

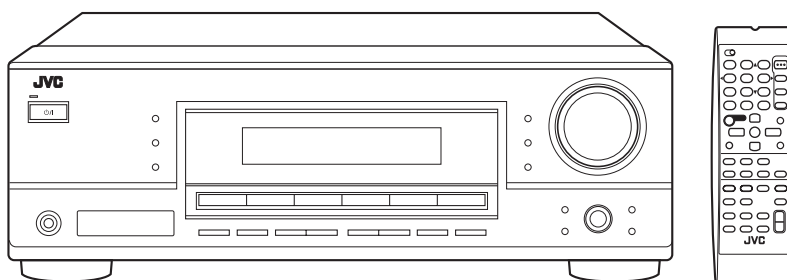
JVC

SCHEMATIC DIAGRAMS

AUDIO/VIDEO CONTROL RECEIVER

RX-5050B, RX-5052S

CD-ROM No.SML200503



RX-5050B
Area suffix
E ----- Continantal Europe

EX-5052S
Area suffix
B ----- U.K
E ----- Continantal Europe
EN ----- Northern Europe
EV ----- Eastern Europe

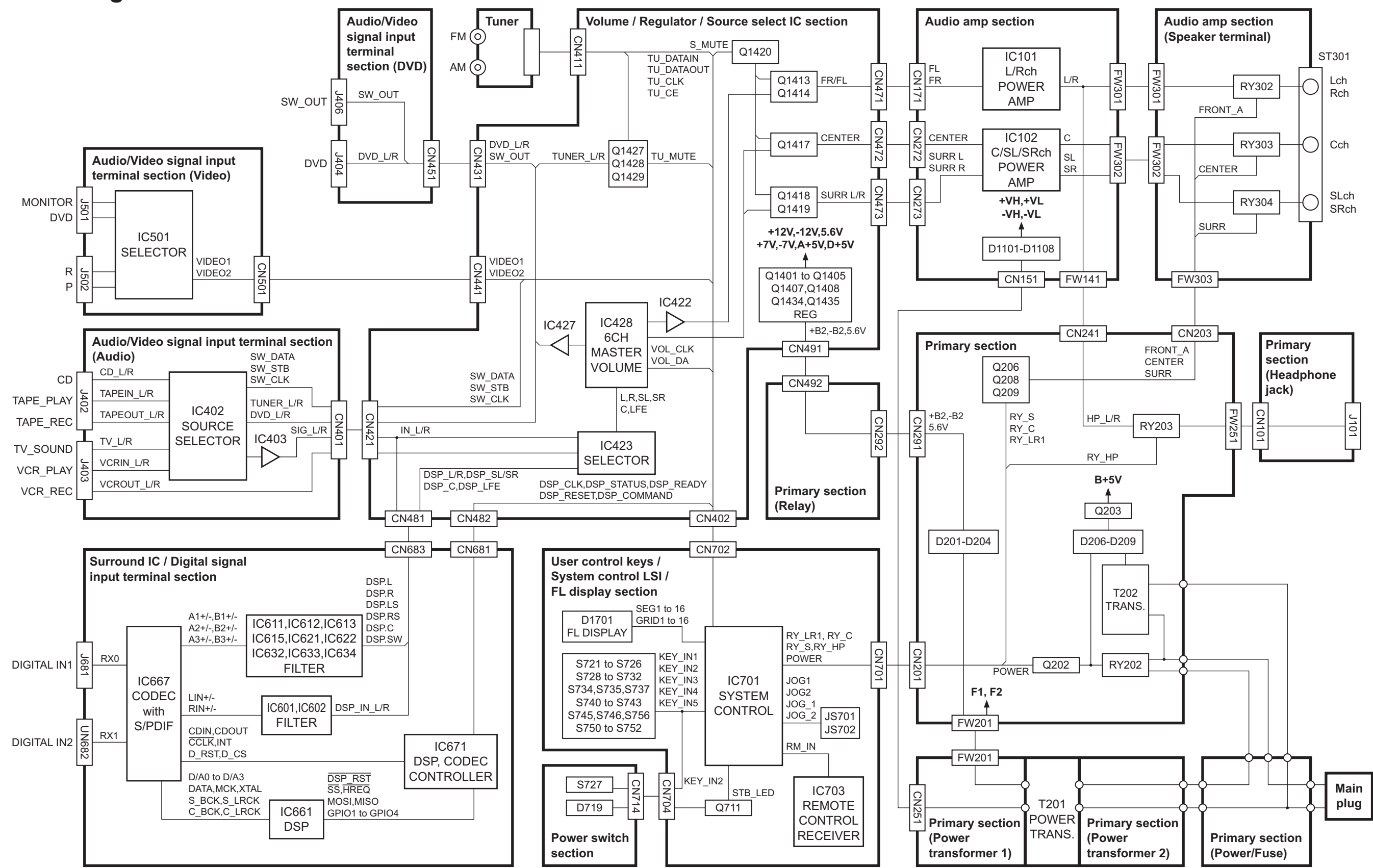


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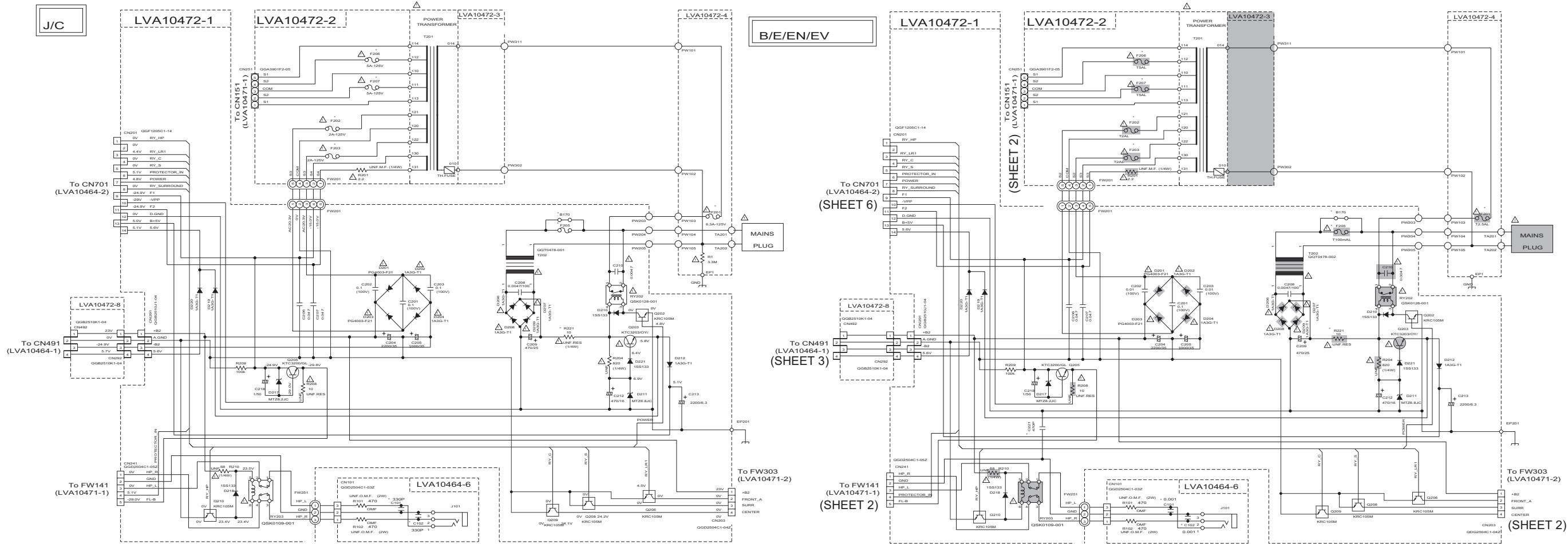
In regard with component parts appearing on the silk-screen printed side (parts side) of the PWB diagrams, the parts that are printed over with black such as the resistor (■), diode (⬤) and ICP (●) or identified by the "A" mark nearby are critical for safety.

Block diagram



Standard schematic diagrams

Primary section



	J/C	B/E/EN/EV	US/UT
F201	QMF51U1-093-J8 (5.3A-125V)	QMF51W2-280-J8 (2.5A-250V)	QMF51W2-090-J8 (5A-250V)
F202,F203	QMF51U1-280-J8 (5A-125V)	QMF51W2-280-J8 (2A-250V)	QMF51W2-280-J8 (5A-250V)
F204	NONE	NONE	QMF51W2-280-J8 (2.5A-250V)
F205	NONE	QMF51E2-R10-J1 (1500mA-250V)	QMF51E2-R10-J1 (1500mA-250V)
B170	USE	NONE	NONE
F206,F207	QMF51U1-090-J8 (5A-125V)	QMF51W2-090-J8 (5A-250V)	QMF51W2-090-J8 (5A-250V)
VS201	NONE	NONE	USE

	J/C	B/E/EN/EV	US/UT	UP/A
R1,EP1	USE	NONE	NONE	NONE
R211,R212	NONE	NONE	NONE	USE
Q202,Q203	NONE	NONE	NONE	USE
Q211	USE	USE	NONE	NONE
R201	NONE	NONE	USE	USE
T202	QDT0434-001	QDT0433-001	QDT0281-004	QDT0281-004
C209	470G25	470G25	470G3	470G3
R201	2.7	4.7	5.6	5.6
C101	330P	0.001	330P	330P
C102	330P	0.001	330P	330P
C221	NONE	USE	NONE	NONE

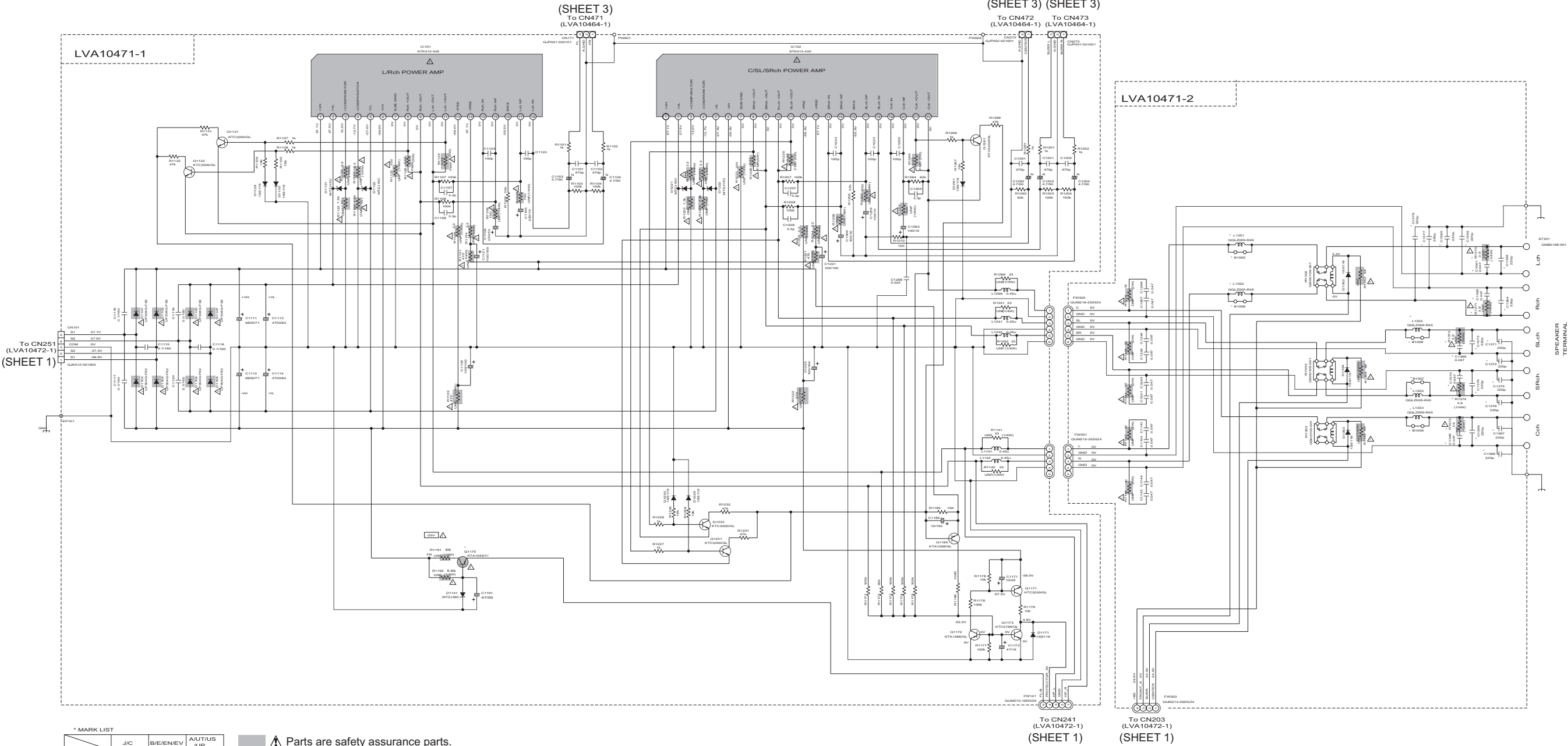
Parts are safety assurance parts.
When replacing those parts make
sure to use the specified one.

VERSION CODES

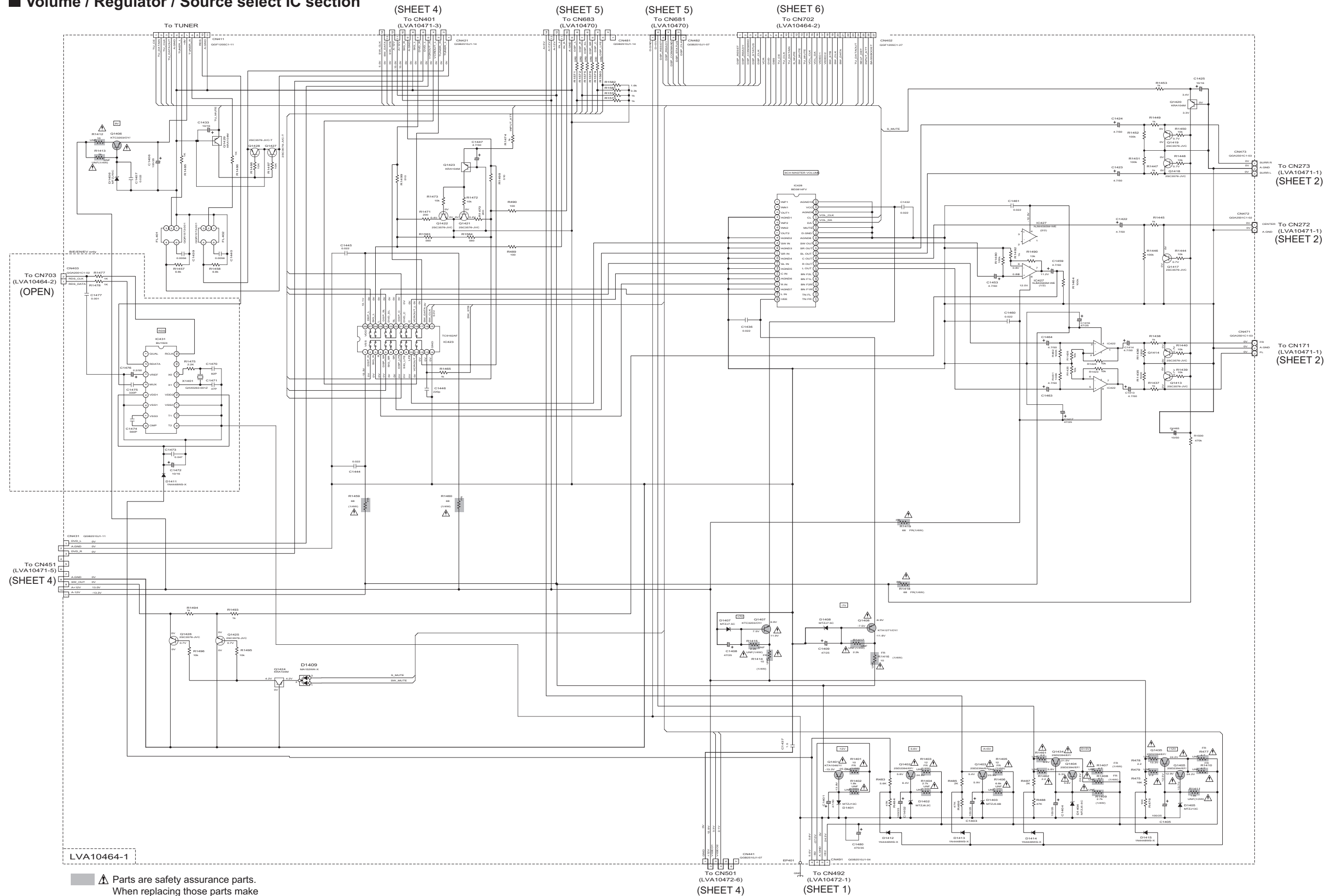
J : U.S.A.
C : CANADA
B : U.K.
E : CONTINENTAL EUROPE
EN : NORTHERN EUROPE
EV : EASTERN EUROPE
US : SINGAPORE
UT : TAIWAN
UP : KOREA
A : AUSTRARIA

SHEET	CIRCUIT DISCRPTION
1	PRIMARY (J/C/B/E/EN/EV)
2	AUDIO AMP
3	VOLUME / REGULATOR / SOURCE SELECT IC
4	AUDIO / VIDEO SIGNAL INPUT TERMINAL
5	SURROUND IC / DIGITAL SIGNAL INPUT TERMINAL
6	USER CONTROL KEYS / SYSTEMCONTROL LSI / FL DISPLAY

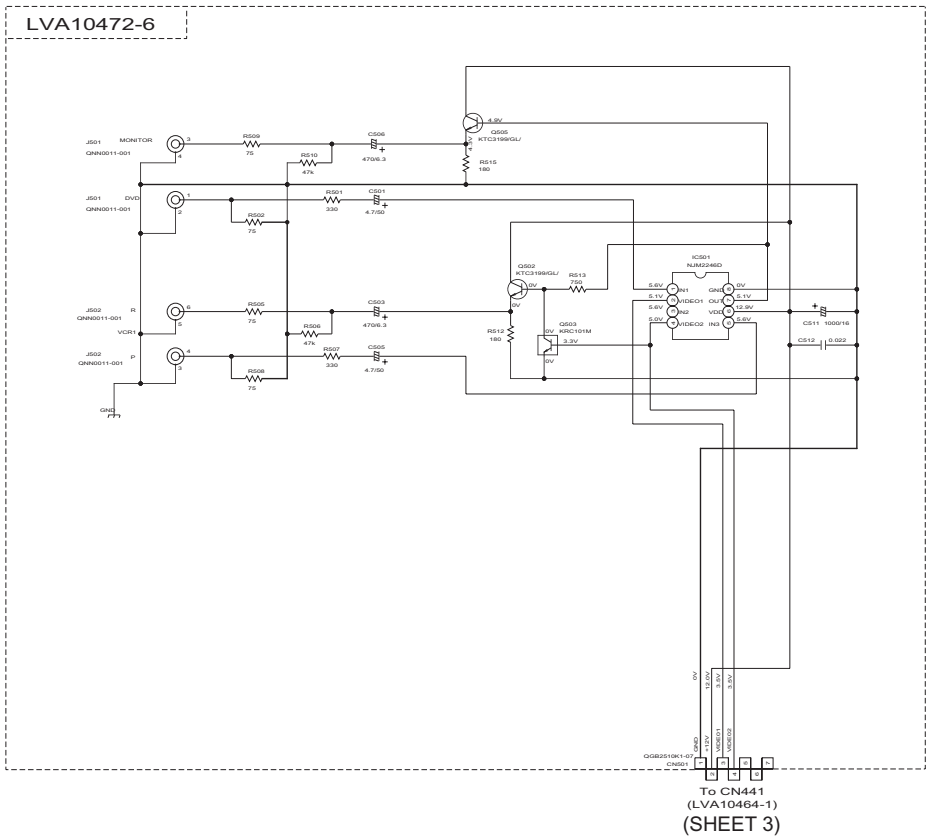
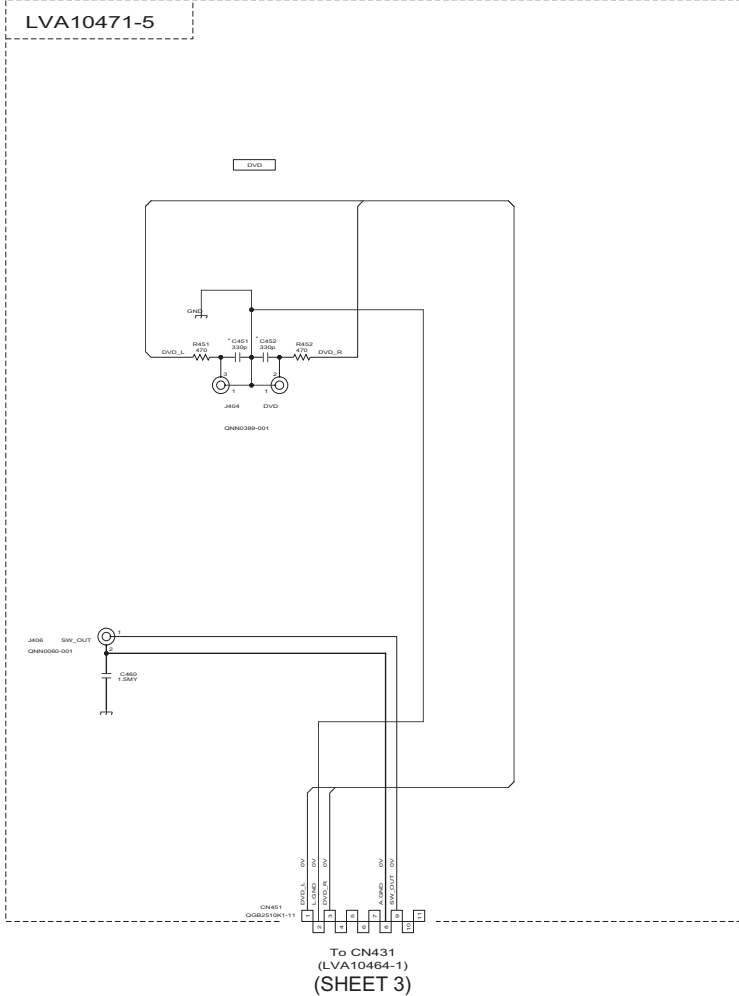
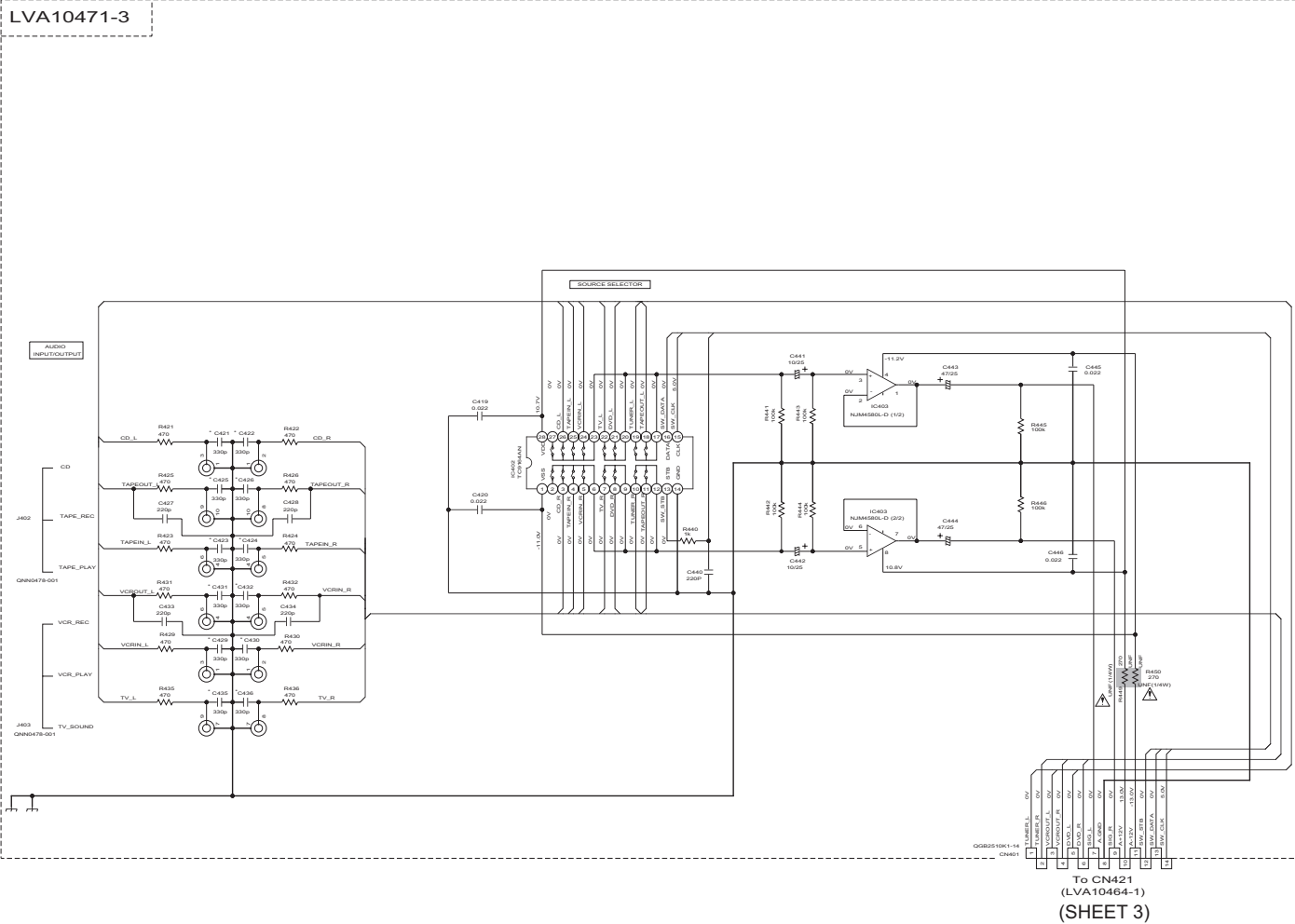
■ Audio amp section



■ Volume / Regulator / Source select IC section



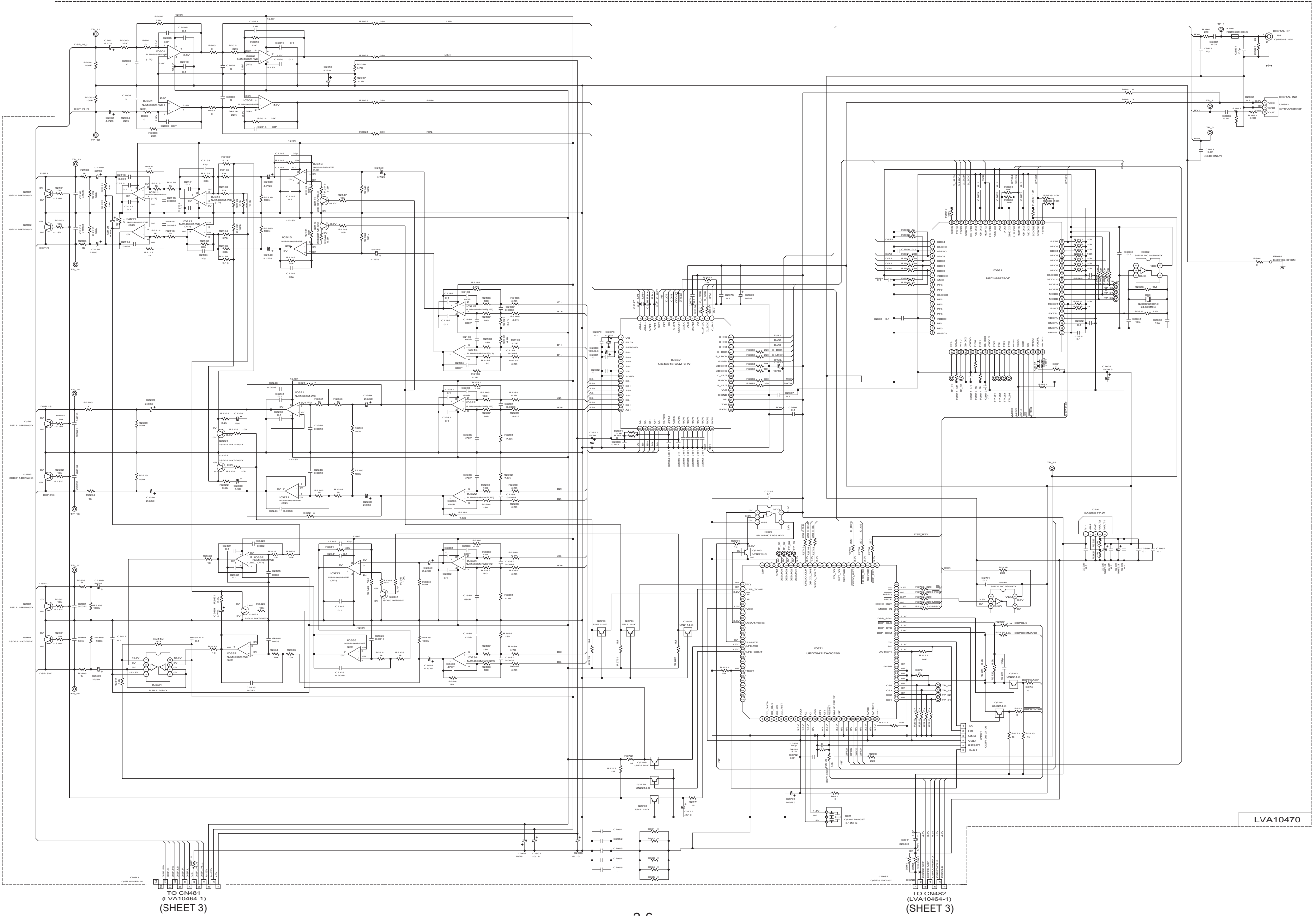
■ Audio/ Video signal input terminal section



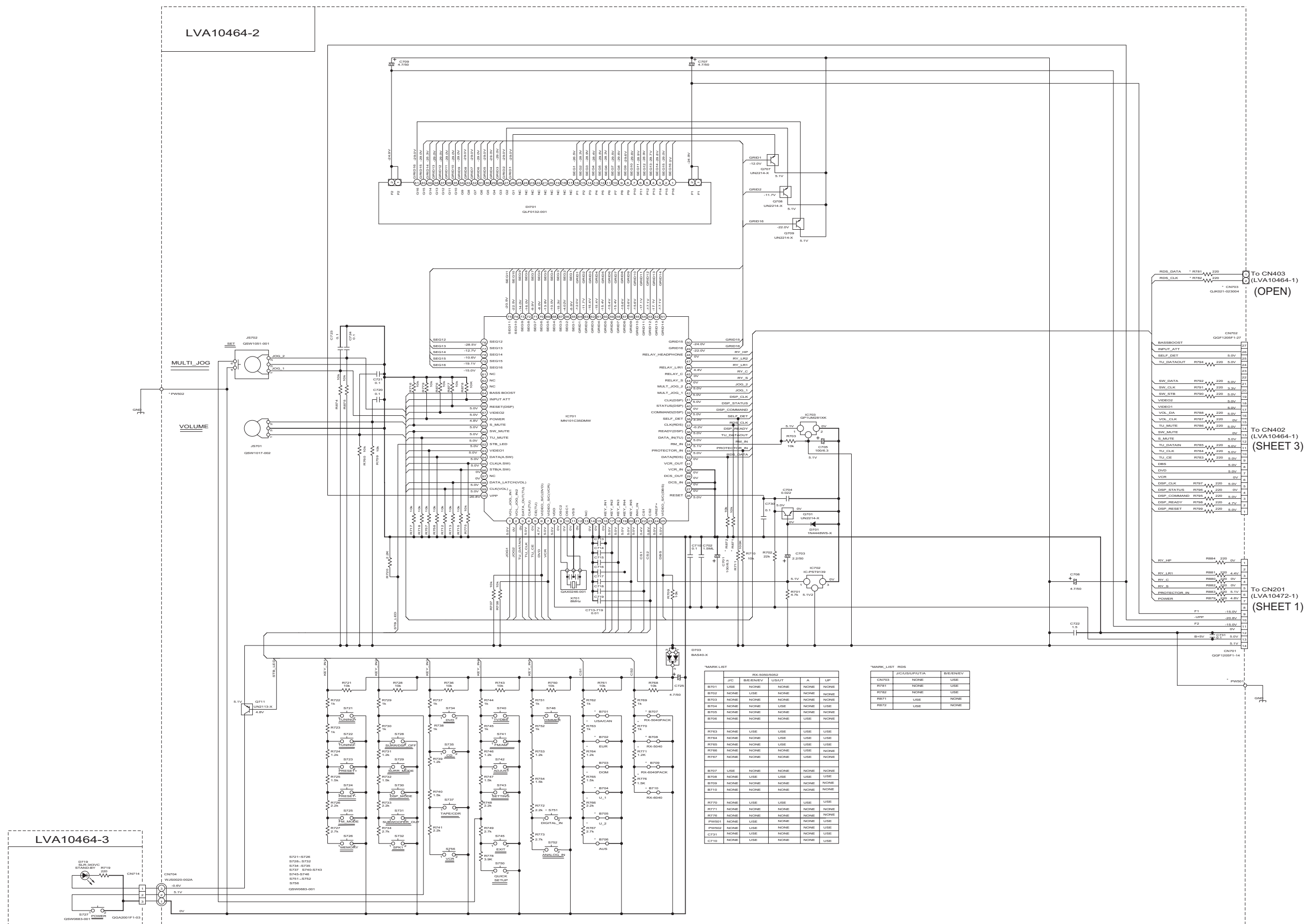
 Parts are safety assurance parts. When replacing those parts make sure to use the specified one.

MAR LIST				
	JIC	US/UT/A	RE/REV	UP
C421,C422, C423,C424, C425,C426, C429,C430, C431,C432, C435,C436, C461,C462	NONE	NONE	USE	USE

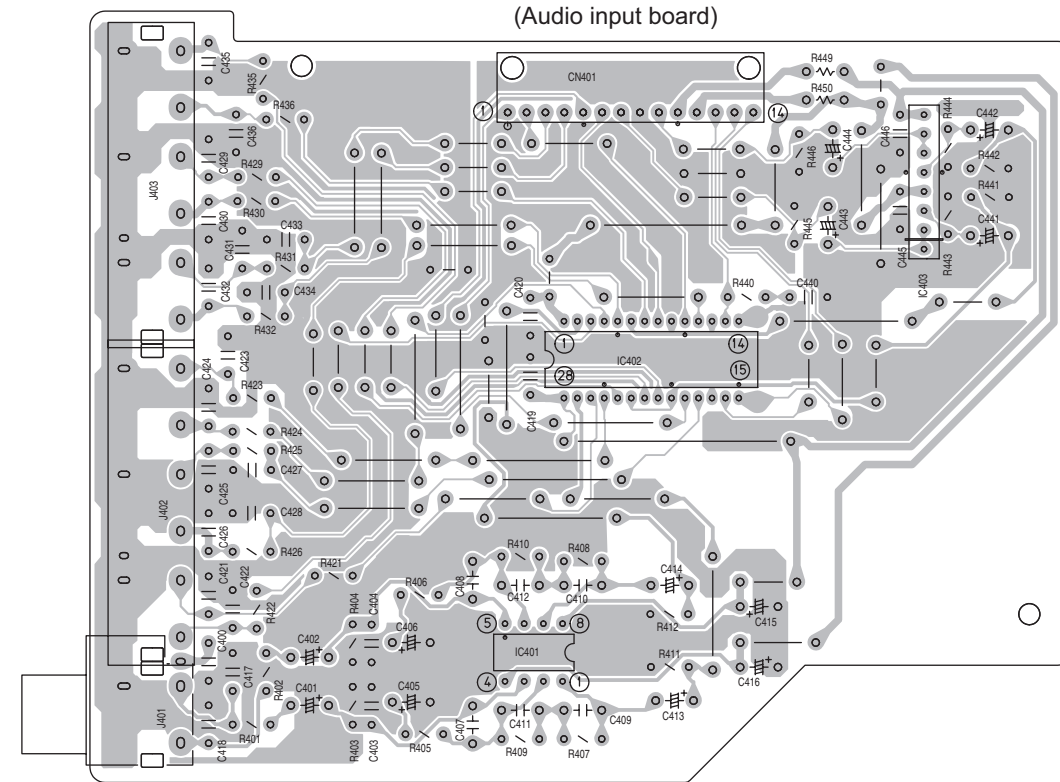
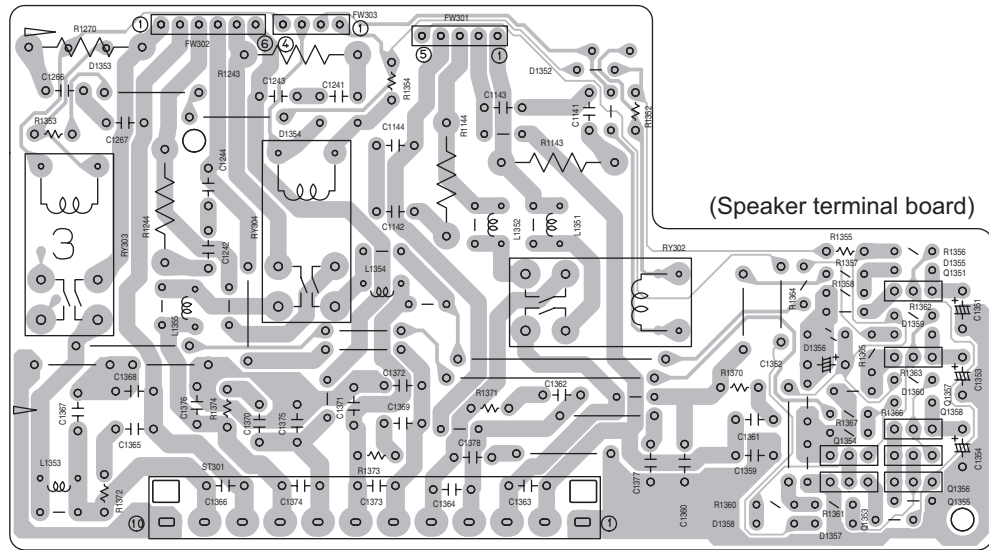
■ Surround IC / Digital signal input terminal section



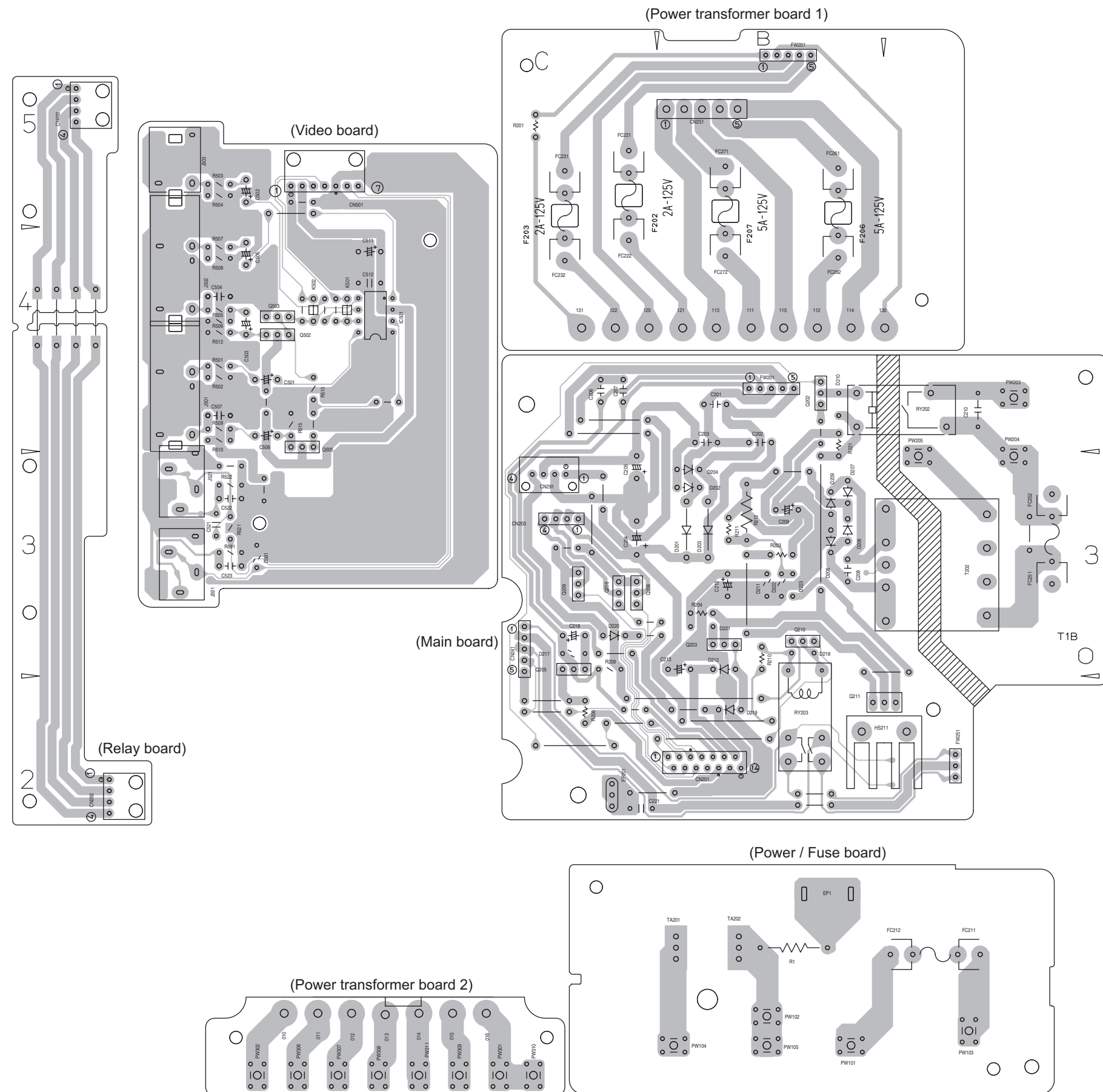
■ User control keys / System control LSI / FL display section



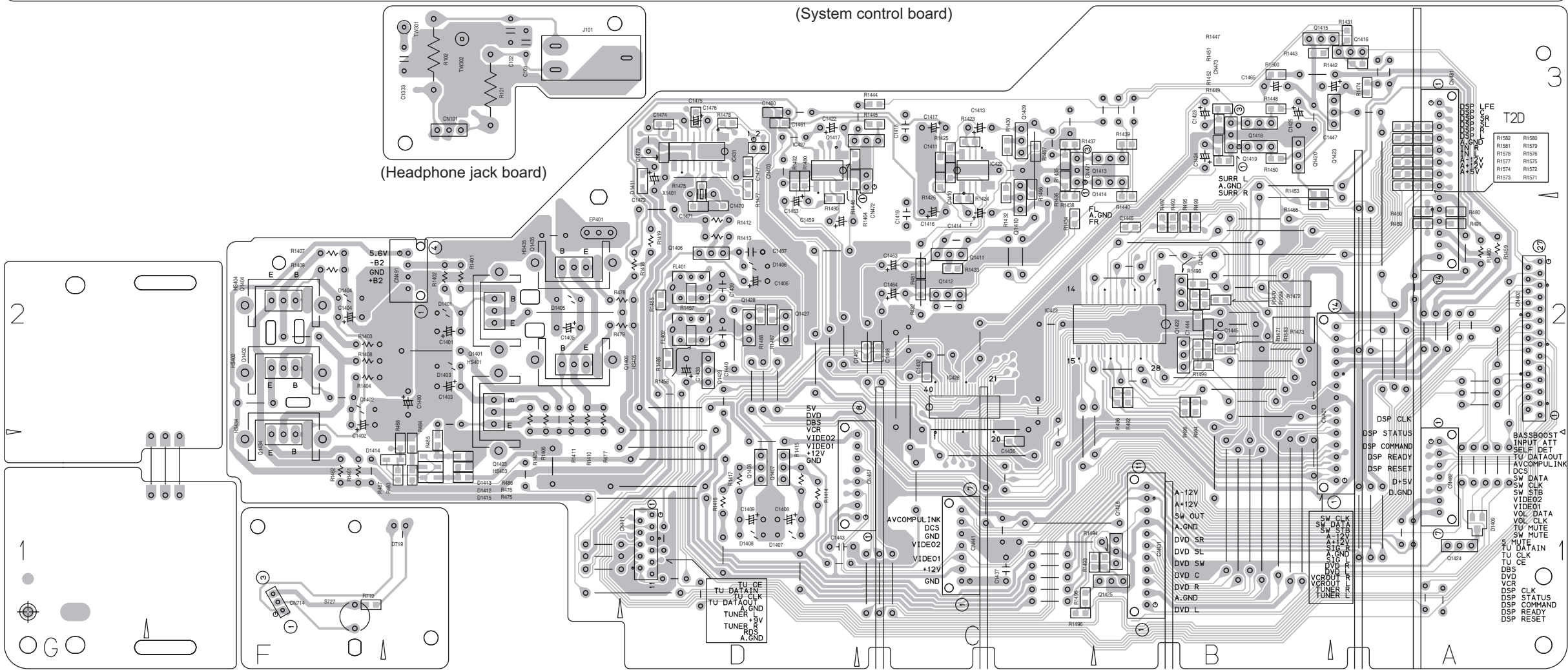
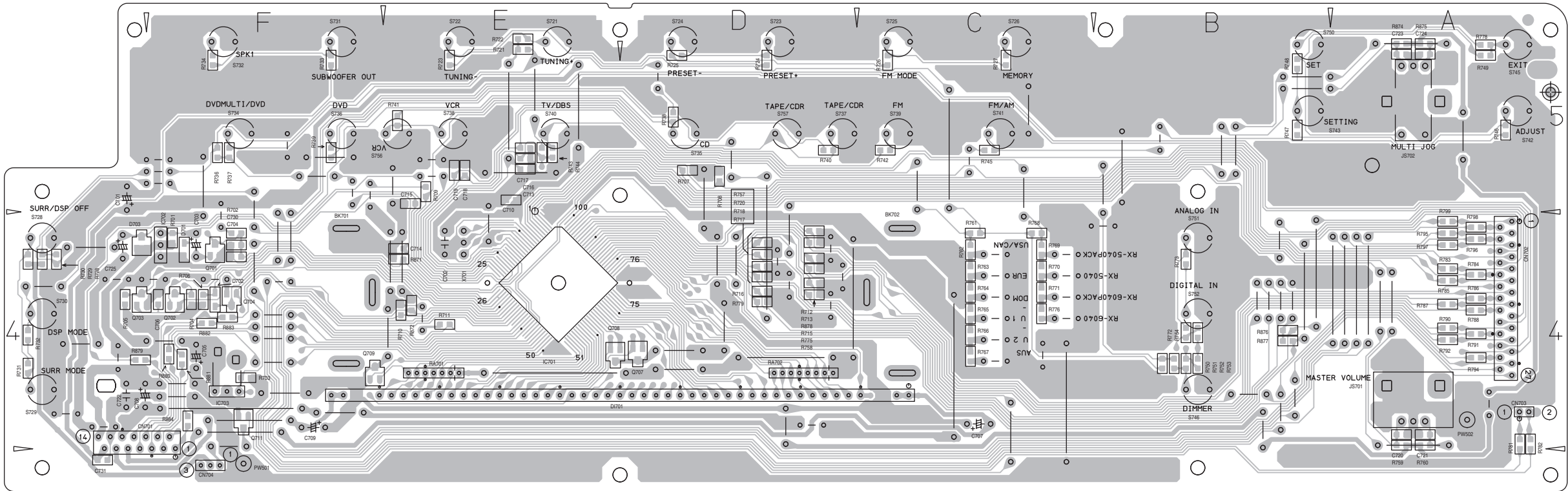
■ Main board



■ Power amplifier board

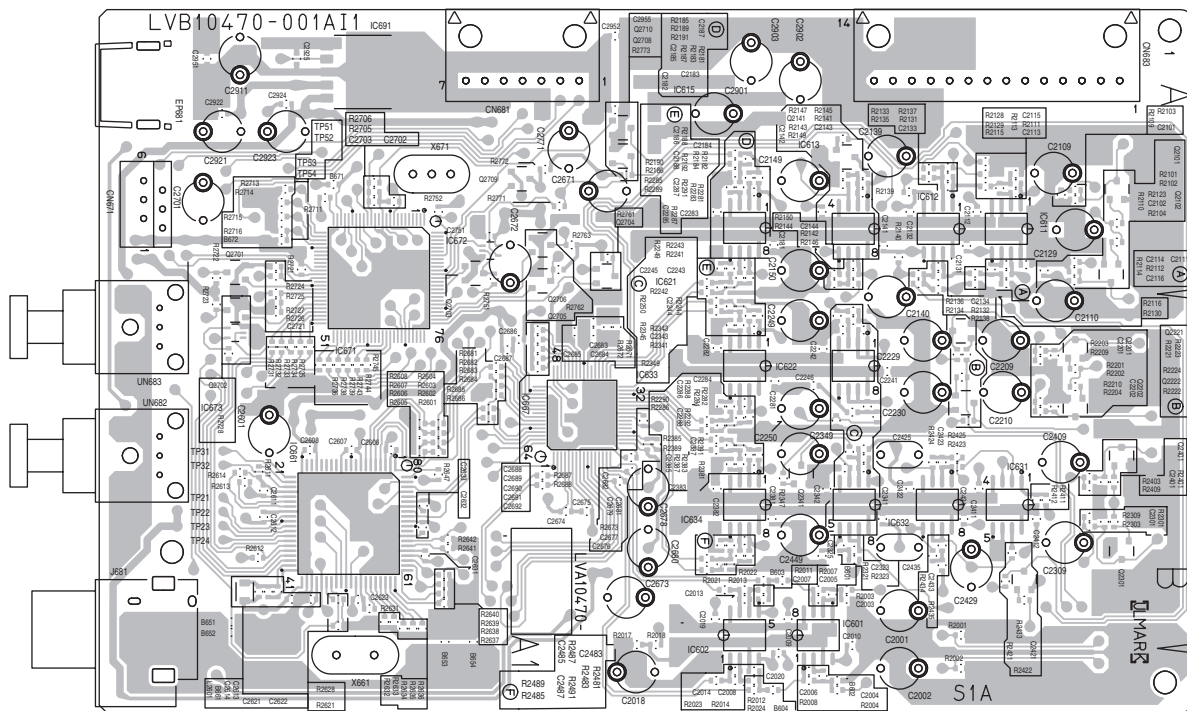


■ Front board

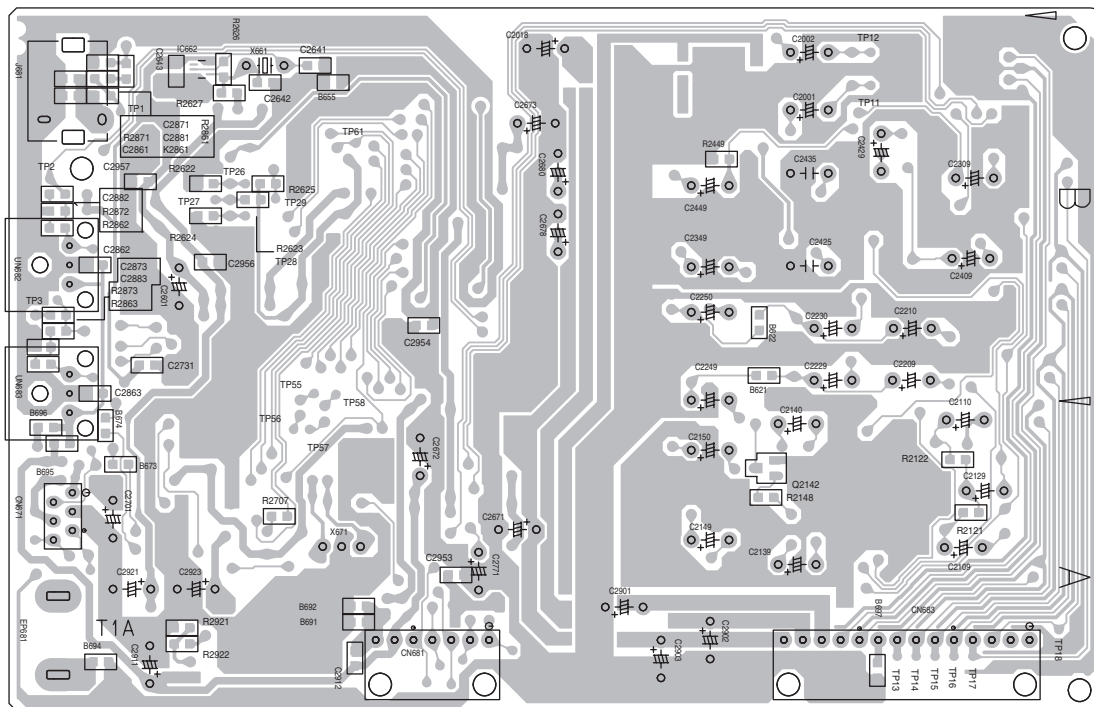


■ DSP board

Forward side



Reverse side





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