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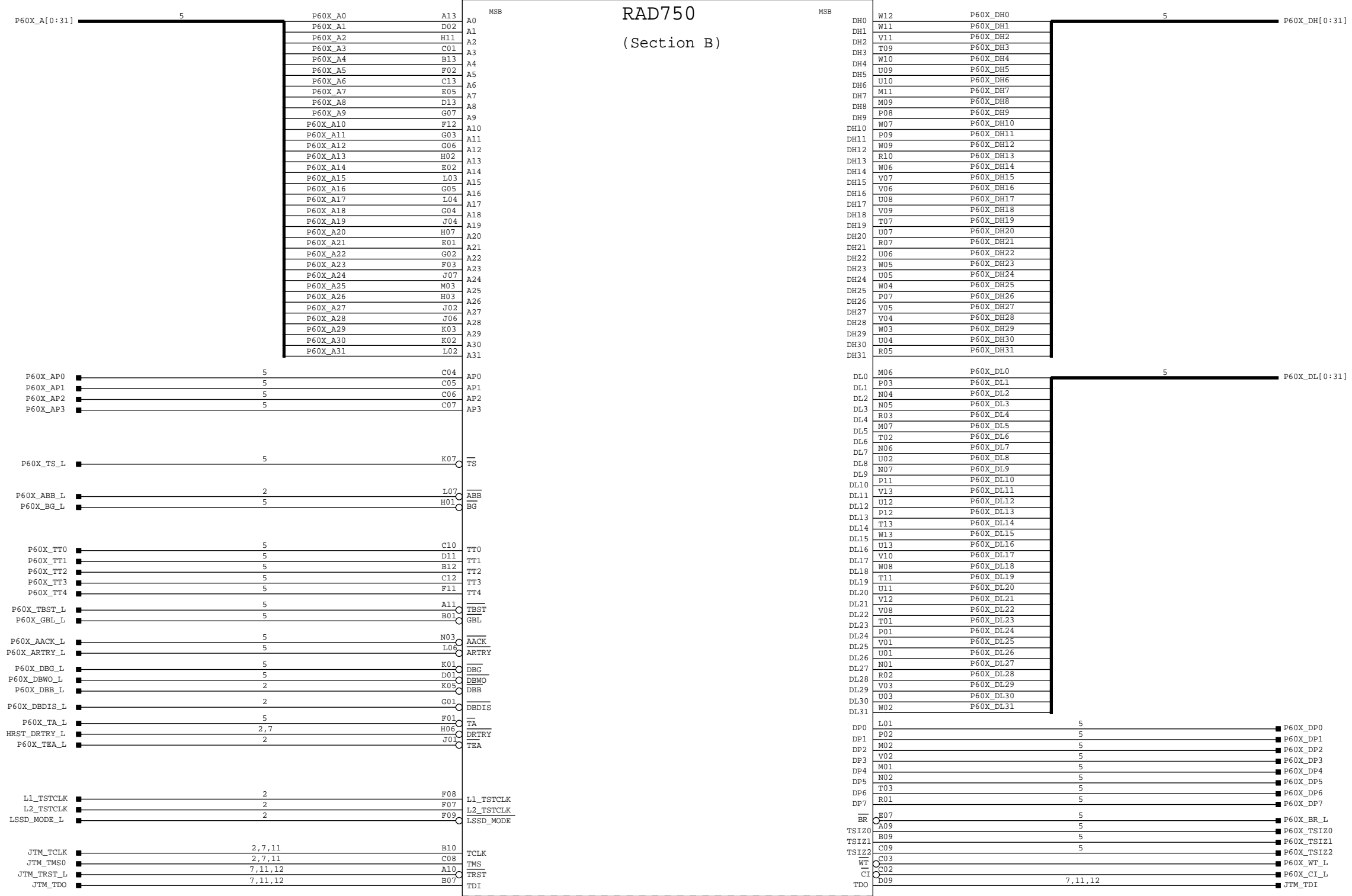
- 1.....Cover sheet
- 2.....R750, Data/Address (Section A)
- 3.....R750, L2Cache, Interrupts & Clocks (Section B)
- 4.....R750 (Section PWR)
- 5.....BRIDGE, CPU Bus Interface (Section A)
- 6.....BRIDGE, Memory Control Interface (Section B)
- 7.....BRIDGE, PCI, JTAG, UART & PIDs (Section C)
- 8.....BRIDGE, Pwr & Gnd (Section PWR)
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- 15.....PCI Connector, J1
- 16.....PCI Connector, J2

REVISIONS

CHK	ENG NOTICE	REV	DESCRIPTION	DATE	APPROVED
/					

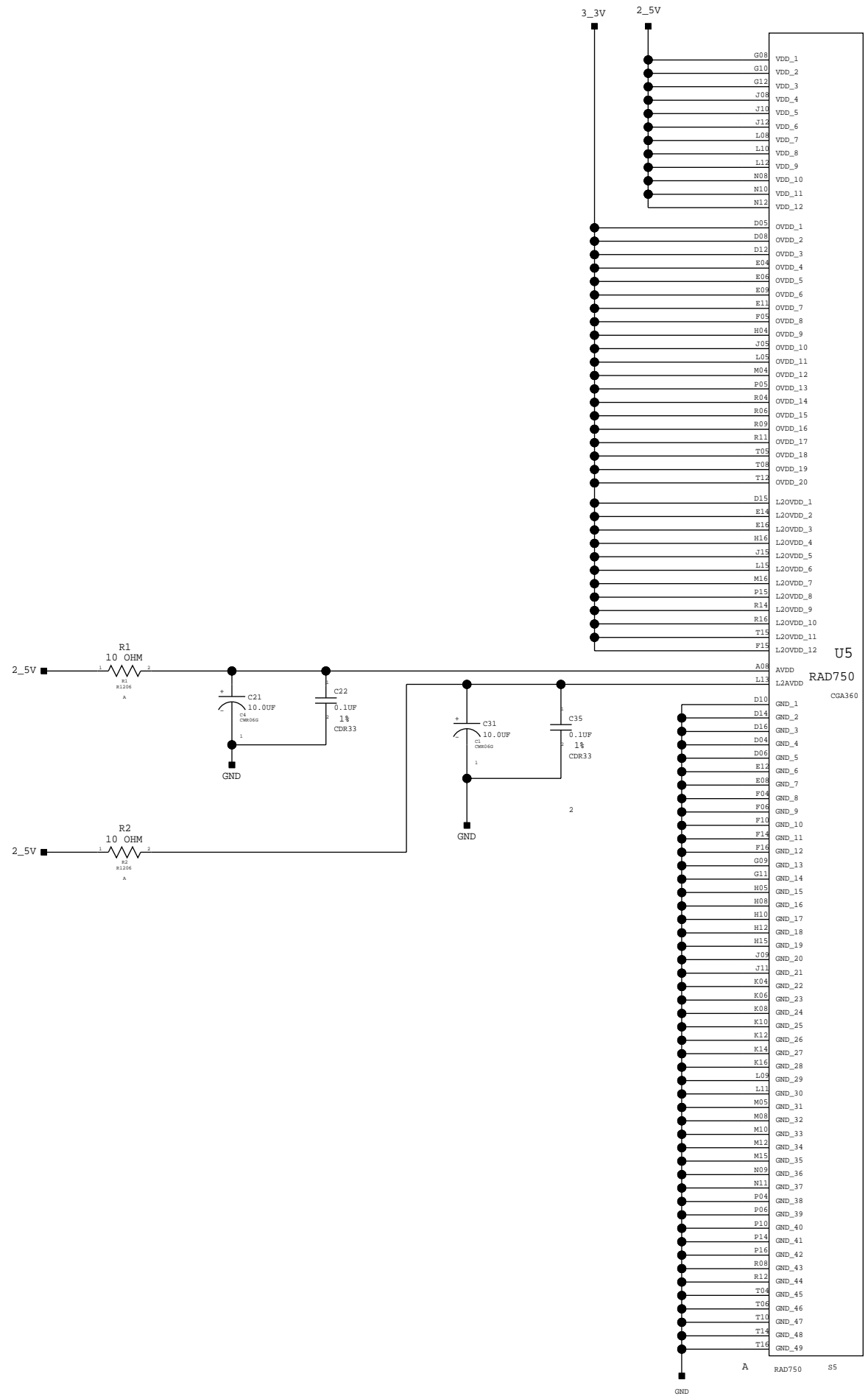
REV STATUS OF SHEETS (DO NOT USE ON SPECIFICATIONS)	SHEET	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16			
	REV	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B			
	SHEET																			
	REV																			
	SHEET																			
	REV																			
	SHEET																			
	REV																			

CONTRACT NO.		LOCKHEED MARTIN		FEDERAL SYSTEMS MANASSAS, VA 20110	
PREPARATION	DATE	TITLE Logic Diagram X2000 SYSTEM FLIGHT COMPUTER			
DESIGN CHECK	DATE				
DRAWING CHECK	DATE				
DESIGN APPROVAL	DATE				
OTHER APPROVAL(SPECIFY)	DATE	SIZE	CAGE CODE	DRAWING NO.	REV
		B	52088	LD234A511	B
SCALE		WT		SHEET 1 of 16	



A
RAD750
S5

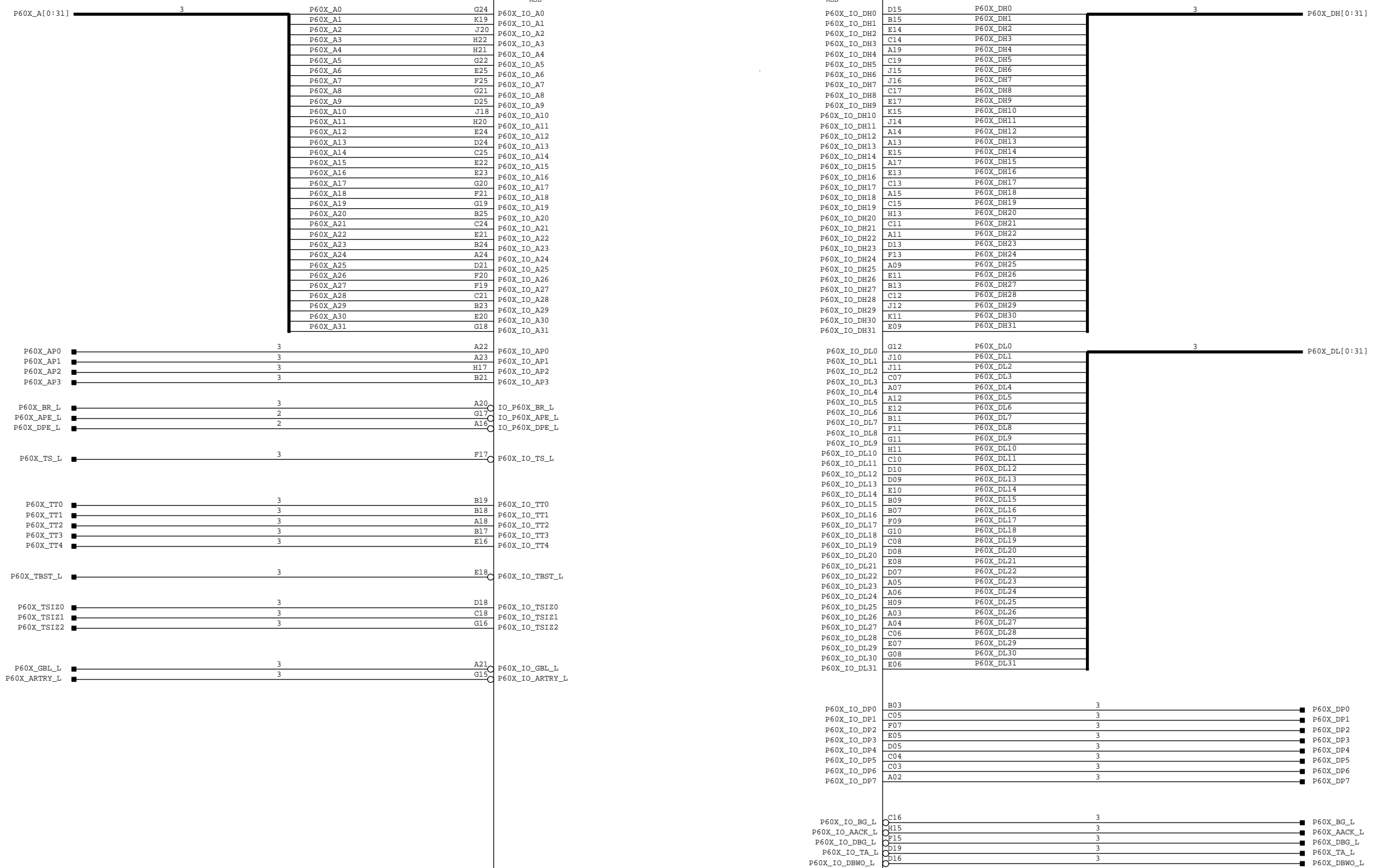
SIZE B	CAGE CODE 52088	DRAWING NO. LD234A511
X2000 SYSTEM FLIGHT COMPUTER		RAD750 CPU (SECTION B)



SIZE	CAGE CODE	DRAWING NO.	LD234A511
B	52088	RAD750 CPU (POWER SECTION)	

U16

POWERPCI
60X CPU Bus Interface(Section A)



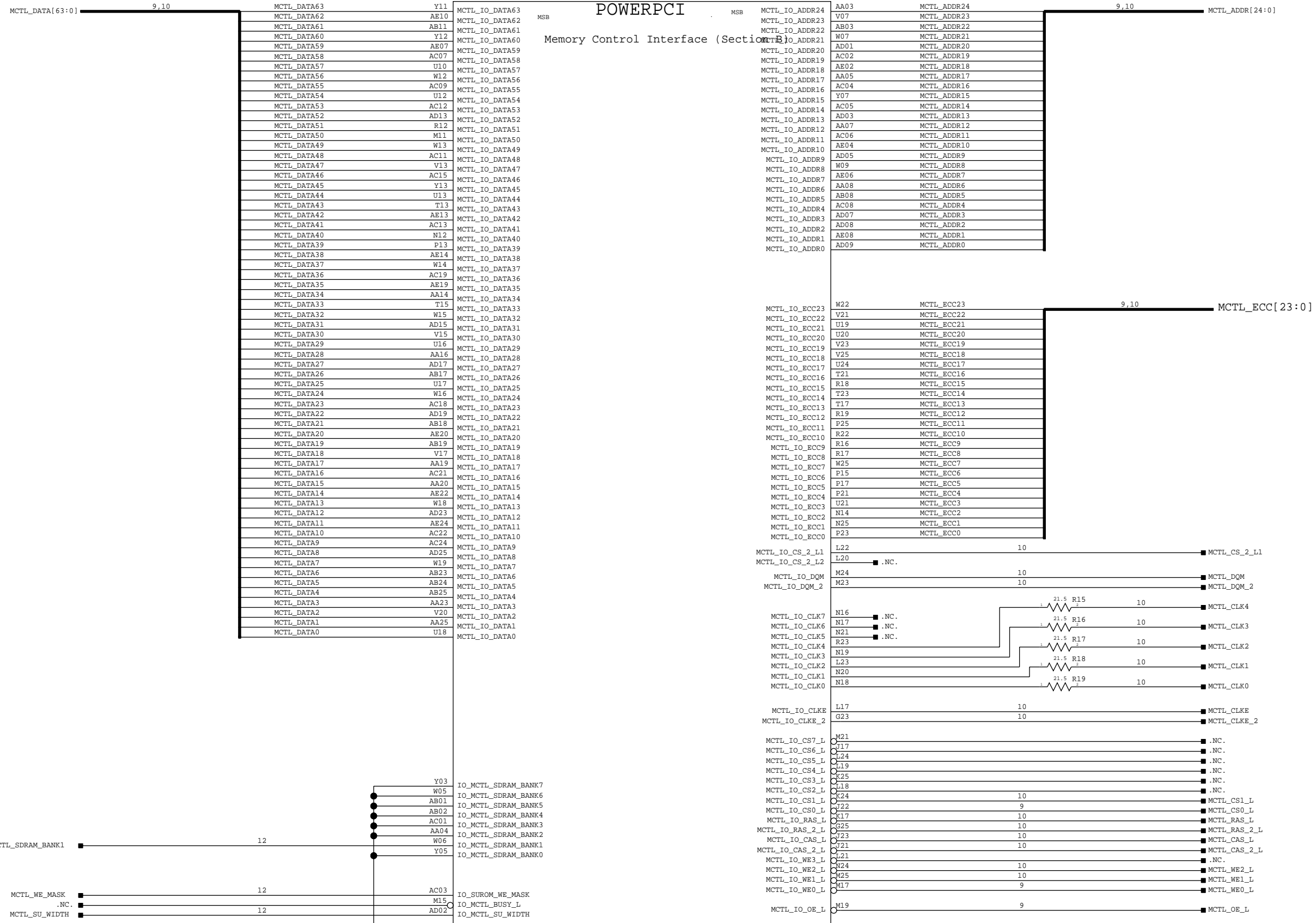
POWERPCI
S8

SIZE	CAGE CODE	DRAWING NO.	LD234A511
B	52088	POWER PCI BRIDGE (SECTION A)	

U16

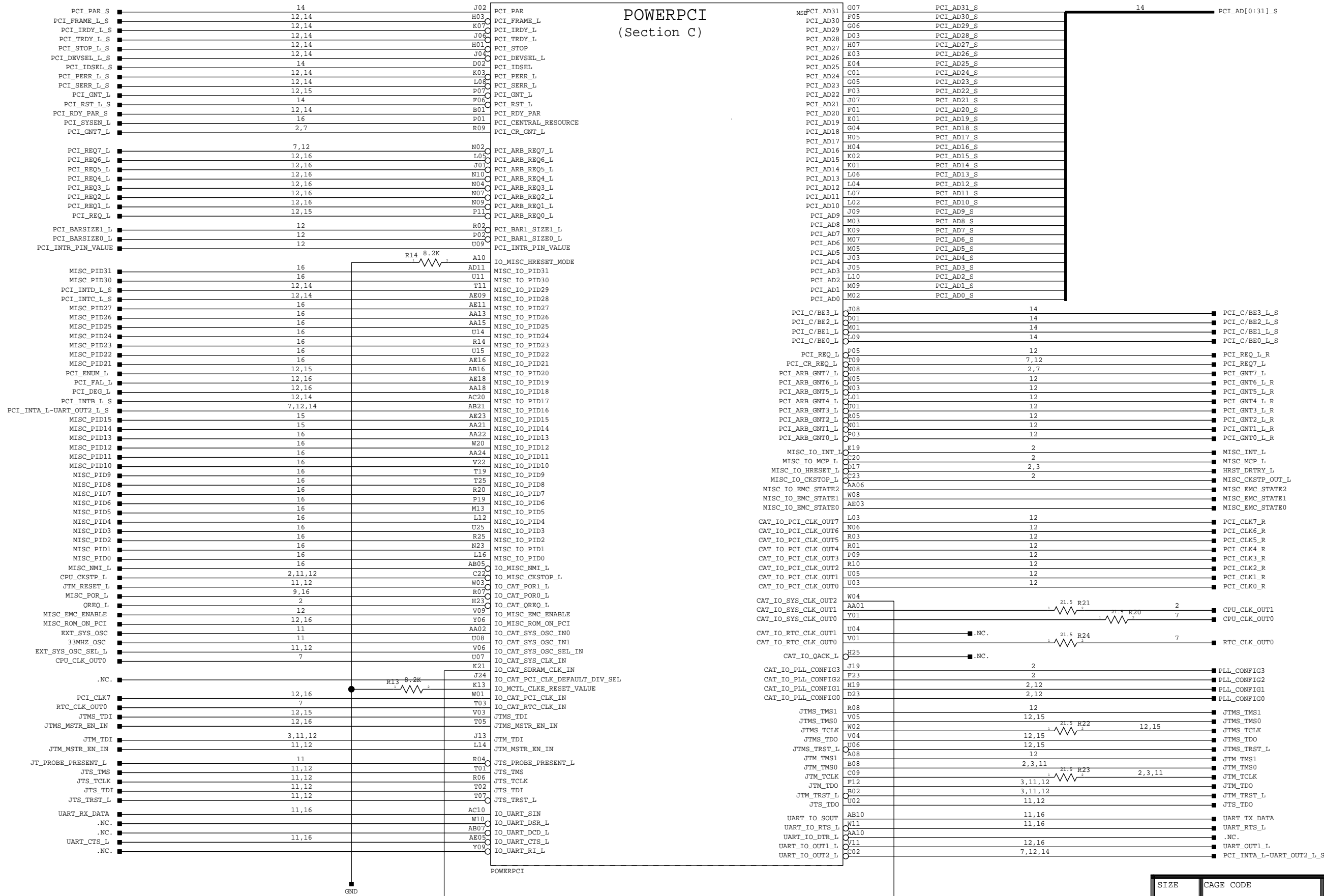
POWERPCI

Memory Control Interface (Section B)

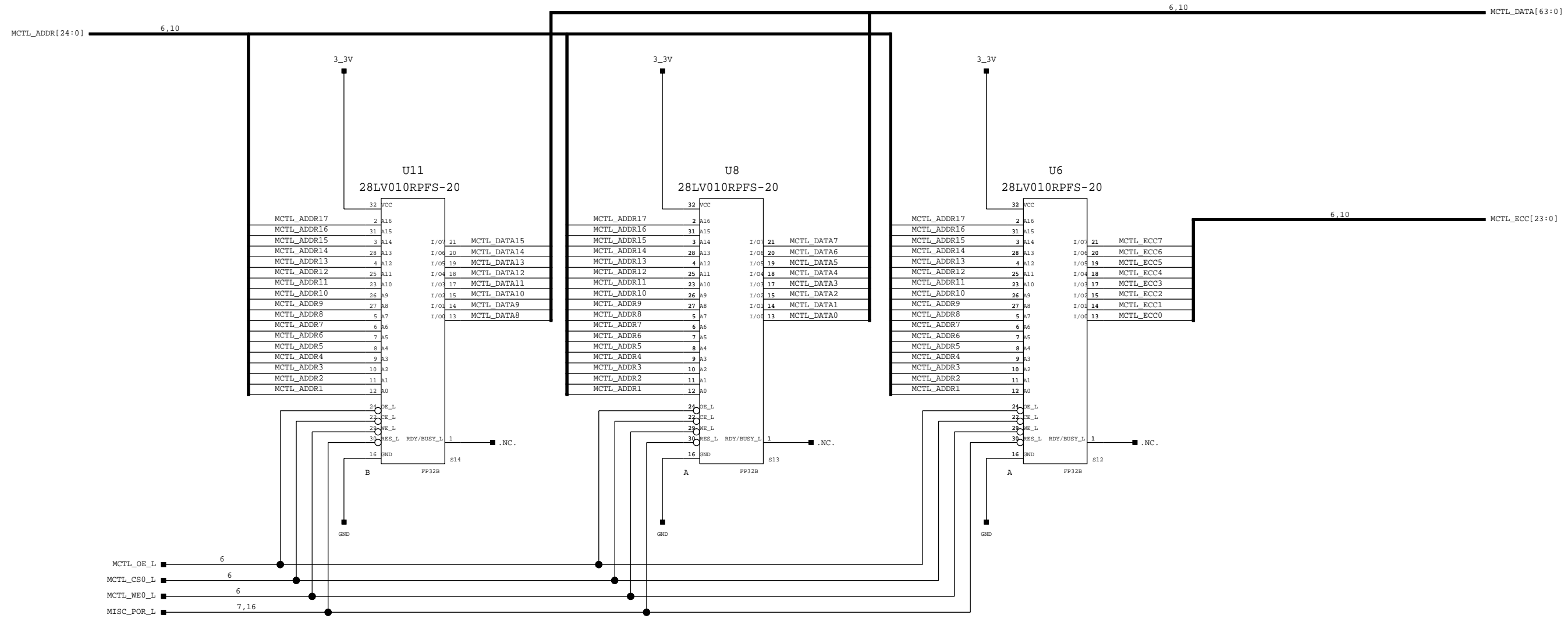


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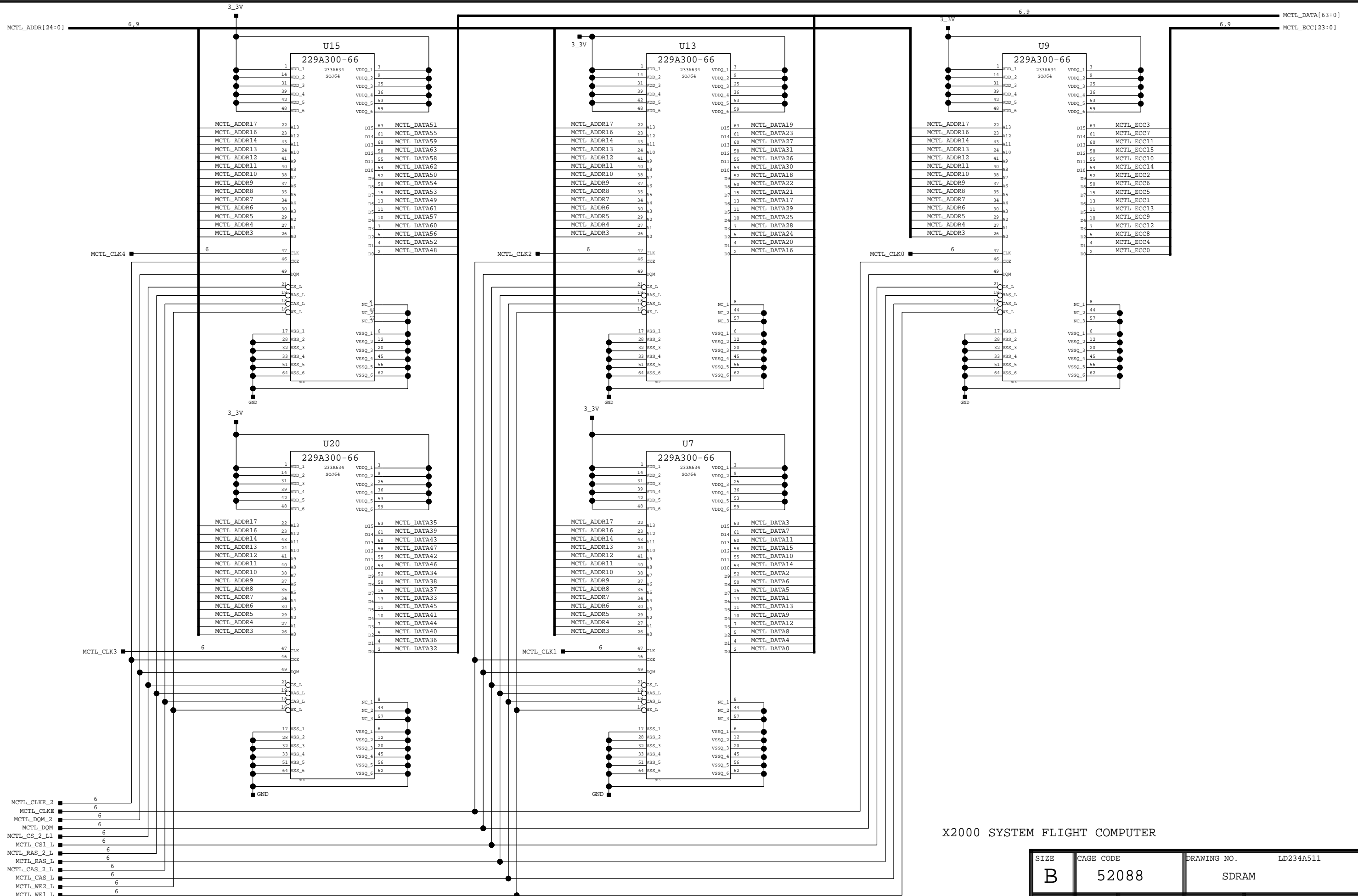
POWERPCI
(Section C)



SIZE	CAGE CODE	DRAWING NO.	LD234A511
B	52088	POWER PCI BRIDGE (SECTION C)	

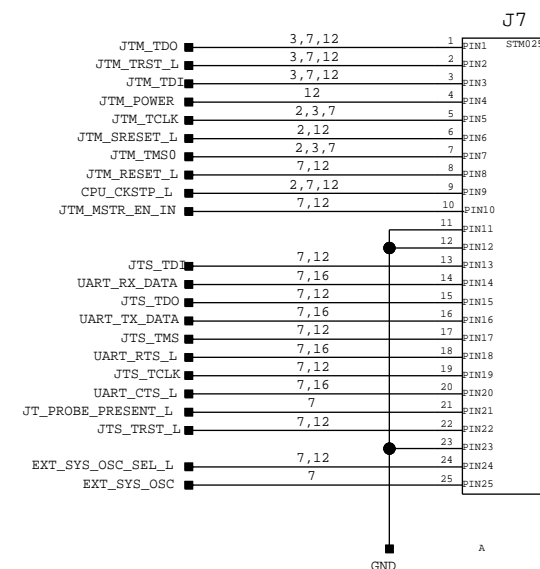
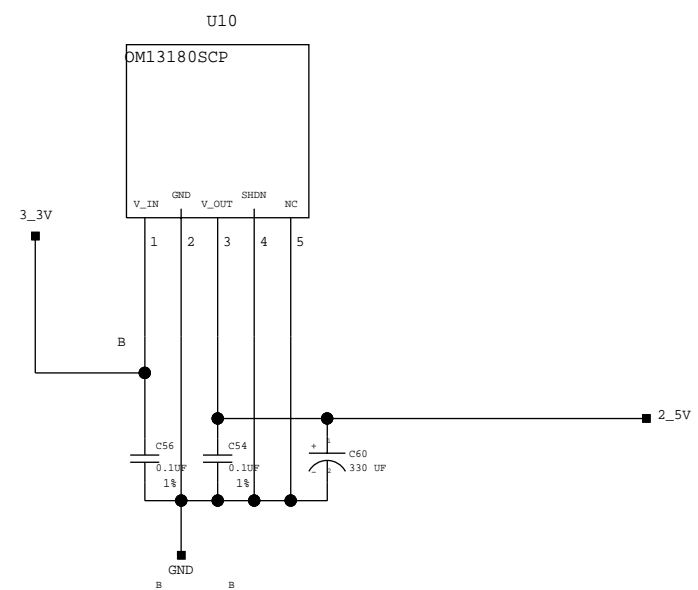
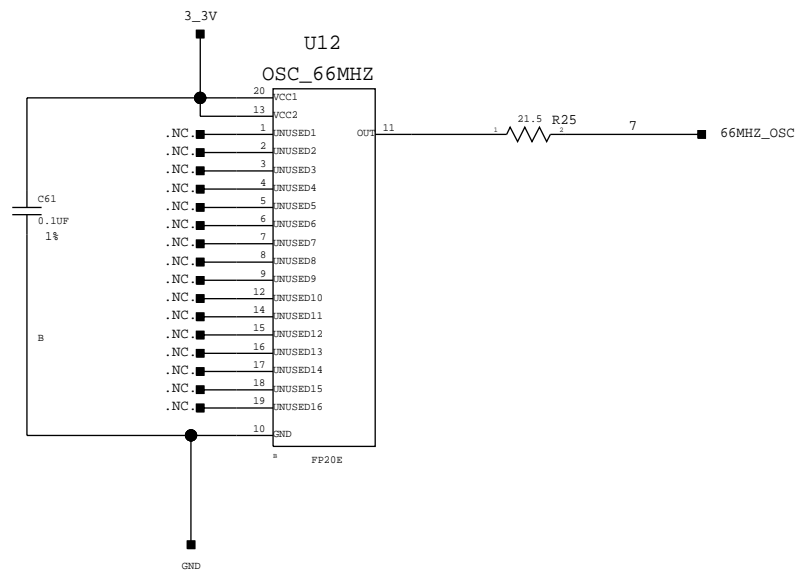


SIZE	CAGE CODE	DRAWING NO.	LD234A511
B	52088	SUROM	

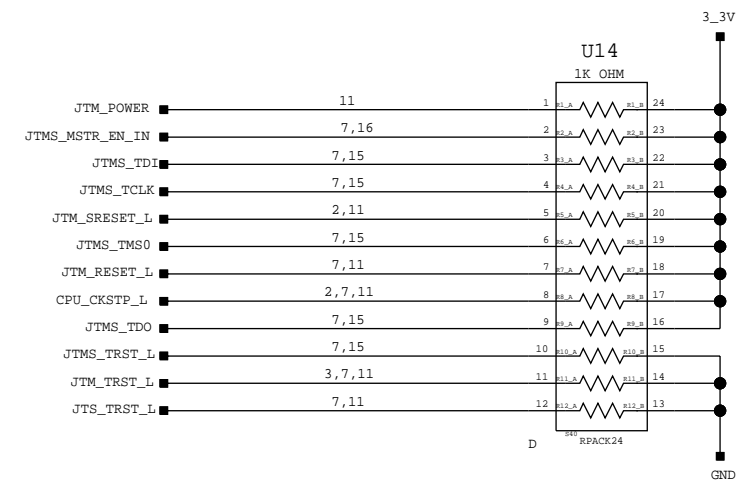
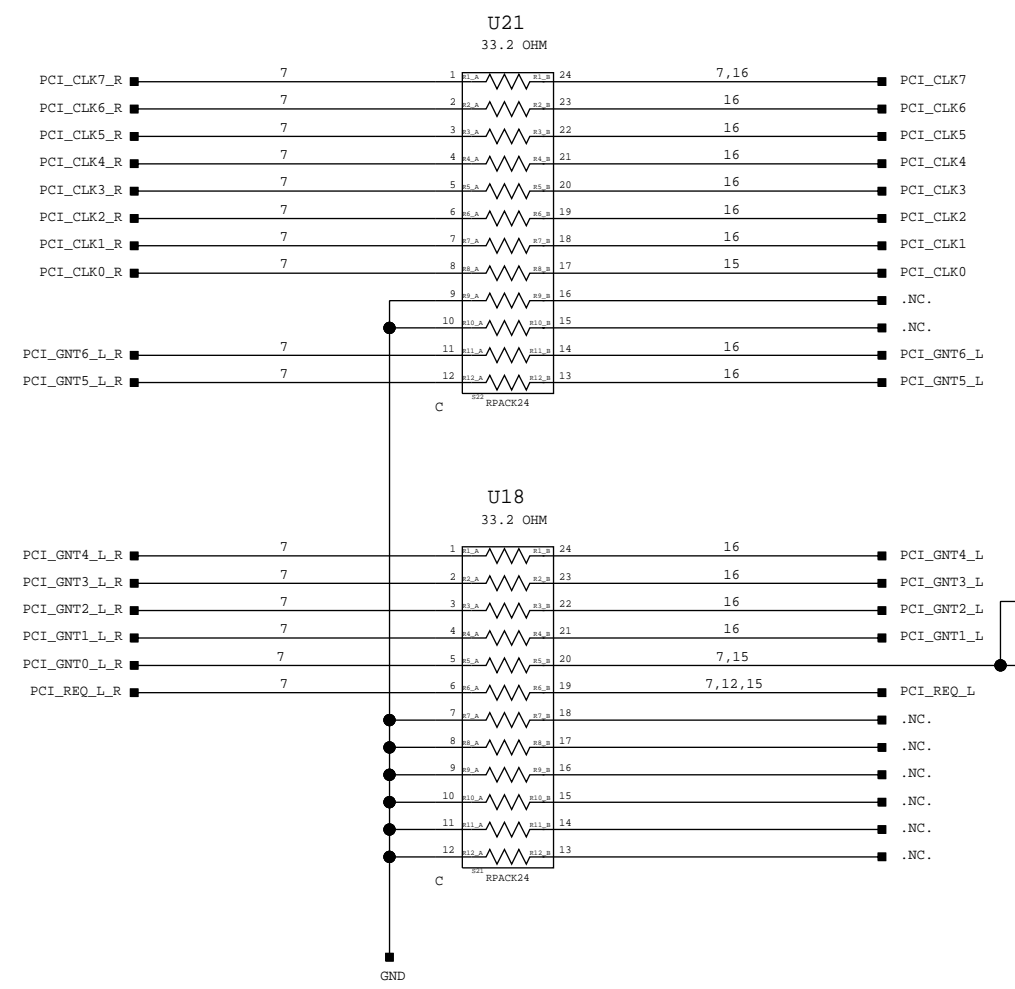
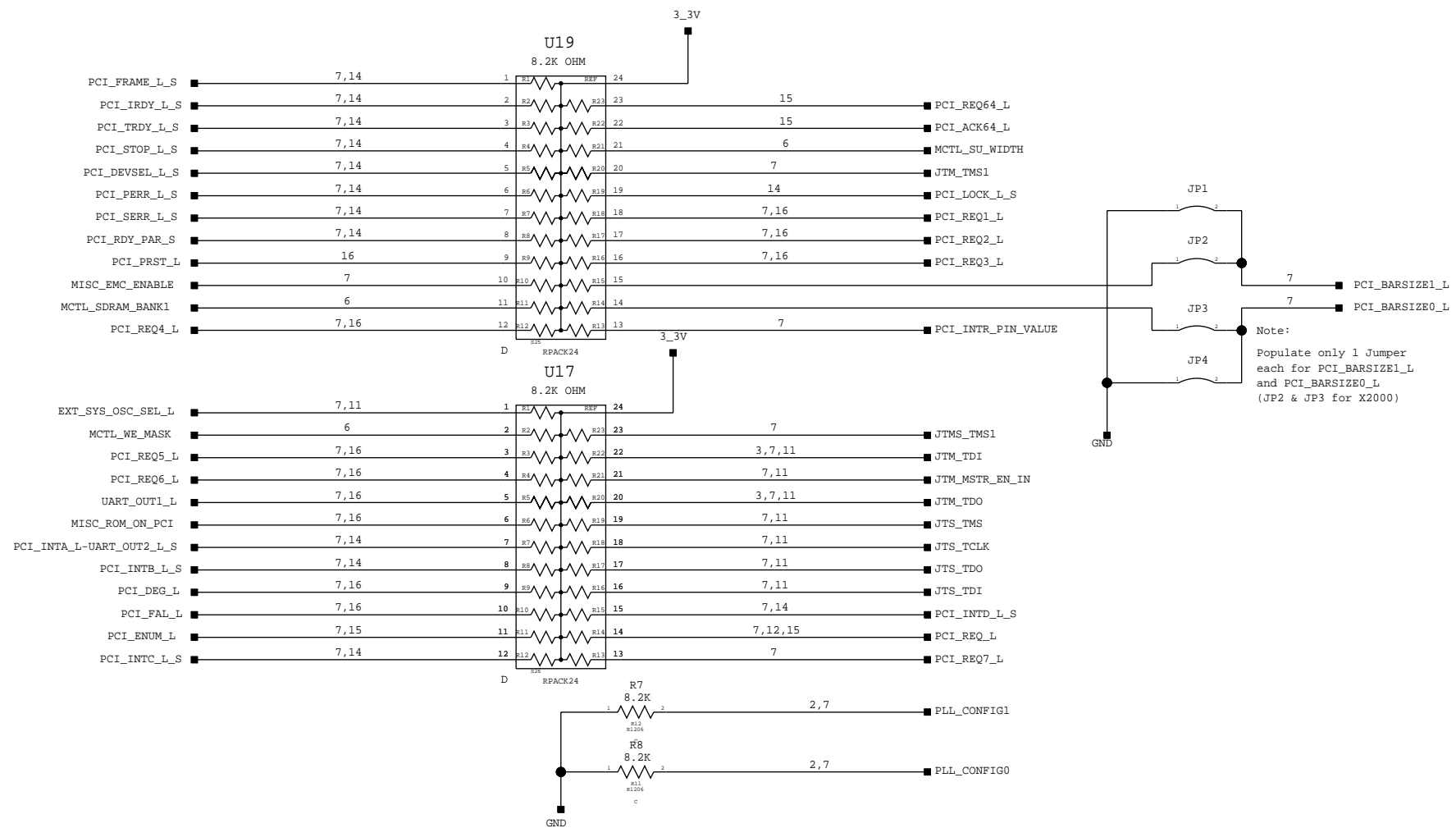


X2000 SYSTEM FLIGHT COMPUTER

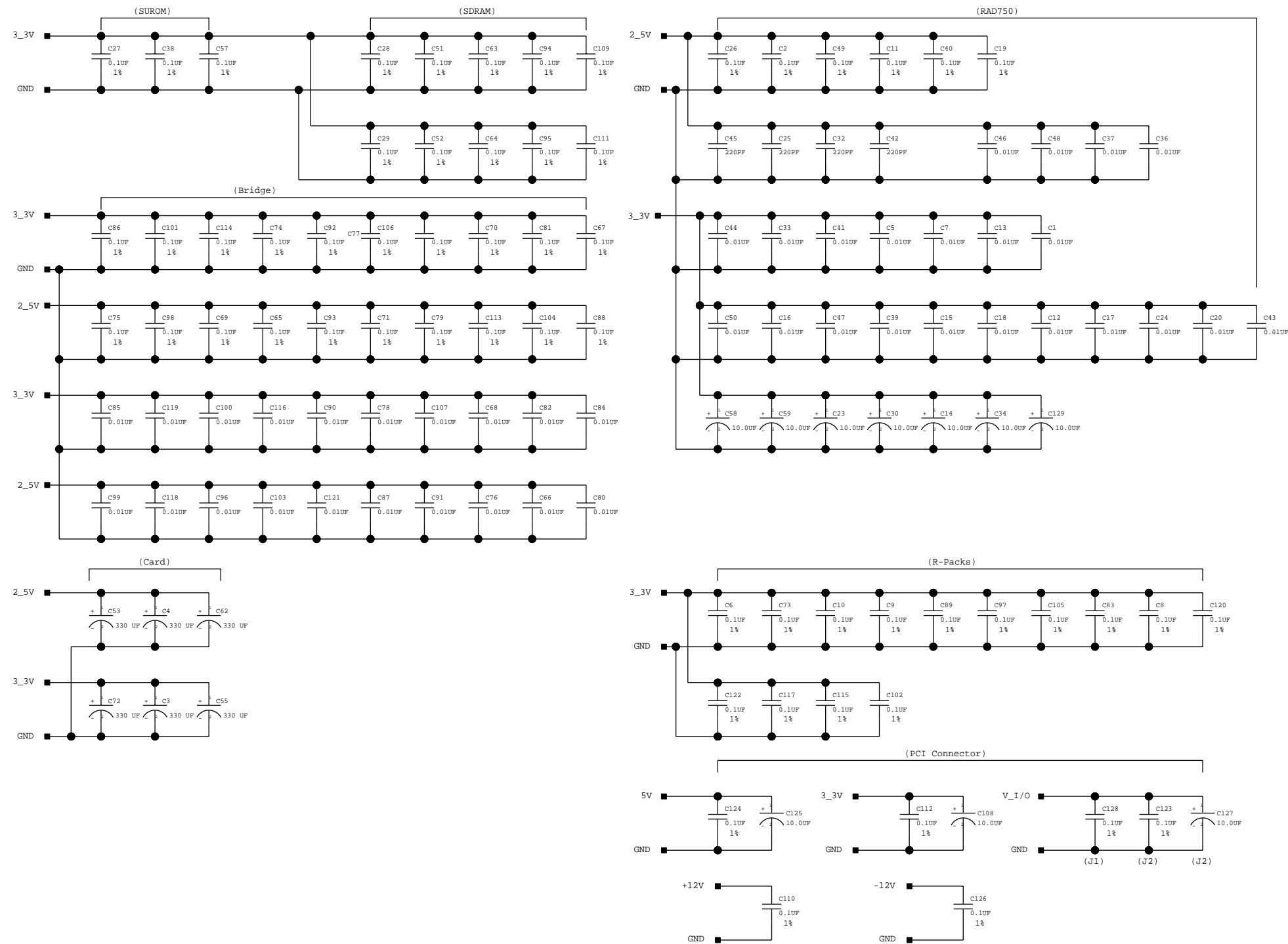
SIZE	CAGE CODE	DRAWING NO.	LD234A511
B	52088	SDRAM	



SIZE	CAGE CODE	DRAWING NO.	LD234A511
B	52088	OSCILLATOR / VOLTAGE REGULATOR	



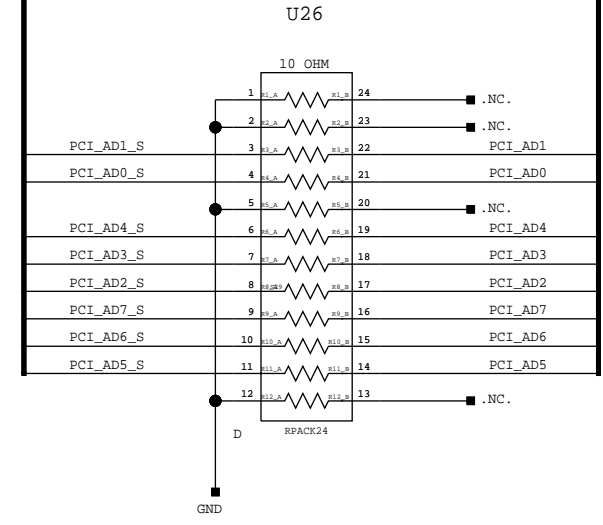
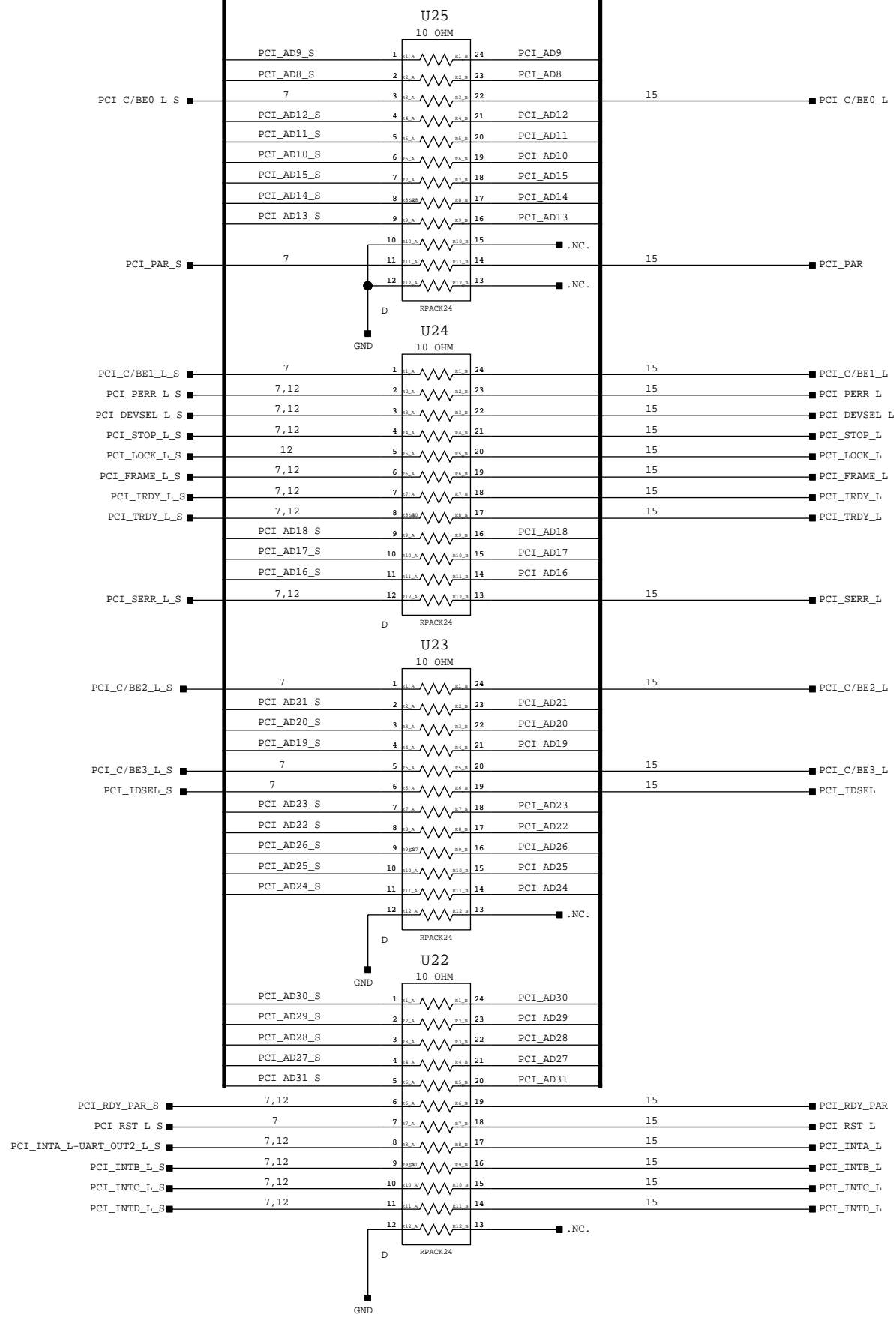
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B	52088	COMPACT PCI CONNECTOR, J1	



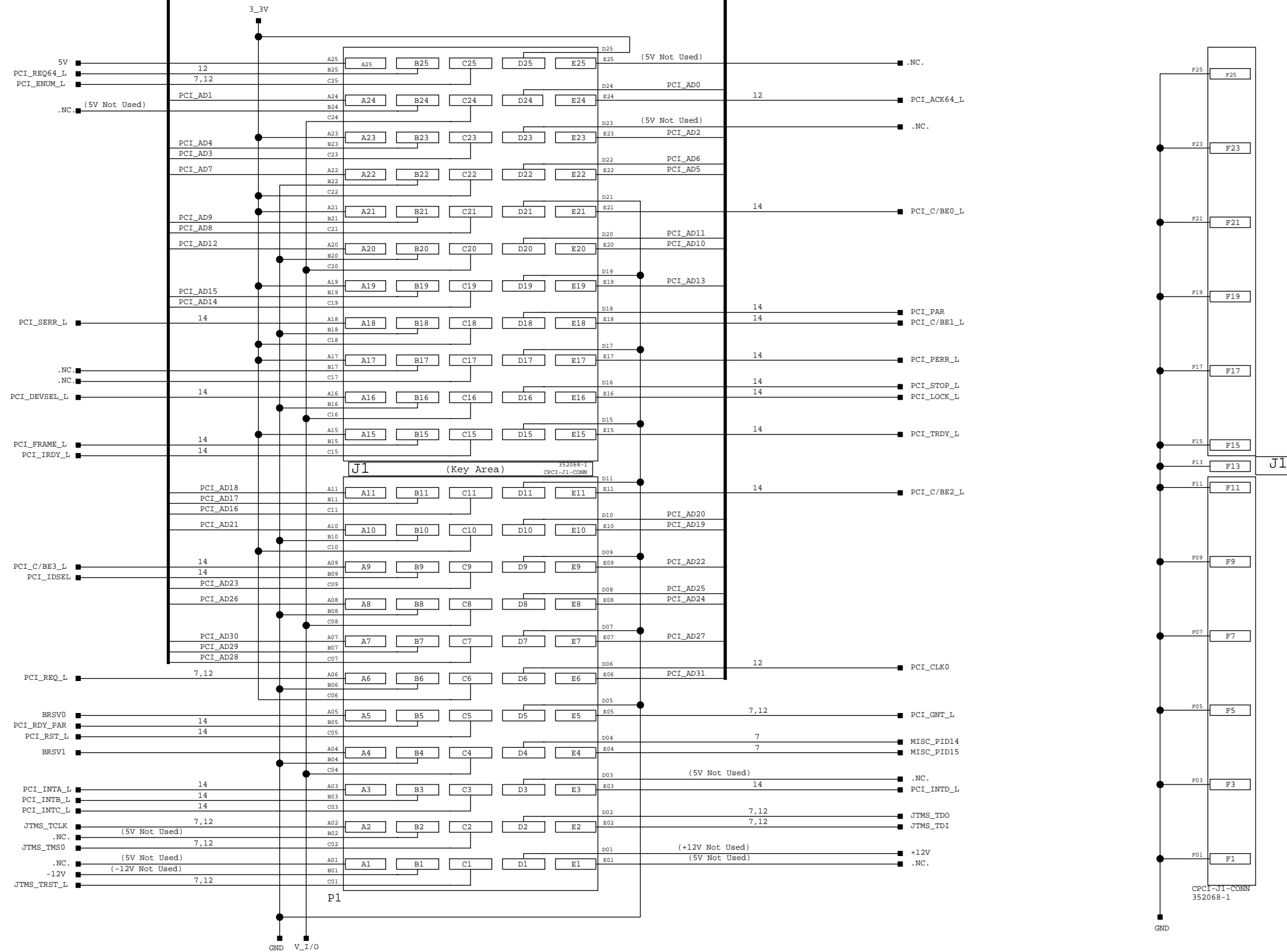
SIZE	CAGE CODE	DRAWING NO.	LD234A511
B	52088	CAPACITORS	

PCI_AD[0:31]_S 7

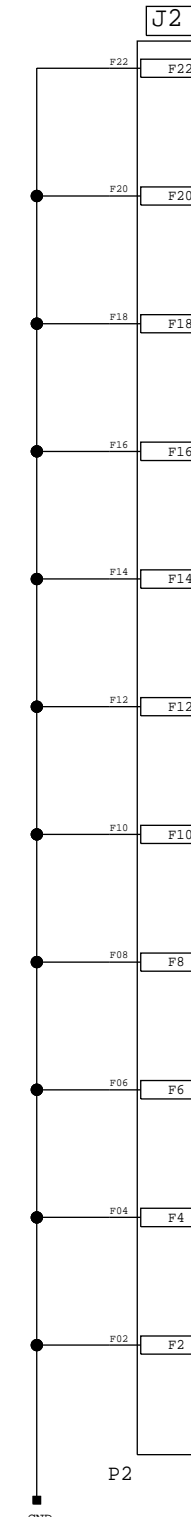
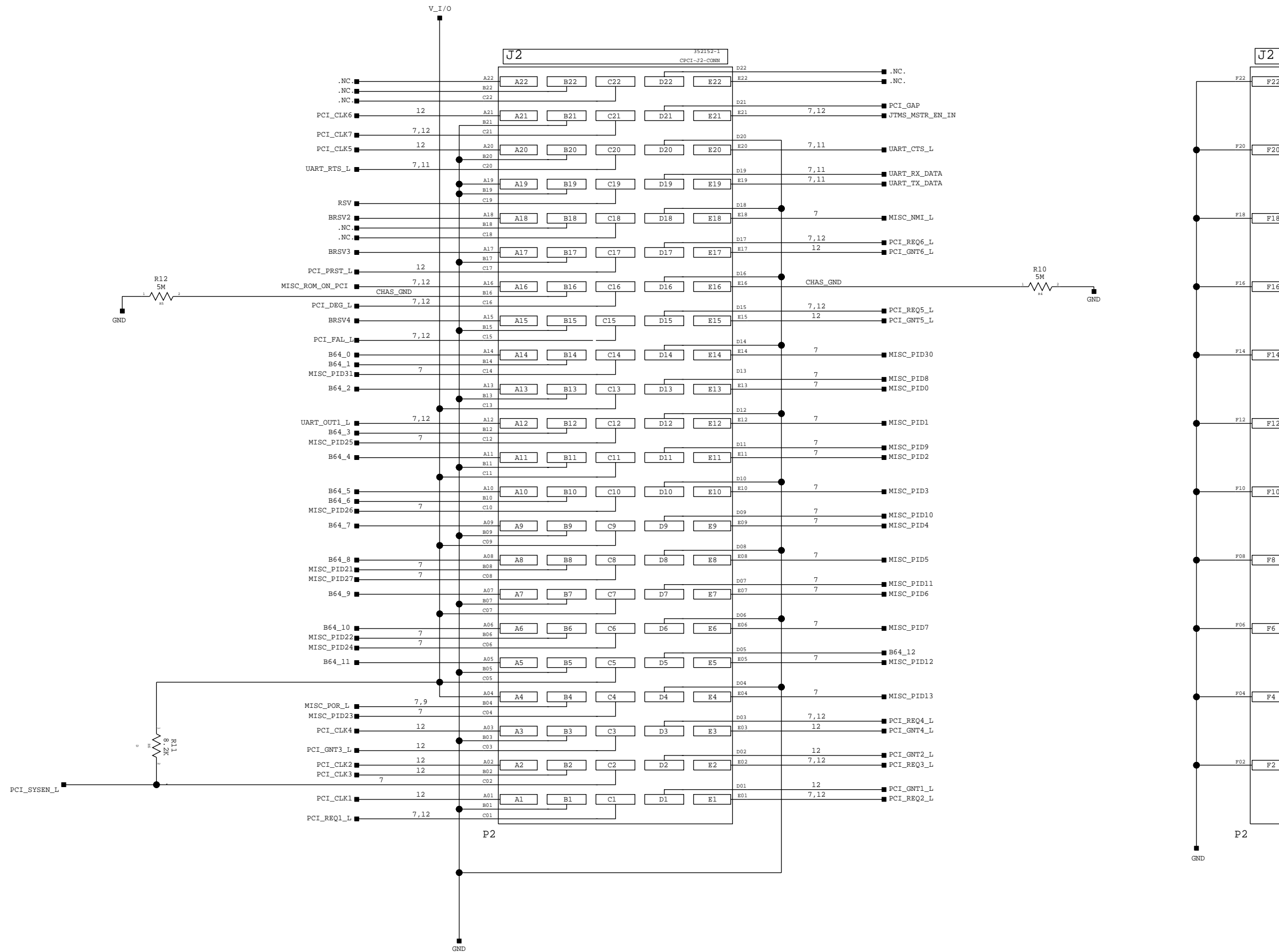
15 PCI_AD[0:31]



SIZE B	CAGE CODE 52088	DRAWING NO. LD234A511
PCI 10 OHM STUB TERMINATION		



SIZE	CAGE CODE	DRAWING NO.	LD234A511
B	52088	COMPACT PCI CONNECTOR, J1	



SIZE	CAGE CODE	DRAWING NO.	LD234A511
B	52088	COMPACT PCI CONNECTOR, J2	