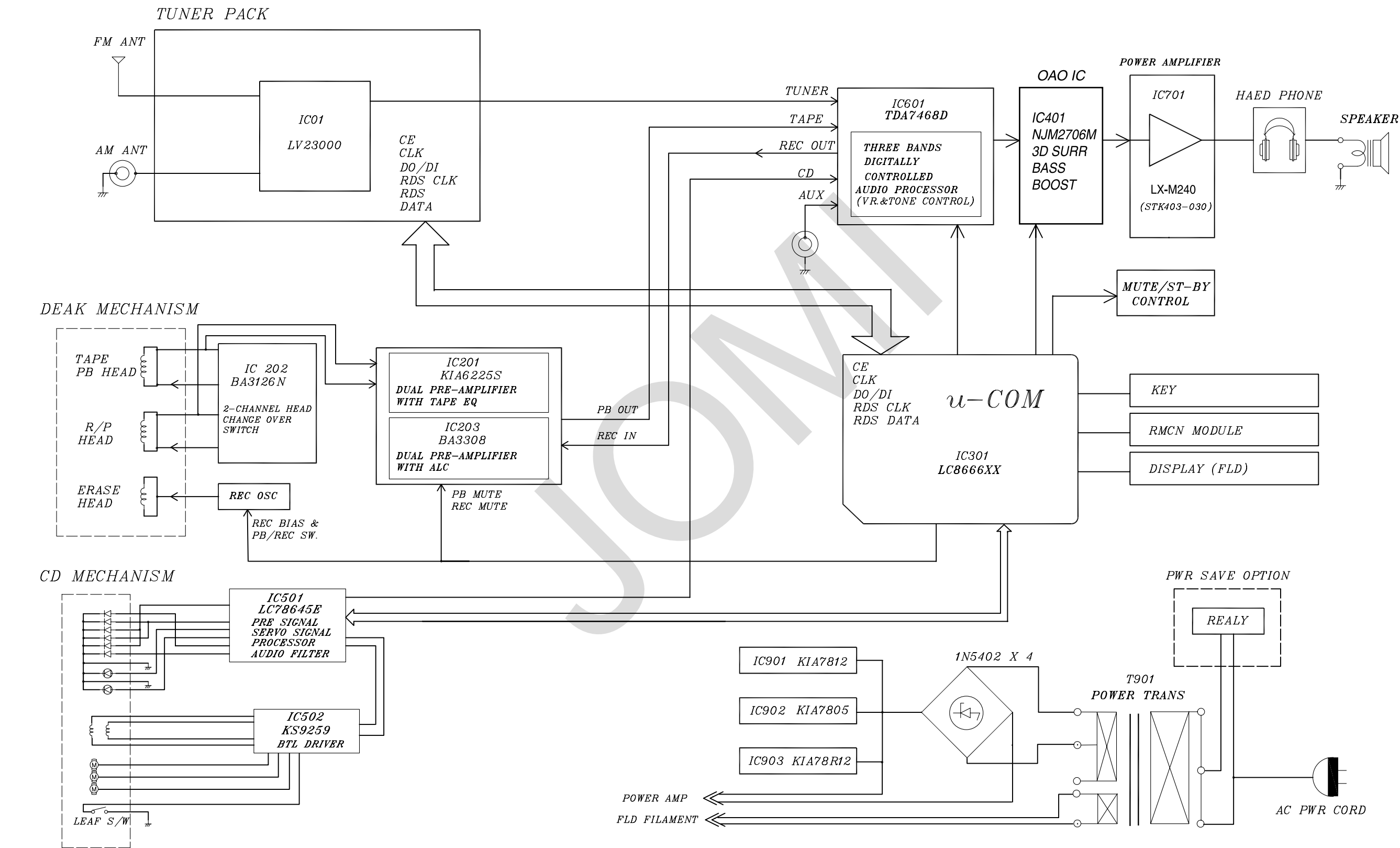


BLOCK DIAGRAM



# SCHEMATIC DIAGRAMS

## MAIN SCHEMATIC DIAGRAM

### NOTE: Warning



Parts that are shaded are critical With respect to risk of fire or electrical shock.

### NOTE:

1. Shaded(■) parts are critical for safety. Replace only with specified part number.
2. Voltages are DC-measured with a digital voltmeter during Play mode.

### LOCATION GUIDE

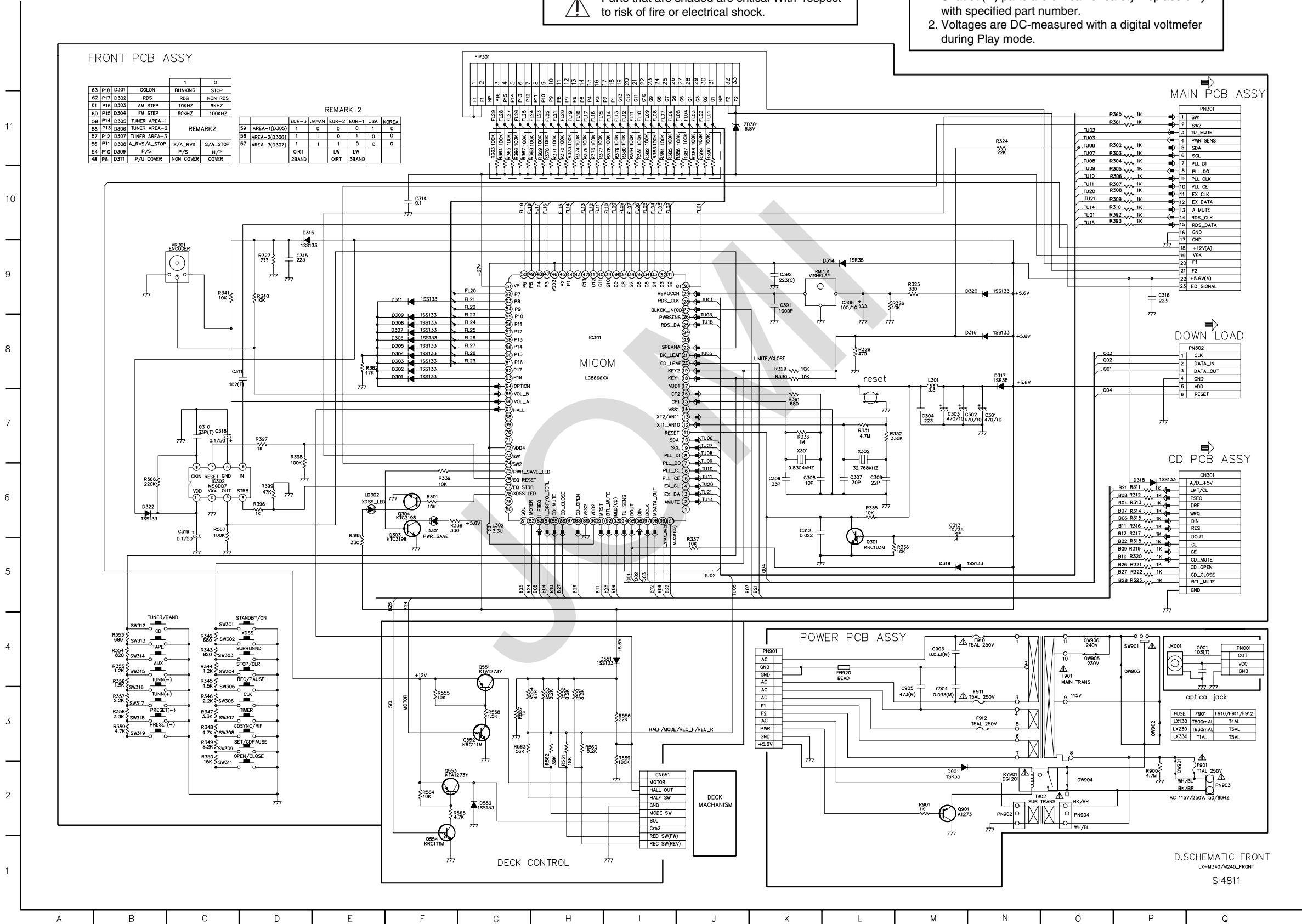
C201	E5	C927	O3	Q901	L3	R753	L9
C202	E6	C928	N3	R201	E5	R754	M8
C203	E6	C929	M3	R202	E5	R755	L10
C204	E5	C930	L3	R203	F5	R756	N10
C205	F5	C931	O3	R204	F5	R757	O10
C206	G6	C932	N3	R205	G6	R758	O9
C207	G5	C933	L5	R207	G5	R759	O8
C209	H4	C934	O3	R208	G6	R760	O8
C210	F6	C951	C11	R209	H5	R761	M10
C211	C6	C952	B10	R210	E6	R762	N9
C212	C3	C953	C9	R211	D6	R763	L9
C213	C3	C954	C8	R212	B3	R764	M8
C214	D4	C955	B8	R213	C4	R765	J9
C215	E3	C956	C6	R214	C4	R766	N9
C216	F2	C957	I1	R215	E3	R767	N9
C217	F3	C960	J1	R216	E3	R770	N9
C218	G4	C960	J6	R217	F3	R771	J8
C219	G3	C996	L3	R218	G3	R901	M3
C220	H3	C997	L2	R219	H3	R902	M3
C221	H2	C998	L2	R220	H3	R903	O3
C222	C3	C999	L3	R221	E3	R904	O3
C223	D5	CN401	O8	R222	D4	R905	L3
C224	C2	CN603	A10	R223	O5	R906	P3
C225	B3	CN901	Q6	R224	D3	R921	L2
C226	B2	D501	L5	R225	D3	R922	L2
C227	C2	D504	K5	R226	C3	R923	M2
C228	C3	D602	E10	R227	B2	R924	M2
C251	E4	D603	D10	R228	O3	SW1	D8
C252	E4	D605	D10	R229	D3	SW1	J8
C253	E4	D606	C10	R230	E2	SW2	B8
C254	E5	D607	C10	R231	E5	SW2	J8
C255	F5	D701	M8	R252	E5	TU01	B9
C256	G4	D902	C6	R253	F5	TU01	B9
C257	G5	D921	O6	R254	F5	TU02	B9
C259	D2	D922	O6	R255	G4	TU02	B9
C260	D3	D923	O5	R257	G5	TU03	B7
C261	D3	D924	O5	R258	G4	TU03	B7
C262	B3	D925	O5	R259	H5	TU04	B9
C263	C3	D926	O4	R262	C3	TU04	B7
C264	D3	D927	O4	R263	C4	TU05	B9
C265	F3	D928	O4	R264	C4	TU05	B7
C267	G3	D930	M6	R265	F3	TU06	B8
C268	G4	D931	L5	R266	F2	TU06	B7
C269	G3	D932	M5	R268	G3	TU07	B8
C270	H4	D933	M5	R269	C4	TU07	B7
C501	J5	D934	N3	R270	H3	ZD901	N3
C502	L5	D935	N3	R500	J6	ZD902	M3
C600	B12	D936	N3	R501	I5		
C601	G11	D937	O3	R502	J6		
C602	G11	D939	N5	R503	J5		
C603	H11	D941	G11	R504	J4		
C604	H11	D942	G11	R505	J4		
C606	J12	D943	F10	R506	J4		
C607	J11	D951	C11	R507	J4		
C608	H11	D952	C11	R510	J6		
C609	J11	D953	C9	R511	J6		
C611	H11	D954	C9	R600	B12		
C612	H11	D955	I2	R601	B12		
C613	I11	D956	I1	R602	C10		
C614	J11	D991	F9	R603	C10		
C631	G12	FB201	E6	R604	C9		
C642	I10	FB202	B4	R605	D9		
C650	B11	FB251	E4	R606	H12		
C651	G9	FB252	B4	R607	H11		
C652	H9	FB260	K2	R608	I11		
C653	H9	FB601	C10	R609	I12		
C654	H9	FB602	B6	R610	I11		
C656	I8	FB603	C10	R611	J12		
C657	I8	FB604	C9	R612	J11		
C658	H8	FB605	C9	R613	J10		
C659	I8	FB606	C9	R614	F8		
C661	H9	FB656	C9	R621	F9		
C662	H9	FB701	K10	R622	D10		
C663	I9	FB702	P8	R650	B11		
C664	J9	FB703	P8	R651	B11		
C665	G10	FB751	K9	R652	C11		
C666	G10	FB752	P9	R653	C11		
C667	G9	FB901	P8	R654	C9		
C668	I9	IC201	F5	R655	D9		
C669	C10	IC202	C5	R656	H8		
C670	C8	IC203	F4	R657	H8		
C671	D8	IC501	I5	R658	H9		
C672	H8	IC601	C10	R659	H9		
C673	C8	IC701	N11	R660	H8		
C676	C6	IC901	N6	R661	I8		
C681	G9	IC902	M6	R662	I8		
C692	I9	IC903	N4	R663	J10		
C701	K10	J999	I1	R664	F8		
C702	K10	JK601	A12	R669	F10		
C703	L10	JK701	Q11	R670	F10		
C704	M9	JK702	P9	R671	D8		
C705	O10	L201	C2	R672	D8		
C706	O8	OW701	P7	R673	E10		
C707	P11	OW702	O7	R674	E10		
C708	N9	OW910	P3	R675	G8		
C711	M10	OW911	P3	R676	G8		
C751	K9	PN201	A6	R677	H7		
C752	K9	PN601	A8	R678	G8		
C753	L11	Q201	H5	R679	G8		
C754	L9	Q202	H3	R682	G7		
C755	N10	Q203	C2	R701	K11		
C756	P8	Q204	D3	R702	K10		
C757	P10	Q205	D2	R703	M10		
C758	O9	Q251	H4	R704	M8		
C760	M9	Q252	G2	R705	L10		
C761	M10	Q501	I5	R706	O10		
C762	M8	Q502	I6	R707	O10		
C763	J9	Q602	G8	R708	O9		
C921	O6	Q604	D10	R709	O9		
C922	O5	Q605	E10	R710	O9		
C923	N4	Q701	J10	R711	M10		
C924	M5	Q703	J8	R715	J10		
C925	N4	Q705	L9	R751	J9		
C926	O3	Q751	J9	R752	K9		

D.SCHEMATIC MAIN  
LX-M340(MAIN)  
03.12.11 SI4864(30W)

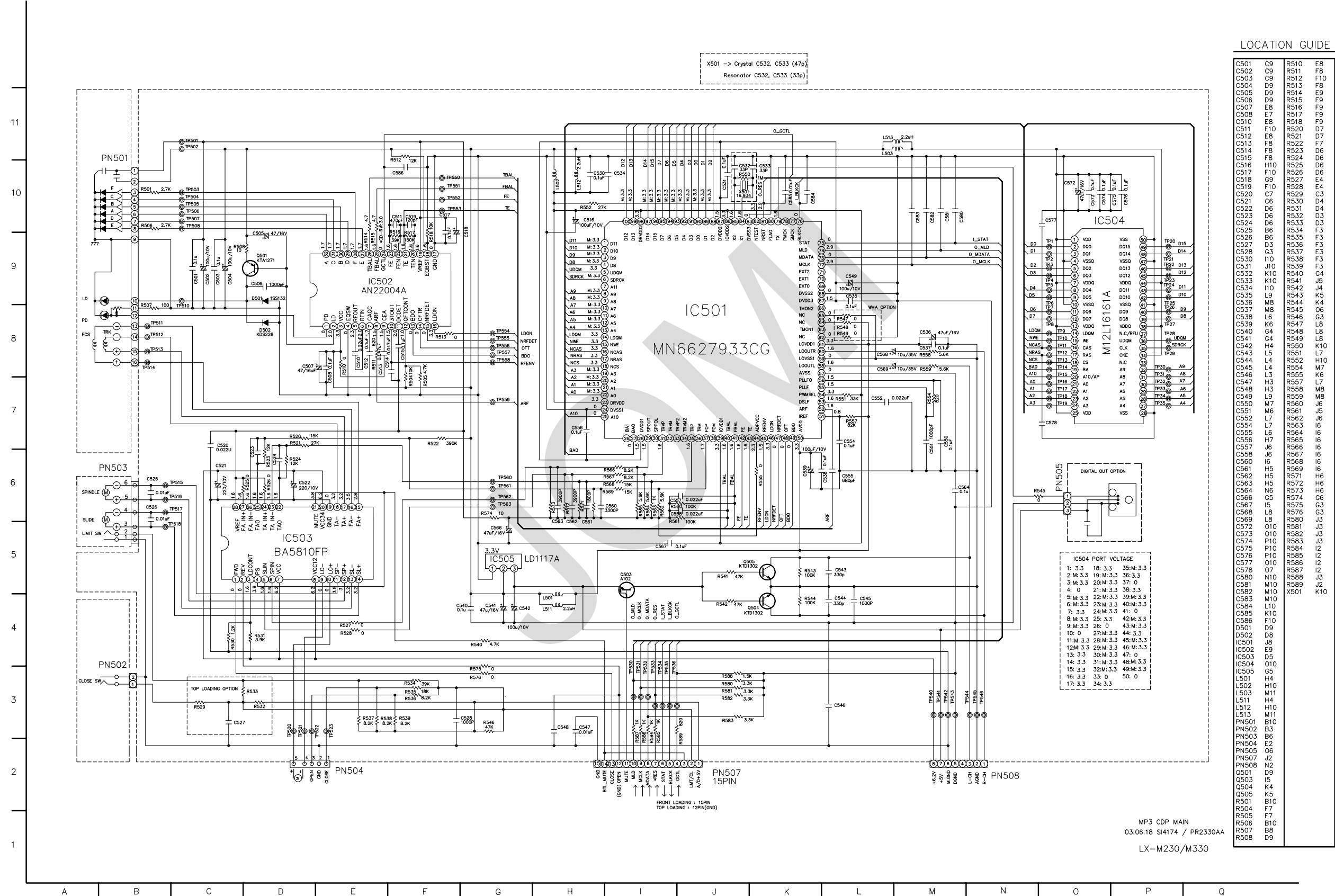
FRONT/POWER SCHEMATIC DIAGRAM

NOTE: Warning  
Parts that are shaded are critical With respect to risk of fire or electrical shock.

NOTE:  
1. Shaded(■) parts are critical for safety. Replace only with specified part number.  
2. Voltages are DC-measured with a digital voltmeter during Play mode.



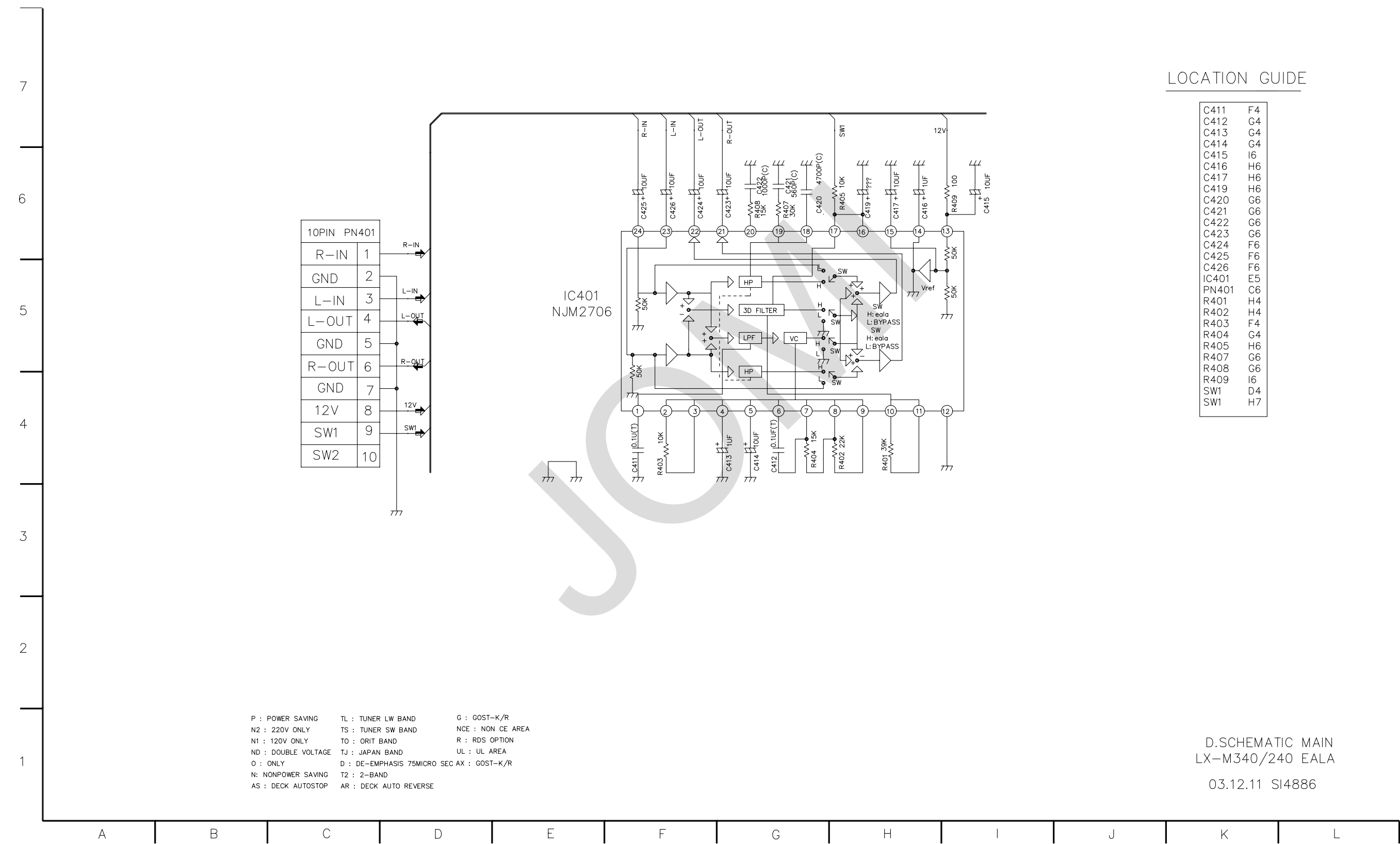
• CDP SCHEMATIC DIAGRAM



LOCATION GUIDE

C501	C9	R510	E8
C502	C9	R511	F8
C503	C9	R512	F10
C504	D9	R513	F8
C505	D9	R514	E9
C506	D9	R515	F9
C507	E8	R516	F9
C508	E7	R517	F9
C510	E8	R518	F9
C511	F10	R520	D7
C512	E8	R521	D7
C513	F8	R522	F7
C514	F8	R523	D6
C515	F8	R524	D6
C516	H10	R525	D6
C517	F10	R526	D6
C518	G9	R527	E4
C519	F10	R528	E4
C520	C7	R529	C3
C521	C6	R530	D4
C522	D6	R531	D4
C523	D6	R532	D3
C524	D6	R533	D3
C525	B6	R534	F3
C526	B6	R535	F3
C527	D3	R536	F3
C528	G3	R537	E3
C530	I10	R538	E3
C531	J10	R539	F3
C532	K10	R540	Q4
C533	K10	R541	J5
C534	I10	R542	J4
C535	L9	R543	K5
C536	M8	R544	K4
C537	M8	R545	O6
C538	L6	R546	O3
C539	K6	R547	L8
C540	G4	R548	L8
C541	G4	R549	L8
C542	H4	R550	K10
C543	L5	R551	L7
C544	L4	R552	H10
C545	L4	R553	M7
C546	L3	R554	K6
C547	H3	R555	L7
C548	H3	R556	M8
C549	L9	R557	M8
C550	M7	R558	J6
C551	M6	R559	J5
C552	L7	R560	J6
C553	L7	R561	J6
C554	L7	R562	J6
C555	L6	R563	J6
C556	H7	R564	J6
C557	J6	R565	J6
C558	J6	R566	J6
C559	J6	R567	J6
C560	I6	R568	J6
C561	H5	R569	J6
C562	H5	R570	H6
C563	H5	R571	H6
C564	N6	R572	H6
C565	G5	R573	H6
C566	G5	R574	G6
C567	I5	R575	G3
C568	L8	R576	G3
C569	L8	R577	G3
C570	O10	R578	J3
C571	O10	R579	J3
C572	O10	R580	J3
C573	P10	R581	J3
C574	P10	R582	J3
C575	P10	R583	J3
C576	P10	R584	I2
C577	O10	R585	I2
C578	O7	R586	I2
C579	O7	R587	I2
C580	N10	R588	J3
C581	M10	R589	J2
C582	M10	R590	J2
C583	M10	R591	J2
C584	L10	R592	J2
C585	K10	R593	J2
C586	F10	R594	J2
C587	D9	R595	J2
C588	D8	R596	J2
C589	J8	R597	J2
C590	E9	R598	J2
C591	D5	R599	J2
C592	O10	R600	J2
C593	O10	R601	J2
C594	O10	R602	J2
C595	O10	R603	J2
C596	O10	R604	J2
C597	O10	R605	J2
C598	O10	R606	J2
C599	O10	R607	J2
C600	O10	R608	J2

• EALA(OAO) SCHEMATIC DIAGRAM



❑ WIRING DIAGRAM

