



Models

CT-25M5E

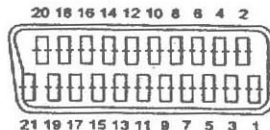
CT-25M5EN

CT-25M5ET

CT-25M5ETN

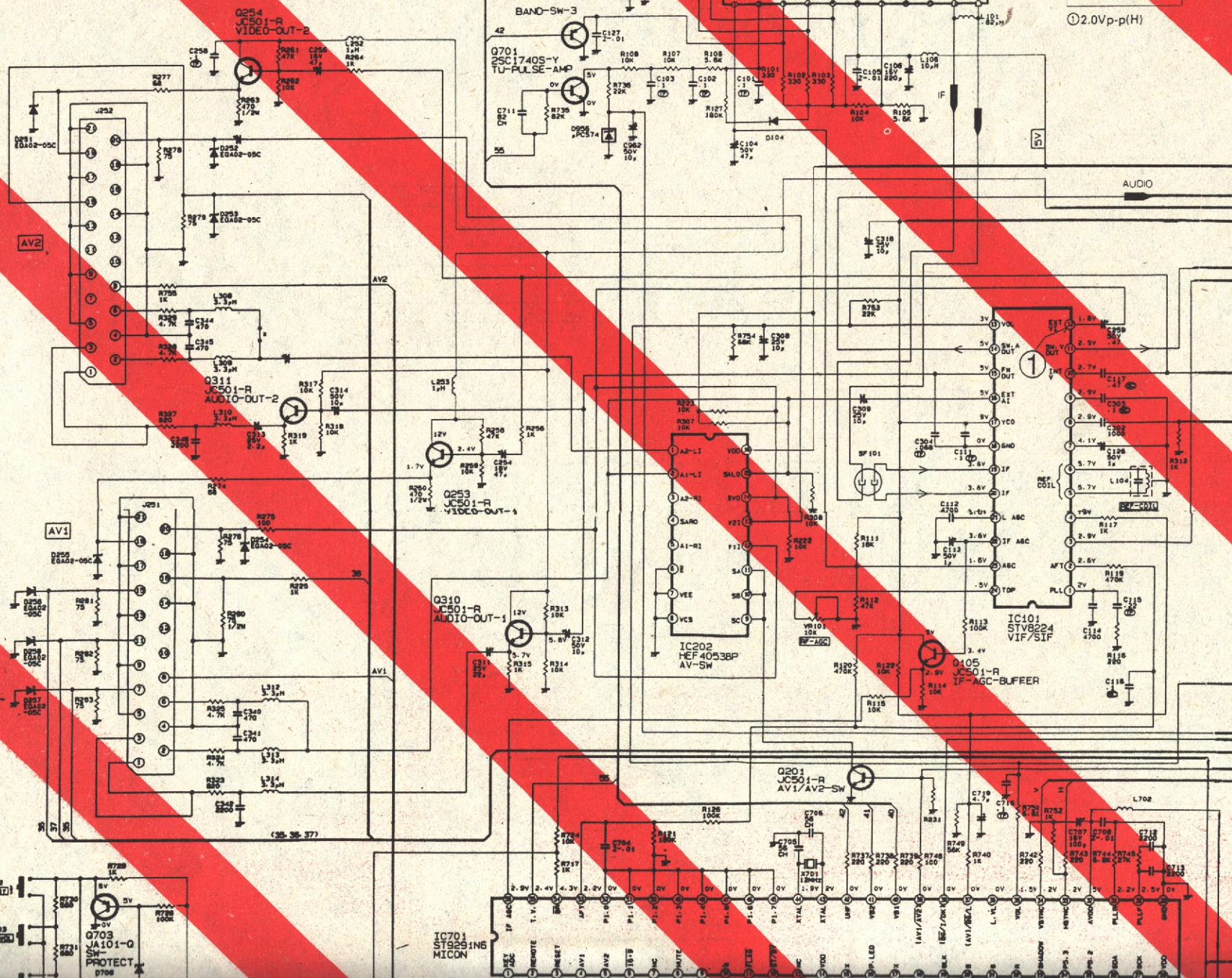
CT-25M5RT

CT-25M5RTN

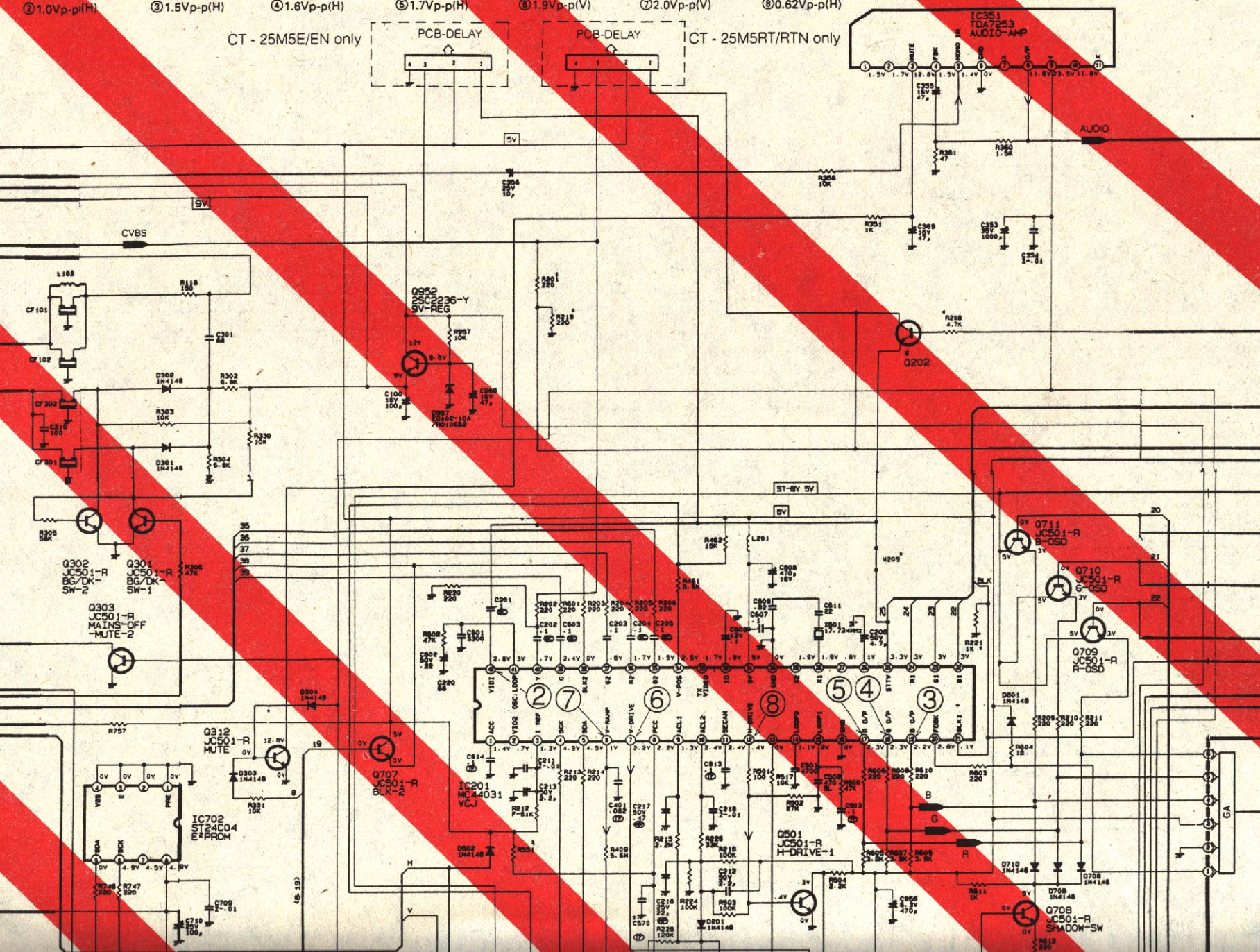


Pin	AV1	AV2
1	Audio out - R	Audio out - R
2	Audio in - R	Audio in - R
3	Audio out - L	Audio out - L
4	Audio earth	Audio earth
5	Blue earth	Earth
6	Audio in - L	Audio in - L
7	Blue in	Not connected
8	Function switch	Function switch
9	Green earth	Earth
10	Not connected	Not connected
11	Green in	Not connected
12	Not connected	Not connected
13	Red earth	Chroma earth
14	Blanking earth	Earth
15	Red in	Chroma in
16	RGB blanking	Not connected
17	Video out earth	Video out earth
18	Video in earth	Y earth
19	Video out	Video out
20	Video in	Y in
21	Socket earth	Socket earth

TURUTA



② 1.0Vp-p(H) ③ 1.5Vp-p(H) ④ 1.6Vp-p(H) ⑤ 1.7Vp-p(H) ⑥ 1.9Vp-p(V) ⑦ 2.0Vp-p(V) ⑧ 0.62Vp-p(H) ⑨ 0.62Vp-p(H)



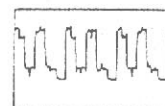
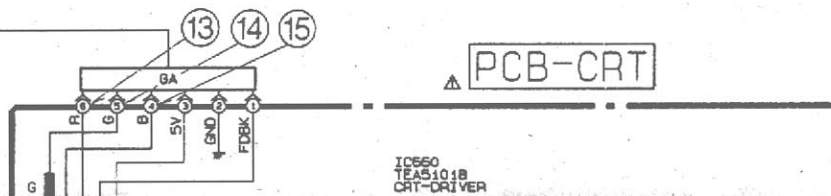
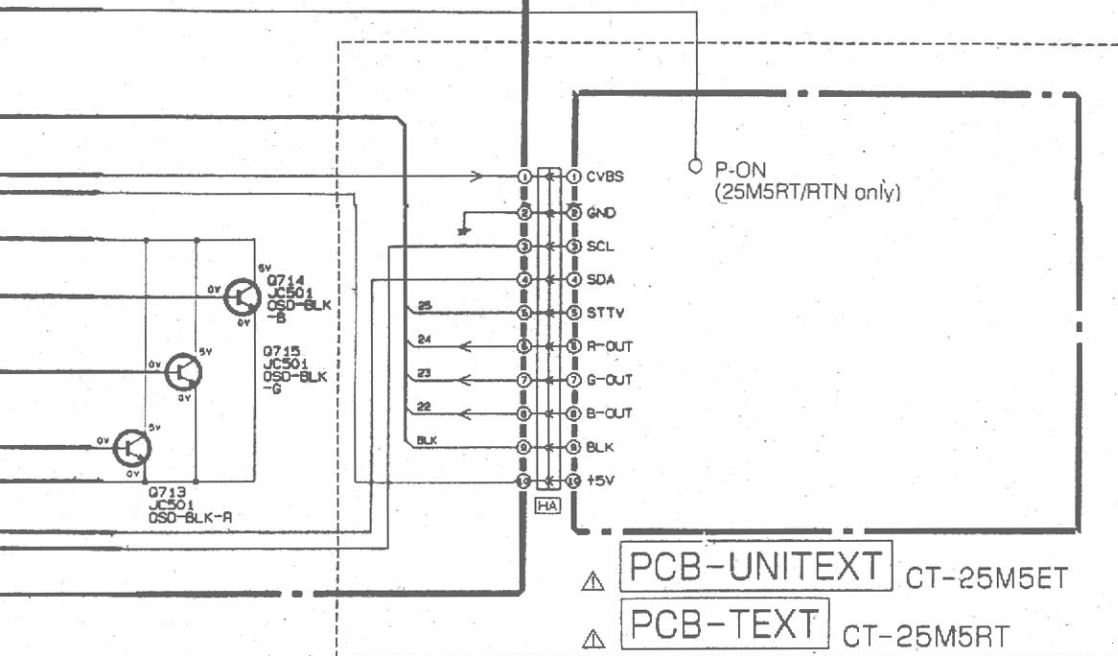
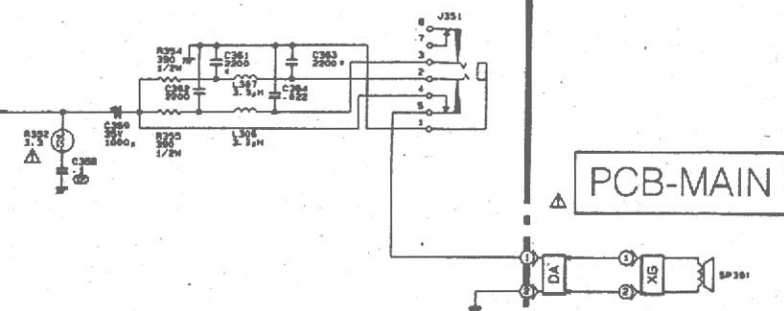
SCHEMATIC DIAGRAMS:
CT - 25M5E/EN
CT - 25M5ET/ETN
CT - 25M5RT/RTN

* DIFFERENTIAL

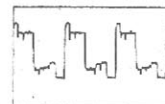
	25
G410	

* DIFFERENCE TABLE

	25M5E	25M5EN	25M5ET	25M5ETN	25M5RT	25M5RTN
C410	●	—	●	—	●	—
C570	0.47μ	0.18μ	0.47μ	0.18μ	0.47μ	0.18μ
C575	0.12μ	0.18μ	0.12μ	0.18μ	0.12μ	0.18μ
C590	4700p	0.12μ	4700p	0.12μ	4700p	0.12μ
Q202	—	—	—	—	●	●
R201	—	—	●	●	—	—
R208	—	—	—	—	●	●
R219	—	—	●	●	—	—
R221	●	●	—	—	—	—
R403	6.8K	18K	6.8K	18K	6.8K	18K
R404	33K	39K	33K	39K	33K	39K
R406	1.5	0.82	1.5	0.82	1.5	0.82
R407	1.5	1.0	1.5	1.0	1.5	1.0
R408	2.2K	220	2.2K	220	2.2K	220
R551	12K	8.2K	12K	8.2K	12K	8.2K
R671	0.82	1.5	0.82	1.5	0.82	1.5
W209	—	—	●	●	—	—



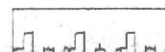
⑬ 0.86V p-p(H)

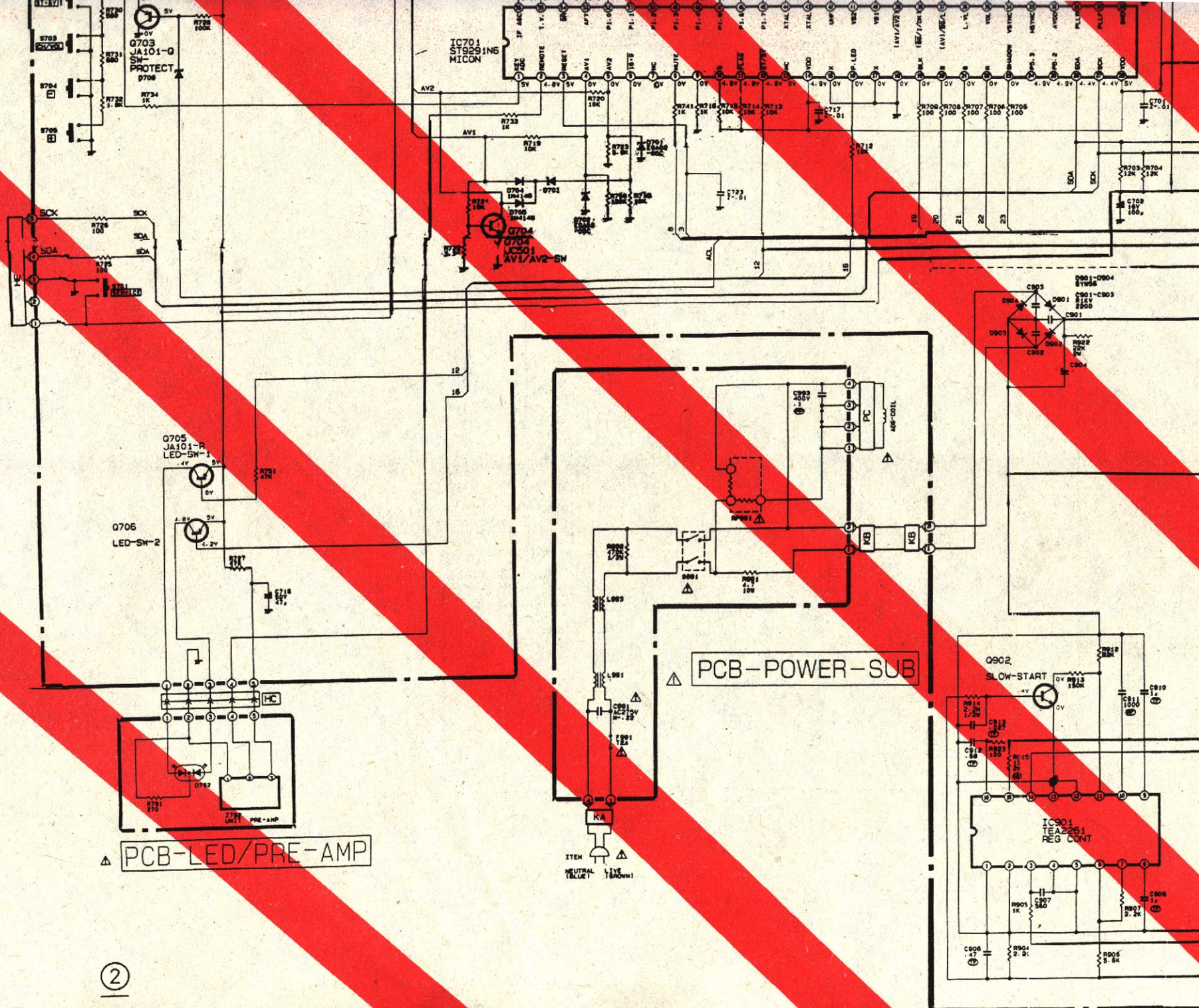


⑭ 0.92V p-p(H)

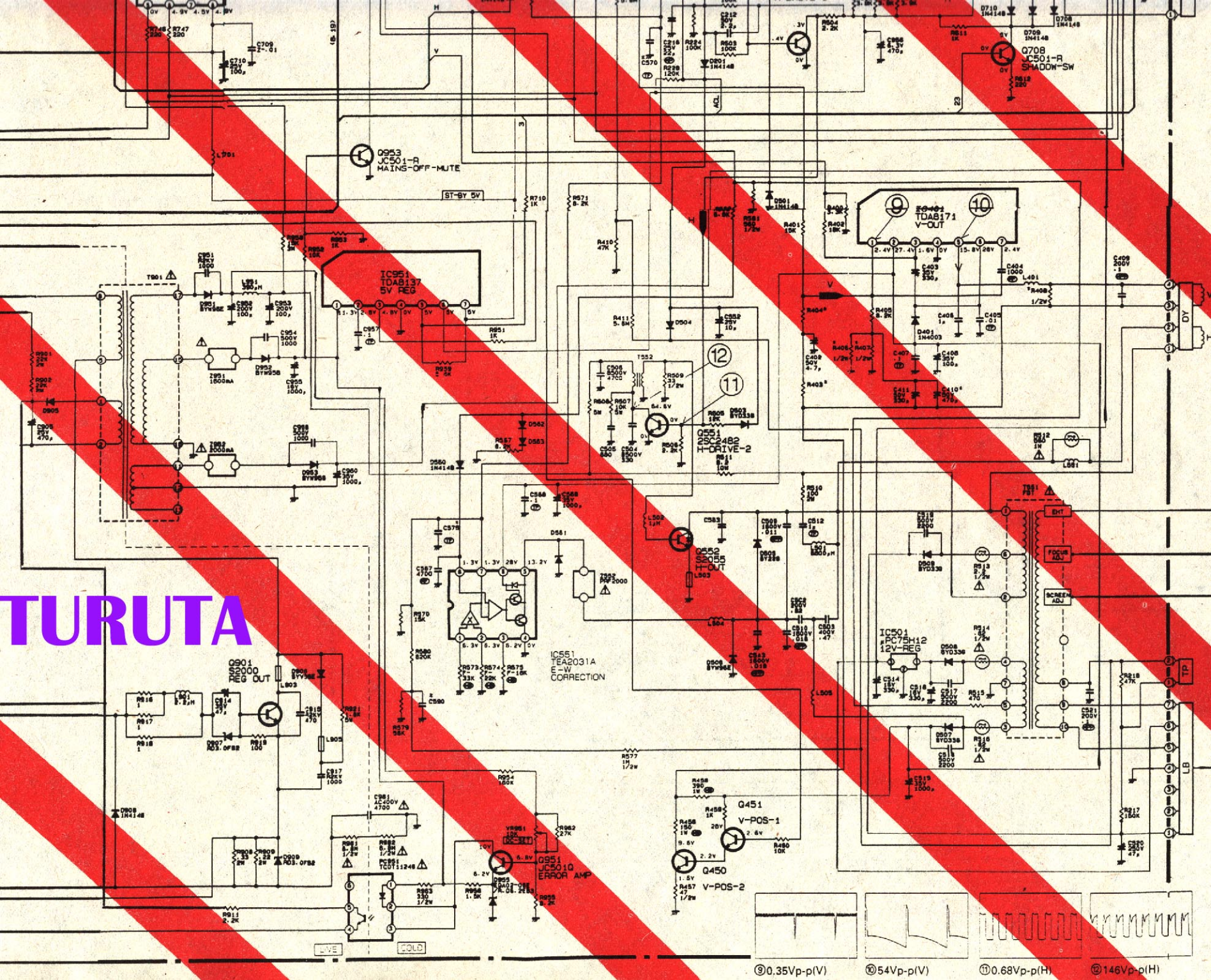


⑮ 1.3V p-p(H)





TURUTA

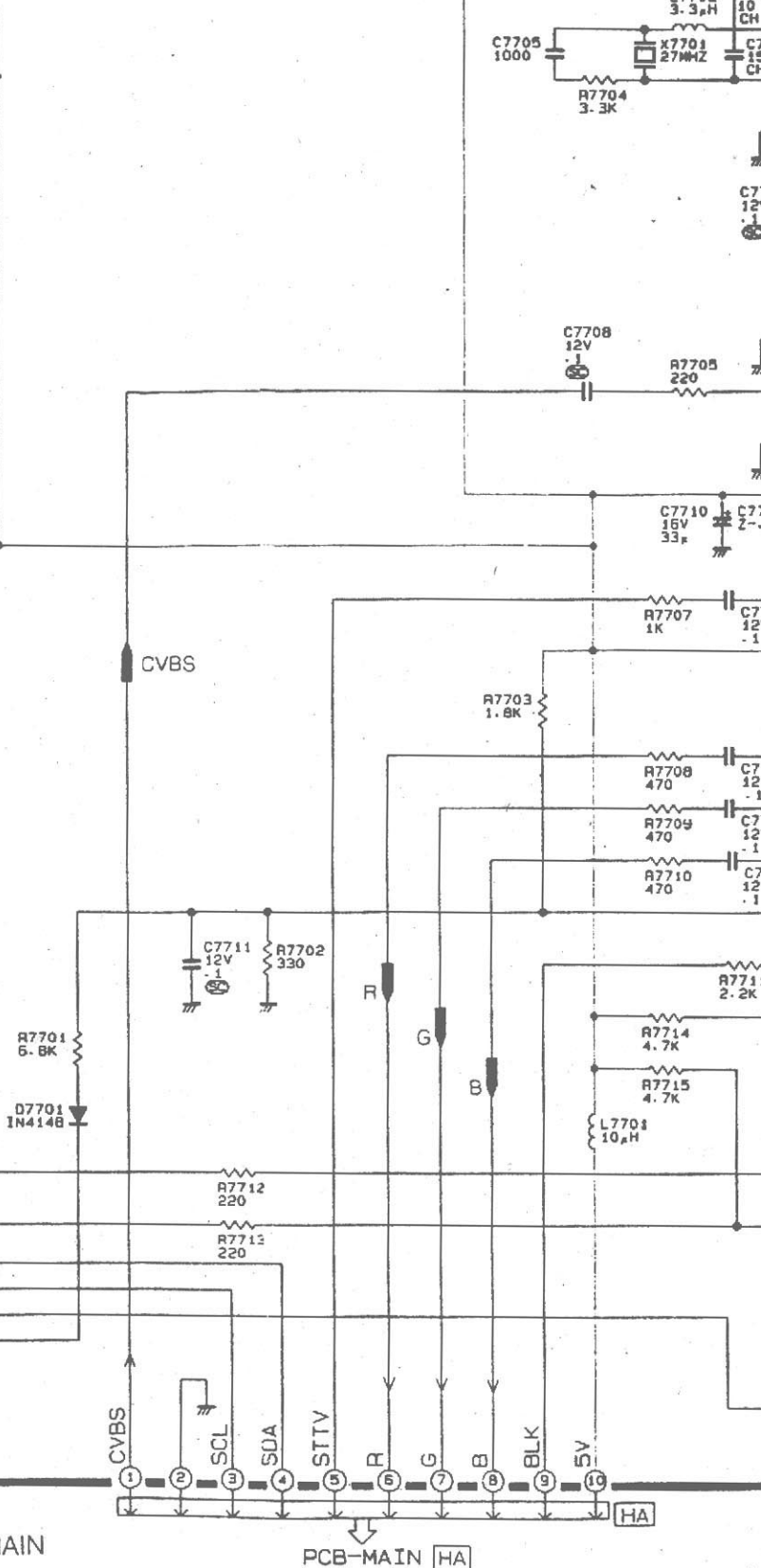
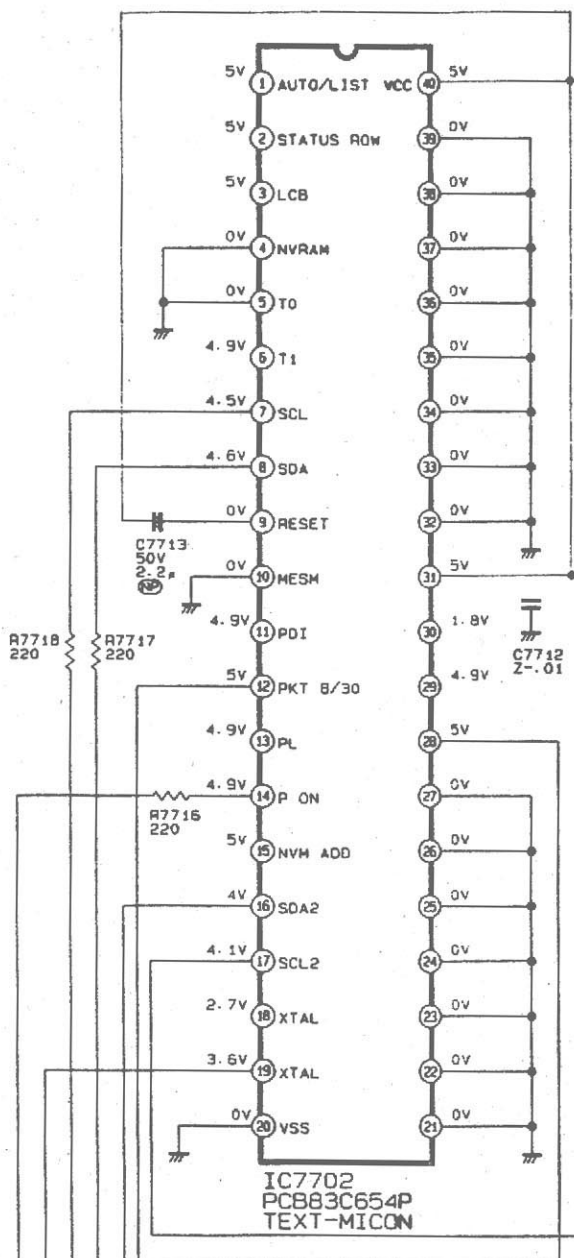


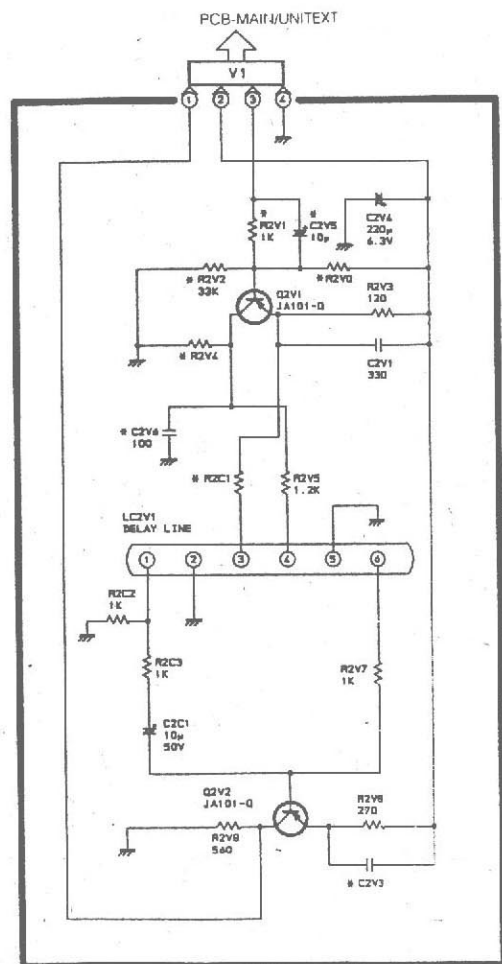
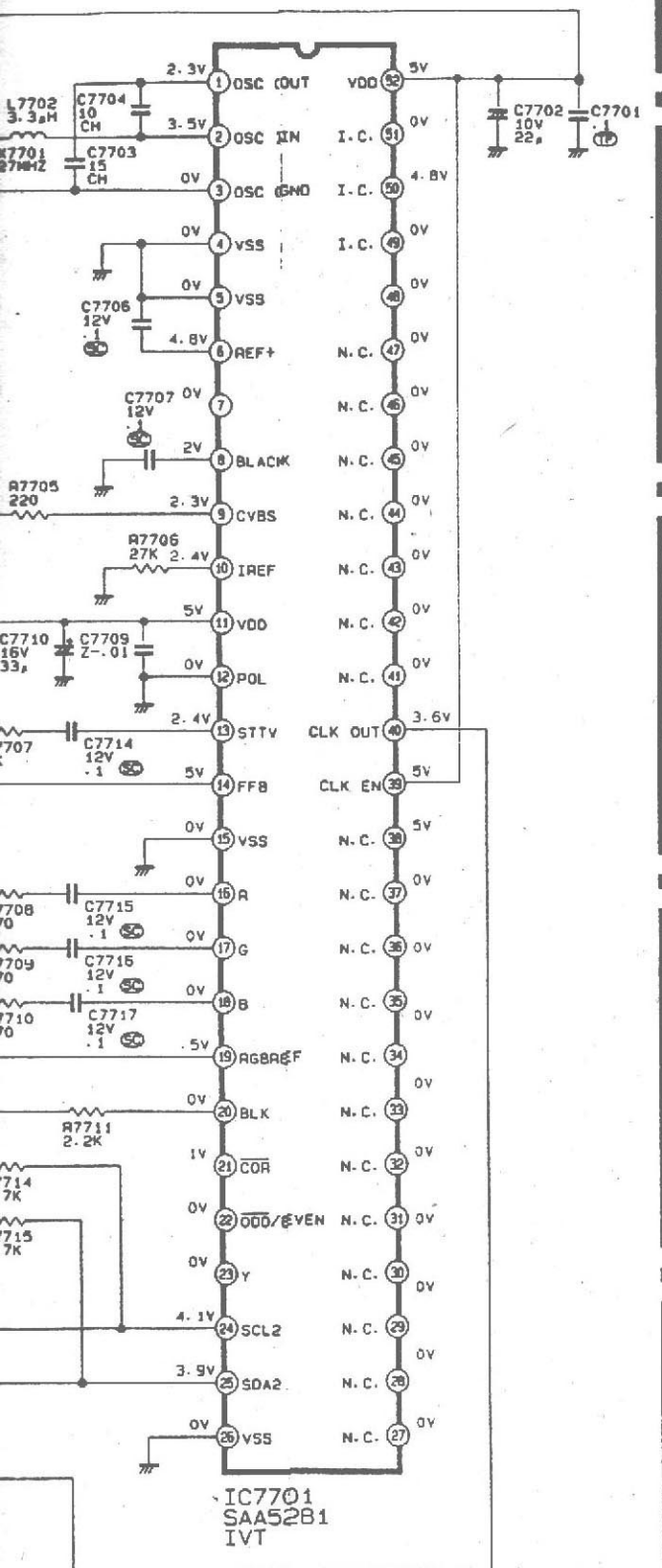
⑨ 0.35Vp-p(V)

⑩ 54Vp-p(V)

⑪ 0.68Vp-p(H)

⑫ 146Vp-p(H)





PCB-DELAY

* DIFFERENCE TABLE

	25M5E 25M5EN 25M5RT 25M5RTN	25M5ET 25M5ETN
C2V3	150	180
C2V5	—	●
C2V6	—	●
R2C1	390	100
R2V0	10K	15K
R2V1	●	—
R2V2	—	●
R2V4	120	330

PCB-TEXT

CT-25M5RT
CT-25M5RTN

CT25M5ET
CT-25M5ETN

