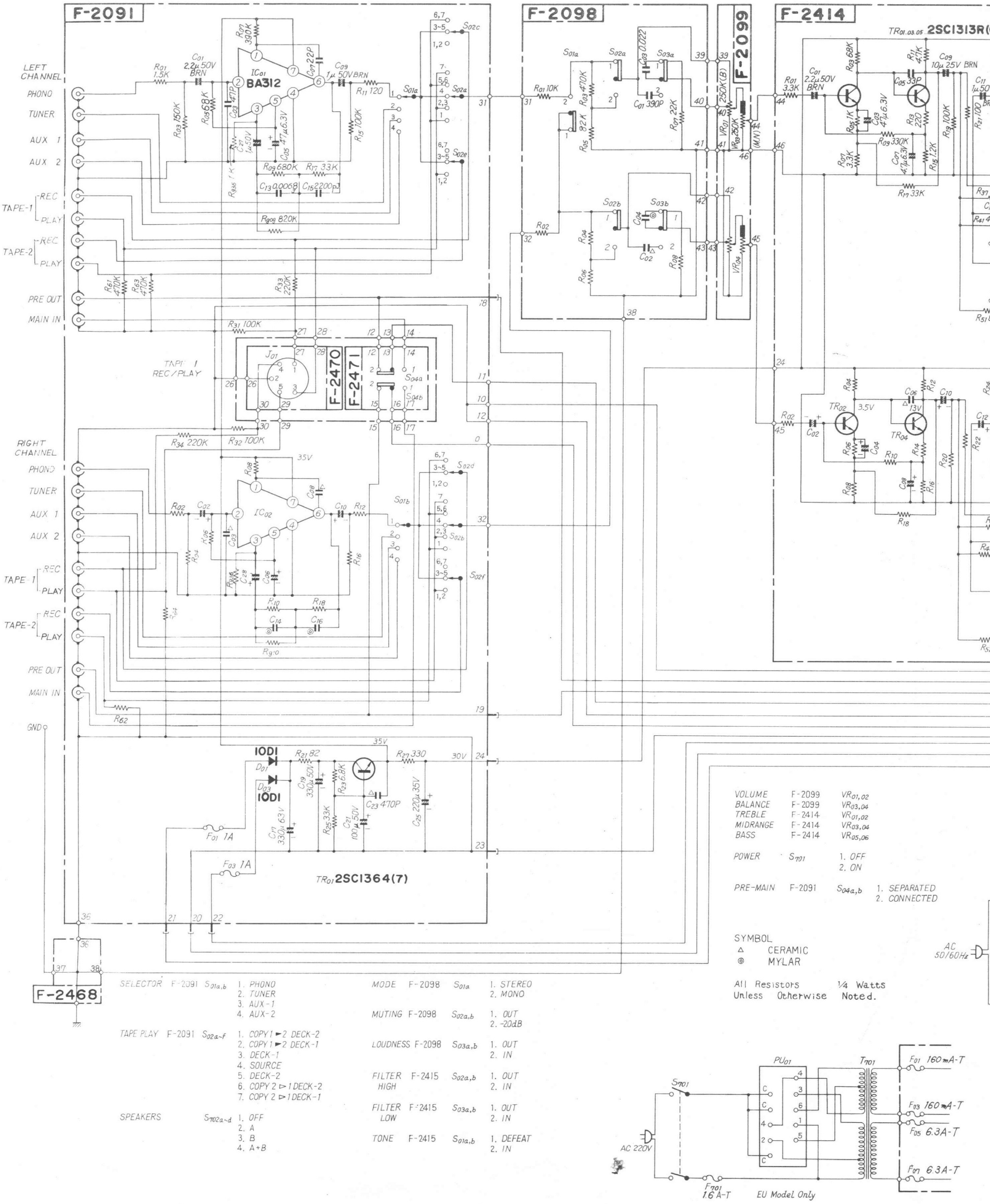
SANSUI AU-5500 SCHEMATIC DIAGRAM


F-2091
F-2098
F-2099
F-2414
F-2470
F-2471
F-2468
LEFT CHANNEL
PHONO
TUNER
AUX 1
AUX 2
TAPE-1 REC PLAY
TAPE-2 REC PLAY
PRE OUT
MAIN IN
RIGHT CHANNEL
GND
TAPE 1 REC/PLAY
IC01 BA312
IC02
R01 1.5K
C01 2.2μ 50V BRN
R03 150K
R05 68K
R07 390K
C07 22P
C09 1μ 50V BRN
R11 120
R15 100K
R09 680K
R17 33K
C13 0.0068
C15 2200pF
R909 820K
R33 220K
R31 100K
R32 100K
R34 220K
R61 470K
R63 470K
R62
J01
S01a
S01b
S02a
S02b
S02c
S02d
S02e
S02f
S04a
S04b
R01 10K
R03 470K
R05 82K
R07 22K
C03 0.022
C01 390P
VR01 250K(B)
VR03 250K
VR04
(M.N)
TR01.03.05 2SC1313R
R01 3.3K
C01 2.2μ 50V BRN
R03 68K
R11 47K
C09 10μ 25V BRN
C05 33P
R09 330K
R17 33K
R15 1.2K
R19 100K
TR02
TR04
3.5V
13V
35V
30V
IODI
D01
D03
R21 82
R27 330
C19 330μ 50V
R23 6.8K
C23 470P
C25 220μ 35V
C17 330μ 63V
R25 33K
C21 100μ 50V
F01 1A
F03 1A
TR01 2SC1364(7)
AC 50/60Hz
PU01
T701
S701
AC 220V
F701 1.6A-T
EU Model Only
F01 160mA-T
F03 160mA-T
F05 6.3A-T
F07 6.3A-T

SELECTOR	F-2091	$S_{01a,b}$	1. PHONO 2. TUNER 3. AUX-1 4. AUX-2
TAPE PLAY	F-2091	$S_{02a\sim f}$	1. COPY 1 ► 2 DECK-2 2. COPY 1 ► 2 DECK-1 3. DECK-1 4. SOURCE 5. DECK-2 6. COPY 2 ▻ 1 DECK-2 7. COPY 2 ▻ 1 DECK-1
SPEAKERS		$S_{702a\sim d}$	1. OFF 2. A 3. B 4. A+B

MODE	F-2098	S_{01a}	1. STEREO 2. MONO
MUTING	F-2098	$S_{02a,b}$	1. OUT 2. -20dB
LOUDNESS	F-2098	$S_{03a,b}$	1. OUT 2. IN
FILTER HIGH	F-2415	$S_{02a,b}$	1. OUT 2. IN
FILTER LOW	F-2415	$S_{03a,b}$	1. OUT 2. IN
TONE	F-2415	$S_{01a,b}$	1. DEFEAT 2. IN

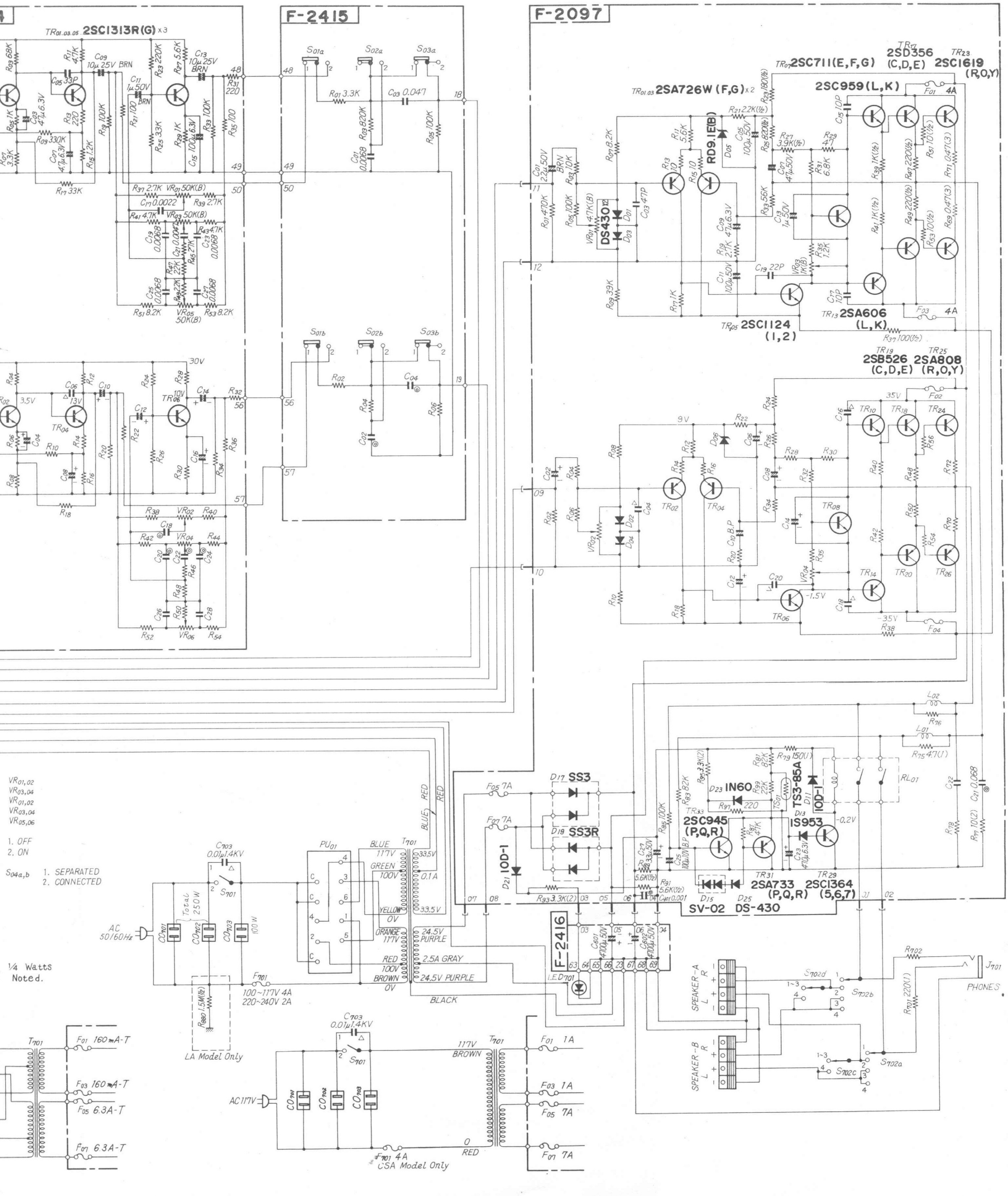
VOLUME	F-2099	$VR_{01,02}$	
BALANCE	F-2099	$VR_{03,04}$	
TREBLE	F-2414	$VR_{01,02}$	
MIDRANGE	F-2414	$VR_{03,04}$	
BASS	F-2414	$VR_{05,06}$	
POWER	S_{701}		1. OFF 2. ON
PRE-MAIN	F-2091	$S_{04a,b}$	1. SEPARATED 2. CONNECTED

SYMBOL

△	CERAMIC
◎	MYLAR

All Resistors ¼ Watts Unless Otherwise Noted.

* Design and specifications subject to change without notice for improvements.


F-2415
F-2097
F-2416
TR01.03.05 2SC1313R(G) x3
TR01.03 2SA726W (F,G) x2
TR07 2SC711(E,F,G)
TR17 2SD356 (C,D,E)
TR23 2SC1619 (R,O,Y)
2SC959 (L,K)
TR13 2SA606 (L,K)
TR05 2SC1124 (1,2)
TR19 2SB526 (C,D,E)
TR25 2SA808 (R,O,Y)
RD9.1E(B)
DS430
D17 SS3
D19 SS3R
D21 10D-1
D23 1N60
TS3-85A
D13 1S953
D11 10D-1
TR33 2SC945 (P,Q,R)
TR31 2SA733 (P,Q,R)
TR29 2SC1364 (5,6,7)
D15 SV-02
D25 DS-430
RL01
SPEAKER-A
SPEAKER-B
PHONES
J701
PU01
T701
AC 50/60Hz
AC117V
Total 250W
100W
LA Model Only
CSA Model Only
100~117V 4A
220~240V 2A
BLUE
GREEN
YELLOW
ORANGE
RED
BROWN
BLACK
PURPLE
GRAY
2.5A GRAY
24.5V PURPLE
VR01,02
VR03,04
VR01,02
VR03,04
VR05,06
1. OFF
2. ON
S04a,b 1. SEPARATED
2. CONNECTED
1/4 Watts
Noted.

Printed in Japan (94M2)