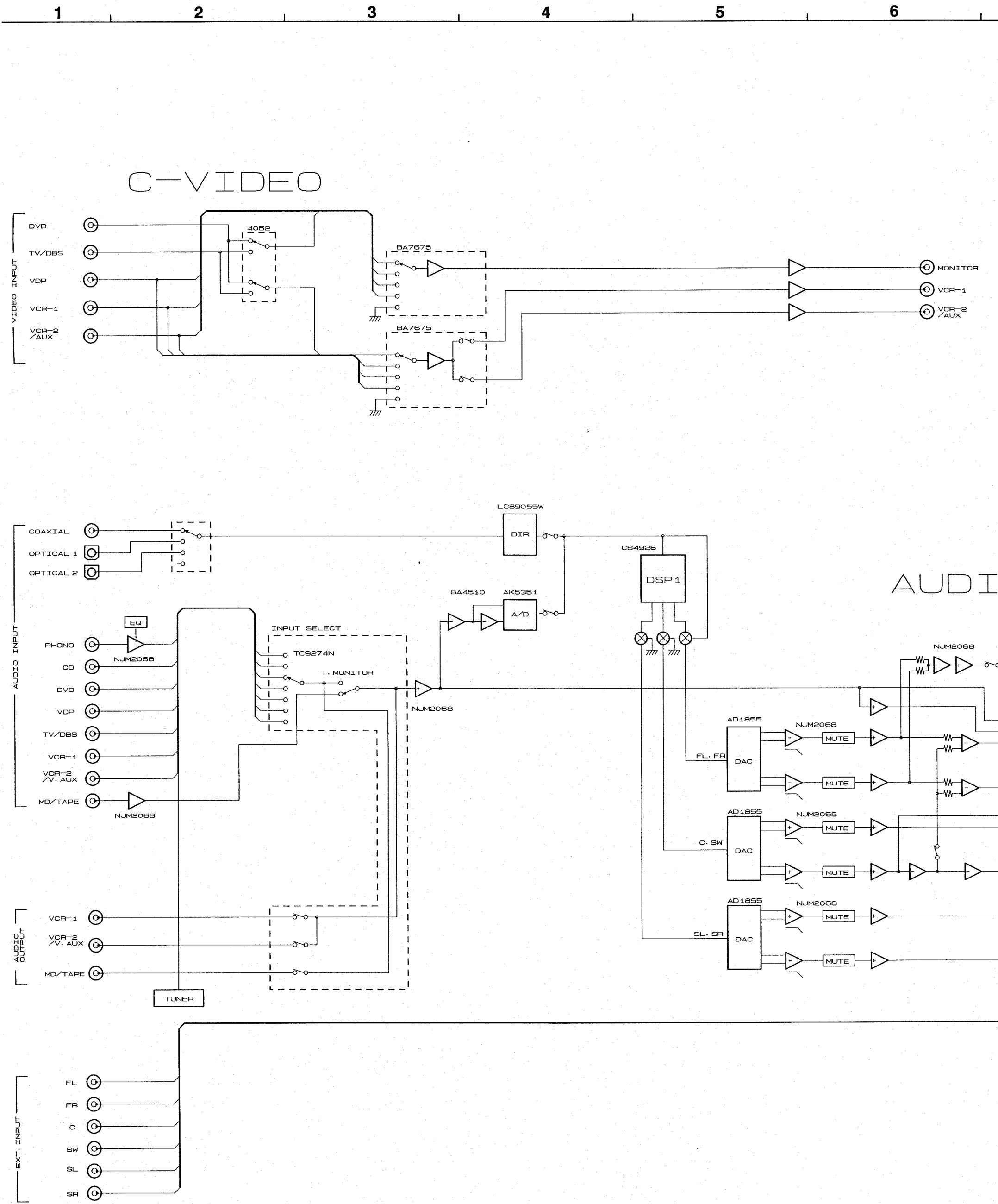
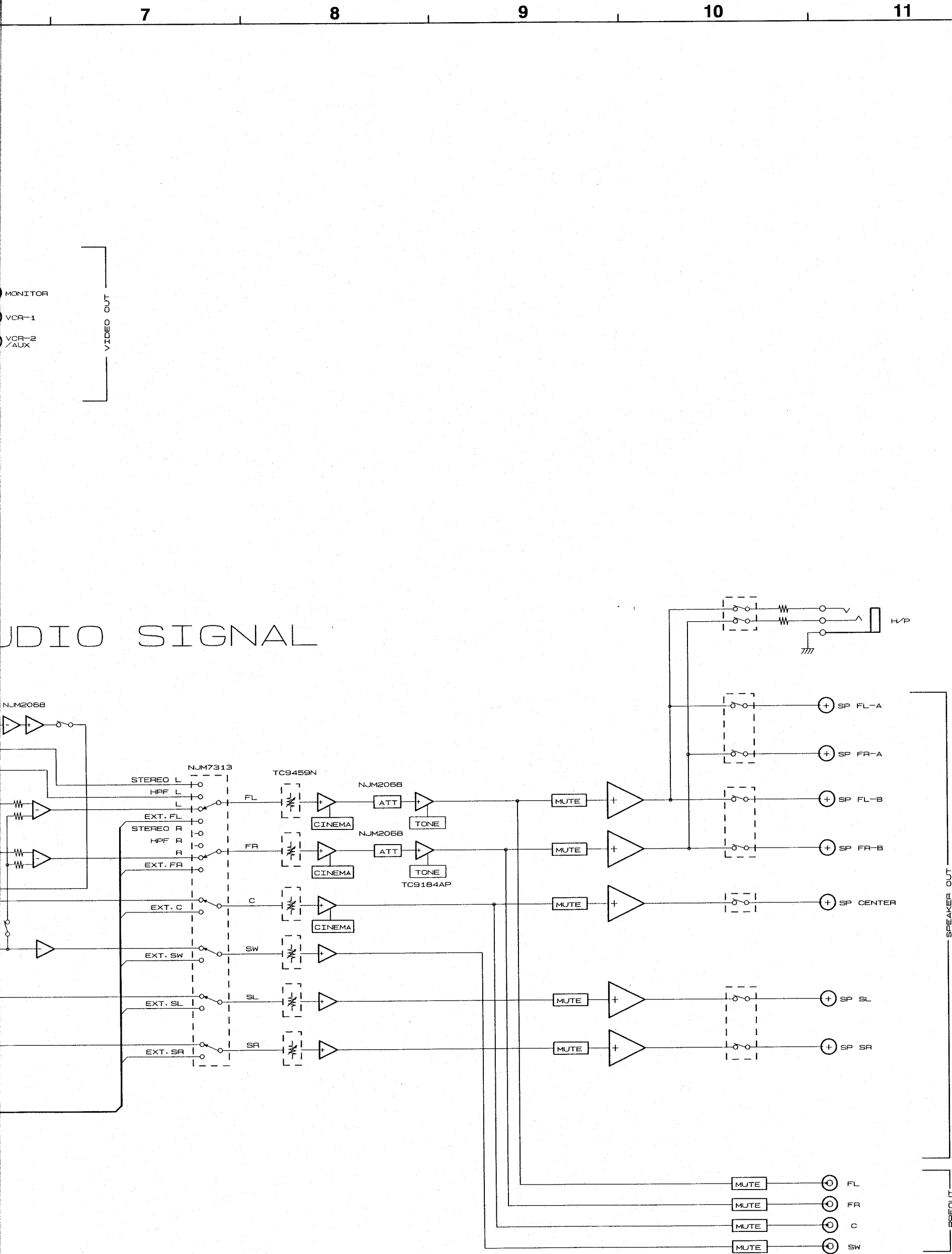


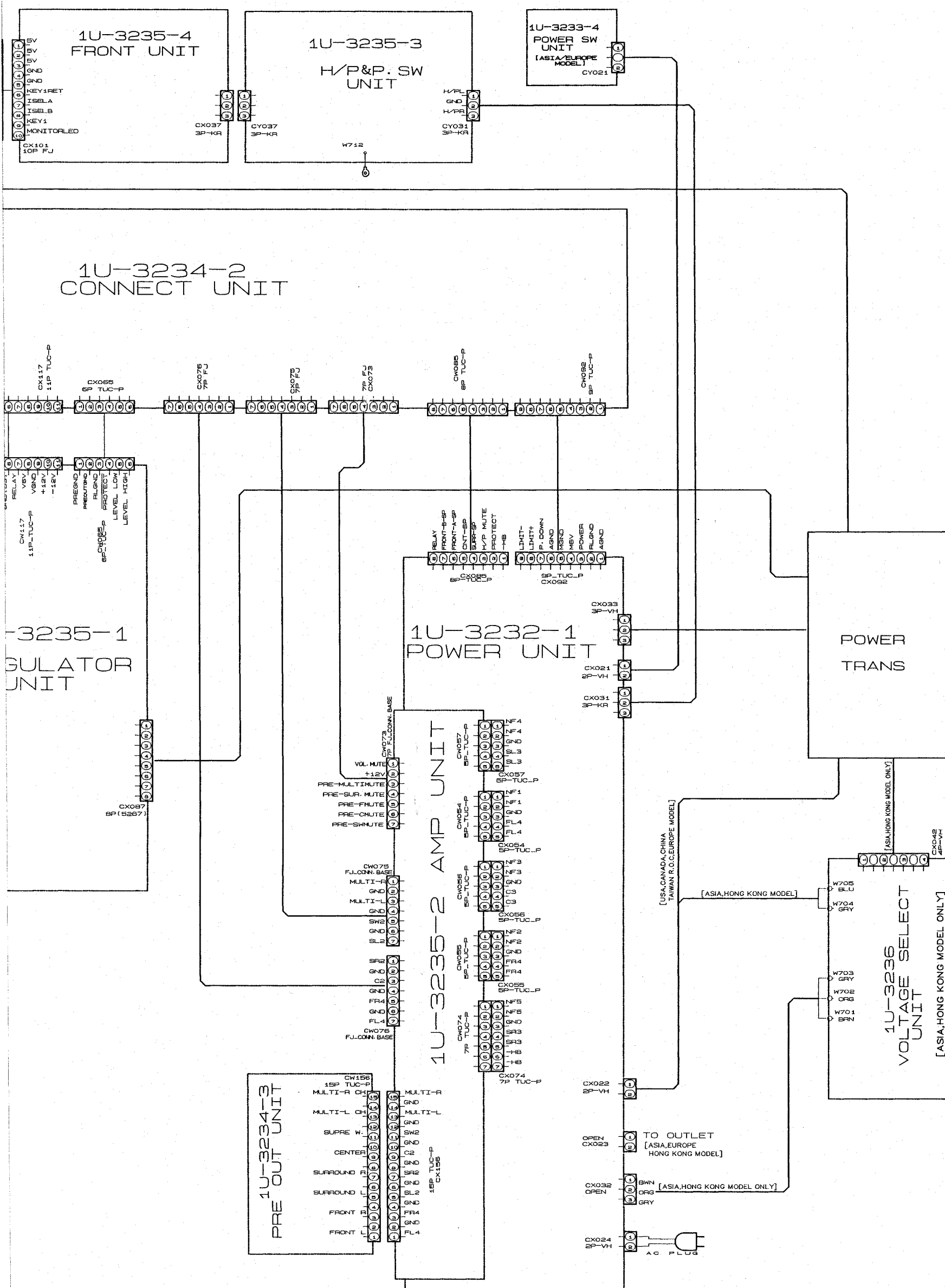
BLOCK DIAGRAM

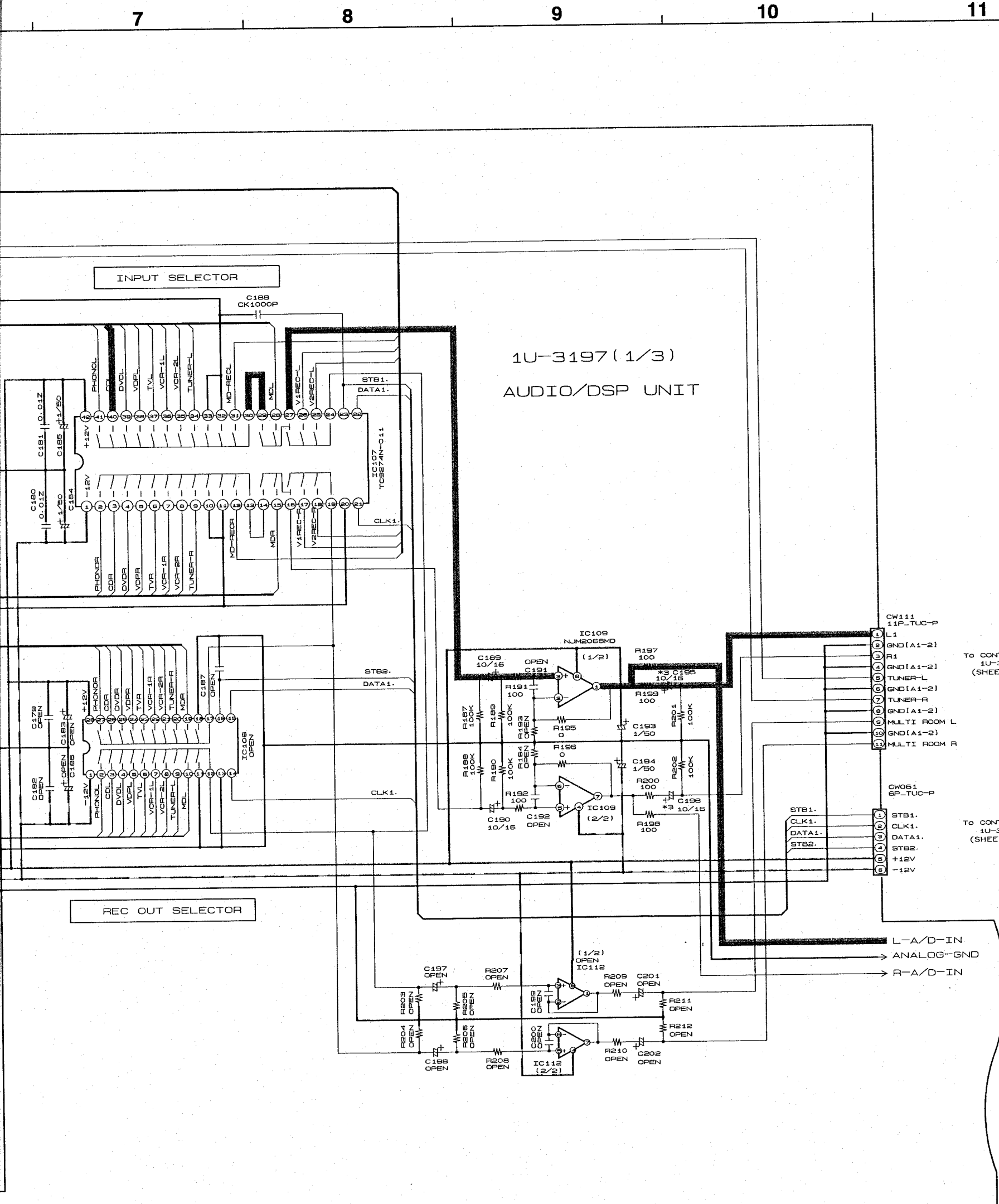




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————— +B LINE
 - - - - - -B LINE
 ————— SIGNAL LINE

WARNING:
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CAUTION:
Before returning the unit to the customer, make sure you make either (1) a leakage current check or (2) a line to chassis resistance check. If the leakage current exceeds 0.5 milliamps, or if the resistance from chassis to either side of the power cord is less than 460 kohms, the unit is defective.

WARNING:
DO NOT return the unit to the customer until the problem is located and corrected.

SCHEMATIC DIAGRAMS

1 2 3 4 5 6

A

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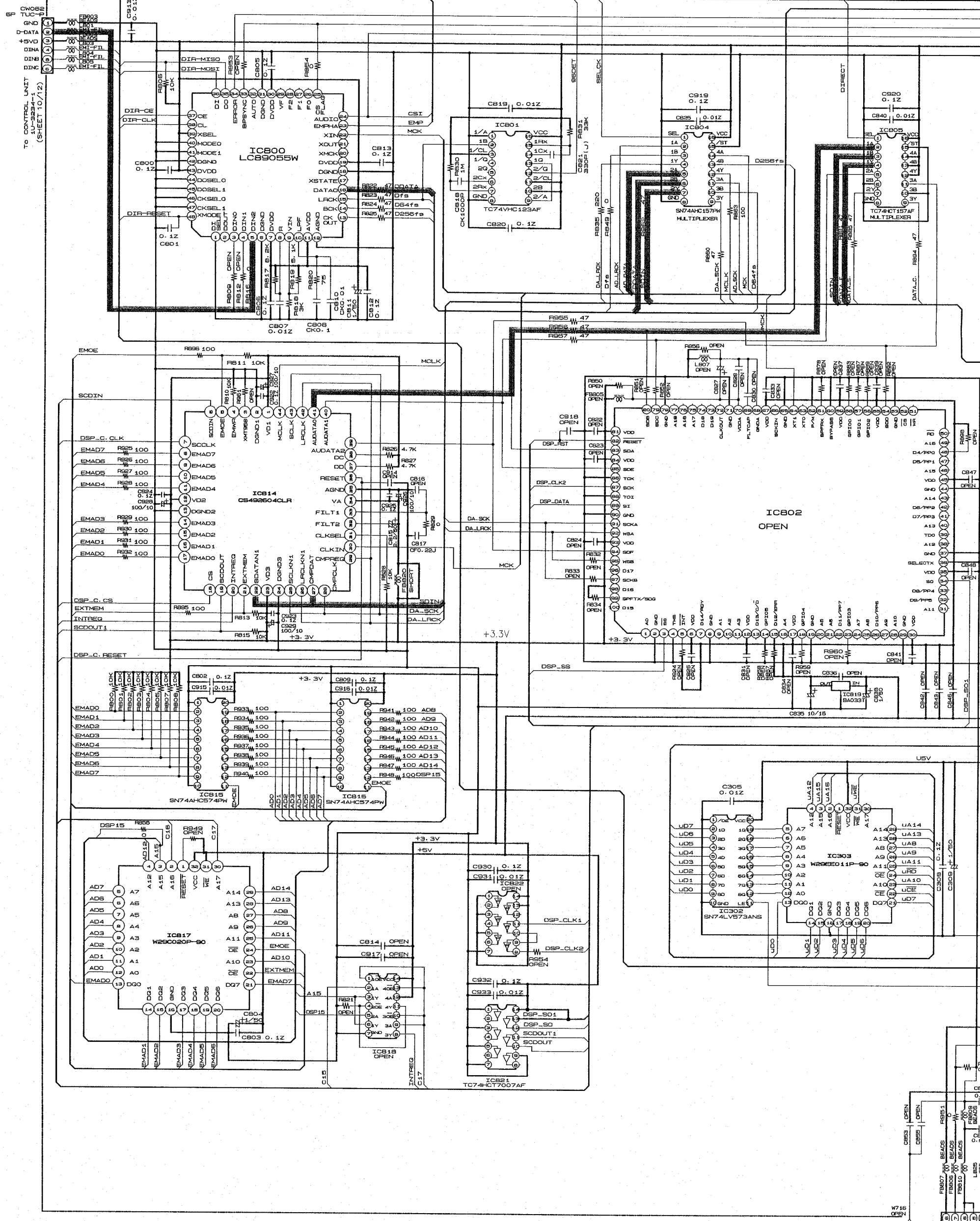
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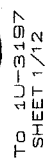
NOTICE
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TO CONTROL UNIT
1U-3234-1
(SHEET 10/12)

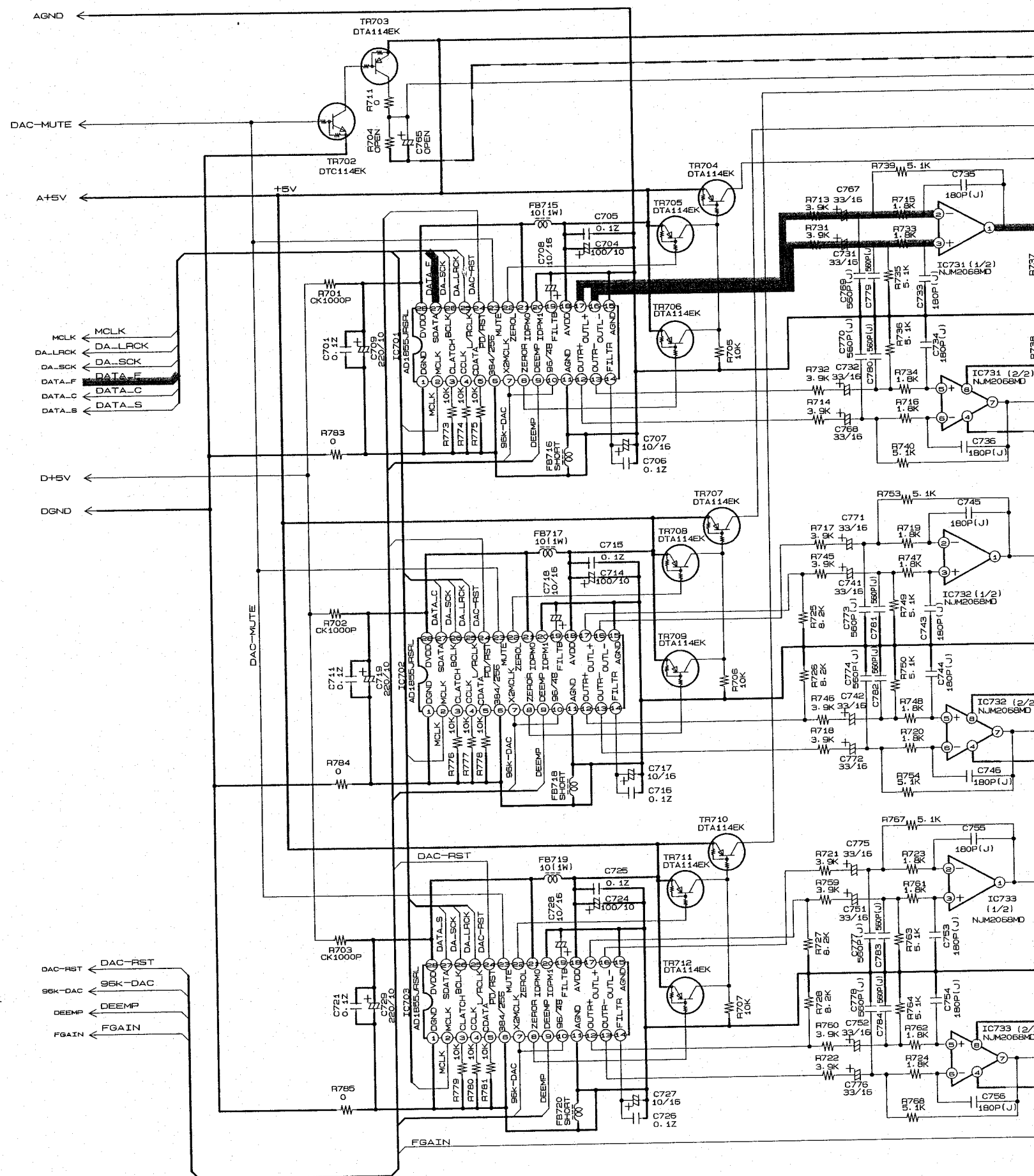


AUDIO/DSP UNIT
1U-3197
sheet 3/12)

AUDIO/DSF UNIT
1U-3197
Sheet 3/12)

TO CONTROL UNIT
1U-3234-1
(SHEET 10/12)

+B LINE
SIGNAL LINE

1U-3197 (3/3)
AUDIO/DSP UNITTo 1U-3197 (2/3)
AUDIO/DSP UNIT
SHEET 2/12To 1U-3197 (2/3)
AUDIO/DSP UNIT
SHEET 2/12To 1U-3197 (2/3)
AUDIO/DSP UNIT
SHEET 2/12

7

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A

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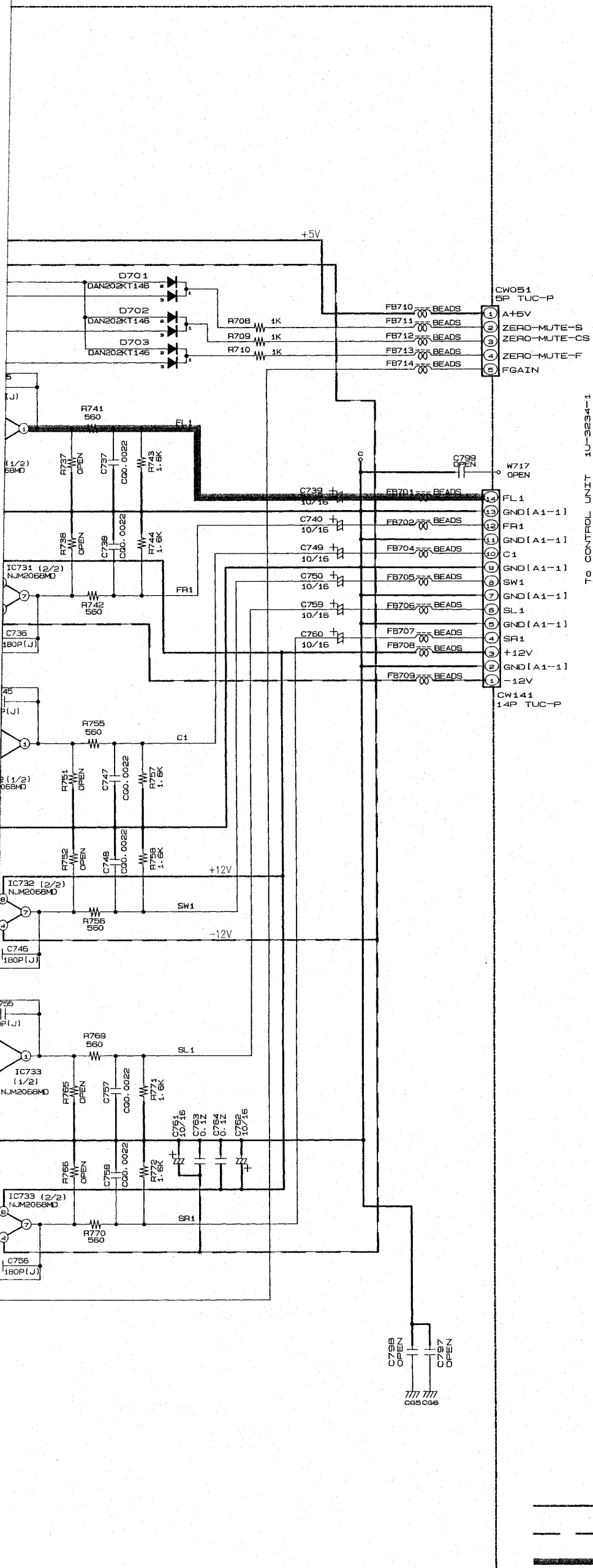
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of the power cord is less than 460 kohms, the unit is defective.

WARNING:

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corrected.

— +B LINE
- - - -B LINE
— SIGNAL LINE

SCHEMATIC DIAGRAMS (4/12)

1 2 3 4 5 6

A

B

C

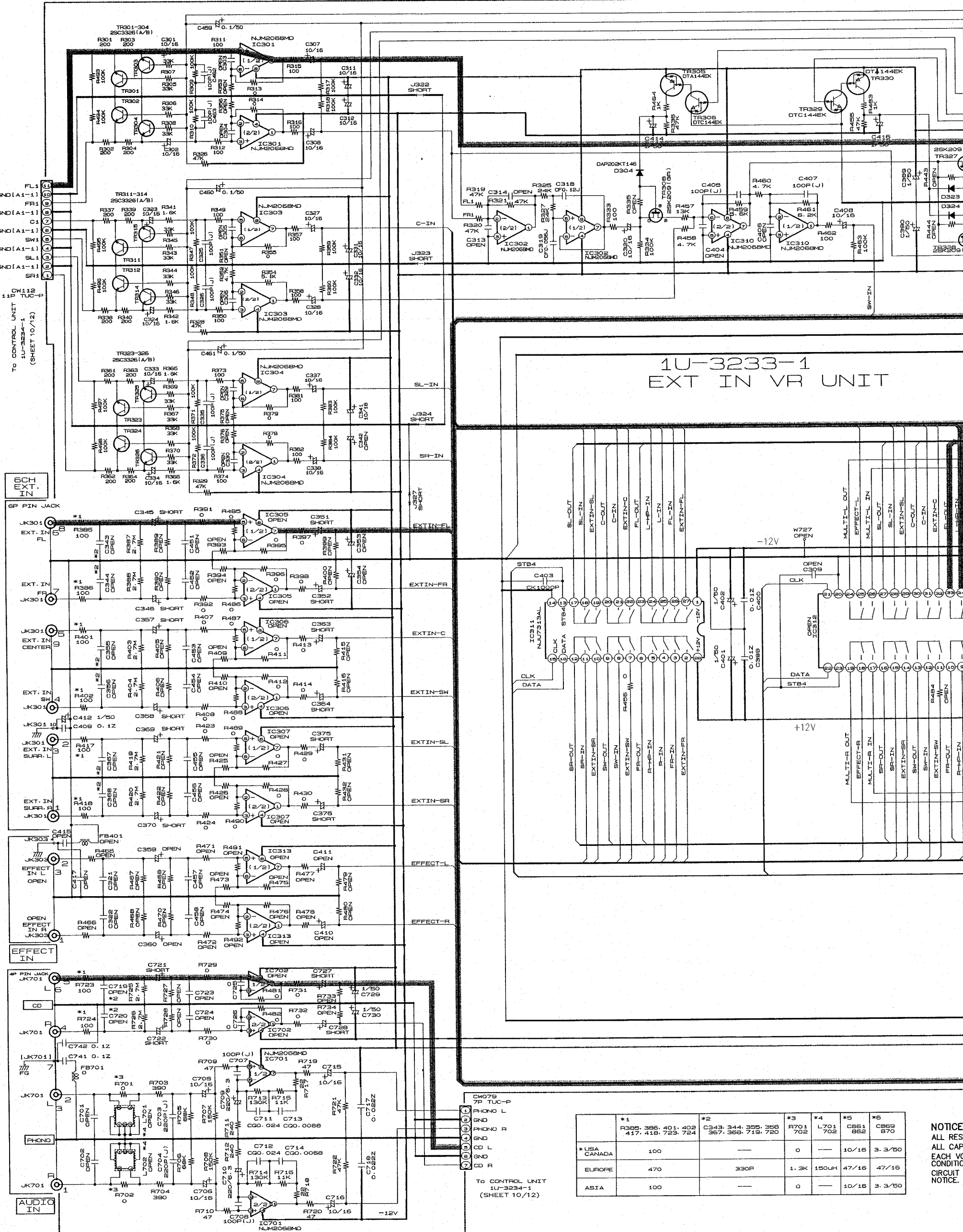
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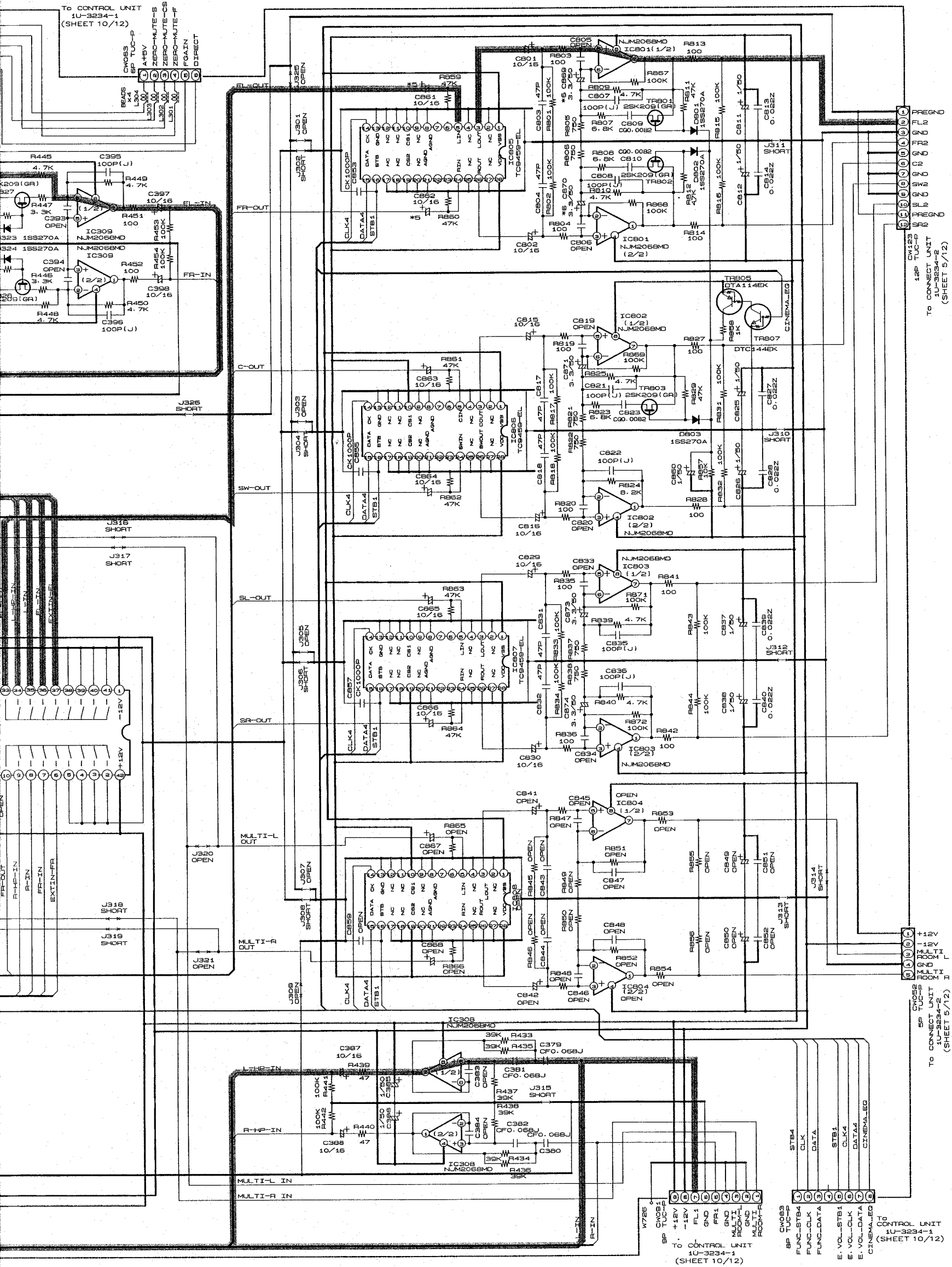
G

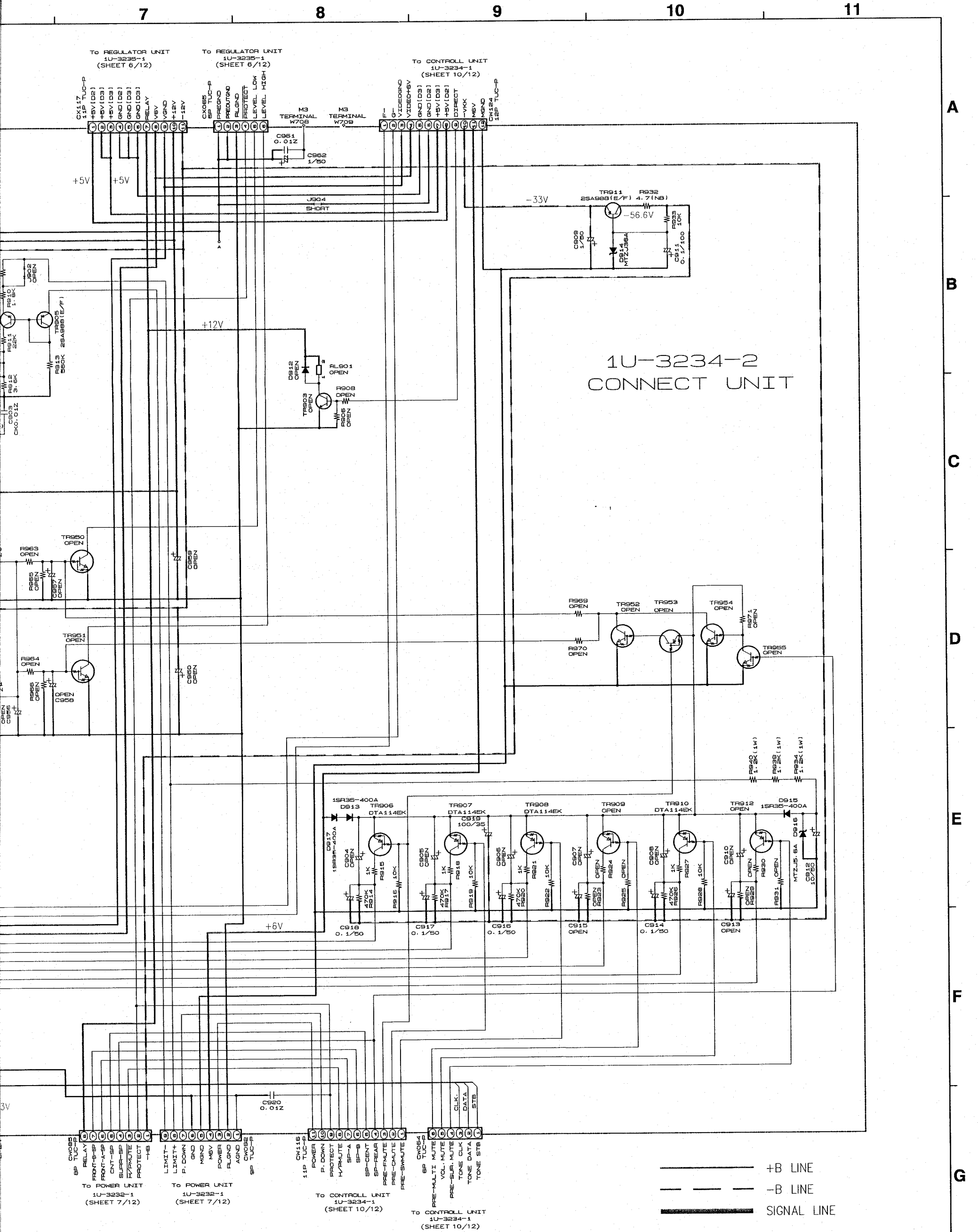
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	*1	*2	*3	*4	*5	*6
	R305, 385, 401, 402 417, 418, 723, 724	C343, 344, 355, 356 367, 368, 719, 720	R701 702	L701 702	C851 852	C869 870
* USA	100	—	0	—	10/16	3.3/50
EUROPE	470	330P	1.3K	150uH	47/16	47/16
ASIA	100	—	0	—	10/16	3.3/50

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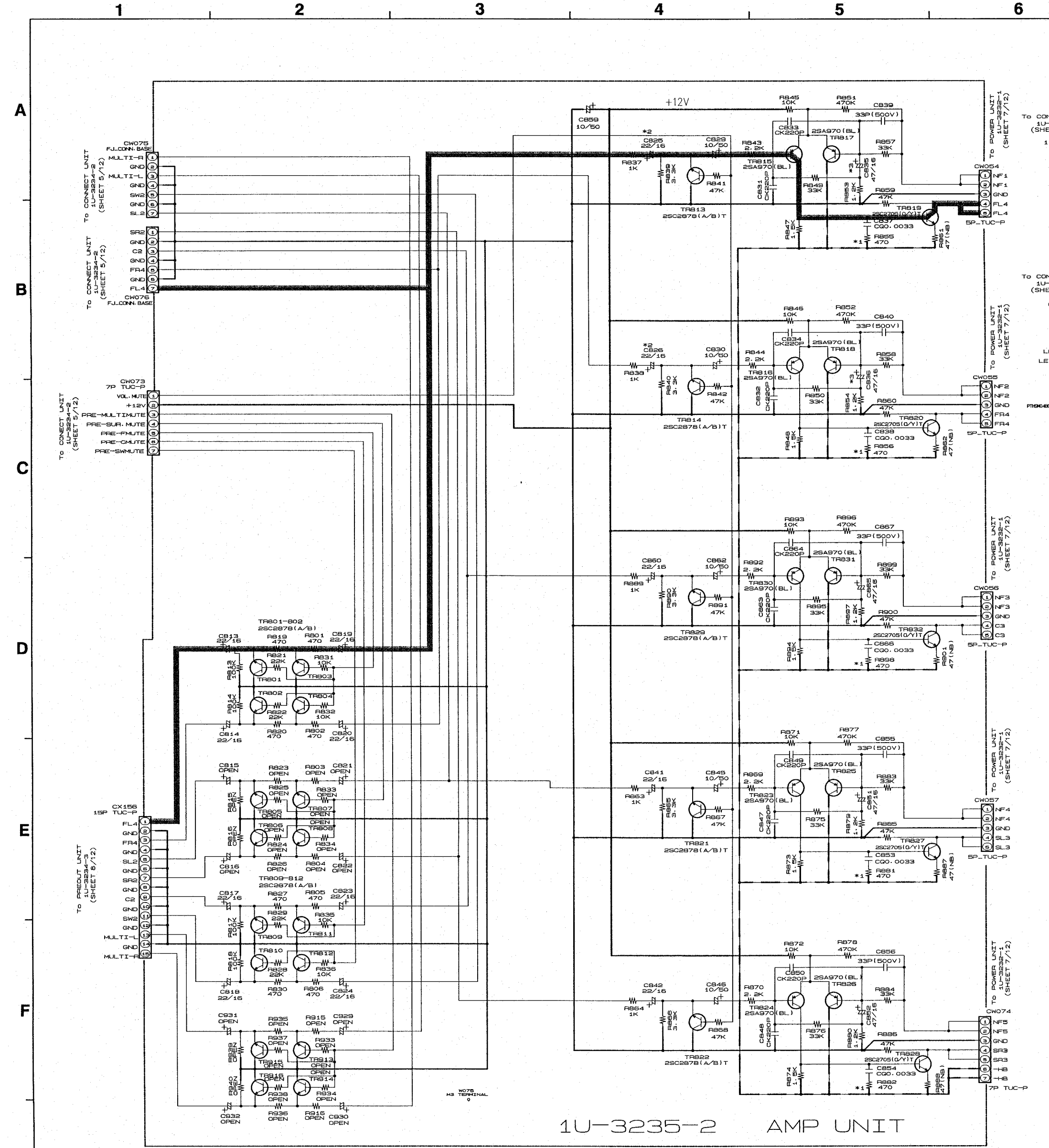
WARNING:
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CAUTION:
Before returning the unit to the customer, make sure you make either (1) a package current check or (2) a line to chassis resistance check. If the leakage current exceeds 0.5 milliamperes, or if the resistance from chassis to either side of the power cord is less than 460 kohms, the unit is defective.

WARNING:
Do NOT return the unit to the customer until the problem is located and corrected.

SCHEMATIC DIAGRAMS (5/12)
1U-3234-2 CONNECT UNIT

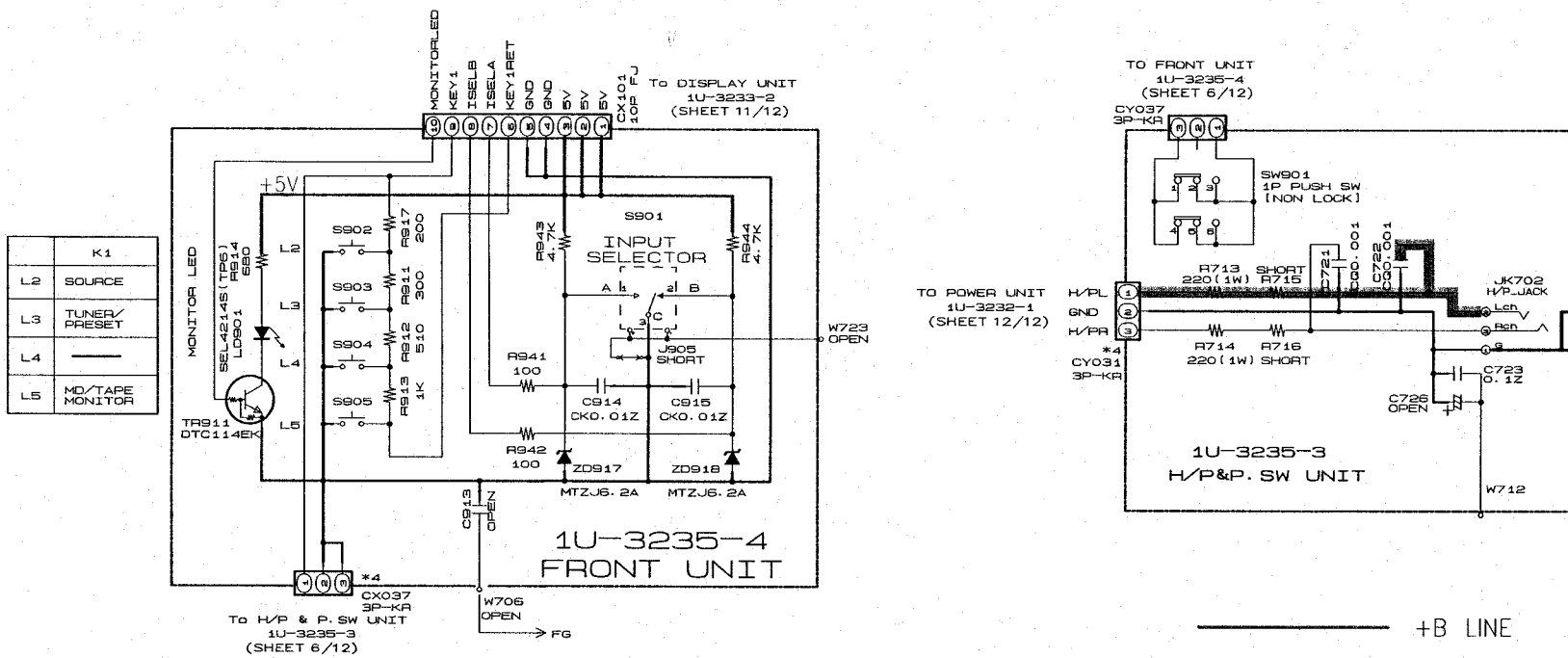
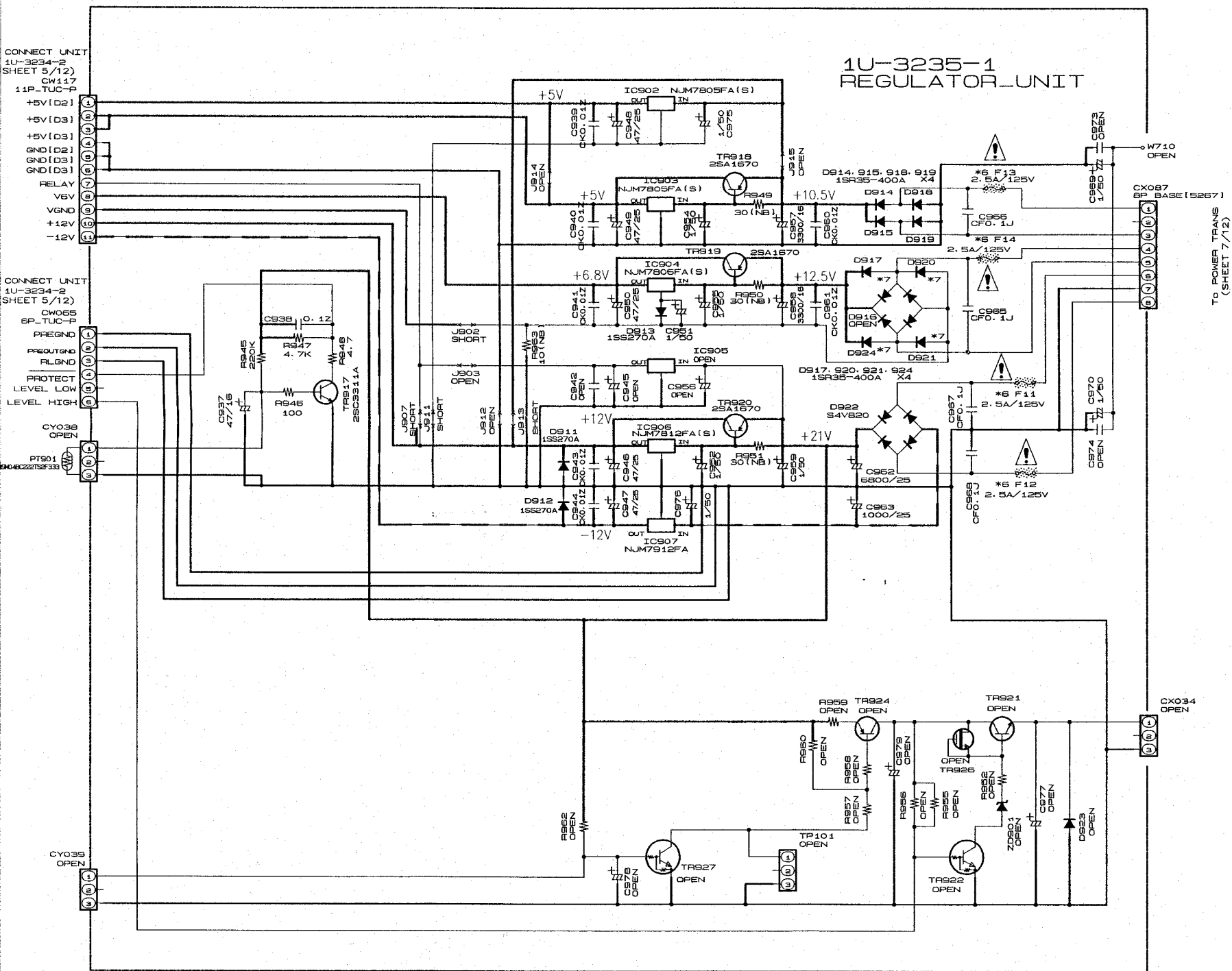
SCHEMATIC DIAGRAMS (6/12)



	*1 R855, 856, 881 882, 888	*2 C825 826	*3 C835 836	*4 CX037 CY037	*5 SW901	*6 F11, 12 13, 14	*7 D917, 920 921, 924
* USA CANADA	470	22/16	47/16	3P KR	1P PUSH SW	2.5A/125V	1SR35-400A
ASIA	470	22/16	47/16	---	---	2.5A/250V	1SR35-400A
TAIWAN R.O.C	470	22/16	47/16	---	---	2.5A/125V	1SR35-400A
EUROPE	330	100/16	220/16	---	---	2.5A/250V	1SR35-400A
JAPAN	470	22/16	47/16	3P KR	1P PUSH SW	2.5A/125V	DSM102 (TYPE3)

NOTICE
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CIRCUIT AND PARTS ARE SUBJECT TO CHANGE WITHOUT PRIOR
NOTICE.

WARNING:
Parts marked with this symbol Use ONLY replacement parts rec
CAUTION:
Before returning the unit to the
leakage current check or (2) a li
current exceeds 0.5 milliamps, or
of the power cord is less than 4
WARNING:
DO NOT return the unit to the c
corrected.



— +B LINE
— -B LINE
— SIGNAL LINE

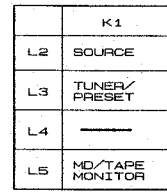
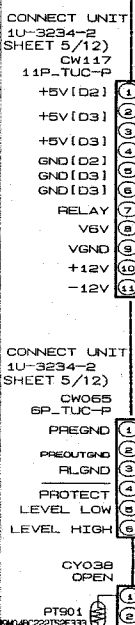
⚠ have critical characteristics.
is recommended by the manufacturer.

the customer, make sure you make either (1) a
) a line to chassis resistance check. If the leakage
cps, or if the resistance from chassis to either side
than 460 kohms, the unit is defective.

the customer until the problem is located and

SCHEMATIC DIAGRAMS (6/12)

1U-3235-1 REGULATOR UNIT
1U-3235-2 AMP UNIT
1U-3235-3 H/P & P. SW UNIT
1U-3235-4 FRONT UNIT



bol   have critical characteristics.
s recommended by the manufacturer.

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(2) a line to chassis resistance check. If the leakage
ps, or if the resistance from chassis to either side
than 460 kohms, the unit is defective.

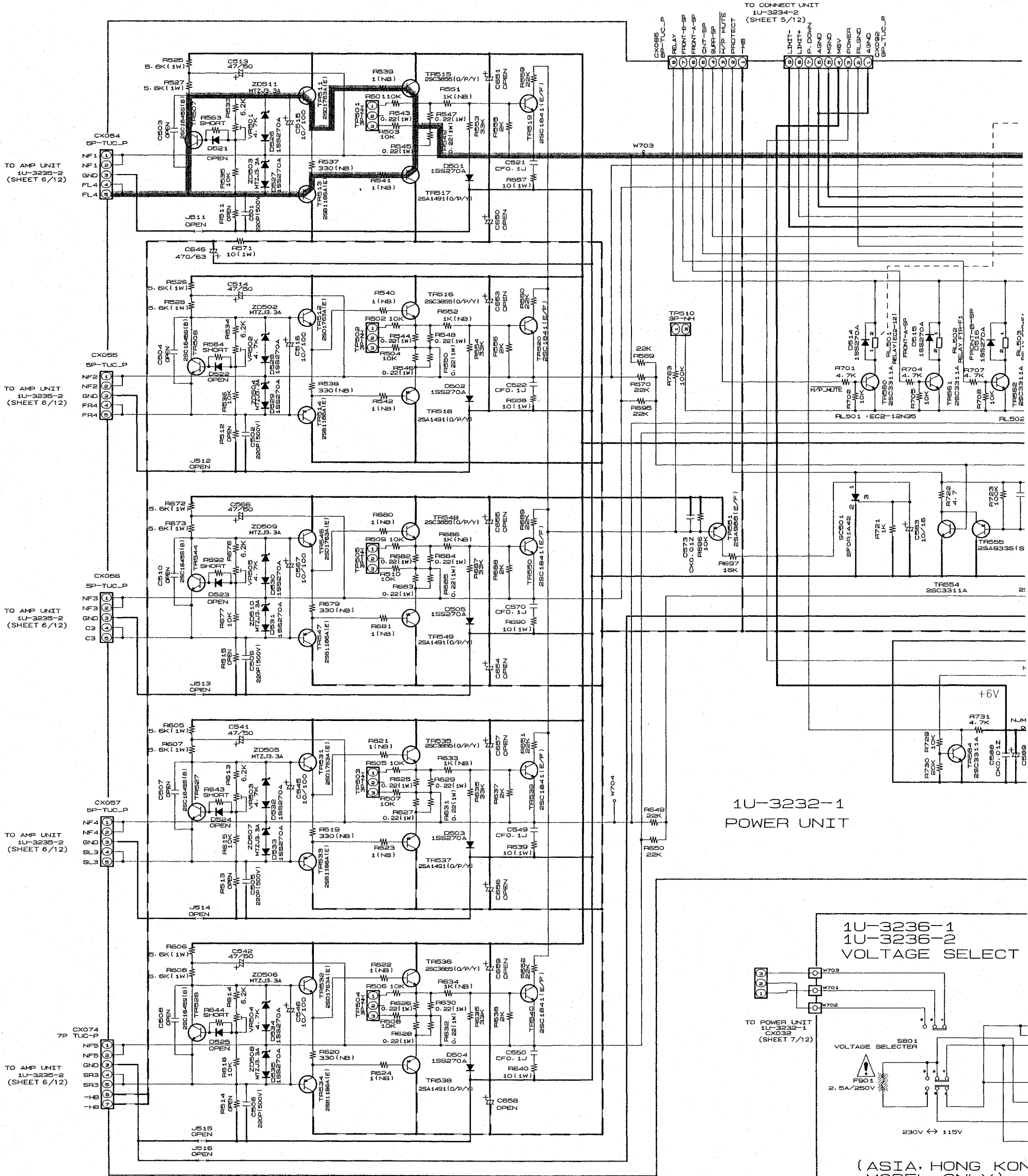
the customer until the problem is located and

SCHEMATIC DIAGRAMS (6/12)

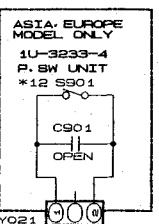
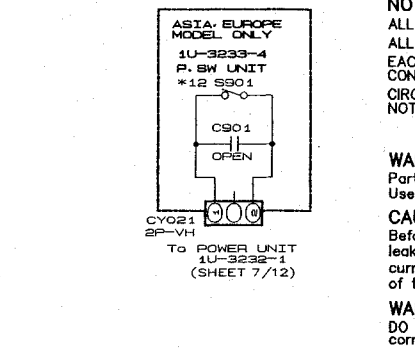
1U-3235-1 REGULATOR UNIT
1U-3235-2 AMP UNIT
1U-3235-3 H/P & P.SW UNIT
1U-3235-4 FRONT UNIT

SCHEMATIC DIAGRAMS (7/12)

1 2 3 4 5 6



	*1	*2	*3	*4	*5	*6	*7	*8	*9	*10	*11	*12	*13
	F1	F8	T501	CX023	AC501	R734	C525, 526, 553 554, 572, 517	C819, 614, 615 616, 631, 632 649	CX021 CY021	J502	CX032	S901	POWER TRANS
* USA CANADA	6. 3A/125V	8A/125V	2336073107	---	2P AC OUTLET	2. 2M	CQ0. 022	---	---	SHORT	---	---	2336304008
EUROPE	2. 5A/250V	2. 5A/250V	2336058025	2P VH	---	---	CF0. 047J	CQ0. 01	2P VH	OPEN	---	P. SW	2336305008
ASIA HONG KONG	5A/250V	2. 5A/250V	2336278009	2P VH	---	---	CQ0. 022	---	2P VH	OPEN	3P CON BASE	P. SW	2336306007
CHINA	2. 5A/250V	---	2336058025	---	---	---	CQ0. 022	---	2P VH	OPEN	---	P. SW	2336305008
TAIWAN R. O. C	6. 3A/125V	8A/125V	2336073107	---	2P AC OUTLET	2. 2M	CQ0. 022	---	2P VH	OPEN	---	P. SW	2336304008
JAPAN	8A/125V	8A/125V	2330523019	---	2P AC OUTLET	---	CQ0. 022	---	---	SHORT	---	---	2330568003

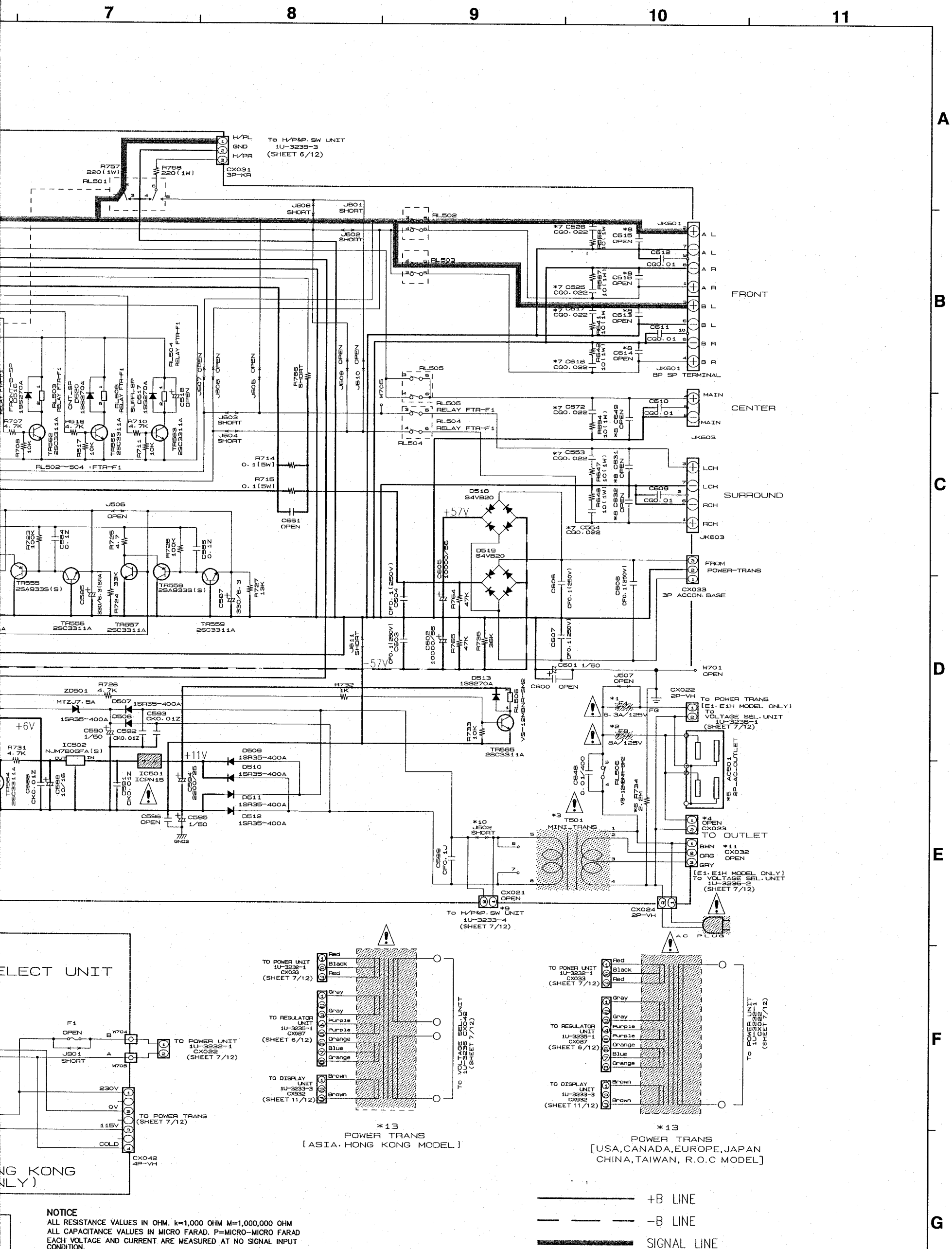


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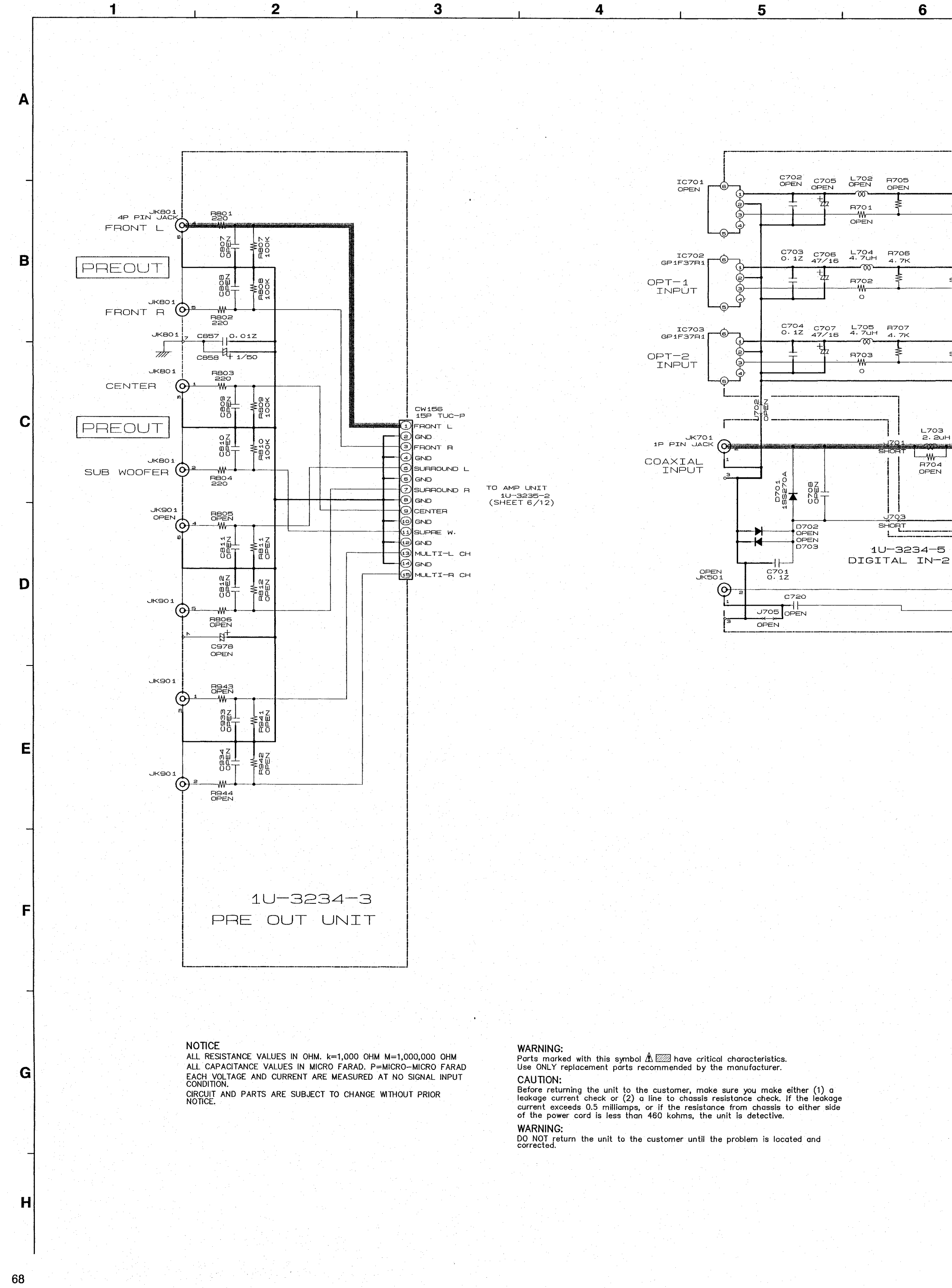
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SCHEMATIC DIAGRAMS (8/12)

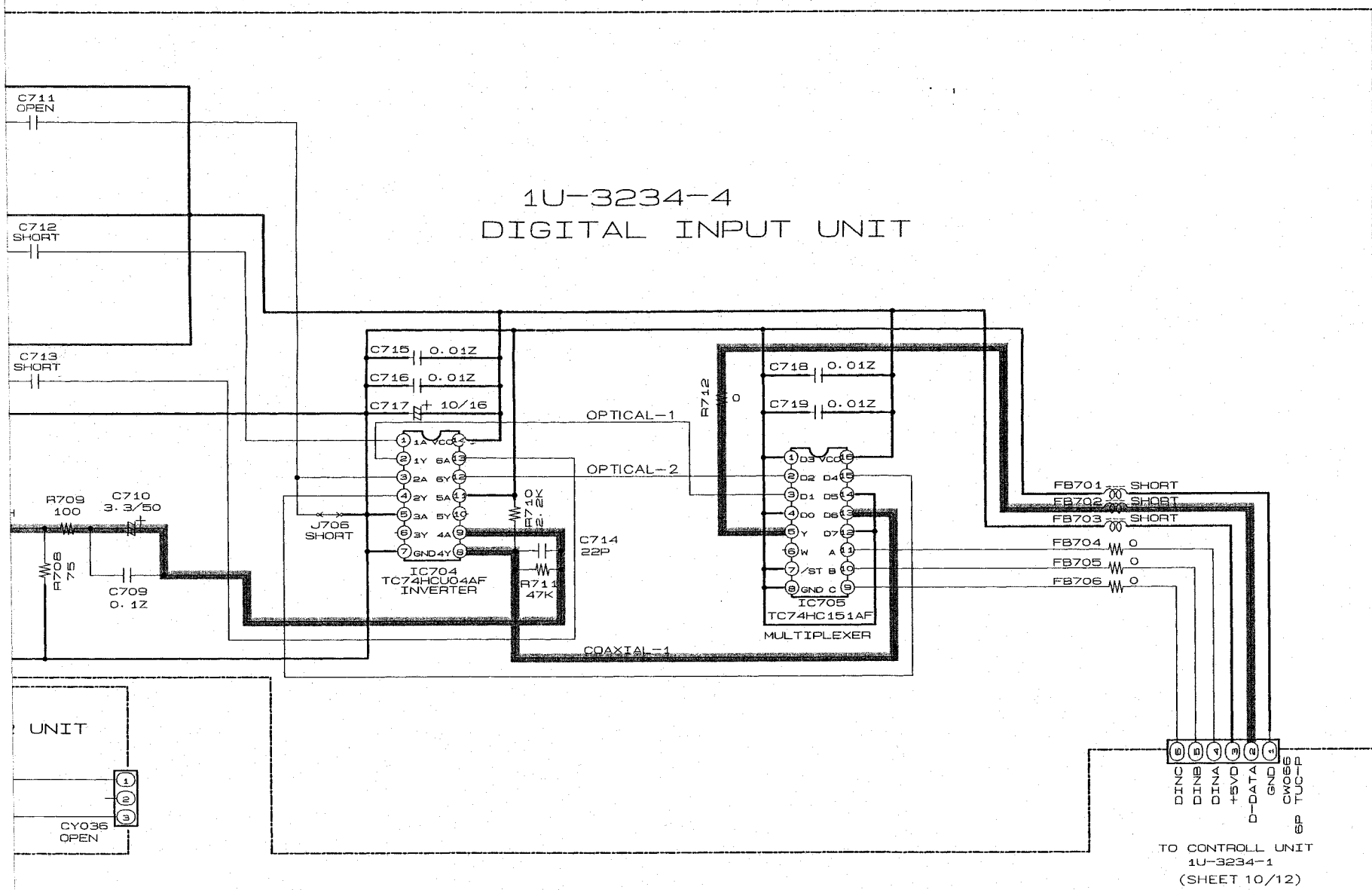


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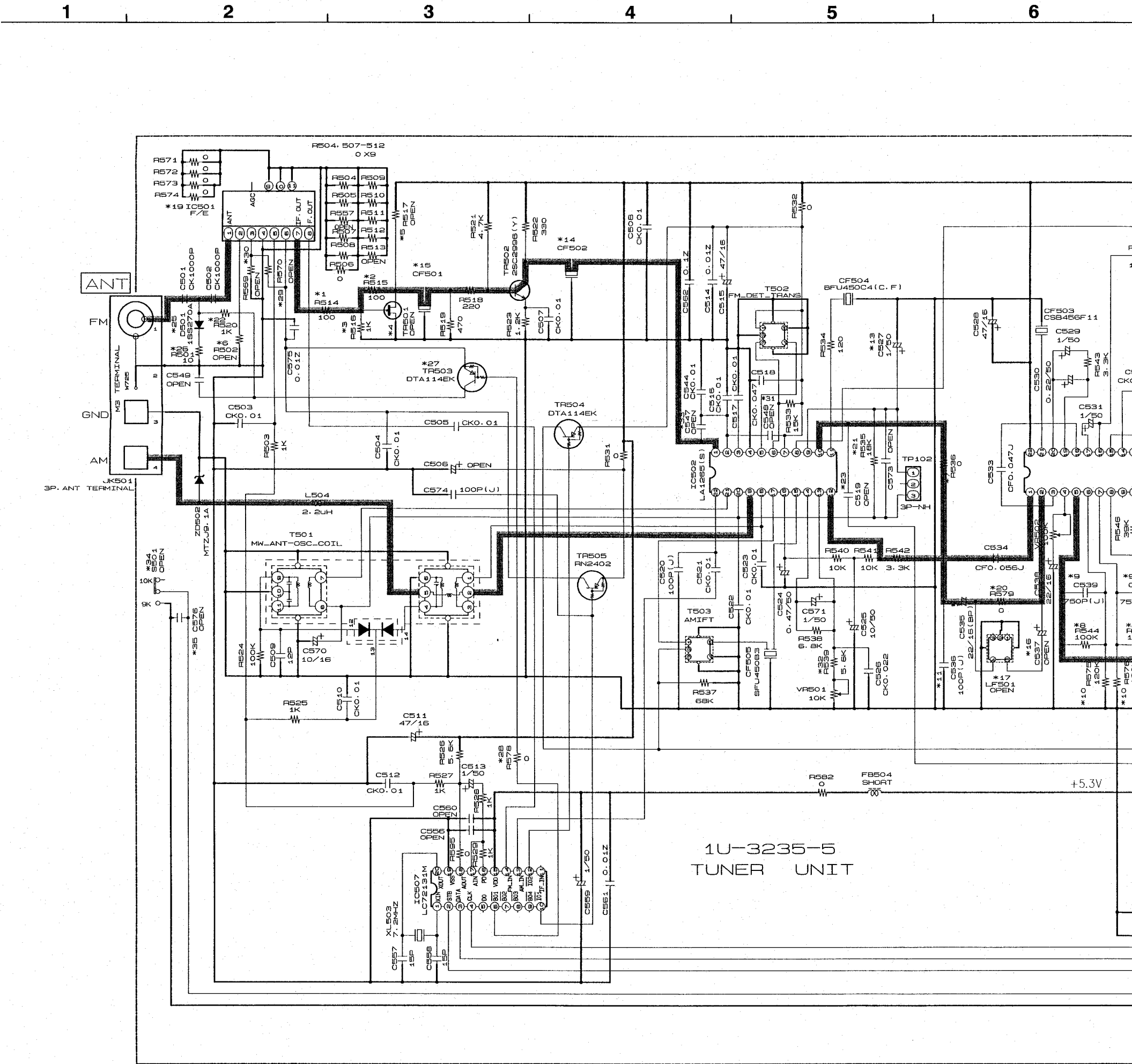
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CAUTION:
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WARNING:
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— +B LINE
— SIGNAL LINE



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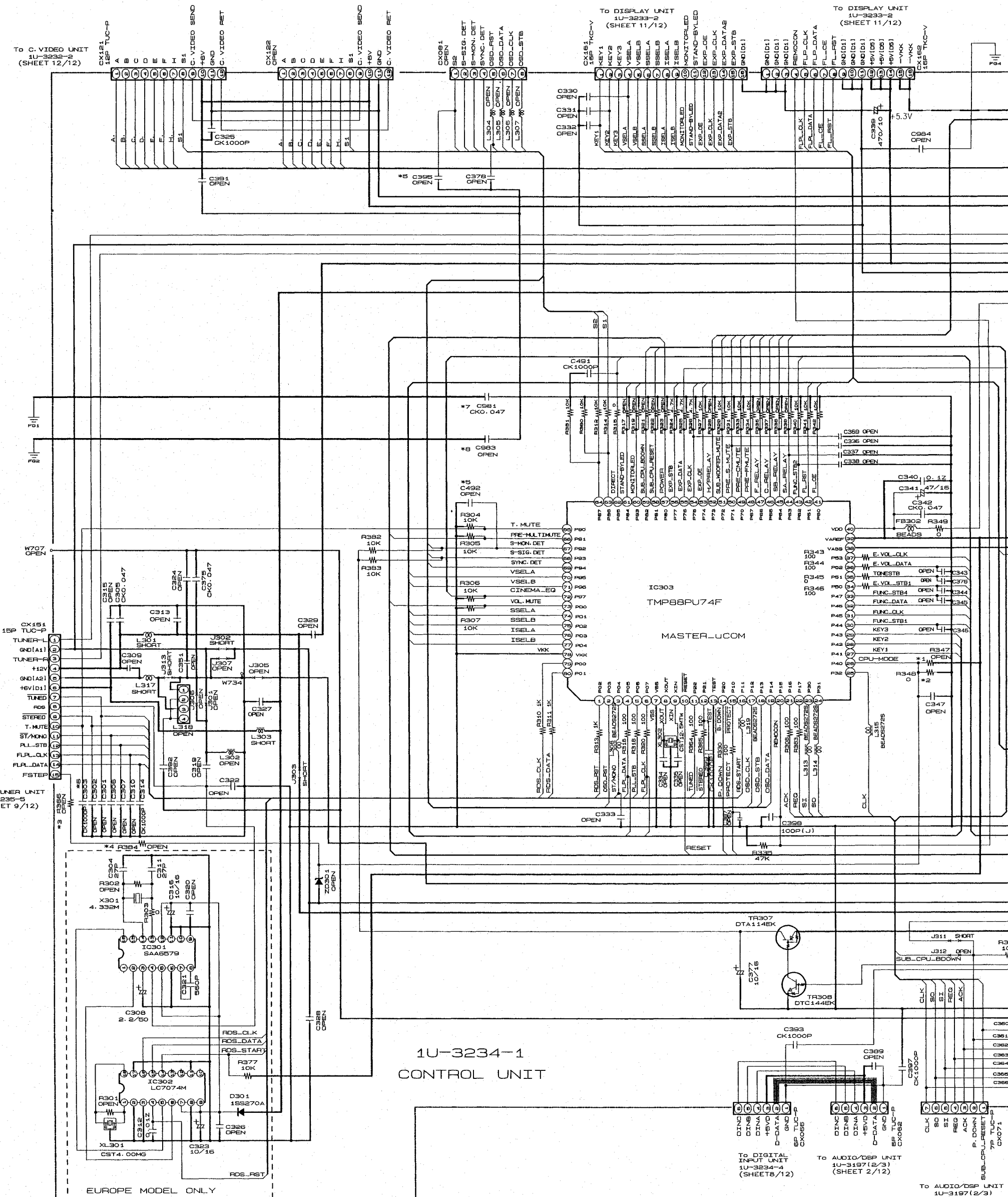
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SCHEMATIC DIAGRAMS (10/12)

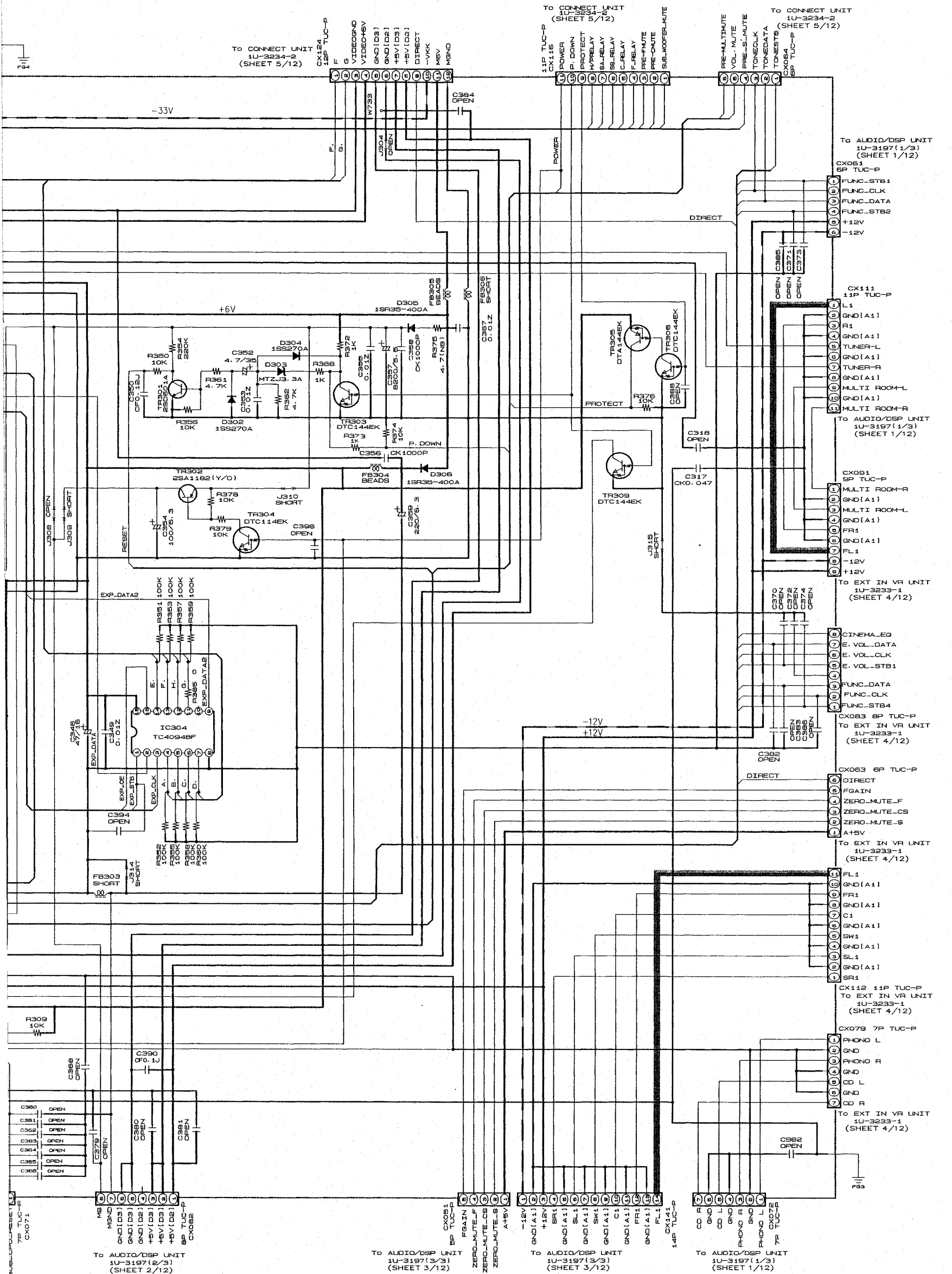
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1U-3234-1
CONTROL UNIT

	*1	*2	*3	*4	*5	*6	*7	*8	C303,491	C385,984	C373	C395
* USA CANADA	---	0	---	---	---	CK1000P	CK0.047	---	CK1000P	---	---	---
EUROPE	0	---	---	---	---	CK1000P	CK0.047	CK1000P	---	CK1000P	CK1000P	---
ASIA HONG KONG	1K	5.1K	0	1.3K	---	CK1000P	CK0.047	---	CK1000P	---	CK1000P	CK1000P
CHINA TAIWAN R.O.C	4.7K	4.7K	---	---	---	CK1000P	CK0.047	CK1000P	---	CK1000P	---	---



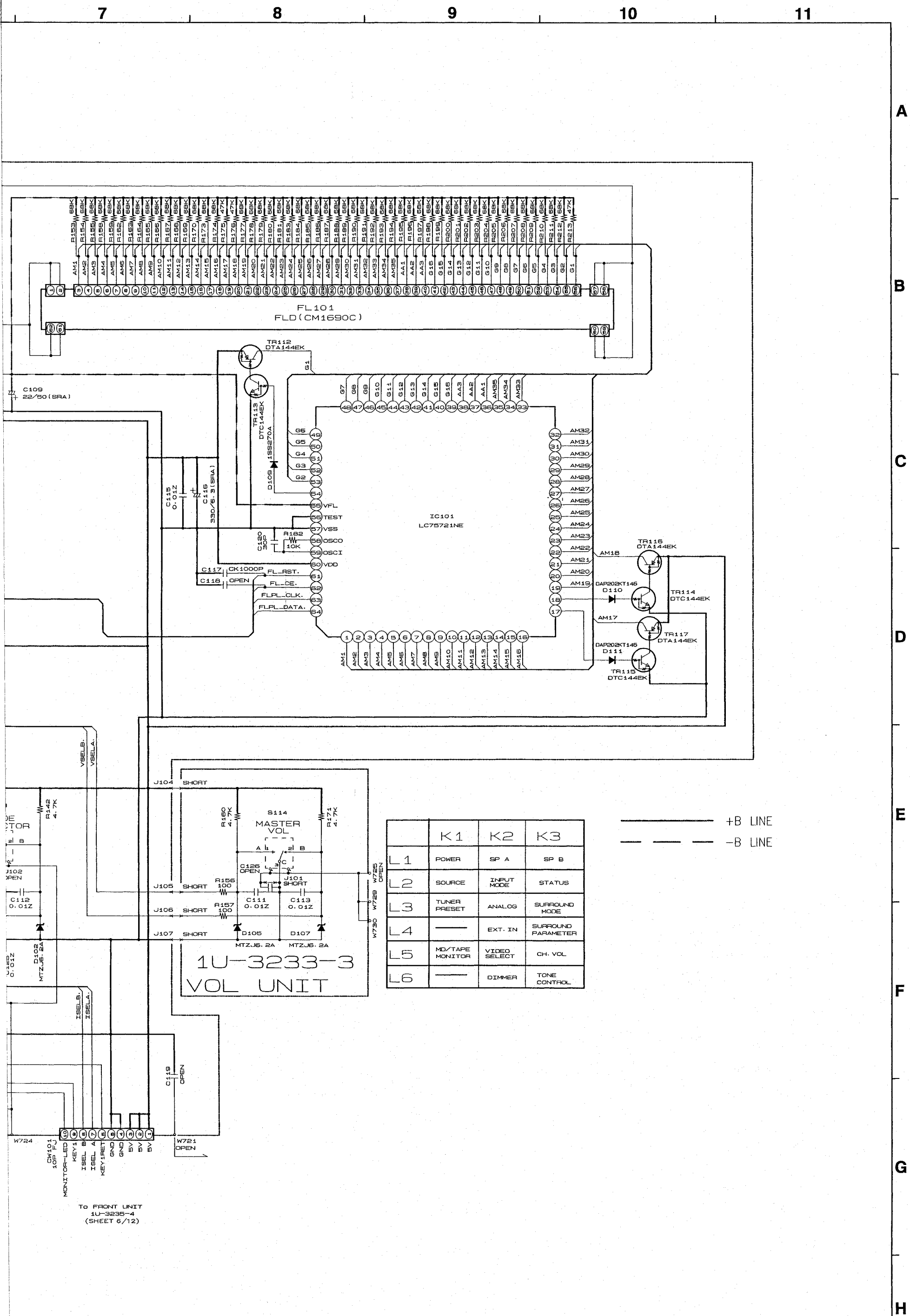
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WARNING:
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— +B LINE
— -B LINE
— SIGNAL LINE



SCHEMATIC DIAGRAMS (11/12)
 1U-3233-2 DISPLAY UNIT
 1U-3233-3 VOL UNIT

SCHEMATIC DIAGRAMS (12/12)

1 2 3 4 5 6

A

B

C

D

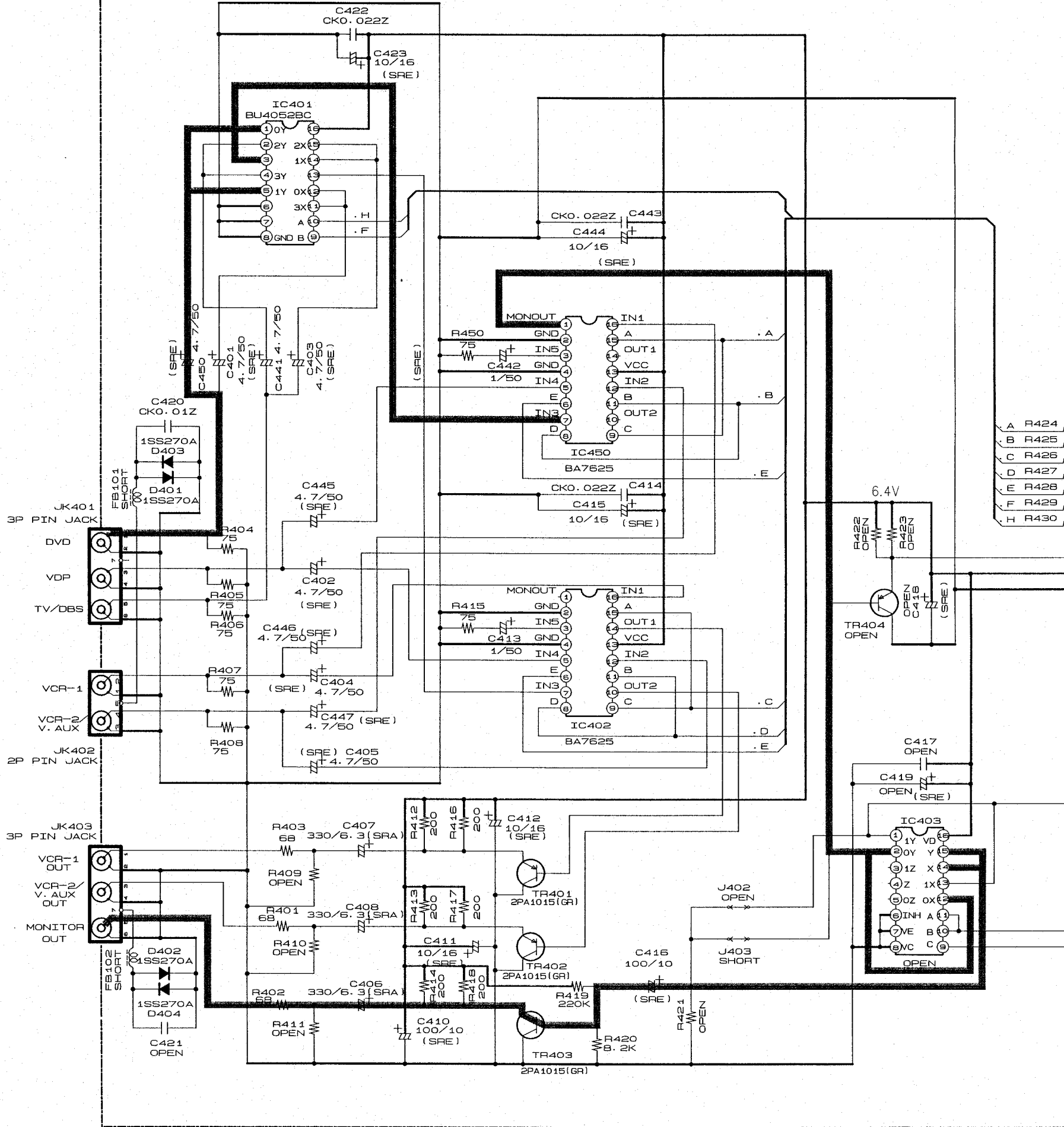
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1U-3232-2
C. VIDEO UNIT



NOTICE
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corrected.

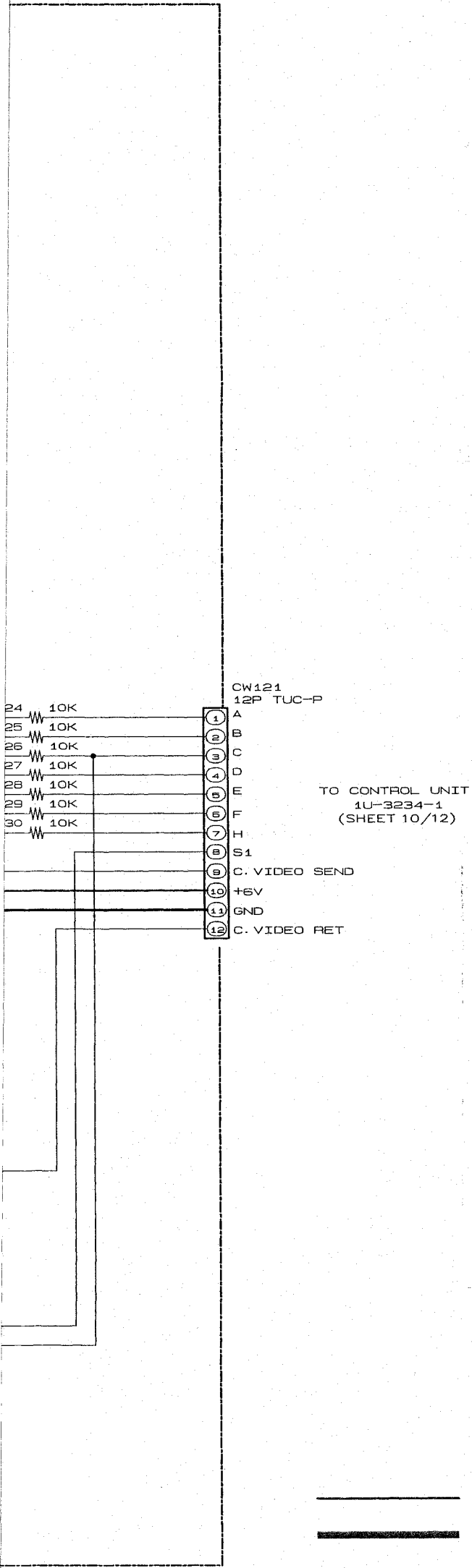
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