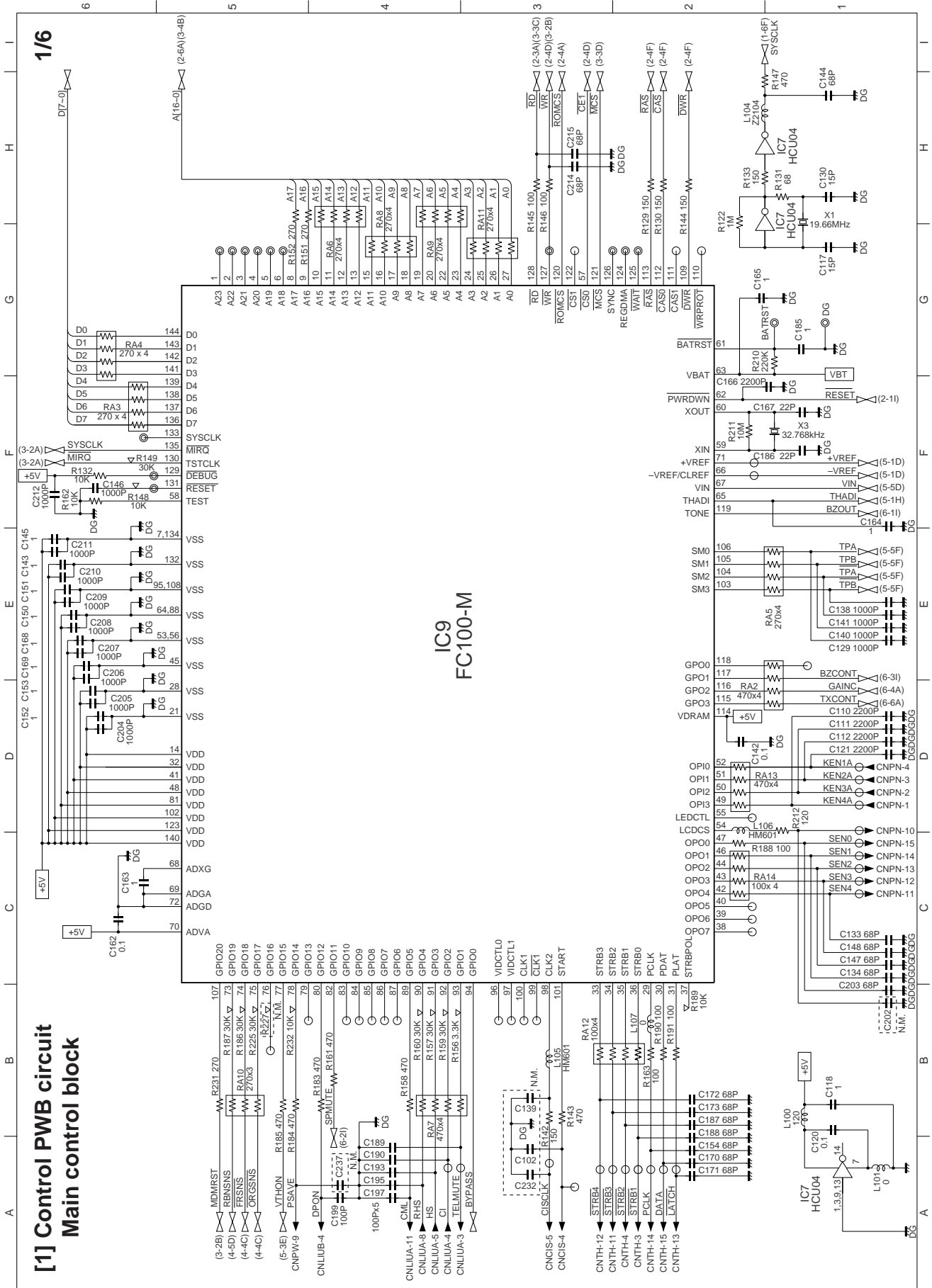
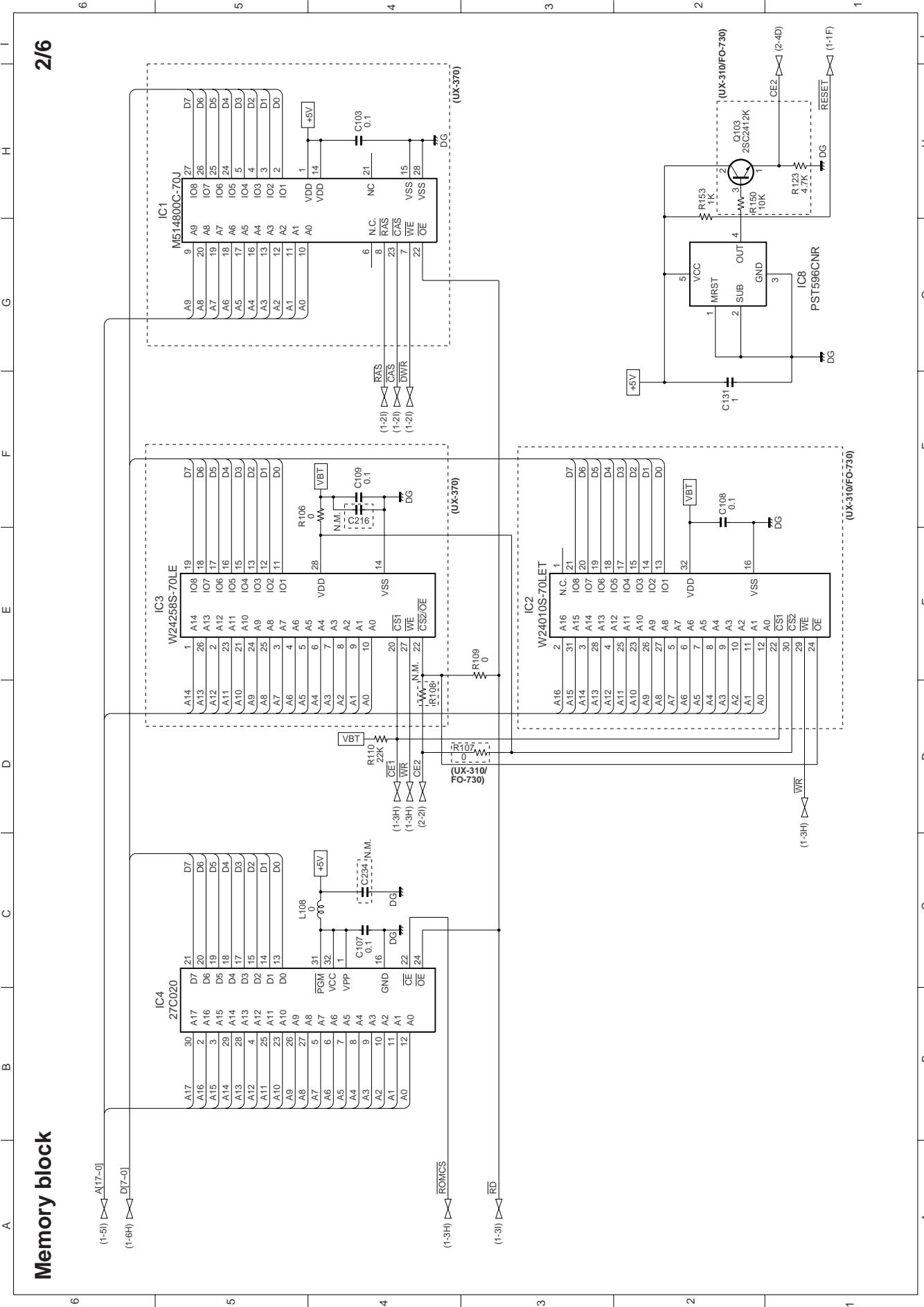


CHAPTER 6. CIRCUIT SCHEMATICS AND PARTS LAYOUT



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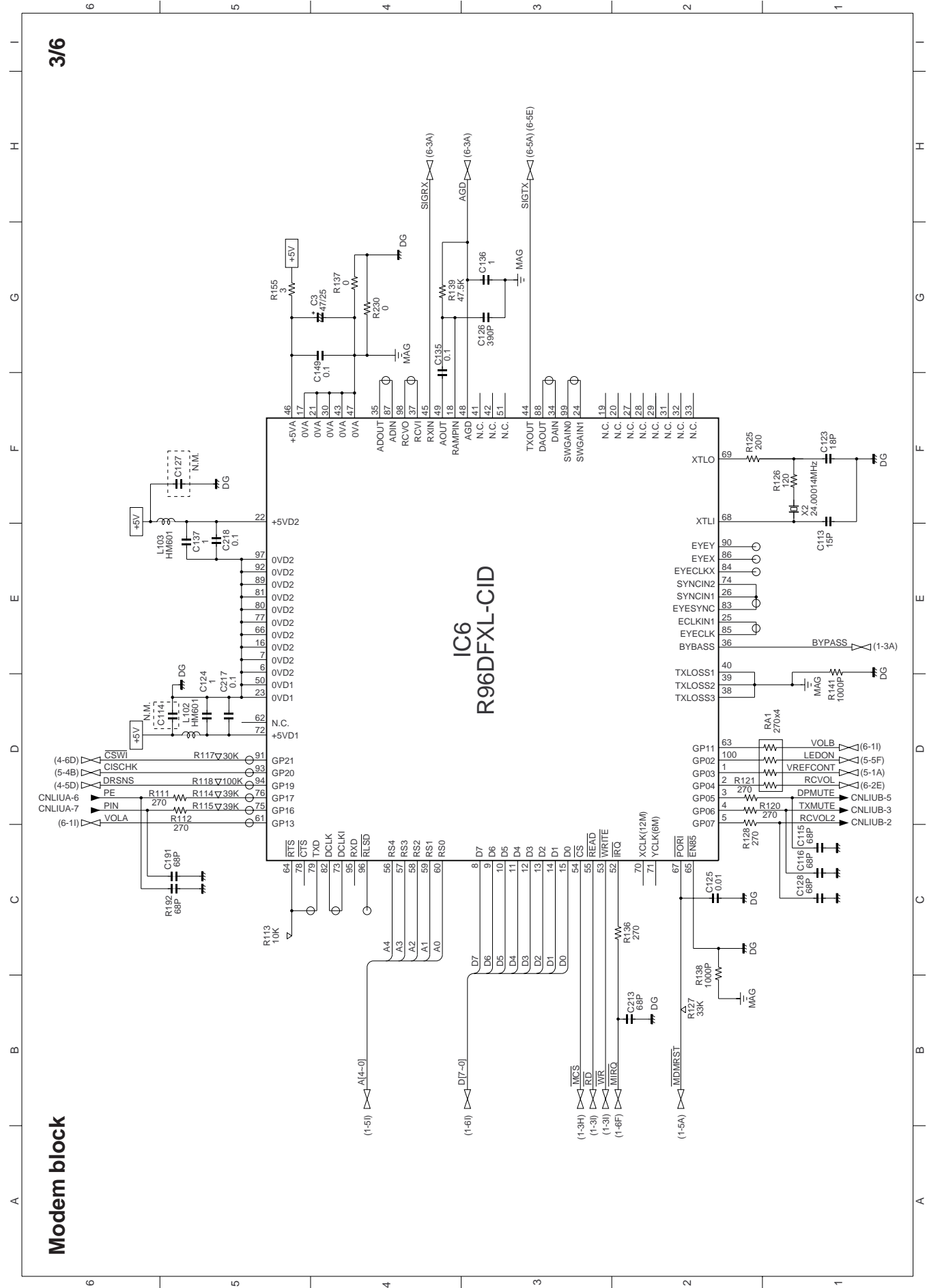
Memory block



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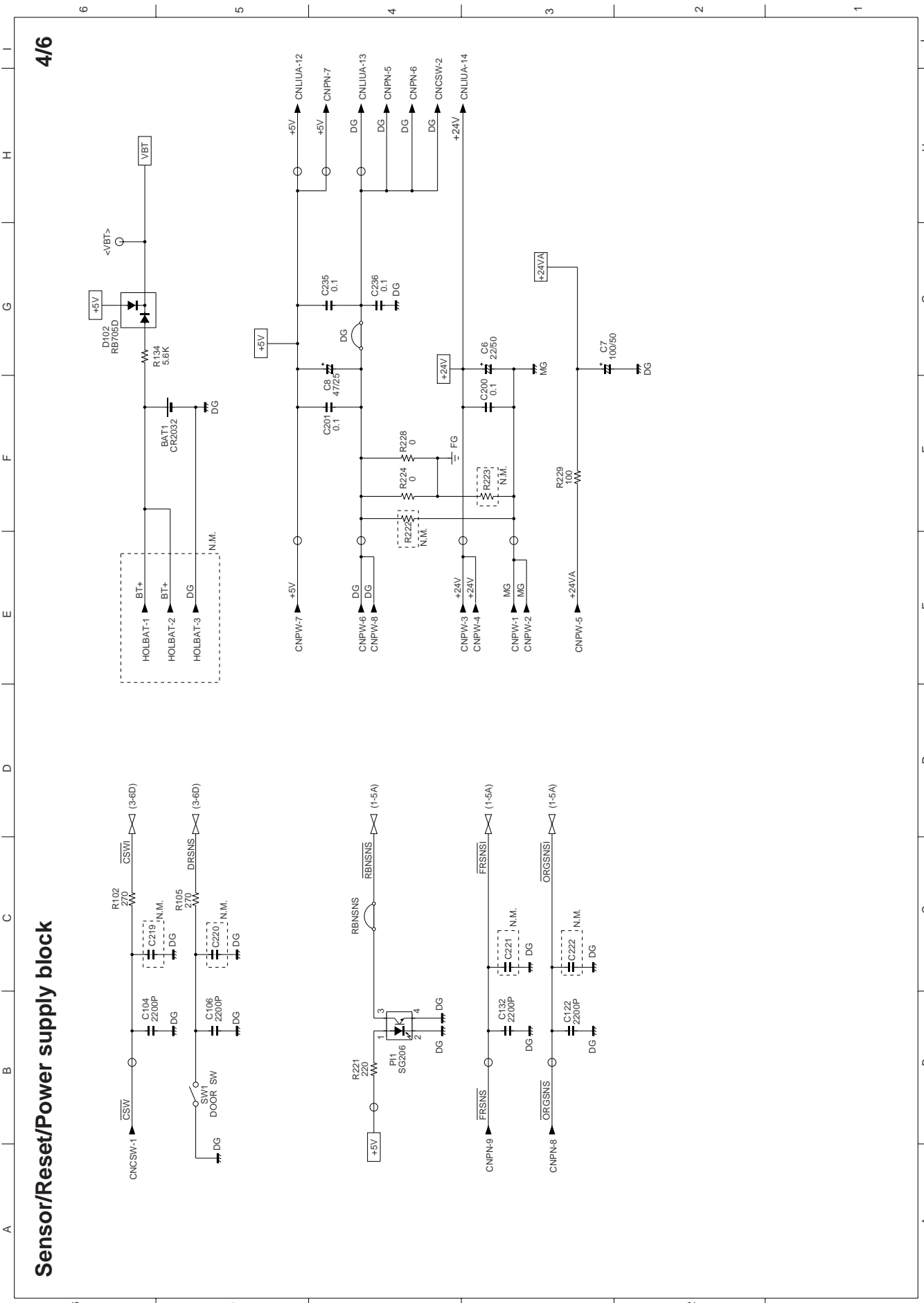
Modem block

IC6 R96DFXL-CID



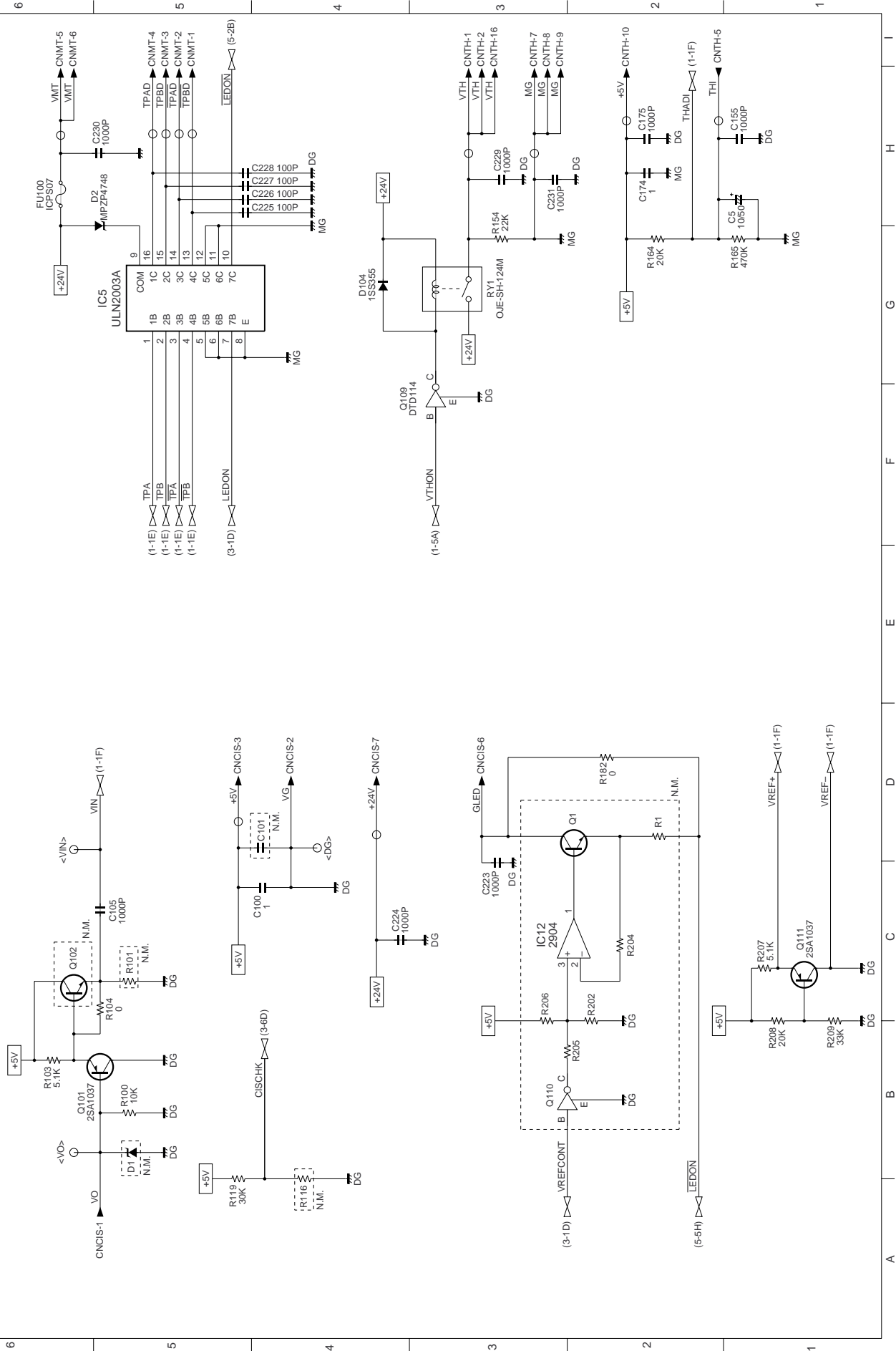
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Sensor/Reset/Power supply block



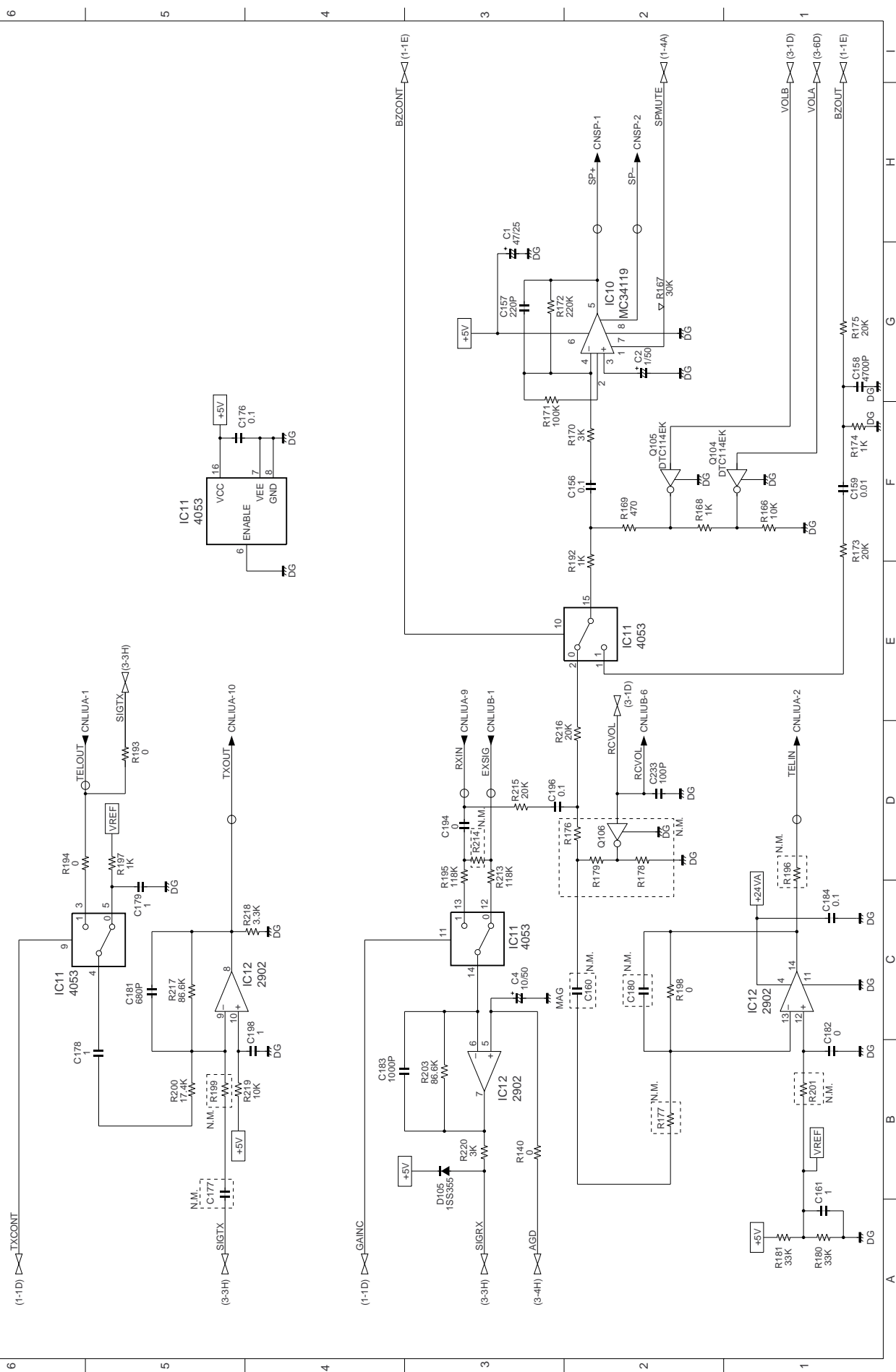
Video processing/Motor drive / Thermal block

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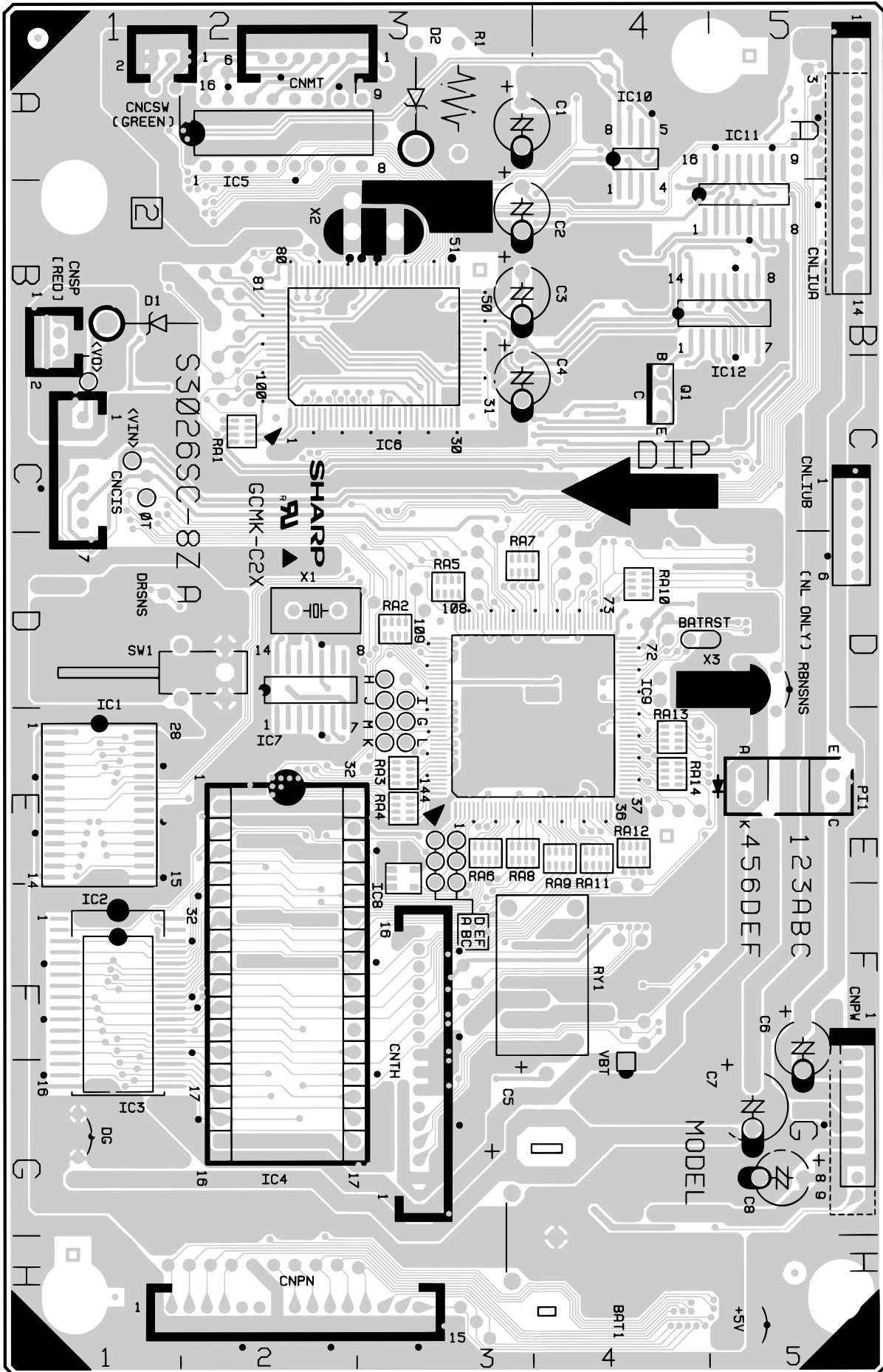


Analog signal block

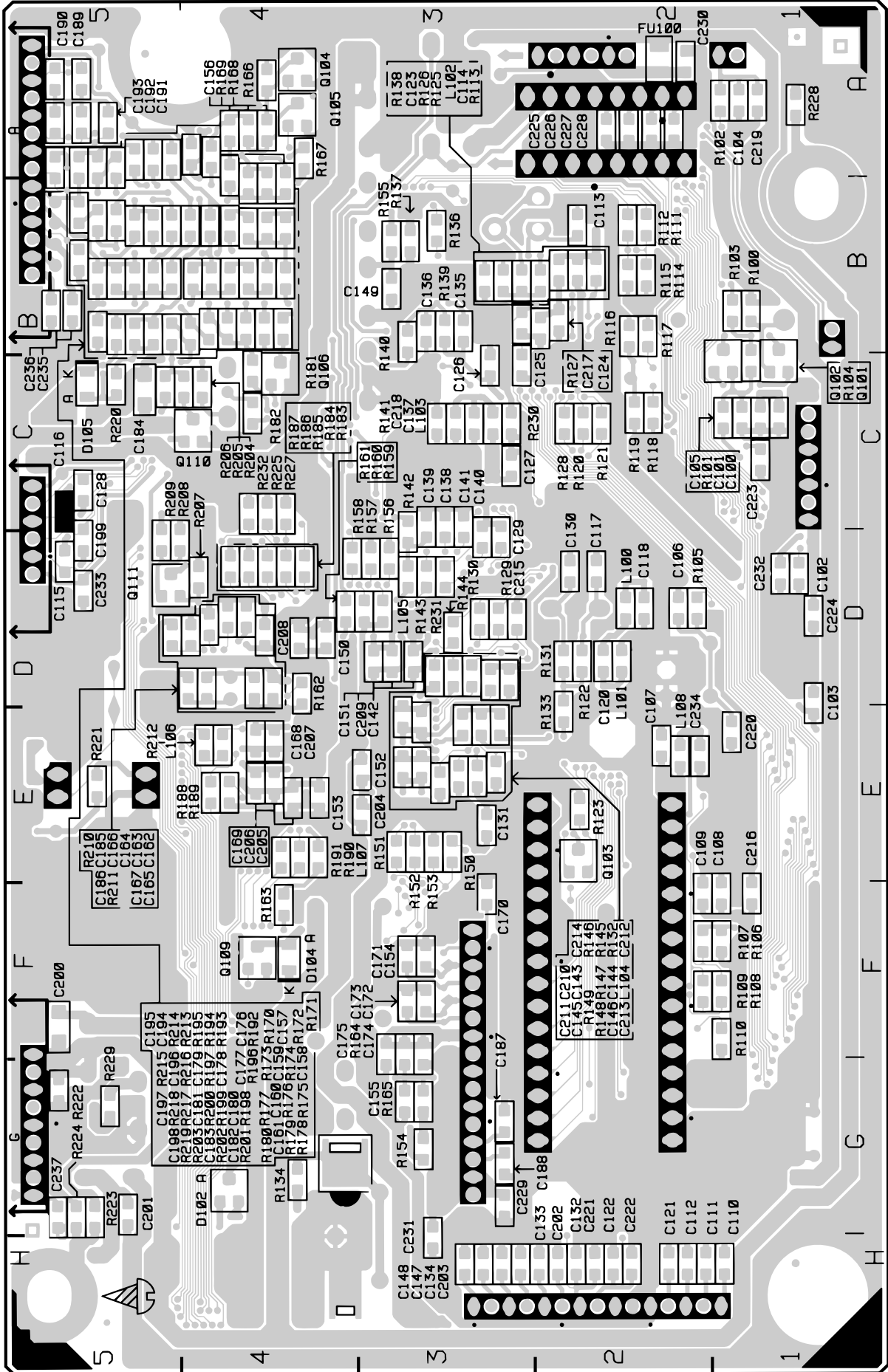
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Control PWB parts layout (Top side)

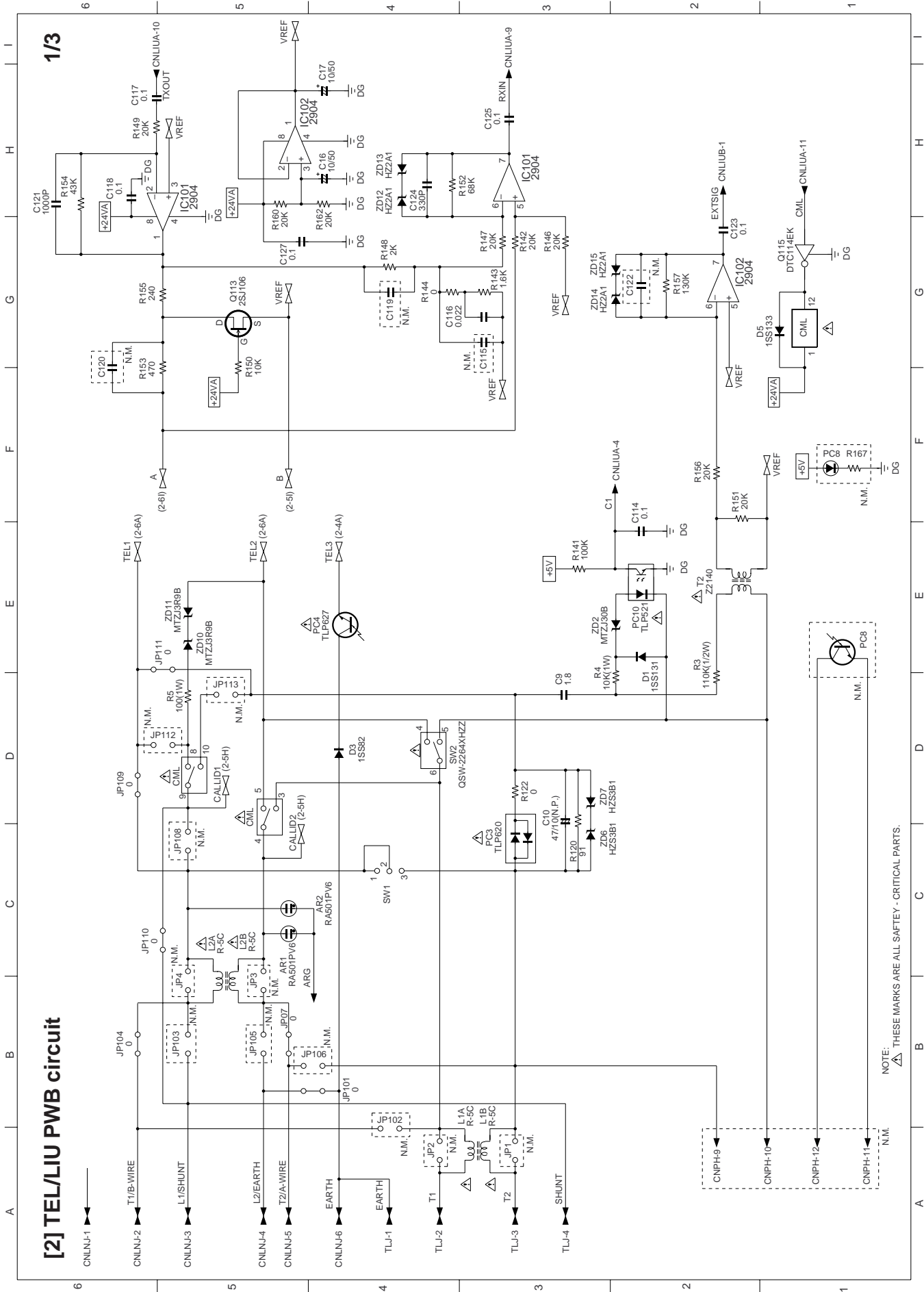


Control PWB parts layout (Bottom side)



[2] TEL/LIU PWB circuit

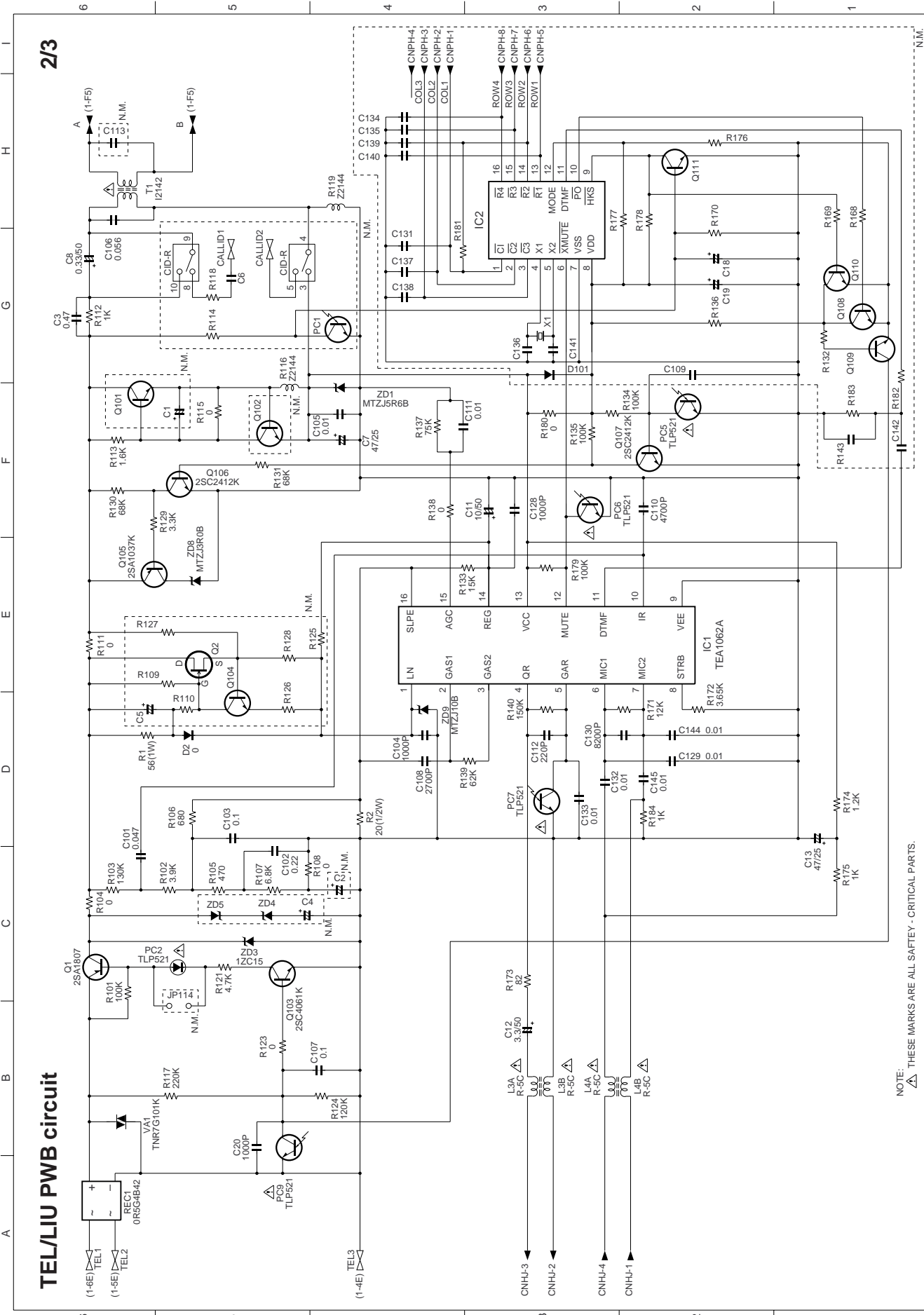
1/3



NOTE: THESE MARKS ARE ALL SAFETY - CRITICAL PARTS.

TEL/LIU PWB circuit

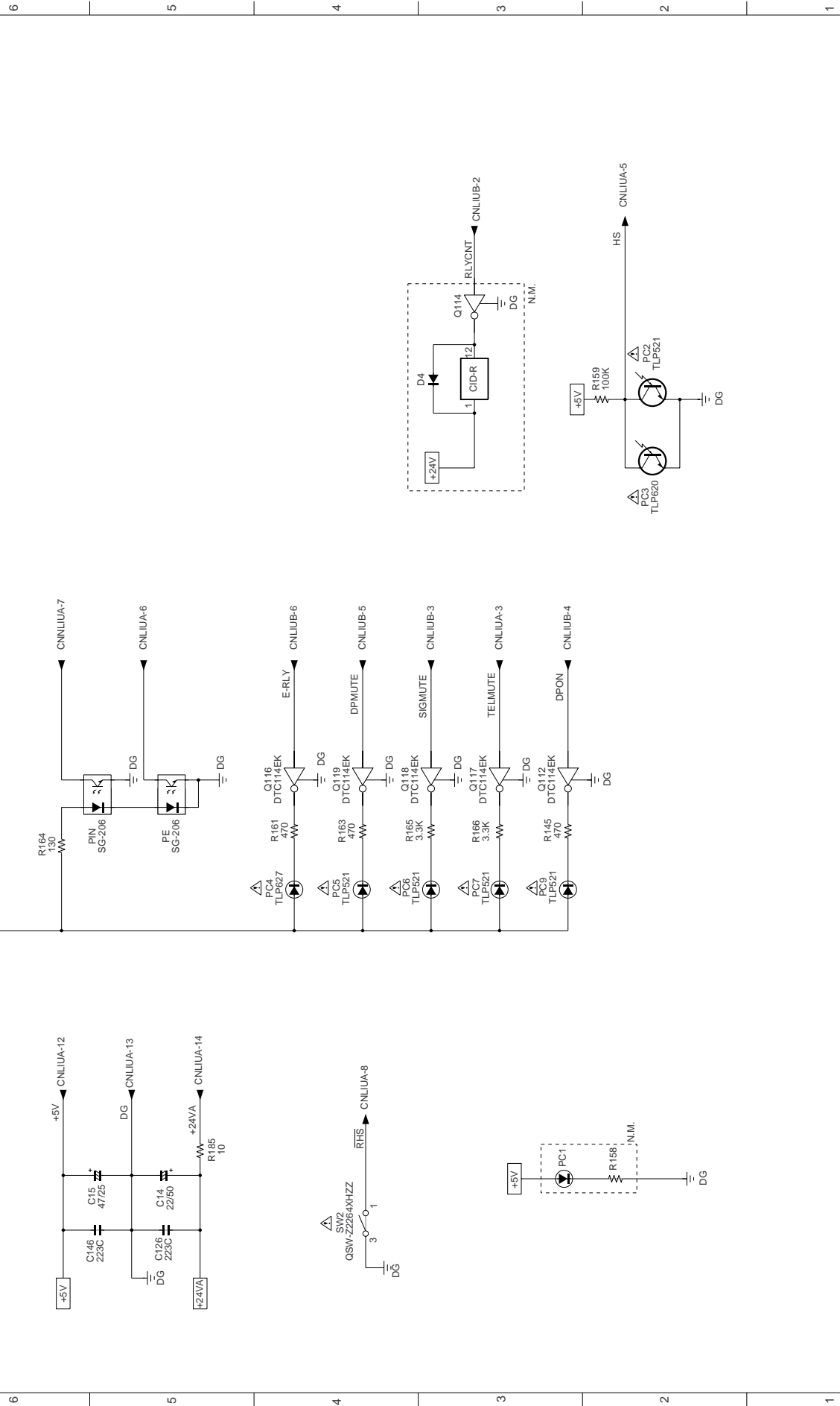
2/3



NOTE: THESE MARKS ARE ALL SAFETY - CRITICAL PARTS.

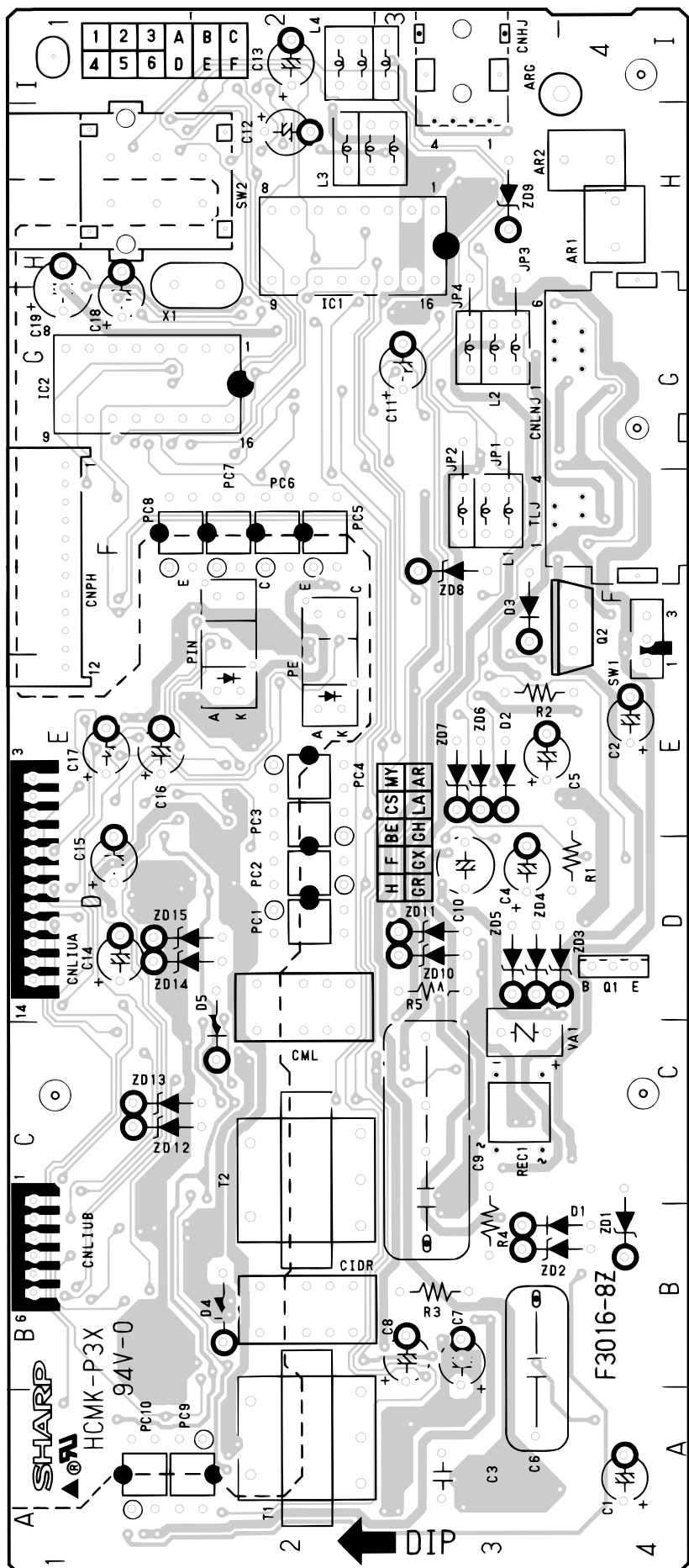
TEL/LIU PWB circuit

3/3

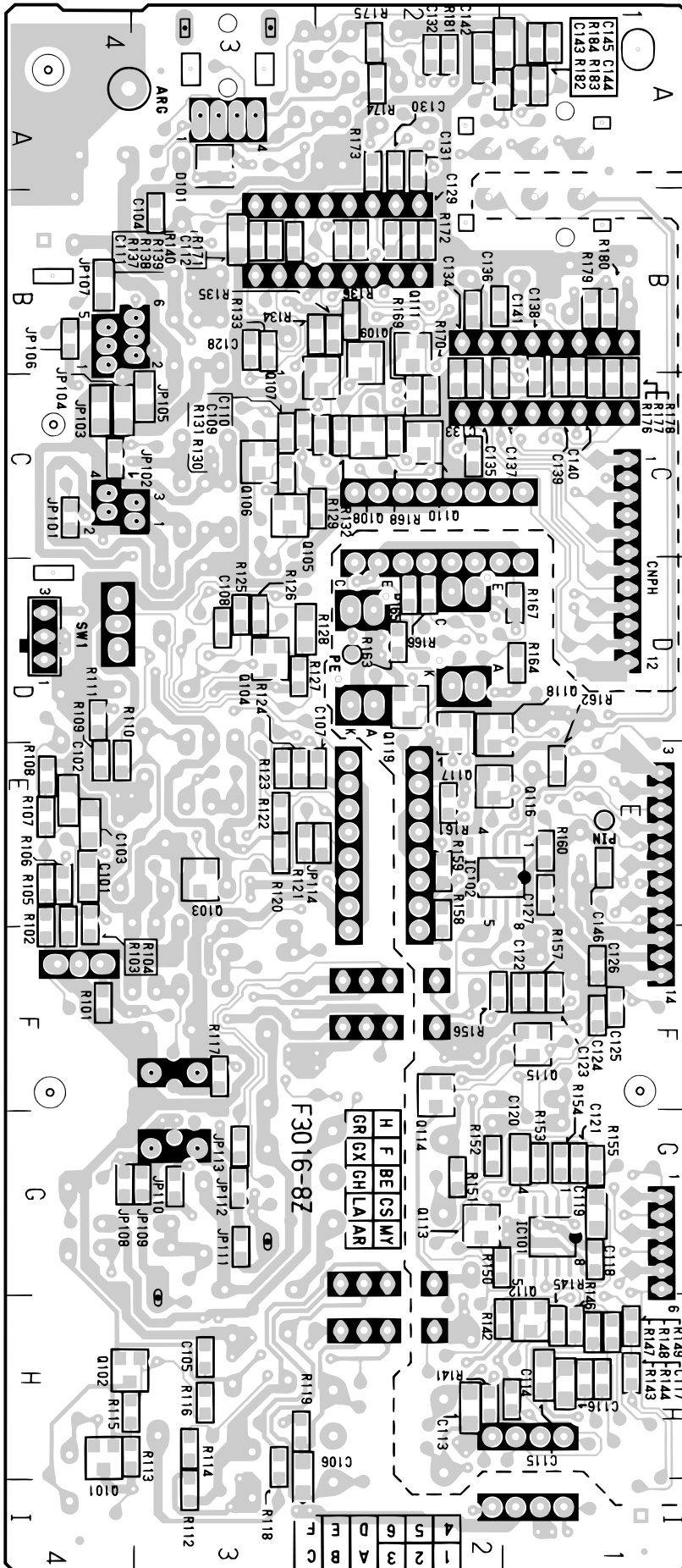


NOTE: THESE MARKS ARE ALL SAFETY - CRITICAL PARTS.

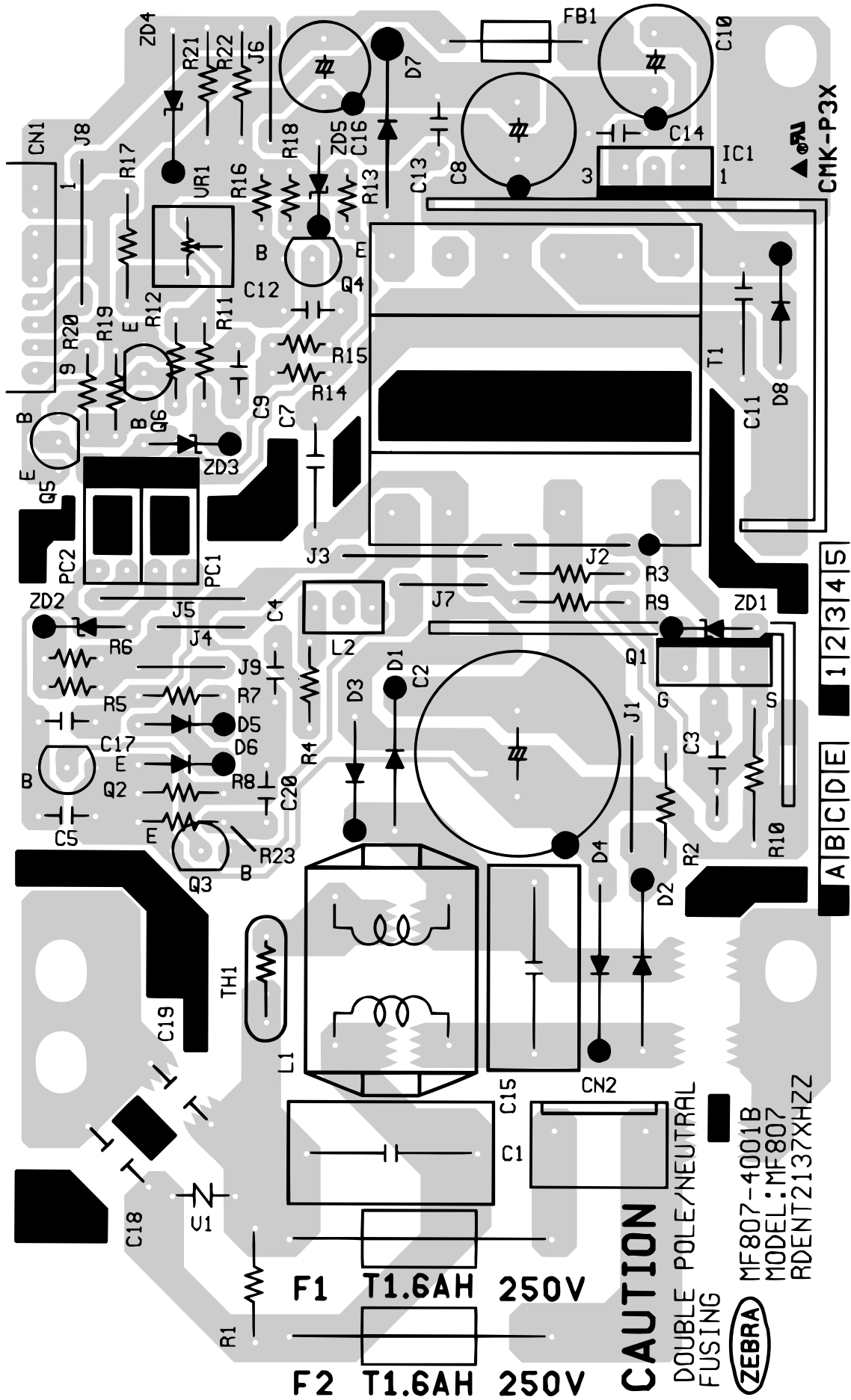
TEL/LIU PWB parts layout (Top side)



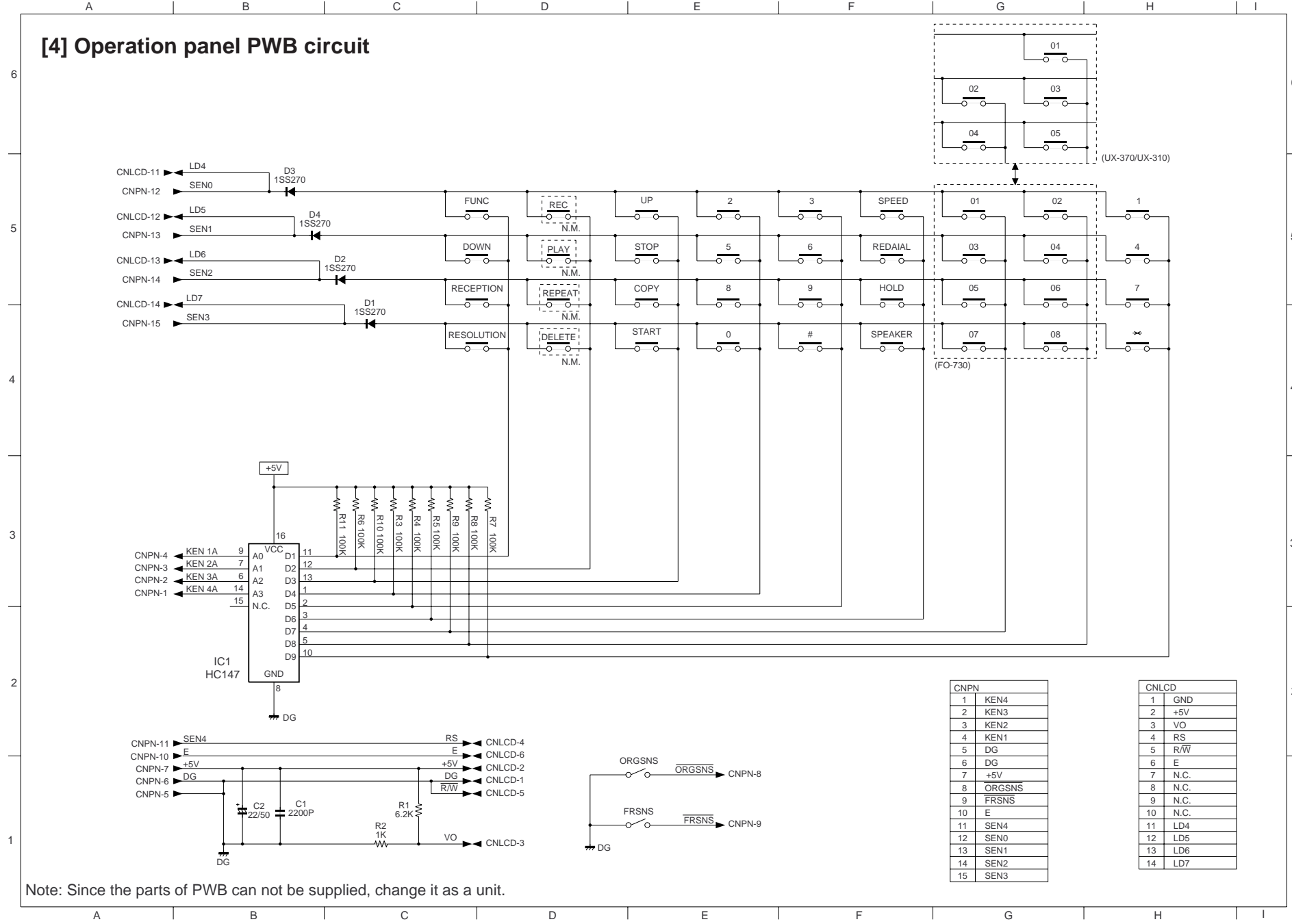
TEL/LIU PWB parts layout (Bottom side)



Power supply PWB parts layout



[4] Operation panel PWB circuit



CNPN	
1	KEN4
2	KEN3
3	KEN2
4	KEN1
5	DG
6	DG
7	+5V
8	ORGSNS
9	FRSNS
10	E
11	SEN4
12	SEN0
13	SEN1
14	SEN2
15	SEN3

CNLCD	
1	GND
2	+5V
3	VO
4	RS
5	R/W
6	E
7	N.C.
8	N.C.
9	N.C.
10	N.C.
11	LD4
12	LD5
13	LD6
14	LD7

Note: Since the parts of PWB can not be supplied, change it as a unit.

UX-370H/310H
FO-730H

MEMO