

MAIN I (SYSTEM CONTROL/ SERVO) SCHEMATIC DIAGRAM (A)

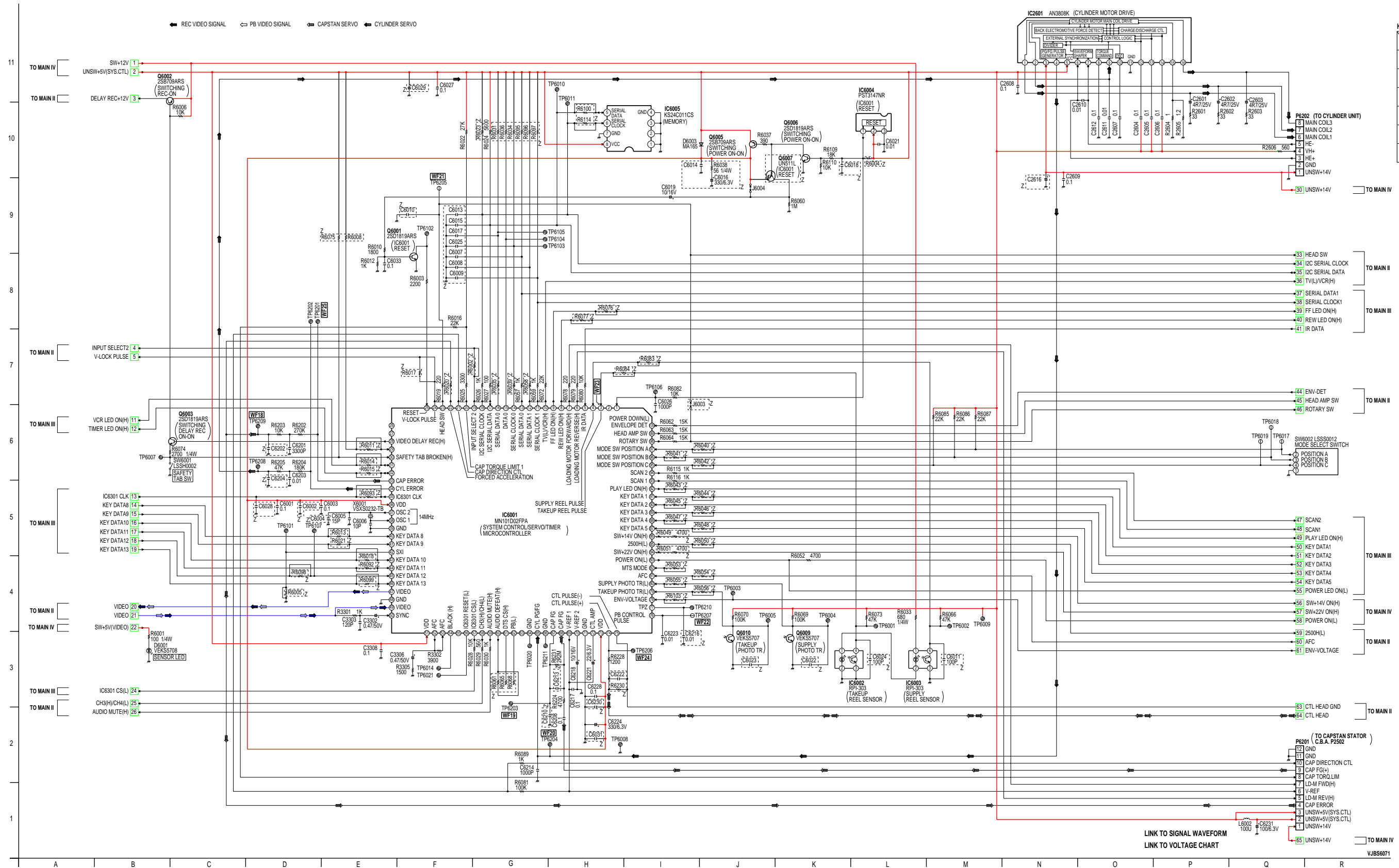
NOTE:
FOR SCHEMATIC DIAGRAM AND CIRCUIT BOARD LAYOUT NOTES,
REFER TO BEGINNING OF SCHEMATIC SECTION.

COMPARISON CHART OF MODELS & MARKS

MODEL	MARK
NV-SJ4021PN	A
NV-FJ4521PN	B
Not Used	Z

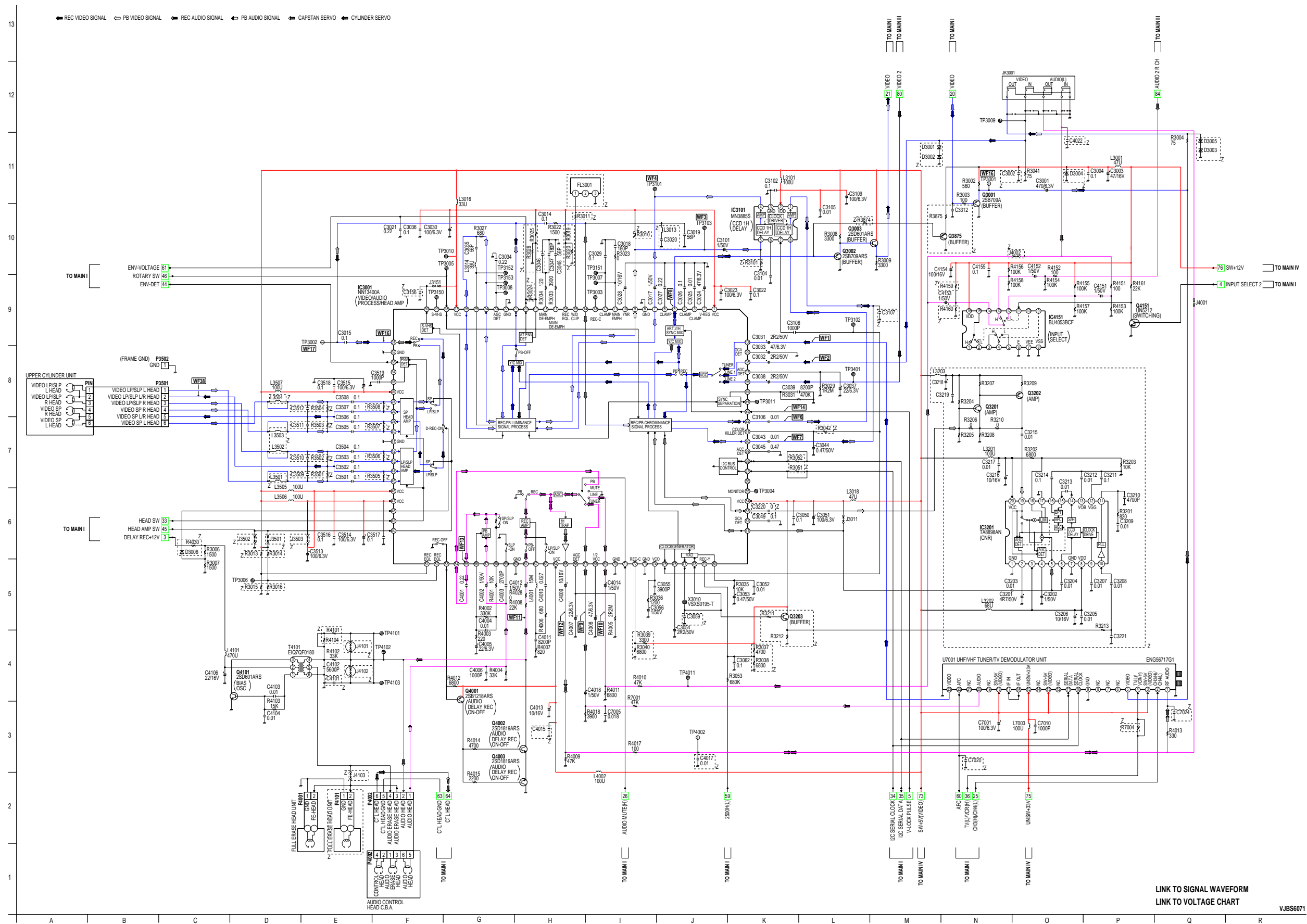
KEY MATRIX CHART

OUT IN	SCAN 1 PIN 93	SCAN 2 PIN 94
DATA 8 PIN 40	VCR/TV	REW
DATA 9 PIN 41	—	PLAY
DATA 10 PIN 43	—	CH UP
DATA 11 PIN 44	POWER	—
DATA 12 PIN 45	STOP /EJECT	CH DOWN
DATA 13 PIN 46	REC /TIME	FF



FOR SCHEMATIC DIAGRAM AND CIRCUIT BOARD LAYOUT NOTES,
REFER TO BEGINNING OF SCHEMATIC SECTION.

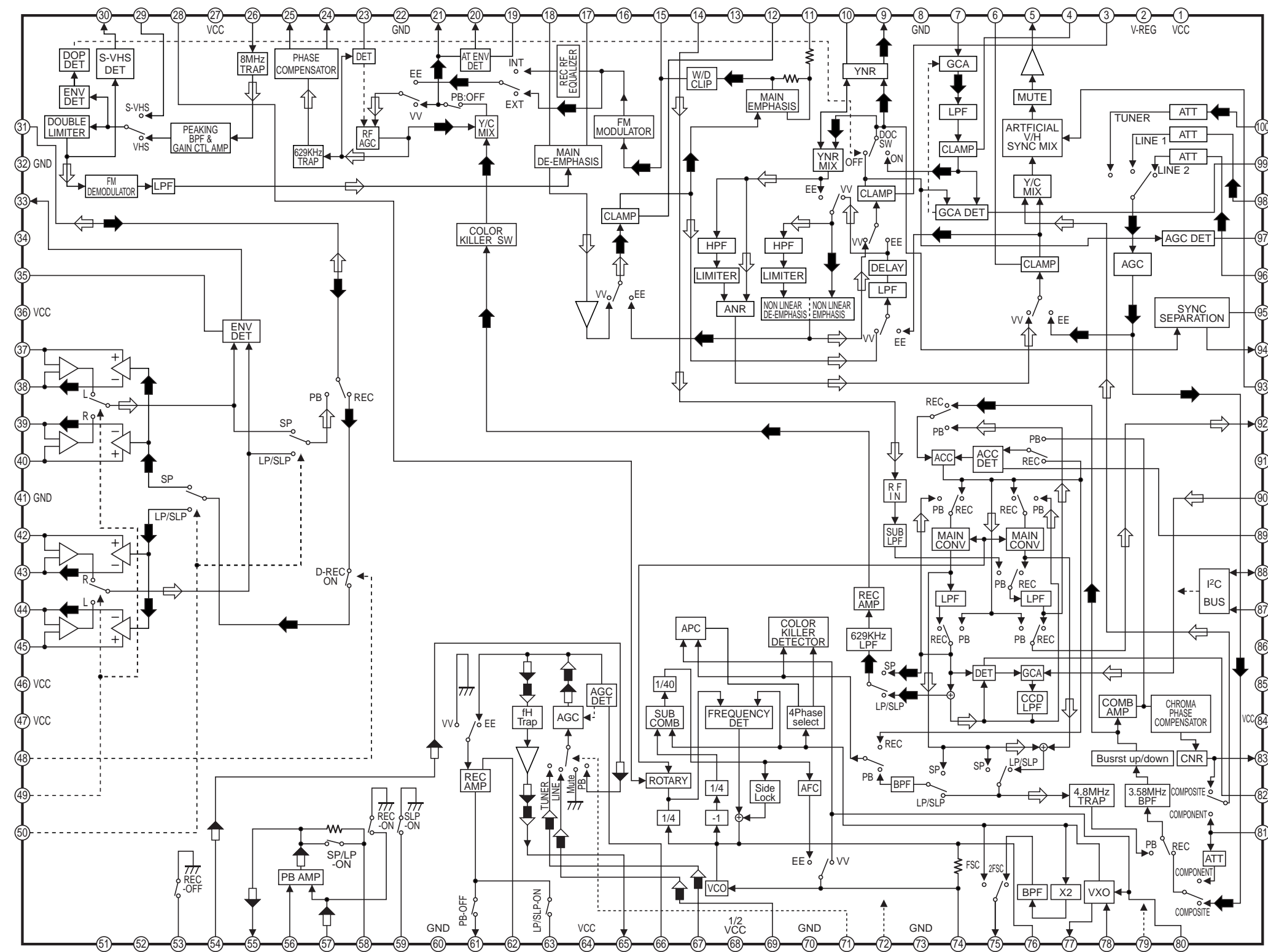
MODEL	MARK
NV-SJ4021PN	A
NV-FJ4521PN	B
Not Used	Z



[LINK TO SIGNAL WAVEFORM](#)
[LINK TO VOLTAGE CHART](#)

VJBS6071

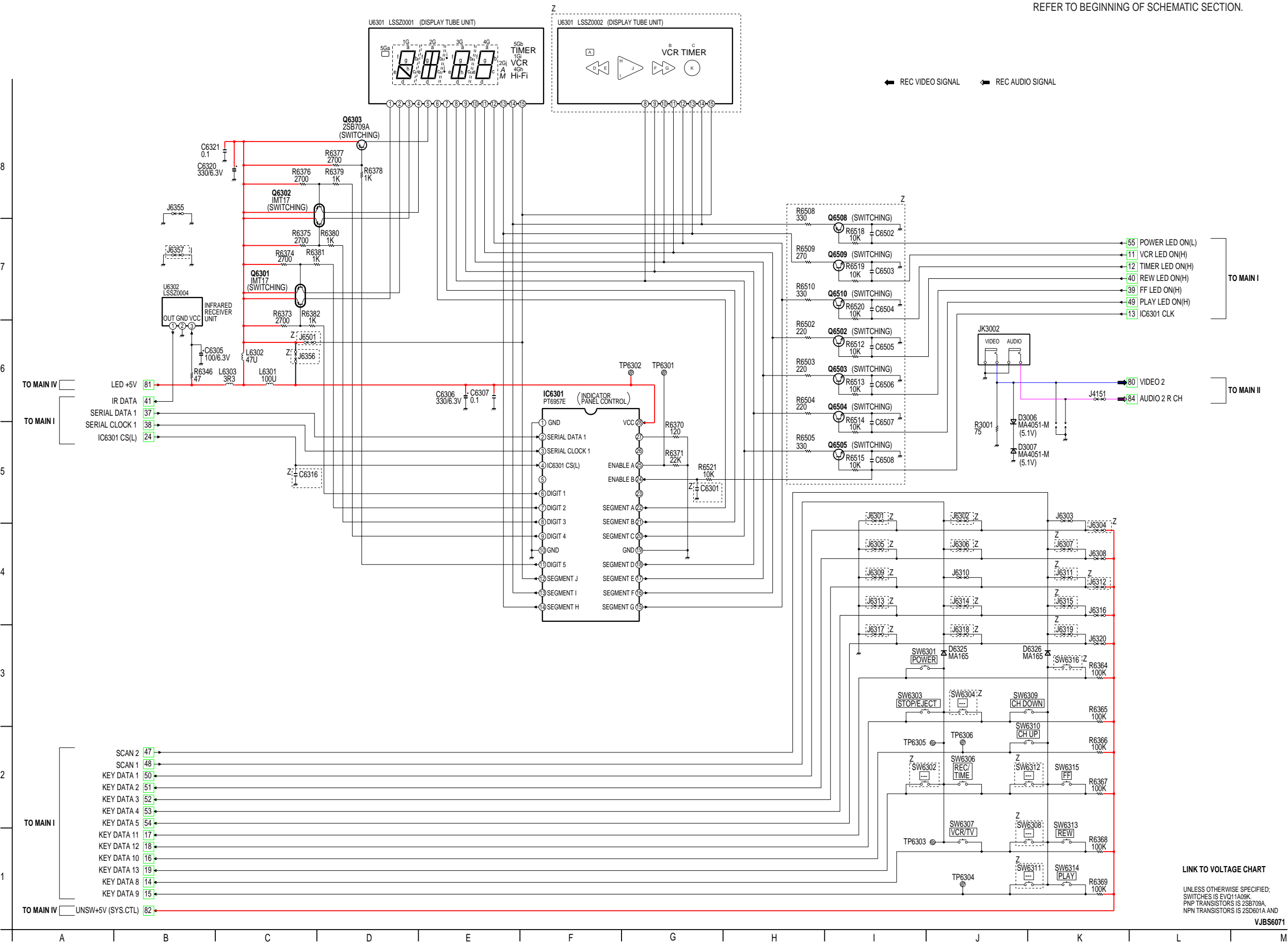
IC3001 VIDEO/AUDIO SIGNAL PROCESS / HEAD AMP IC- DETAIL BLOCK DIAGRAM, MN13400A



MAIN III (OPERATION) SCHEMATIC DIAGRAM (A)

NOTE:
FOR SCHEMATIC DIAGRAM AND CIRCUIT BOARD LAYOUT NOTES,
REFER TO BEGINNING OF SCHEMATIC SECTION.

COMPARISON CHART OF MODELS & MARKS	
MODEL	MARK
NV-SJ4021PN	A
NV-FJ4521PN	B
Not Used	Z



LINK TO VOLTAGE CHART


UNLESS OTHERWISE SPECIFIED;
SWITCHES IS EVQ11A09K.
PNP TRANSISTORS IS 2SB709A,
NPN TRANSISTORS IS 2SD601A AND

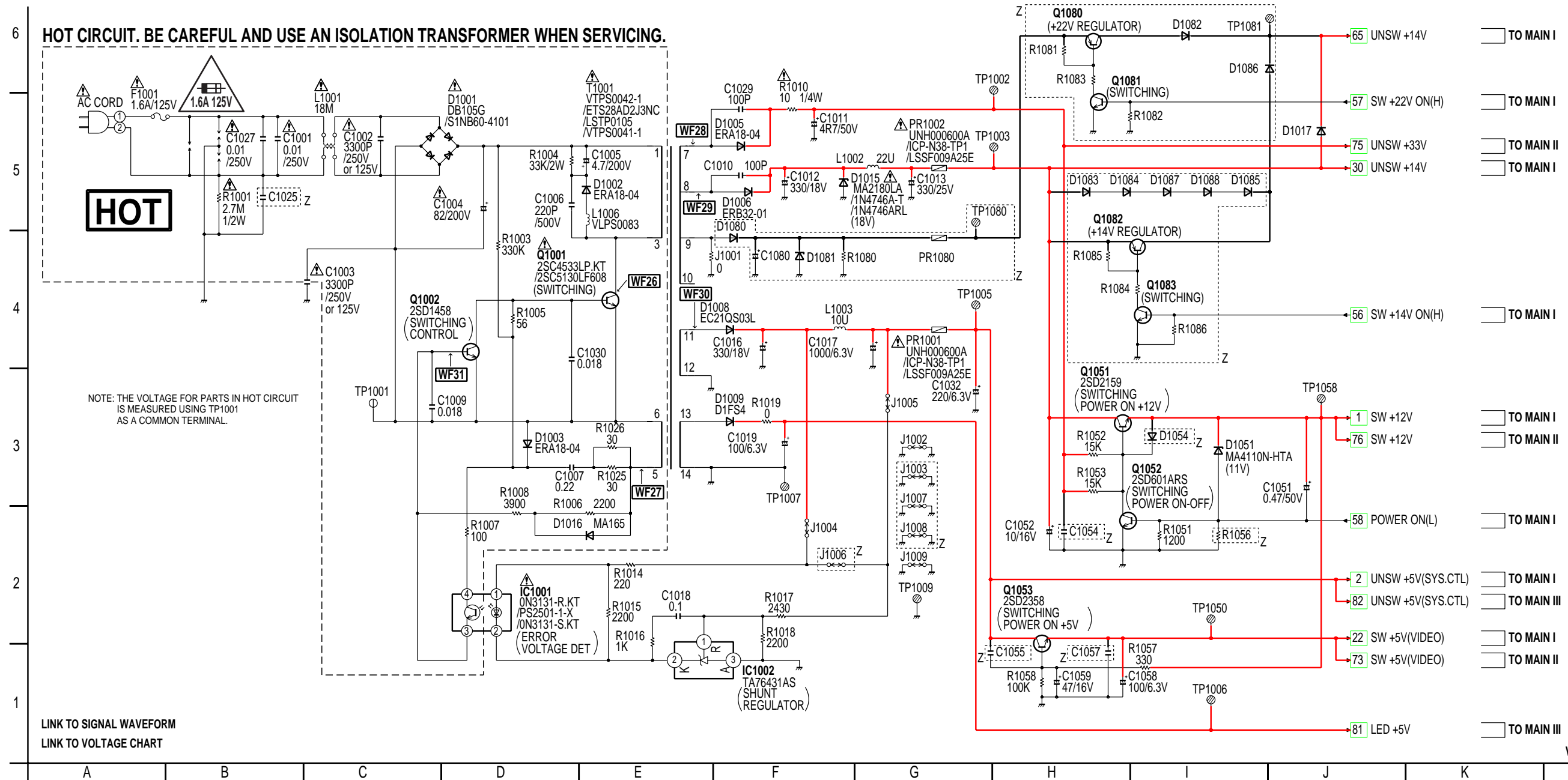
MAIN IV (POWER SUPPLY) SCHEMATIC DIAGRAM (A)

NOTE:
FOR SCHEMATIC DIAGRAM AND CIRCUIT BOARD LAYOUT NOTES,
REFER TO BEGINNING OF SCHEMATIC SECTION.

MODEL	MARK
NV-SJ4021PN	A
NV-FJ4521PN	B
Not Used	Z

CAUTION: FOR CONTINUED PROTECTION AGAINST FIRE HAZARD,
REPLACE ONLY WITH THE SAME TYPE 1.6A 125V FUSE.
ATTENTION: POUR UNE PROTECTION CONTINUE LES RISQUES
D'INCENDIE N'UTILISER QUE DES FUSIBLE DE MÊME
TYPE 1.6A 125V

IMPORTANT SAFETY NOTICE:
COMPONENTS IDENTIFIED BY THE SIGN  HAVE
SPECIAL CHARACTERISTICS IMPORTANT FOR SAFETY.
WHEN REPLACING ANY OF THESE COMPONENTS,
USE ONLY THE SPECIFIED PARTS.



VJBS6071