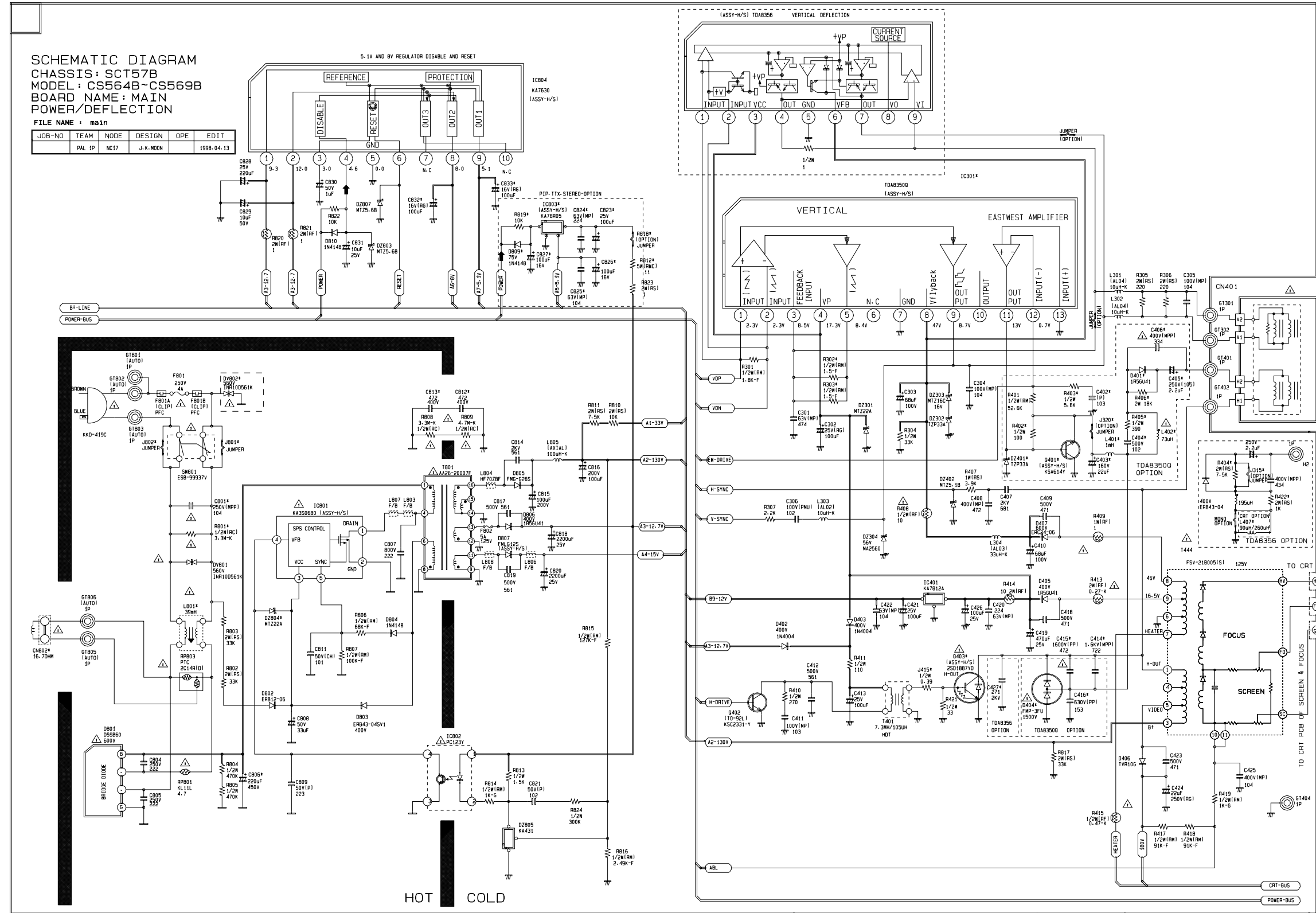
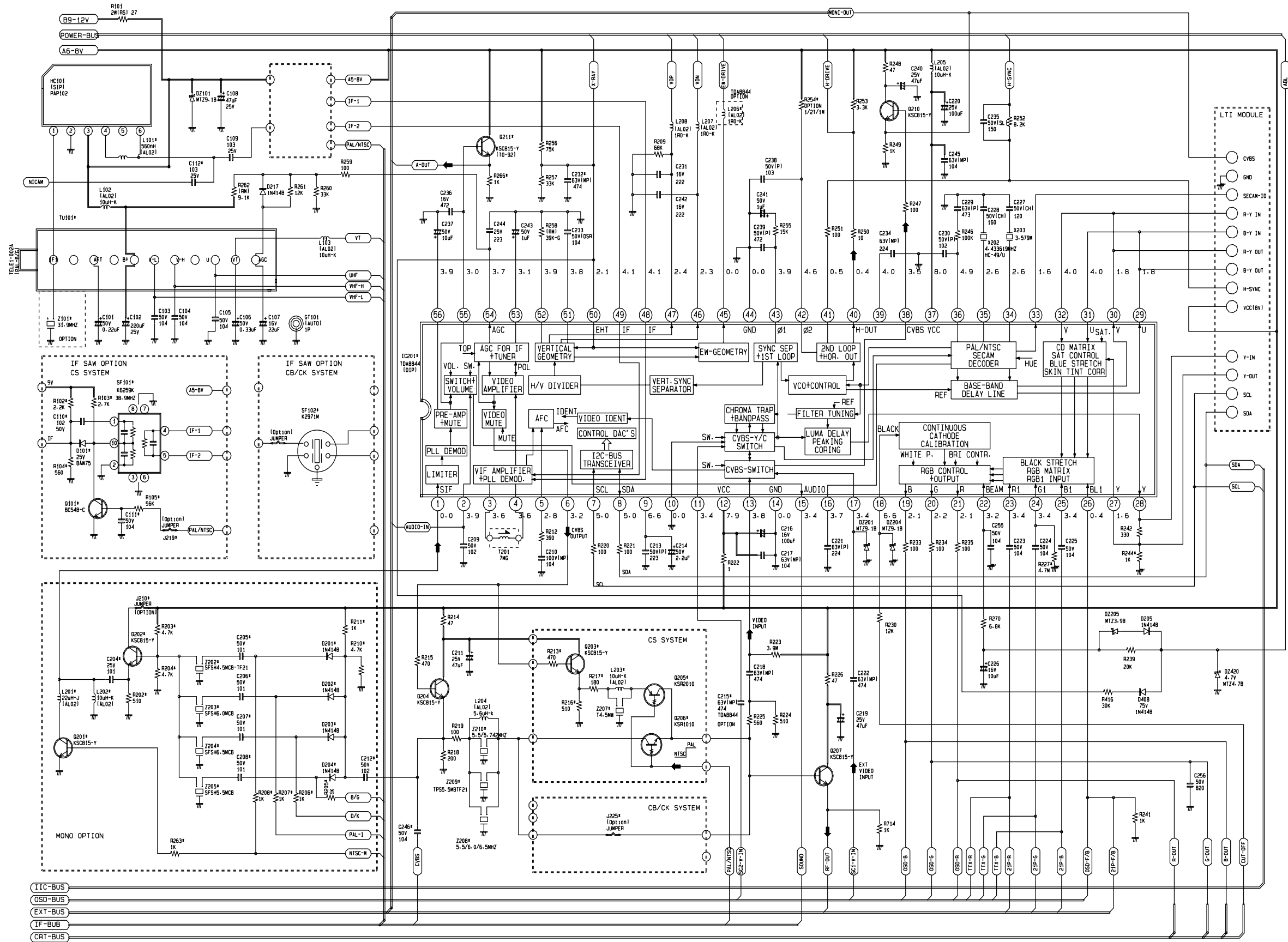


# 11. Schematic Diagrams

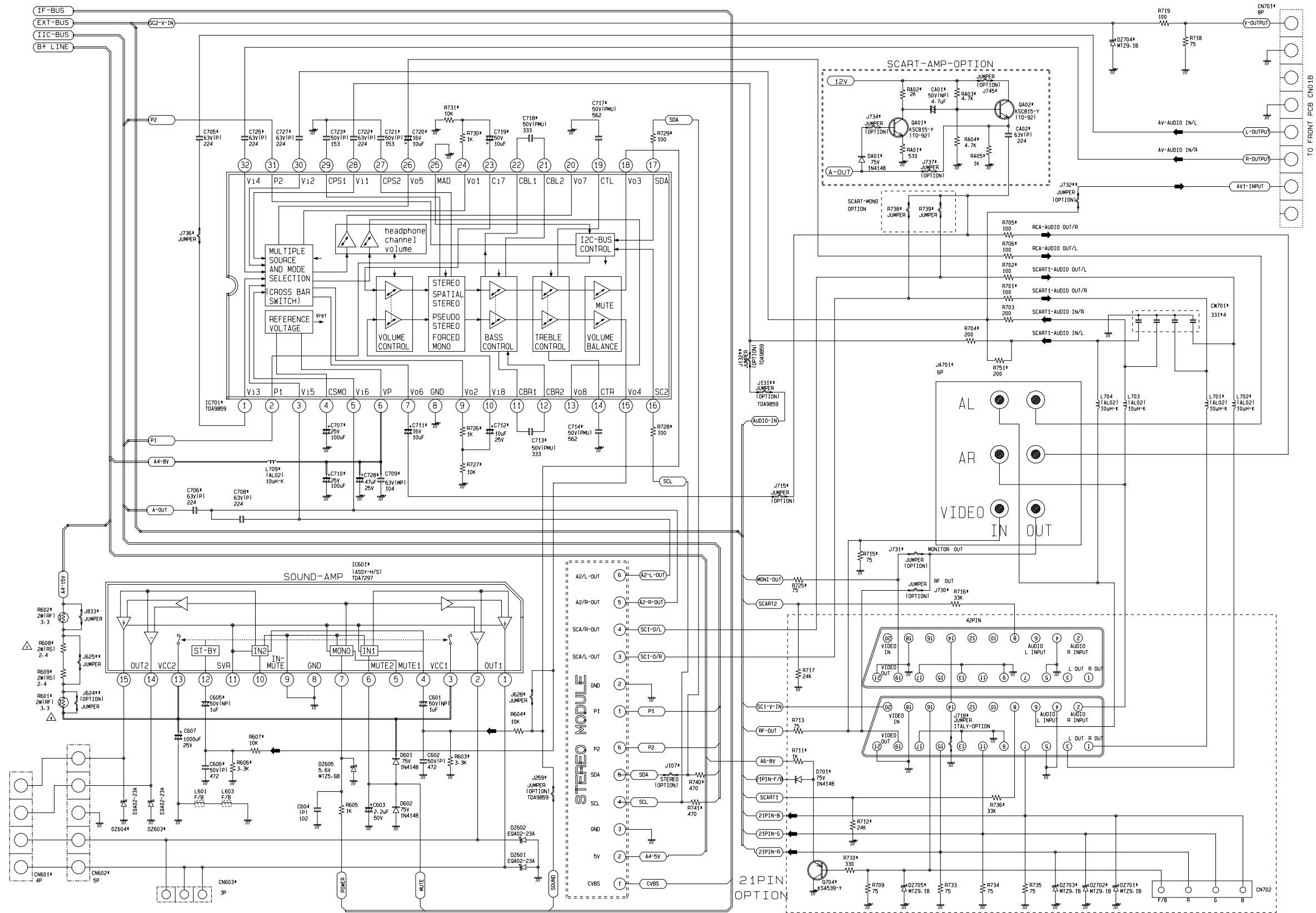
## 11-1 MAIN-POWER



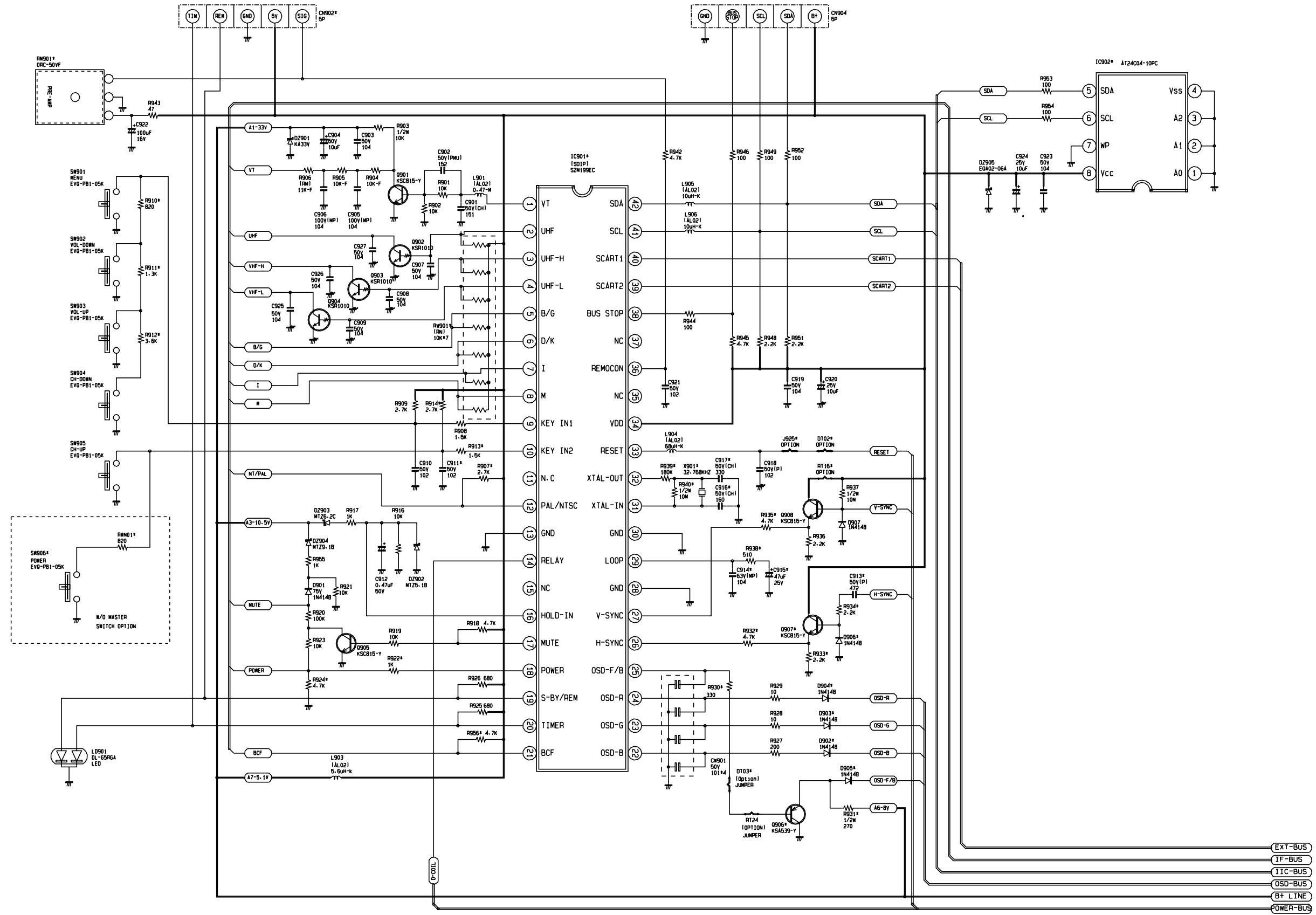
# 11-2 MAIN-CHROMA



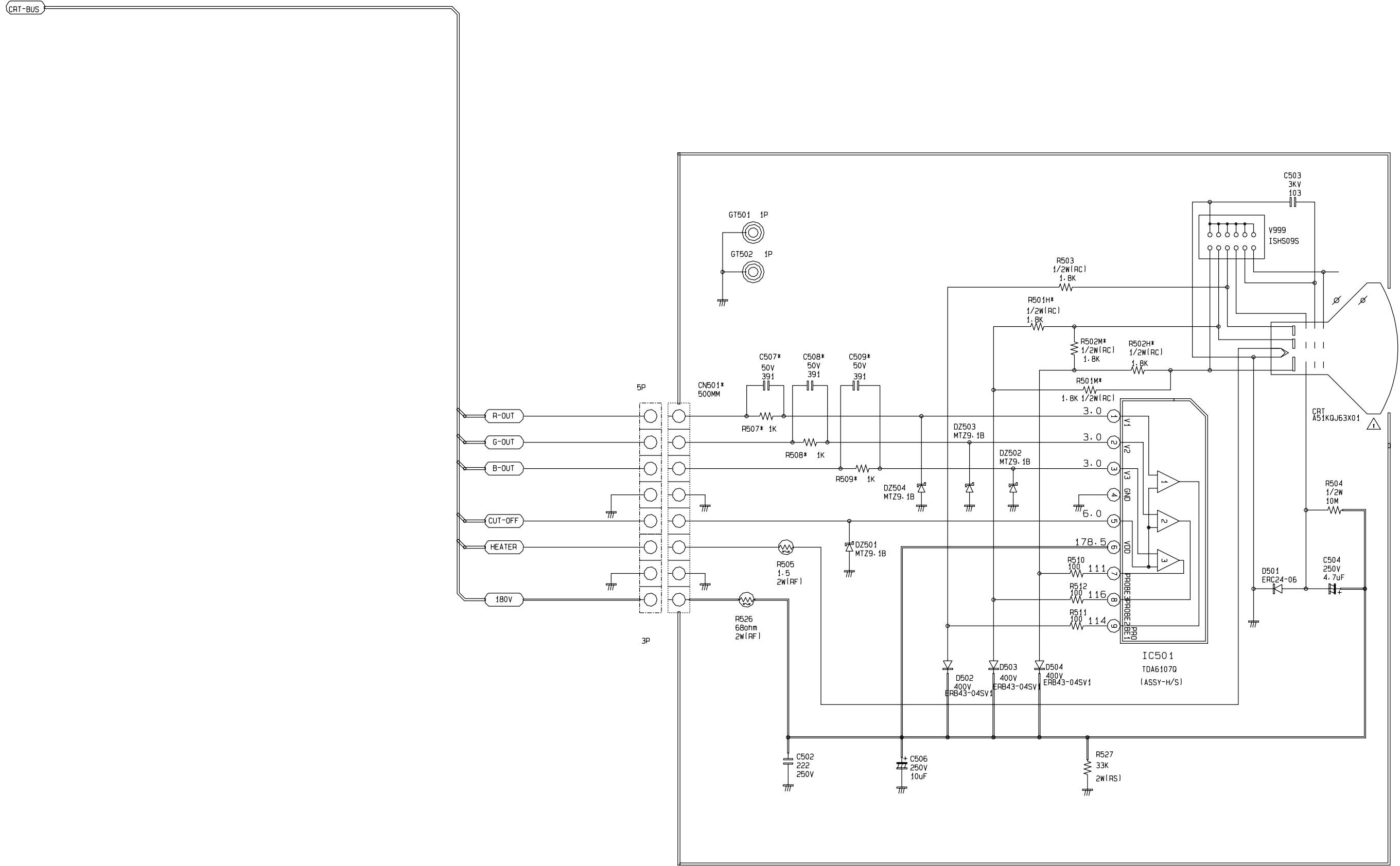
### 11-3 MAIN-AUDIO



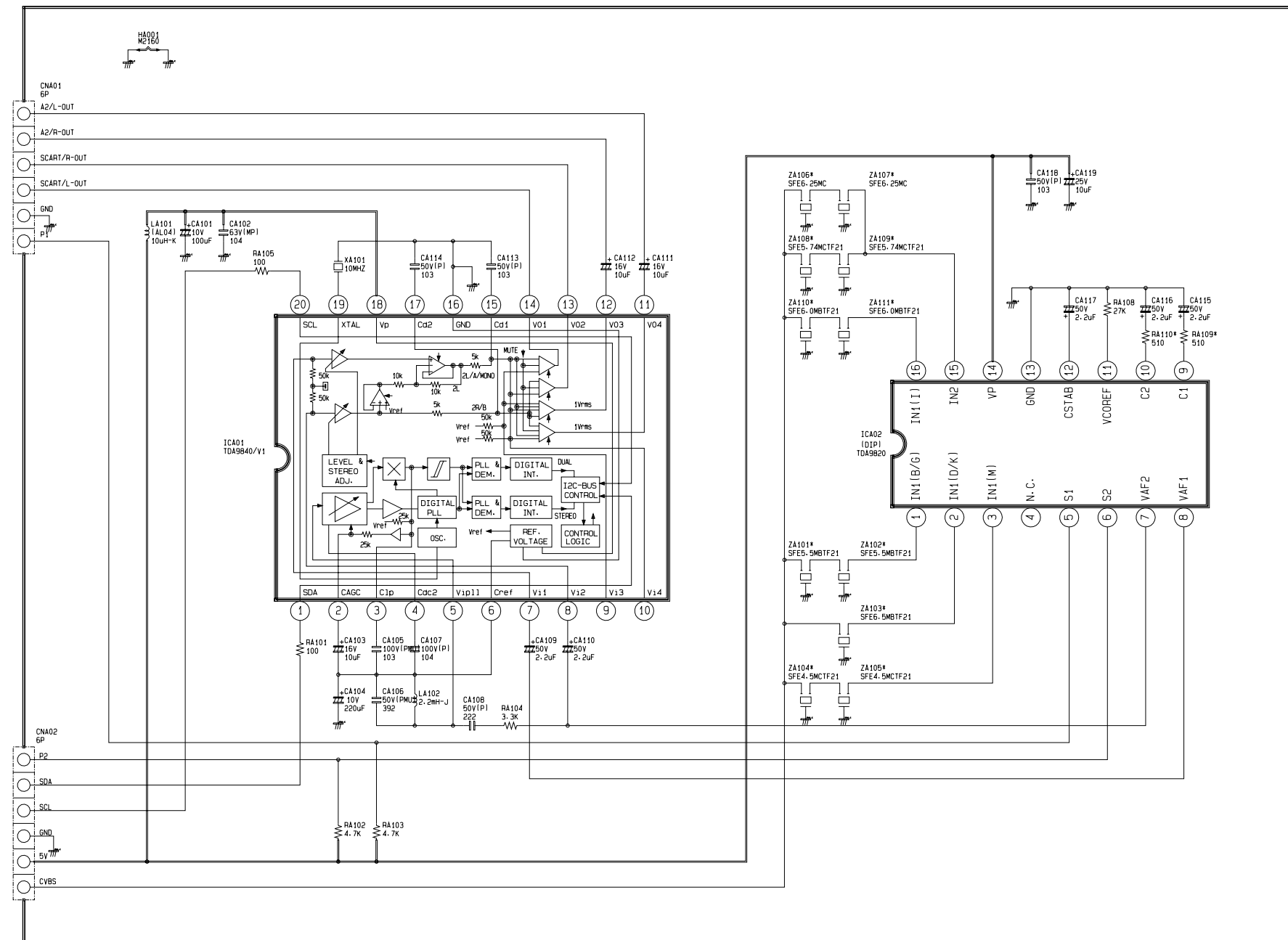
# 11-4 MAIN-U-COM



11-5 MAIN-CRT



### 11-6 STEREO SIF



LOGIC TABLE

STANDARD	P1 PIN5	P2 PIN6	FREQUENCY VCO1	FREQUENCY VCO2
B/G	1	1	5.5MHZ	5.74MHZ
NTSC-M	1	0	4.5MHZ	
PAL-I	0	1	6.0MHZ	
D/K	0	0	6.5MHZ	6.25MHZ

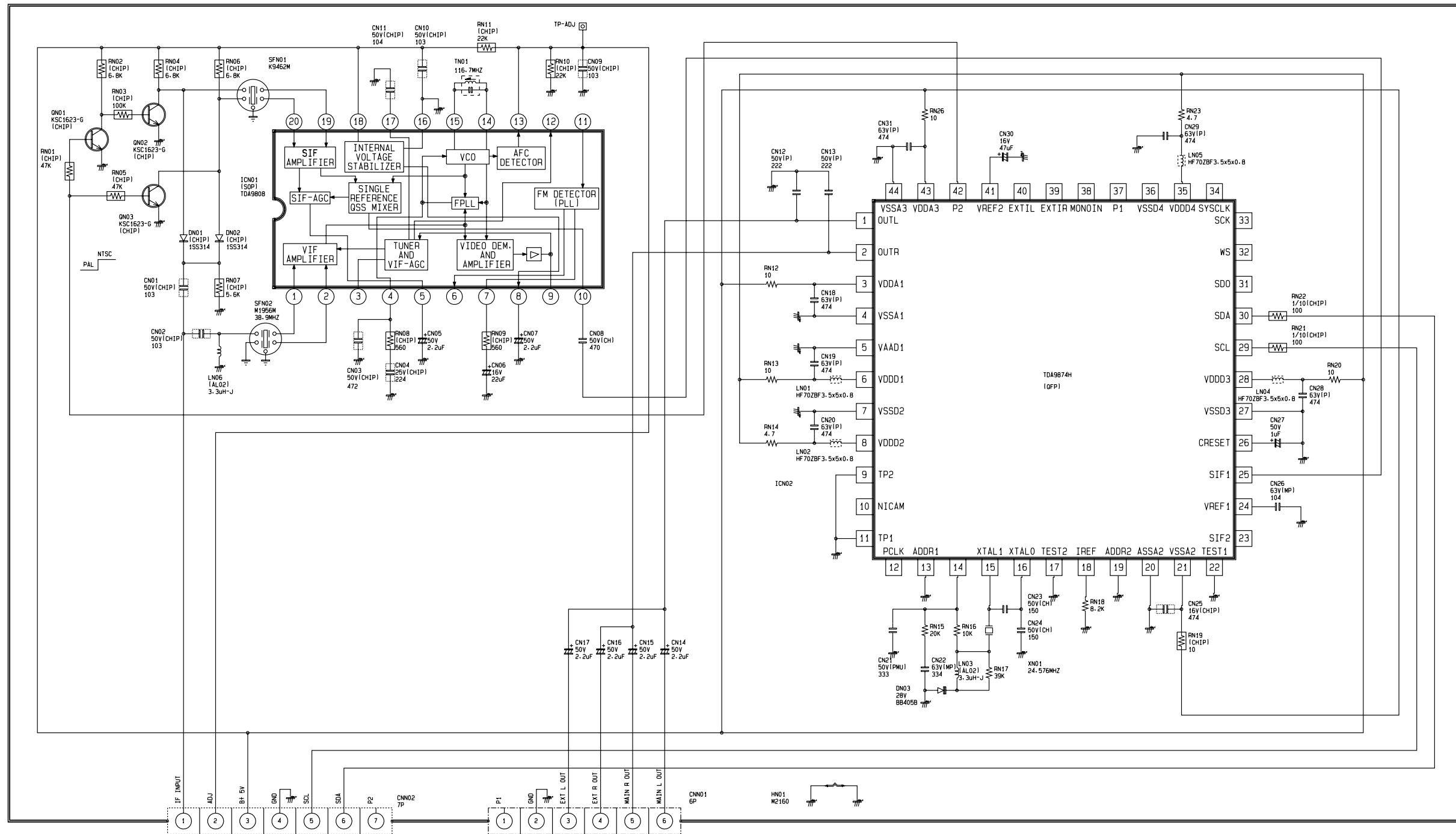
CAPACITOR	
Ceramic - SL	No Mark
Ceramic - RH	(RH)
Ceramic - CH	(CH)
Polyester(Induct)	(P)
Polyester(Noninduct)	(PMU)
Polypropylene	(PP)
Metal Polyester	(MP)
M.P.Polypropylene	(MPP)
Tantalum	(T)
Non Polar	(NP)

RESISTOR	
Carbon	No Mark
Composition	(RC)
Metal Oxide	(RS)
Metal Film	(RM)
Fusible	(RF)
Cement-Wire	(RW)
Network	(RN)

EXPRESSION  
 1 Resistance is shown ohm K=1,000 M=1,000,000  
 2 Unless otherwise noted in schematic all capacitor values less than 1 are expressed in ufd. the values more than 1 in pf.  
 3 Unless otherwise noted in schematic all inductor values are expressed in uH and the values less than 1 in mH.

NOTE  
 The circuits are subject to change without notice to improve the picture quality.

# 11-7 MAIN-NICAM



CAPACITOR	
Ceramic - SL	No Mark
Ceramic - RH	(RH)
Ceramic - CH	(CH)
Polyester (Induct)	(P)
Polyester (Noninduct)	(PMU)
Polypropylene	(PP)
Metal Polyester	(MP)
M. P. Polypropylene	(MPP)
Tantalum	(T)
Non Polar	(NP)

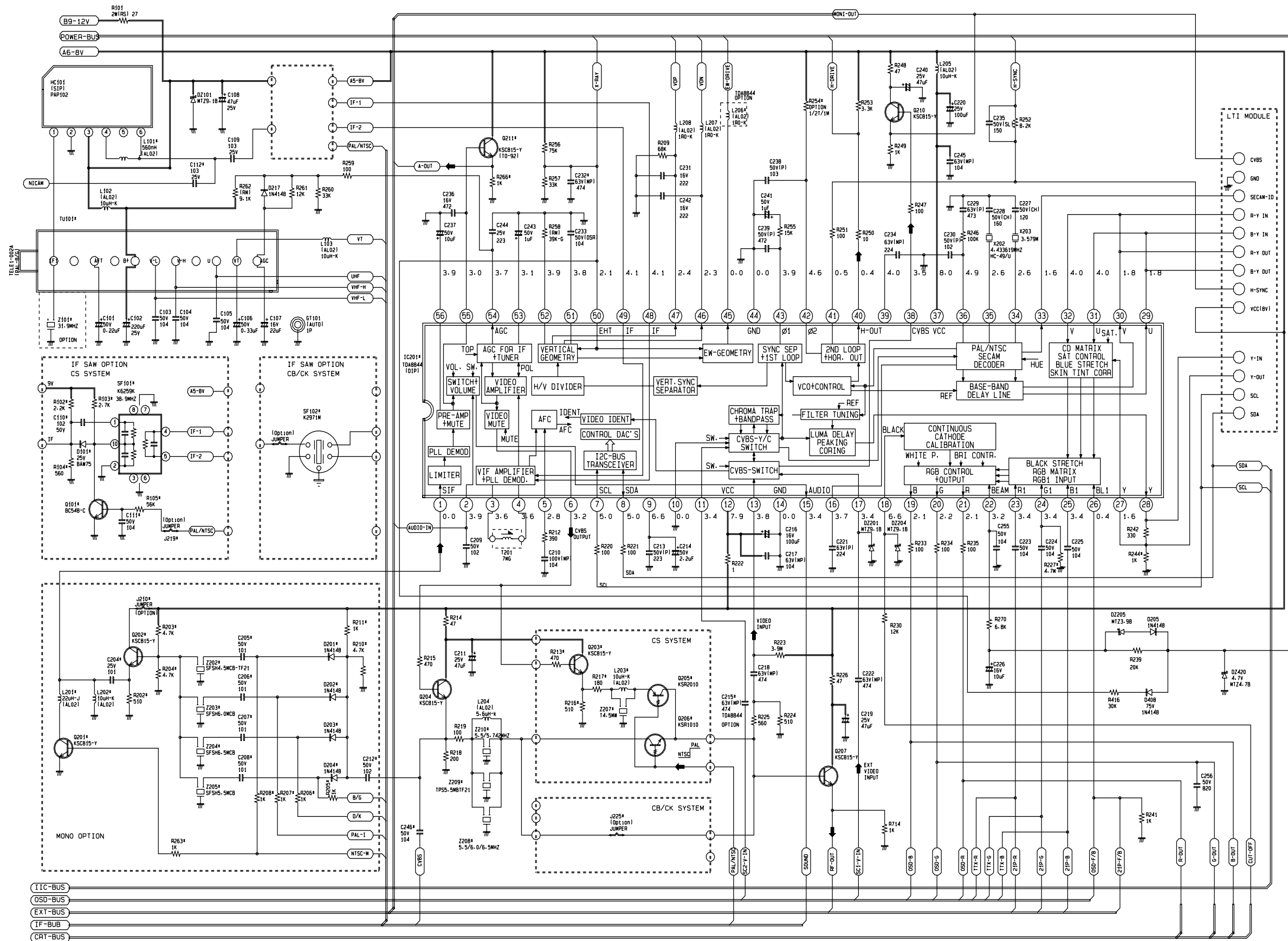
RESISTOR	
Carbon	No Mark
Composition	(RC)
Metal Oxide	(RS)
Metal Film	(RM)
Fusible	(RF)
Cement-Wire	(RW)
Network	(RN)

EXPRESSION  
 1 Resistance is shown ohm K=1,000 M=1,000,000  
 2 Unless otherwise noted in schematic all capacitor values less than 1 are expressed in ufd. the values more than 1 in pf.  
 3 Unless otherwise noted in schematic all inductor values are expressed in uH and the values less than 1 in mH.

NOTE  
 The circuits are subject to change without notice to improve the picture quality.

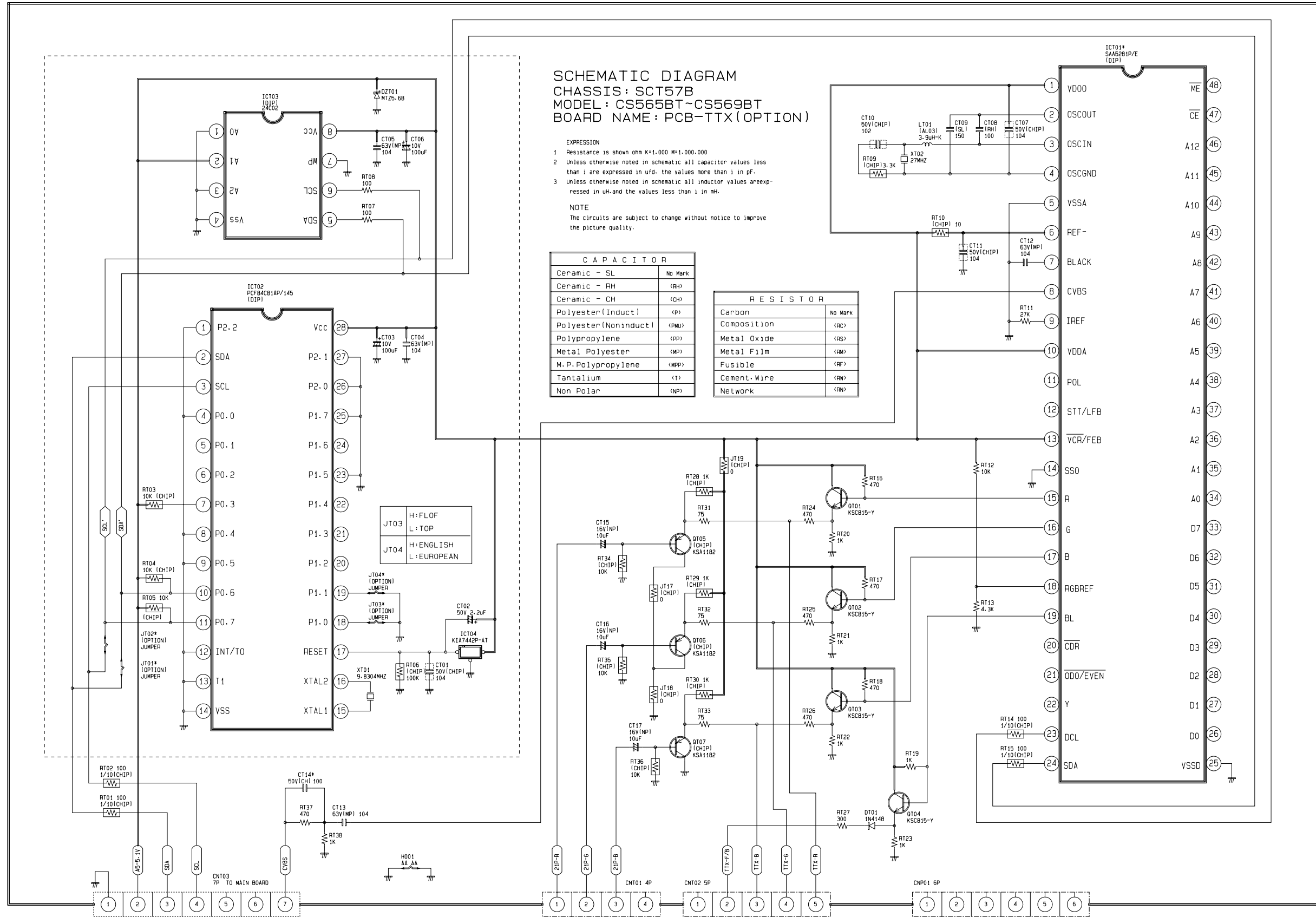
SCHEMATIC DIAGRAM  
 CHASSIS: SCT57B  
 MODEL: CS565BN~CS569BN  
 BOARD NAME: NICAM

# 11-8 PIP-TTX

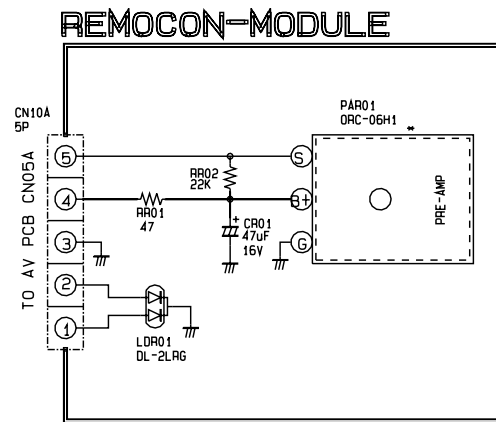
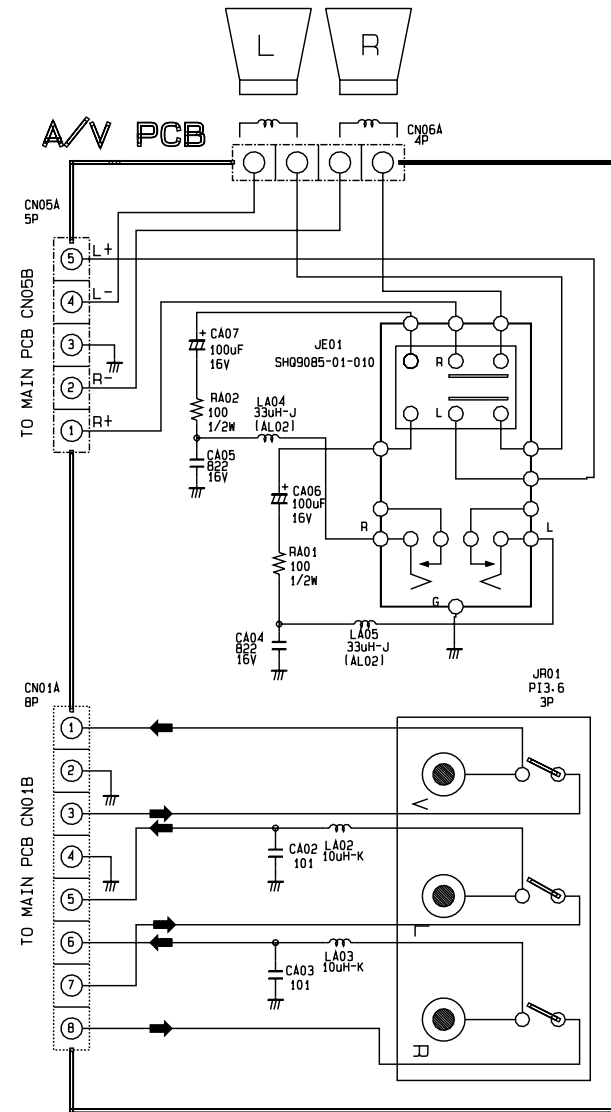




11-9 TTX OPTION



### 11-10 PCB-A/V



**EXPRESSION**

- 1 Resistance is shown ohm K=1,000 M=1,000,000
- 2 Unless otherwise noted in schematic all capacitor values less than 1 are expressed in ufd. the values more than 1 in pF.
- 3 Unless otherwise noted in schematic all inductor values are expressed in uH and the values less than 1 in mH.

**NOTE**

The circuits are subject to change without notice to improve the picture quality.

RESISTOR	
Carbon	No Mark
Composition	<RC>
Metal Oxide	<RS>
Metal Film	<RM>
Fusible	<RF>
Cement-Wire	<RW>
Network	<RN>

CAPACITOR	
Ceramic - SL	No Mark
Ceramic - RH	<RH>
Ceramic - CH	<CH>
Polyester (Induct)	<P>
Polyester (Noninduct)	<PMU>
Polypropylene	<PP>
Metal Polyester	<MP>
M.P. Polypropylene	<MPP>
Tantalium	<T>
Non Polar	<NP>