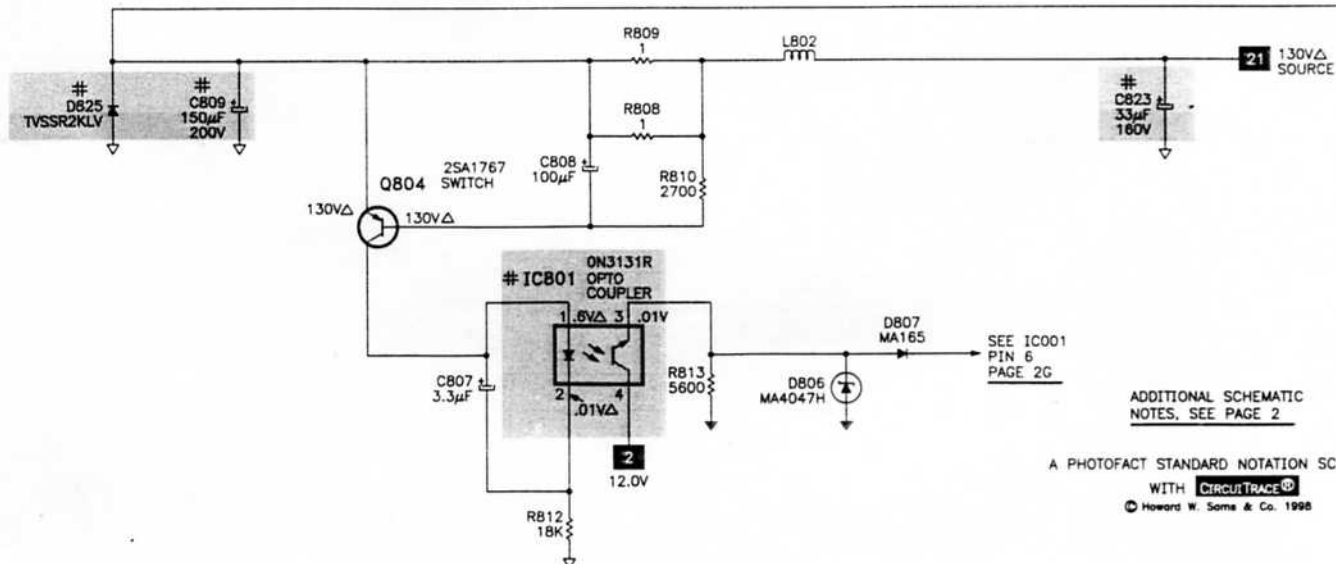
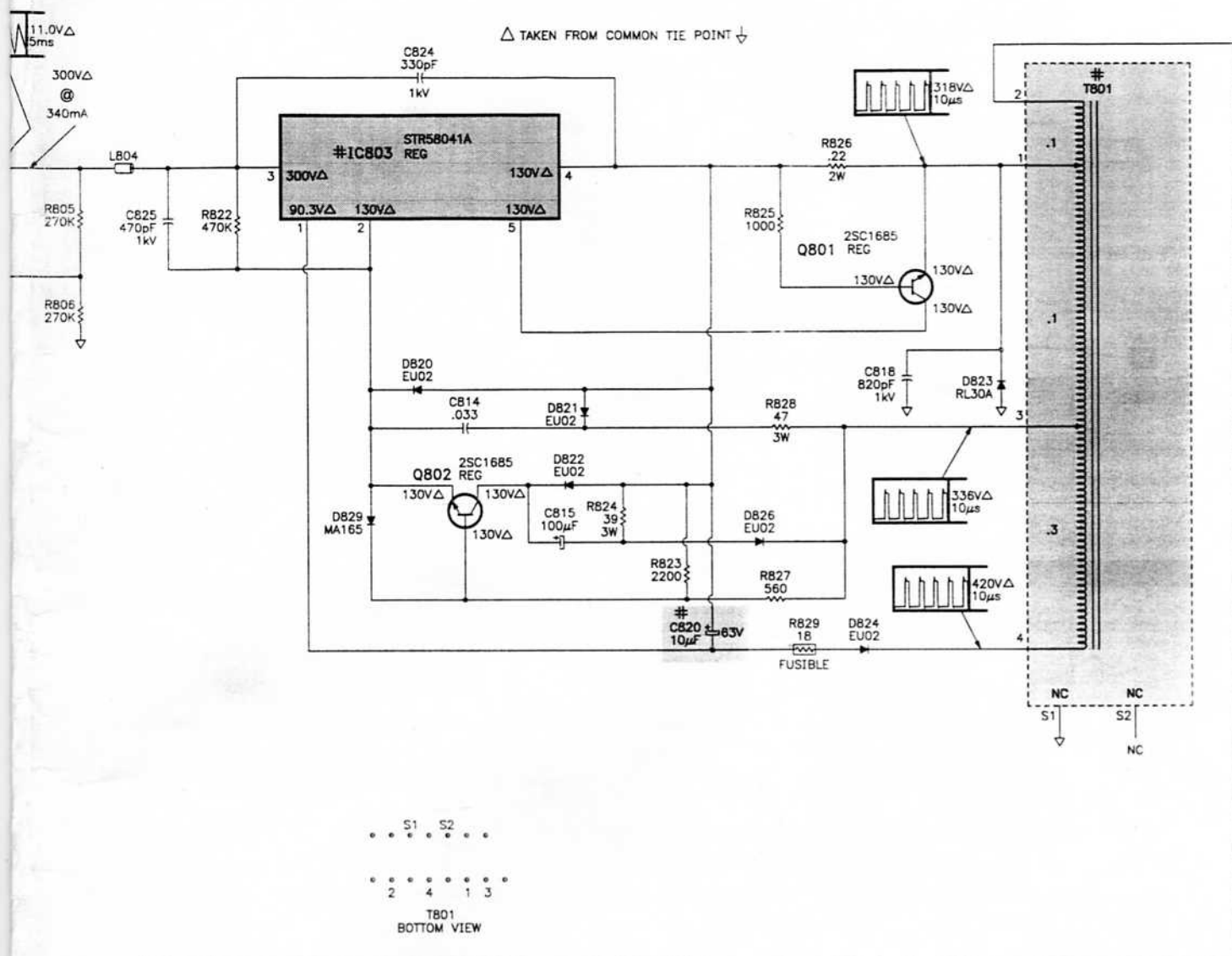
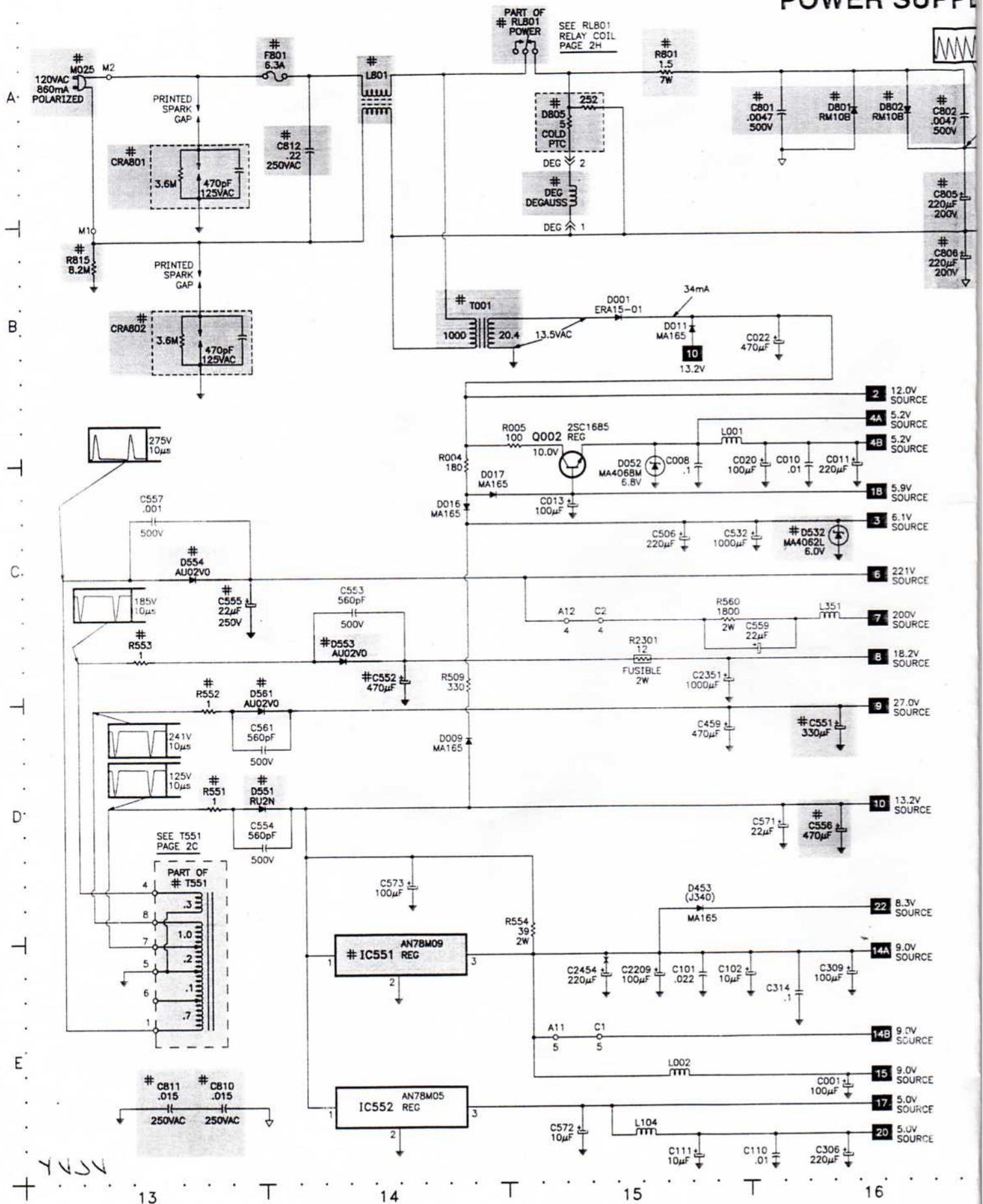
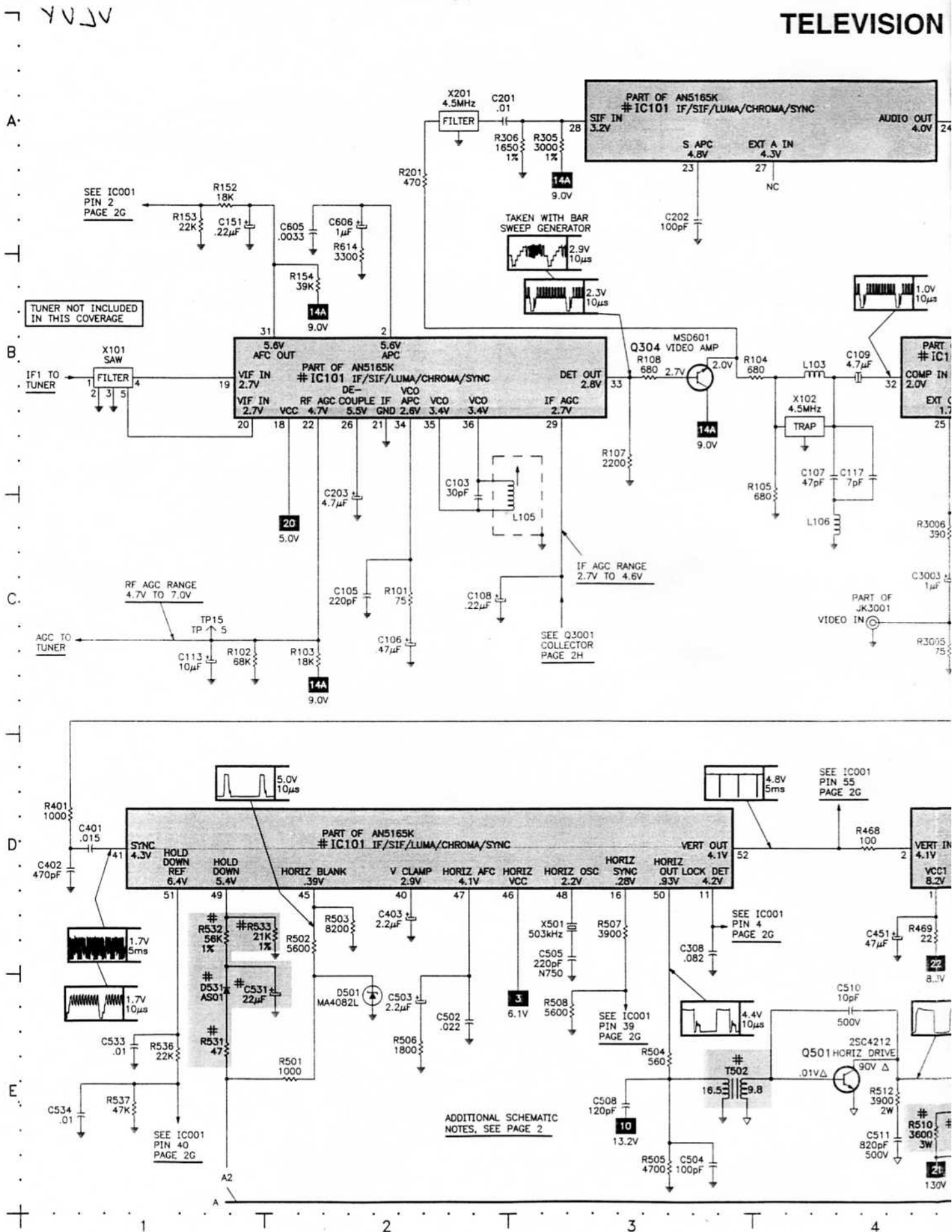


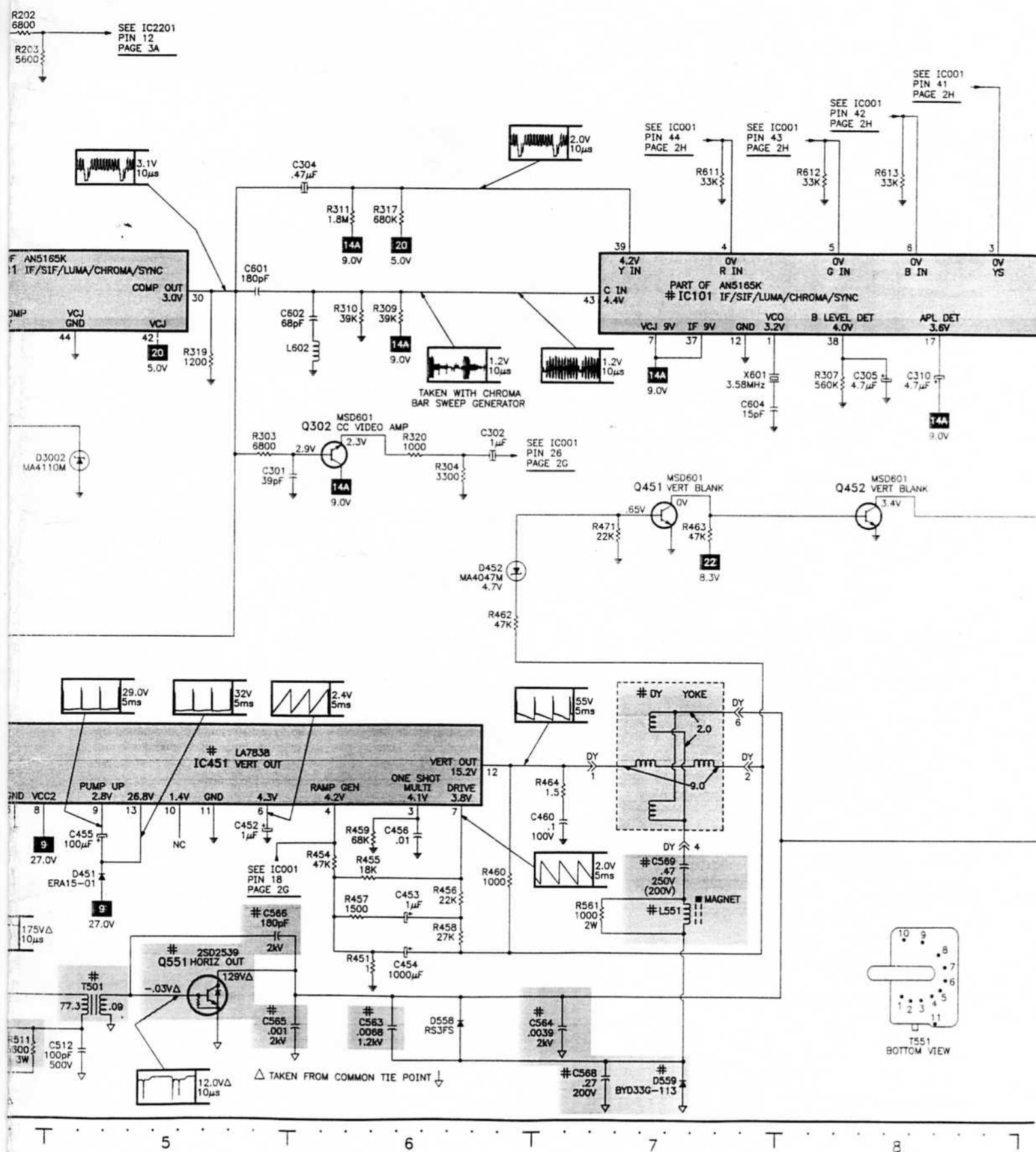
LY SCHEMATIC

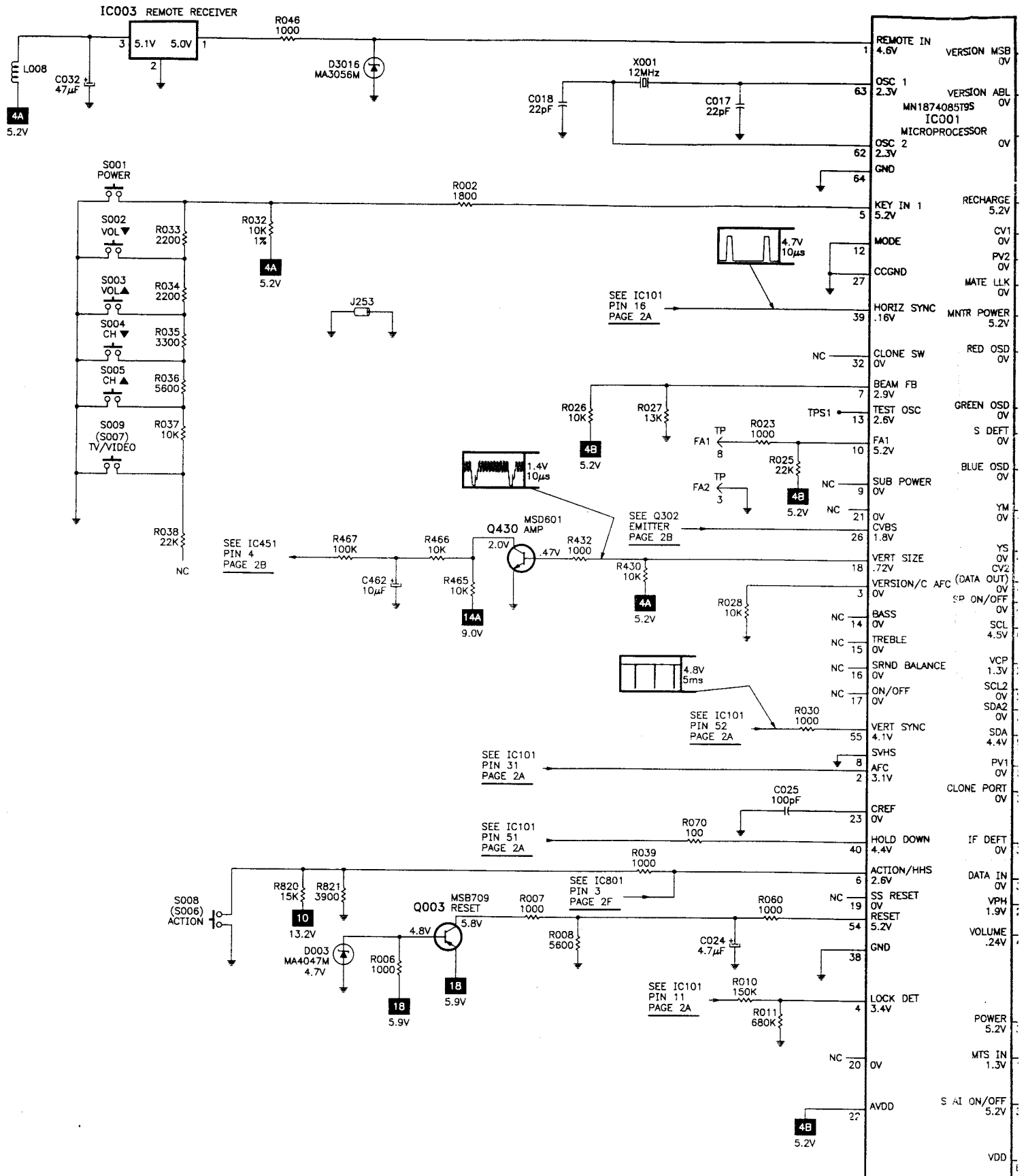




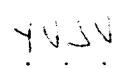


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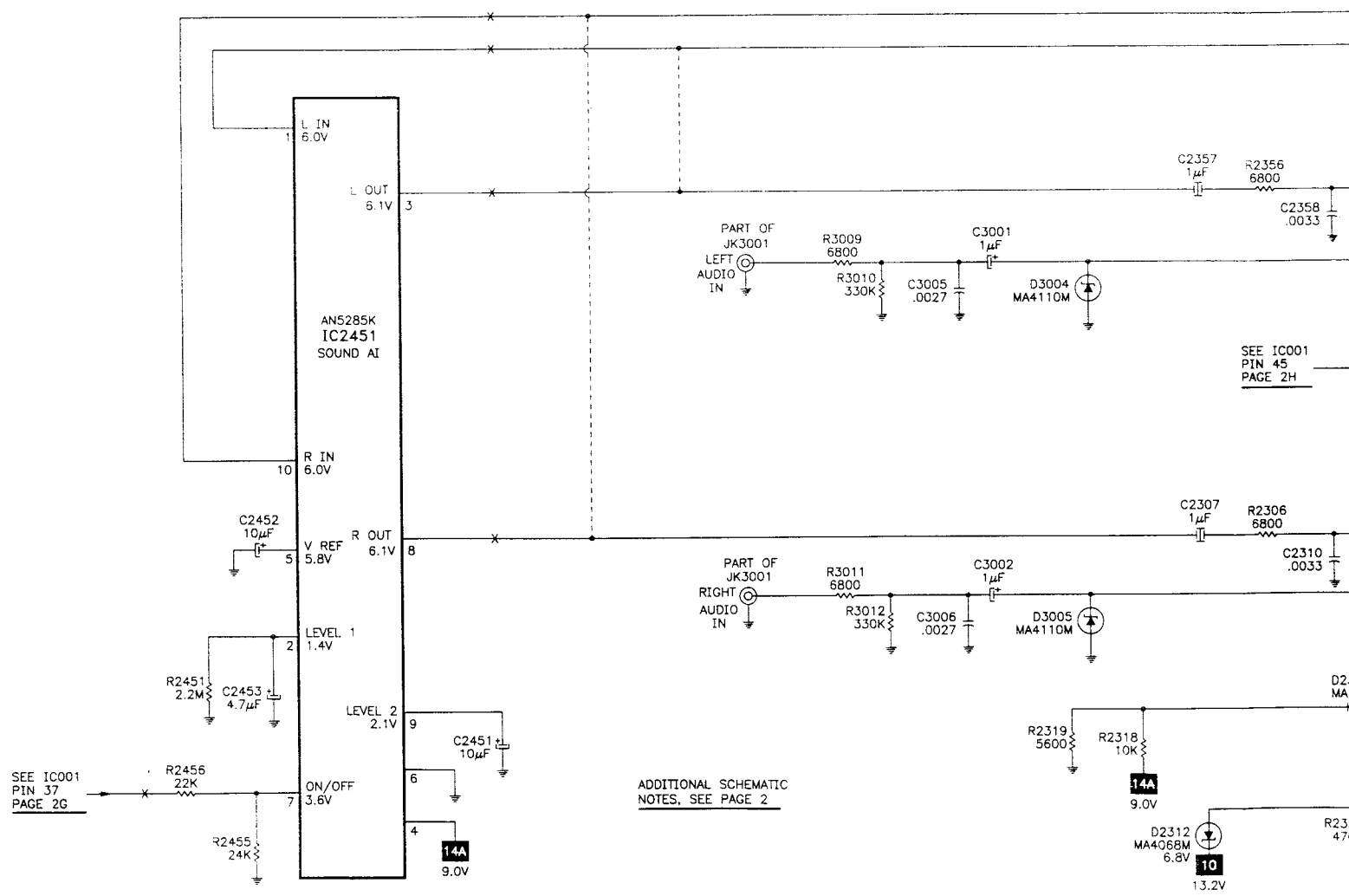
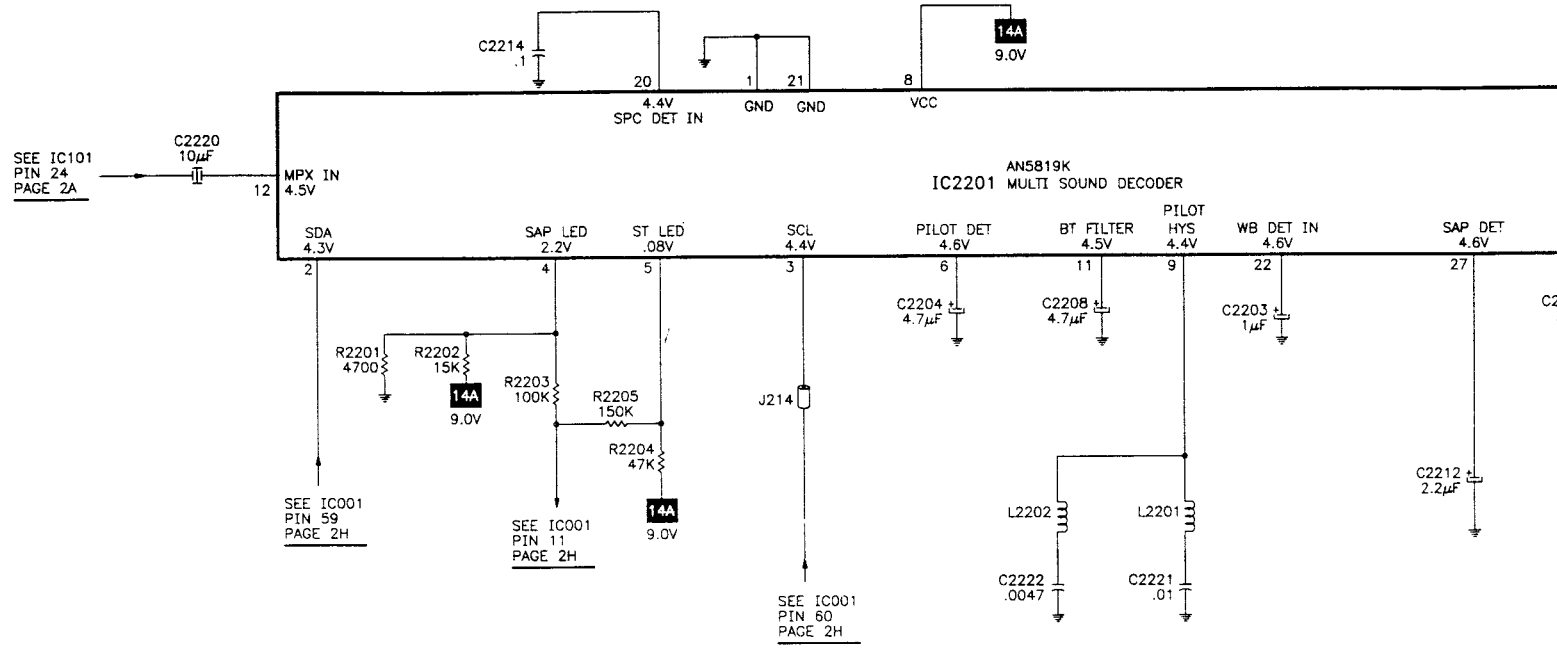


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YVJV

A

AUDIO SCHEMATA



29

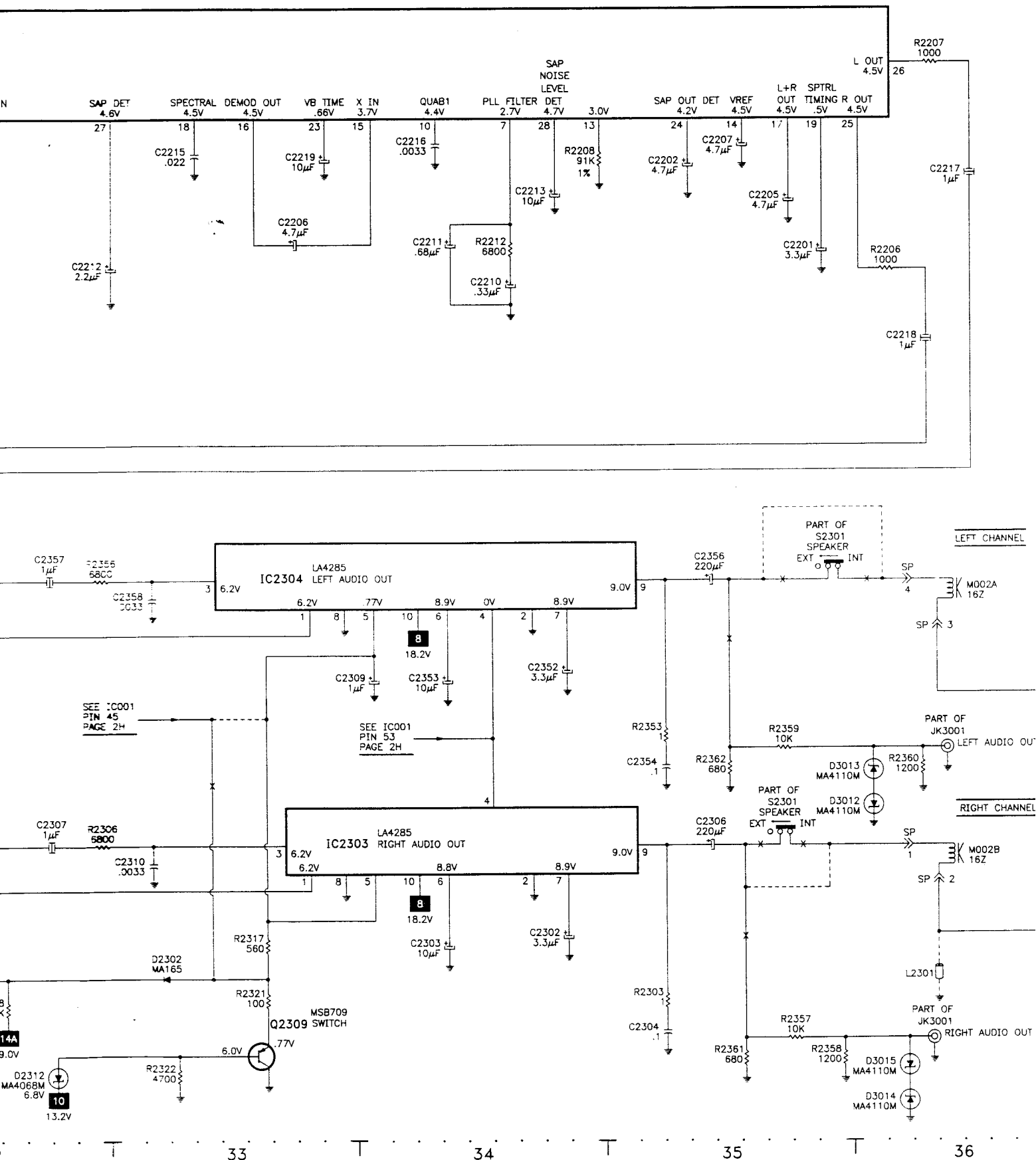
30

31

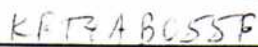
32

DIO SCHEMATIC

B



C



SEMICONDUCTORS

(Select the replacement that gives the best results.)

Item No.	Type No.	Mfr. Part No.	NTE Part No.	ECG Part No.	TCE Part No.
D001	-	ERA15-01	NTE552	ECG552	SK9000
D002	-	MA165	NTE519	ECG519	SK3100
D003	-	MA4047M	NTE5009A	ECG5009A	SK4A7
D006	-	MA4330H	-	-	-
D008, 09, 11	-	MA165	NTE519	ECG519	SK3100
D014 Thru	-	-	-	-	-
D017	-	MA165	NTE519	ECG519	SK3100
D052	-	MA4068M	NTE5014A	ECG5014A	SK6A8
D451	-	ERA15-01	NTE552	ECG552	SK9000
D452	-	MA4047M	NTE5009A	ECG5009A	SK4A7
D453	-	MA165	NTE519	ECG519	SK3100
D501	-	MA4082L	-	-	-
# D531	-	AS01	NTE552	ECG552	SK9000
# D532	-	MA4062L	NTE5012A	ECG5012A	SK6A0
# D551	RU2N	TVSRU2N	NTE552	ECG552	SK9000
# D553, 54	AU02V0	AU02	NTE552	ECG552	SK9000
D555	-	MA165	NTE519	ECG519	SK3100
D556	-	MA4360H	-	-	-
D558	-	RS3FS	NTE552	ECG552	SK9000
# D559	-	BYD33G-113	-	-	-
D560	-	MA165	NTE519	ECG519	SK3100
# D561	AU02V0	AU02	NTE552	ECG552	SK9000
# D801 (1)	RM10B	RM10BLFA1	NTE125	ECG125	SK3081
# D801 (2)	-	GP15KL-042	-	-	-
# D802 (1)	RM10B	RM10BLFA1	NTE125	ECG125	SK3081
# D802 (2)	-	GP15KL-042	-	-	-
D806	-	MA4047H	NTE5009A	ECG5009A	SK4A7
D807	-	MA165	NTE519	ECG519	SK3100
D820, 21, 22	EU02	EU02V1	NTE551	ECG551	SK3125A
D823	-	RL30A	-	-	-
D824	EU02	EU02V1	NTE551	ECG551	SK3125A
# D825	TVSSR2KLV	TVSSR2KL	-	-	-
D826	EU02	EU02V1	NTE551	ECG551	SK3125A
D829	-	MA165	NTE519	ECG519	SK3100
D2301, 02	-	MA165	NTE519	ECG519	SK3100
D2312	-	MA4068M	NTE5014A	ECG5014A	SK6A8
D3001	-	MA165	NTE519	ECG519	SK3100
D3002, 04, 05	-	MA4110M	-	-	-
D3012 (3) Thru	-	-	-	-	-
D3015 (3)	-	MA4110M	-	-	-
D3016	-	MA3056M	-	-	-
IC001	-	MN1874085T9S	-	-	-
IC002	24LC04BI/P	24LC04BIP	-	-	-
# IC101	-	AN5165K	-	-	-
# IC451	-	LA7838	NTE7039	ECG7039	-
# IC551	-	AN78M09	NTE1902	ECG1910	SK3962
IC552	-	AN78M05	NTE960	ECG960	SK3591

For SAFETY use only equivalent replacement part.

(1) Used in models CT-27G13W, CT-27G13UW, CT-27G13DW, and CT-2754SCW.

(2) Used in models CT-27G3W, CT-27G3UW, and CT-27S6CW.

(3) Used in models CT-2754SCW, CT-27G13W, CT-27G13UW, CT-27G13DW, and CT-27S6CW.

SEMICONDUCTORS continued

(Select the replacement that gives the best results.)

Item No.	Type No.	Mfr. Part No.	NTE Part No.	ECG Part No.	TCE Part No.
# IC801	-	0N3131R	NTE3098	ECG3098	SK10178
# IC803	-	STR58041A	NTE7078	ECG7078	-
IC2201	-	AN5819K	-	-	-
IC2303, 04	-	LA4285	-	-	-
IC2451 (3)	-	AN5285K	-	-	-
Q001	MSD601	MSD601-RT1	-	-	-
Q002	2SC1685Q	2SC1685QRS	NTE85	ECG85	SK9229
	-	JC501PQ	NTE85	ECG85	SK3124A
Q003	MSB709	MSB709-RT1	-	-	-
Q004	MSB709	MSB709-RT1	-	-	-
Q302	MSD601	MSD601-RT1	-	-	-
Q304	MSD601	MSD601-RT1	-	-	-
Q351	2SC3063RL	2SC3063	NTE157	ECG157	SK3747
Q352	2SC3063RL	2SC3063	NTE157	ECG157	SK3747
Q353	2SC3063RL	2SC3063	NTE157	ECG157	SK3747
Q430	MSD601	MSD601-RT1	-	-	-
Q451	MSD601	MSD601-RT1	-	-	-
Q452	MSD601	MSD601-RT1	-	-	-
Q501	2SC4212HLB	2SC4212H	-	-	-
# Q551	2SD2539LB	2SD2539MA1	-	-	-
Q801	2SC1685Q	2SC1685QRS	NTE85	ECG85	SK9229
Q802	2SC1685Q	2SC1685QRS	NTE85	ECG85	SK9229
	-	JC501PQ	NTE85	ECG85	SK3124A
Q804	-	2SA1767Q	-	-	-
Q2309	MSB709	MSB709-RT1	-	-	-
Q3001	MSD601	MSD601-RT1	-	-	-

For SAFETY use only equivalent replacement part.

(3) Used in models CT-2754SCW, CT-27G13W, CT-27G13UW, CT-27G13DW, and CT-27S6CW.