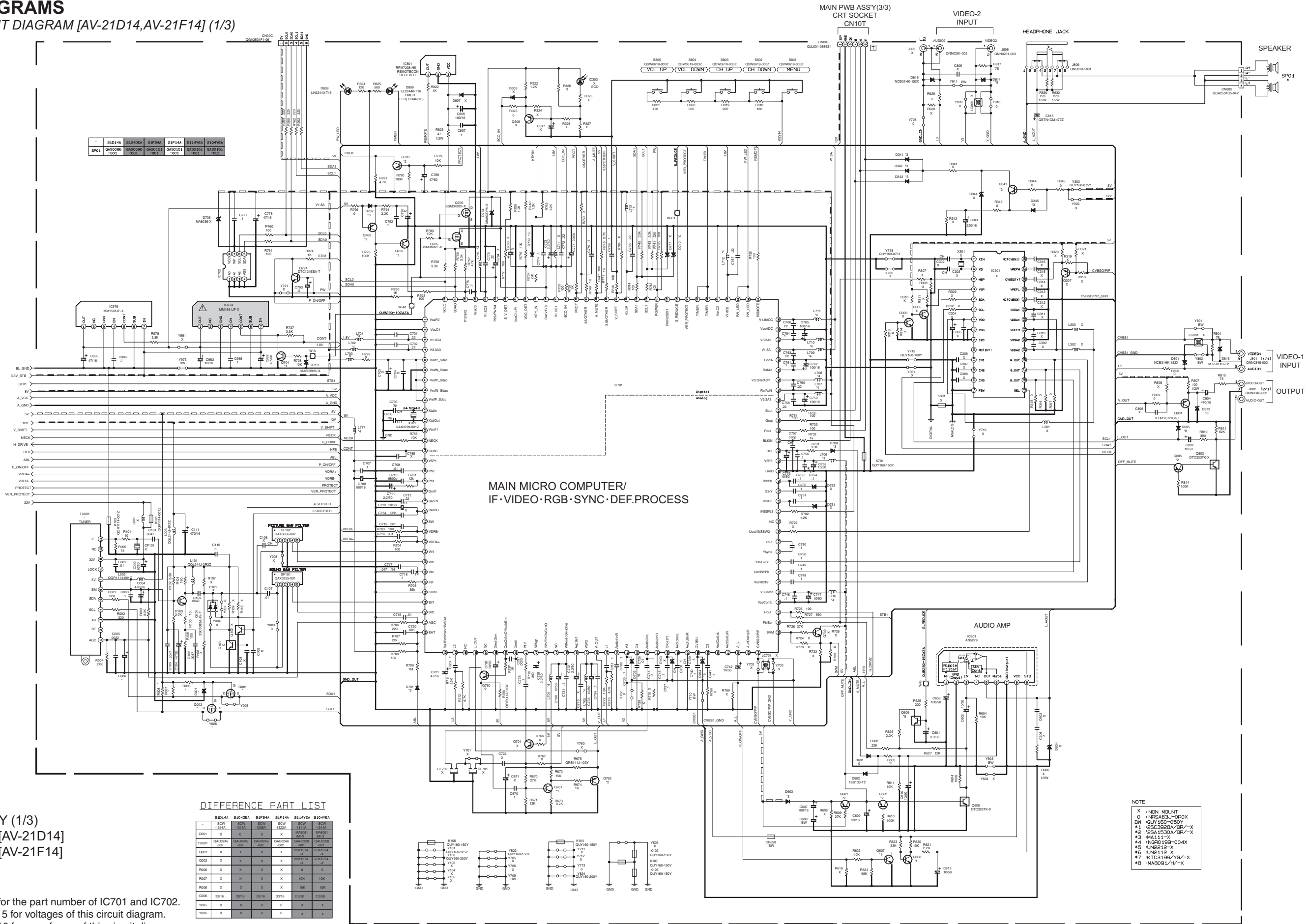


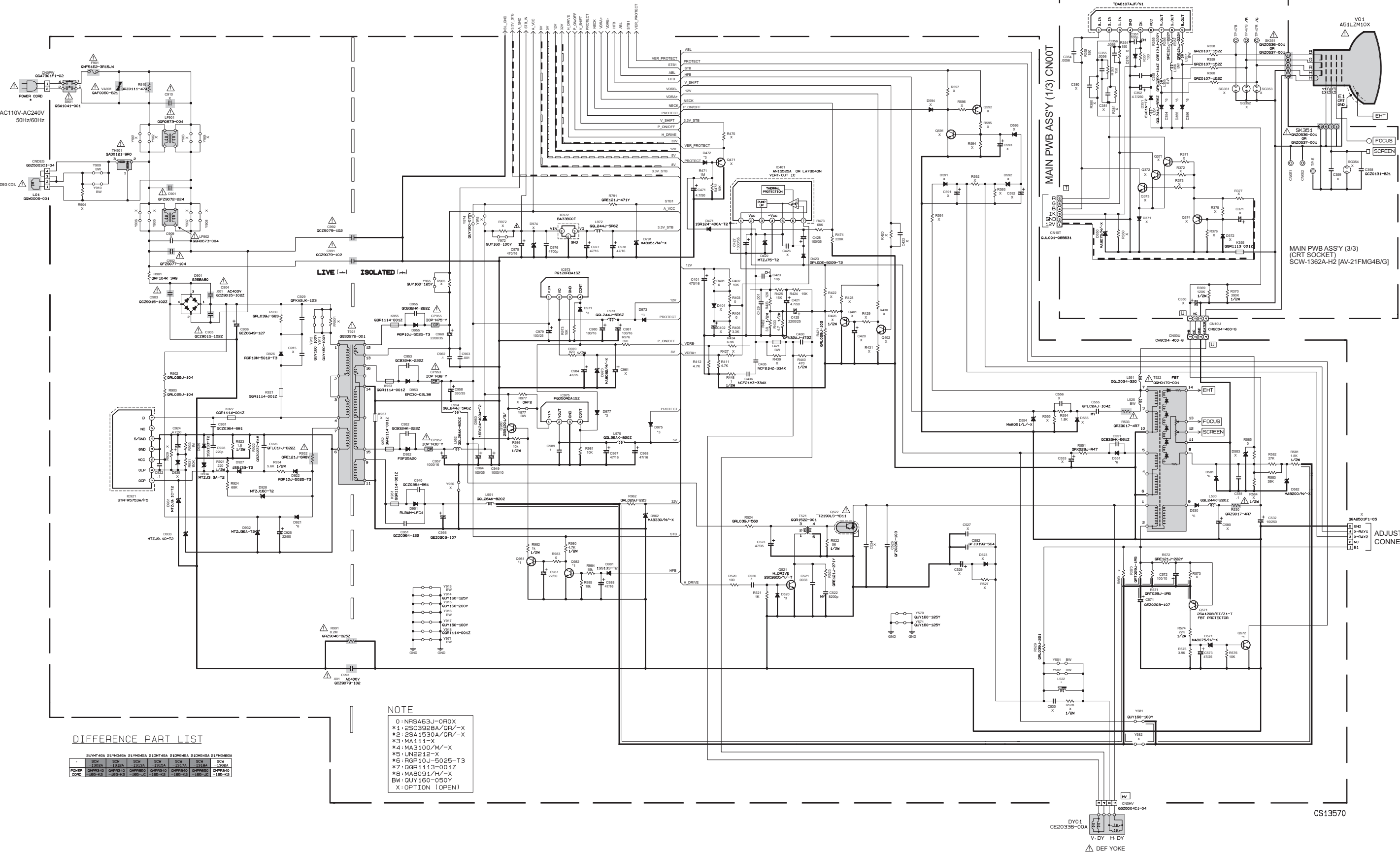
CIRCUIT DIAGRAMS
MAIN PWB CIRCUIT DIAGRAM [AV-21D14,AV-21F14] (1/3)



MAIN PWB ASS'Y (1/3)
SCW-1316A-H2 [AV-21D14]
SCW-1322A-H2 [AV-21F14]

Note: 1. Refer to part list for the part number of IC701 and IC702.
2. Refer to page 2-15 for voltages of this circuit diagram.
3. Refer to page 2-16 for waveforms of this circuit diagram.

MAIN PWB CIRCUIT DIAGRAM [AV-21FMG4B/G] (2/3),(3/3)



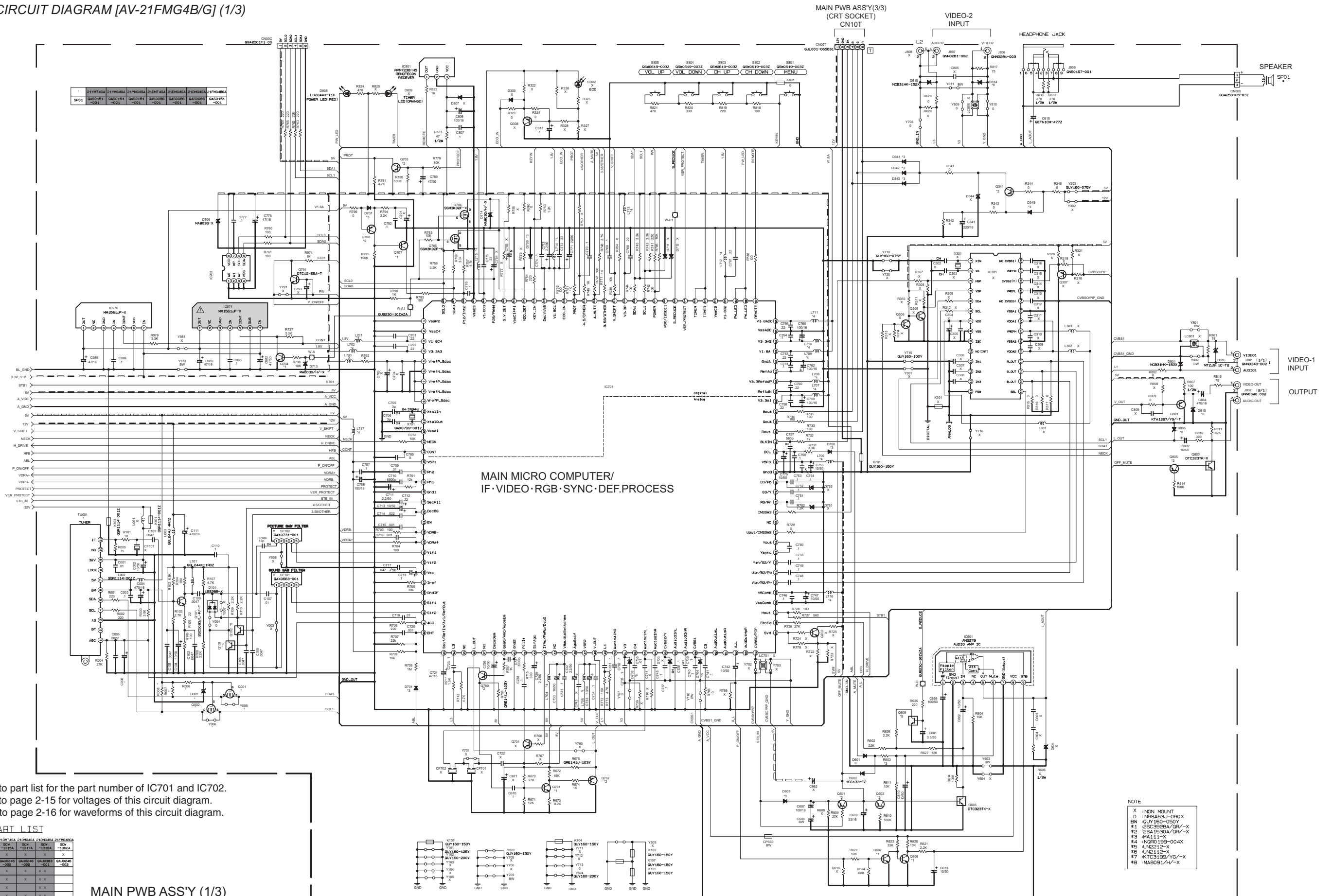
Note: 1. Refer to part list for the part number of IC701 and IC702.
2. Refer to page 2-15 for voltages of this circuit diagram.
3. Refer to page 2-16 for waveforms of this circuit diagram.

MAIN PWB ASS'Y (1/3)
SCW-1362A-H2 [AV-21FMG4B/G]

(No.YA127)2-11

2-12(No.YA127)

MAIN PWB CIRCUIT DIAGRAM [AV-21FMG4B/G] (1/3)



Note: 1. Refer to part list for the part number of IC701 and IC702.
2. Refer to page 2-15 for voltages of this circuit diagram.
3. Refer to page 2-16 for waveforms of this circuit diagram.

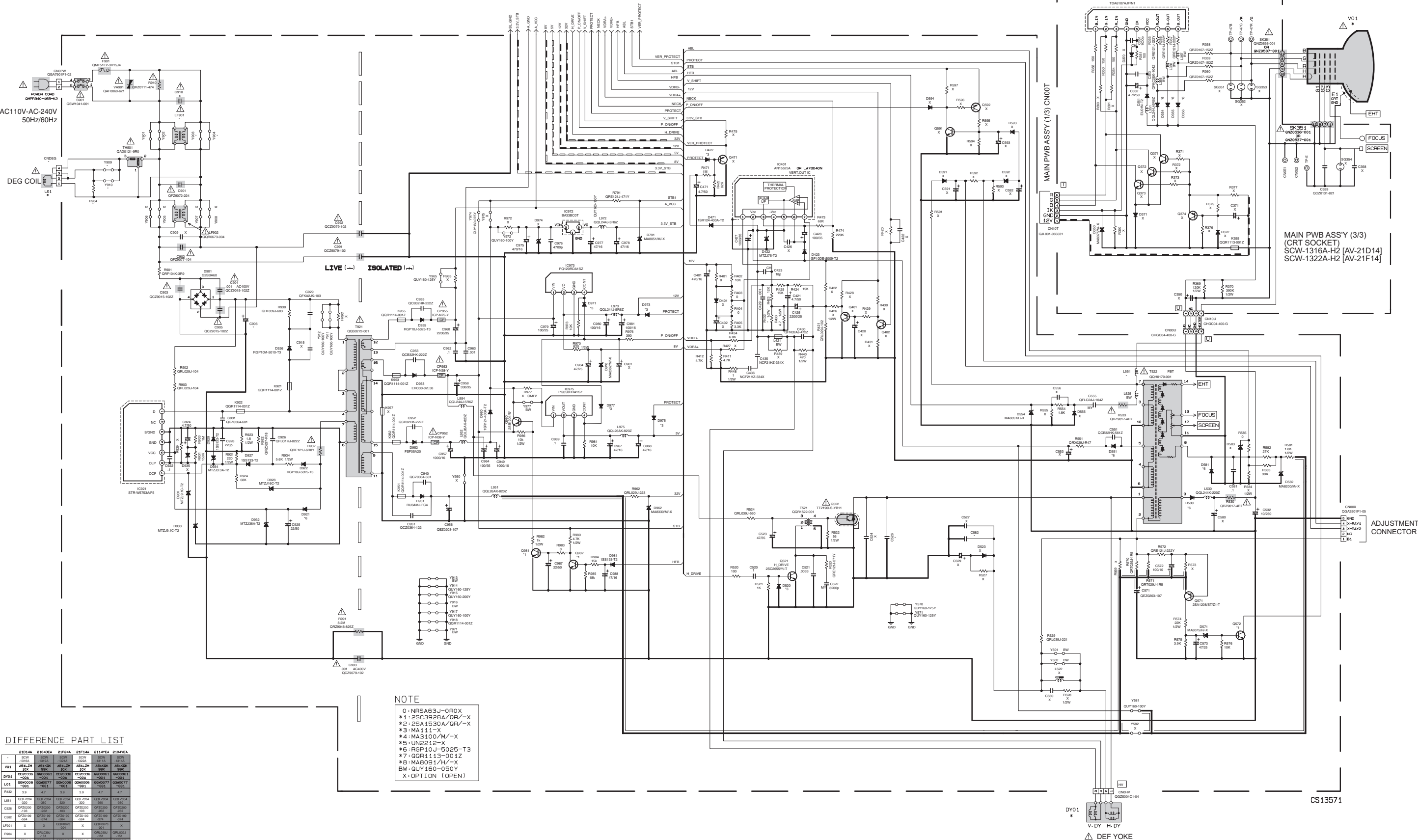
DIFFERENCE PART LIST

	21N174G4	21N164G4	21N164G4	21N174G4	21N164G4	21N164G4	21N164G4
	SCM -1305A	SCM -1315A	SCM -1313A	SCM -1315A	SCM -1317A	SCM -1315A	SCM -1362A
Q001	HA0C1 /N/X/	HA0C1 /N/X/	HA0C1 /N/X/				
TU01	GA0100 -001	GA0100 -001	GA0100 -001	GA0100 -002	GA0100 -002	GA0100 -001	GA0100 -002
Q001	SPK1374 -001	SPK1374 -001	SPK1374 -001			X	X
Q002	SPK1374 -001	SPK1374 -001	SPK1374 -001			X	X
R008			X	X	X	X	X
R007	10K	10K	10K	X	X	X	X
R008	10K	10K	10K	X	X	X	X
C006	2.250	2.250	2.250	3316	3316	3316	3316
Y005	X	X	X	0	0	0	0
Y006	X	X	X	0	0	0	0

MAIN PWB ASS'Y (1/3)
SCW-1362A-H2 [AV-21FMG4B/G]

```
NOTE
X : NON MOUNT
0 : NFSA65J-OROX
BW : QUY160-050Y
*1 : 25C3928A/GR/-X
*2 : 25A1530A/GR/-X
*3 : MA111-X
*4 : NGR0199-004X
*5 : UN212-X
*6 : UN2112-X
*7 : KTC3199/YG/-X
*8 : MAB091/H/-X
```

MAIN PWB CIRCUIT DIAGRAM [AV-21D14,AV-21F14] (2/3),(3/3)



DIFFERENCE PART LIST

	21D14A	21D42A	21F24A	21F14A	21F42A	21D42A
V01	AS1L2N	AS1L2N	AS1L2N	AS1L2N	AS1L2N	AS1L2N
DY01	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
L01	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
R42	10K	10K	10K	10K	10K	10K
L81	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
C82	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
C83	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
U91	X	X	X	X	X	X
R94	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
C96	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
Y91	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
Y92	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
Y93	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
Y94	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
Y95	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
Y96	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
Y97	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
Y98	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
Y99	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
Y10	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000
C90	QD2000	QD2000	QD2000	QD2000	QD2000	QD2000

MAIN PWB ASS'Y (2/3)
SCW-1316A-H2 [AV-21D14]
SCW-1322A-H2 [AV-21F14]

(No.YA127)2-7

2-8(No.YA127)

Note: 1. Refer to part list for the part number of IC701 and IC702.
2. Refer to page 2-15 for voltages of this circuit diagram.
3. Refer to page 2-16 for waveforms of this circuit diagram.