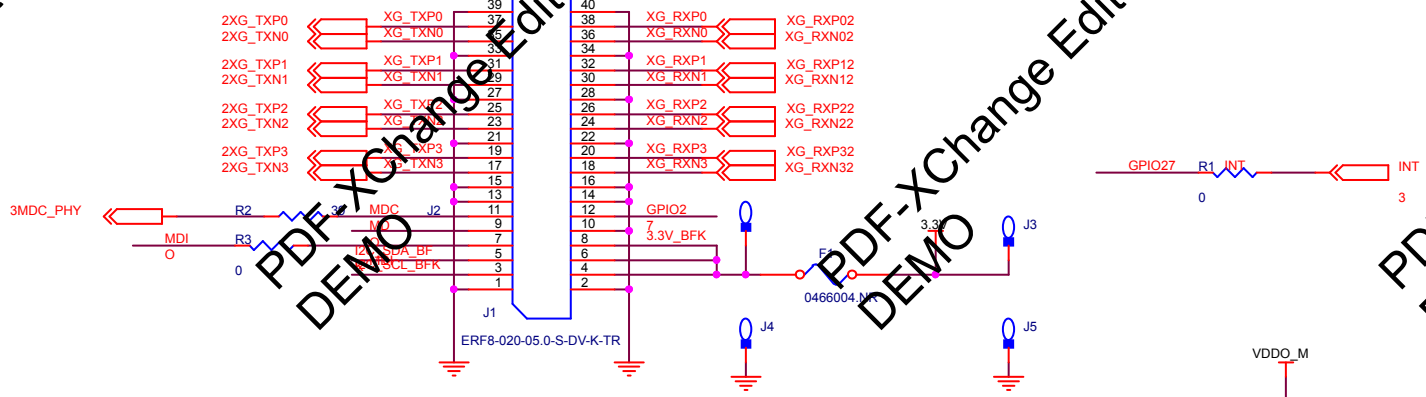


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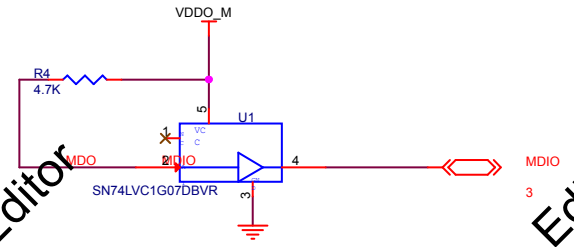
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Pull-up resistors should be located
of BFK and I2C programmer board

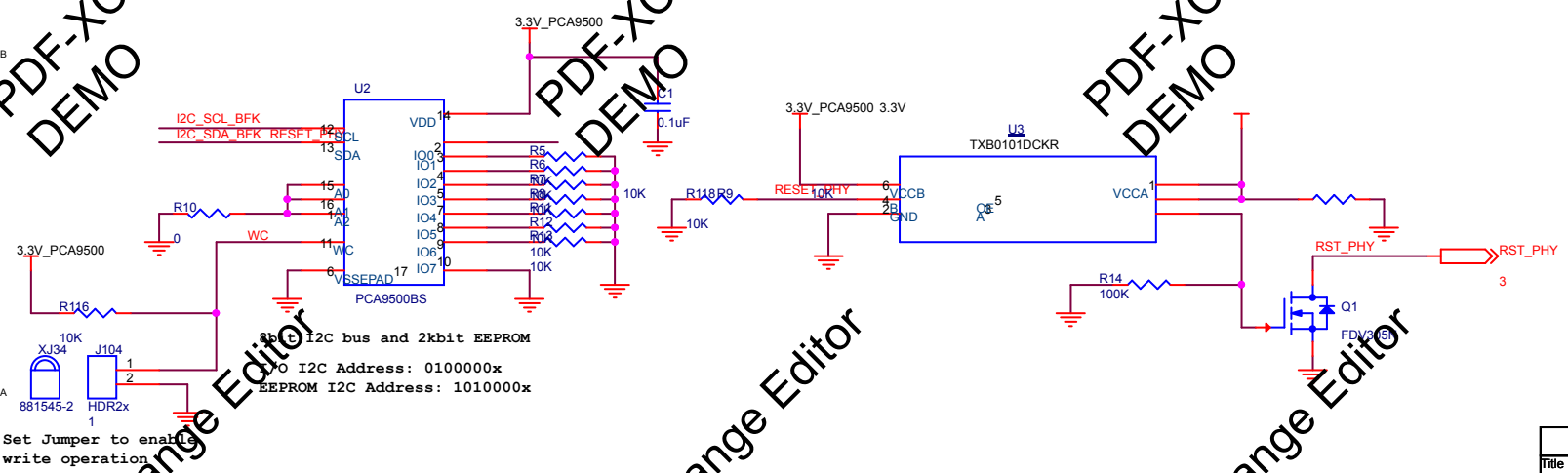


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Set I2C bus and 2kbit EEPROM
I2C Address: 0100000x
EEPROM I2C Address: 1010000x

Set Jumper to enable
write operation



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CONNECTOR		
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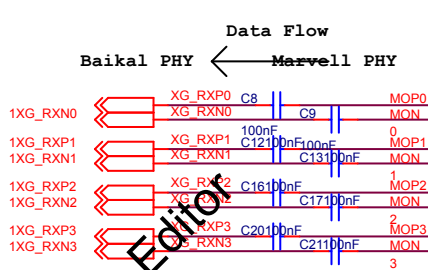
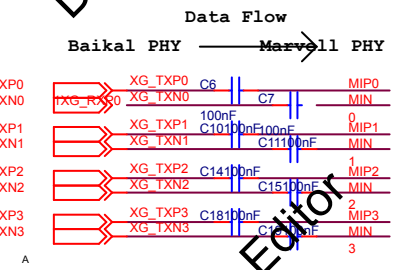
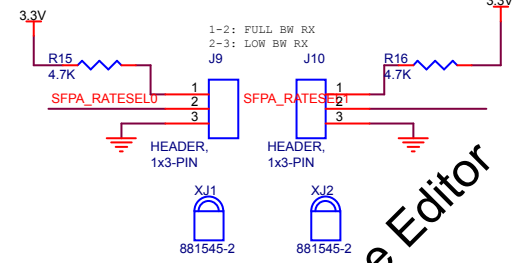
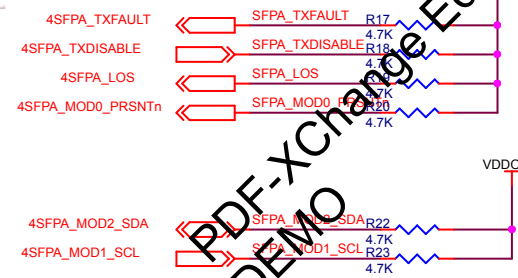


Table 10: No Connect

Package	Pin Name	Pin Type
C13	NOCONN	NC



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Size		PORTS	
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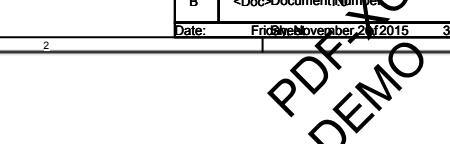
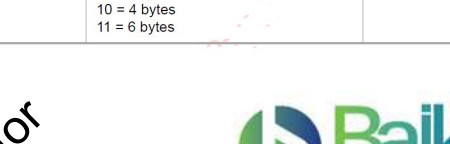
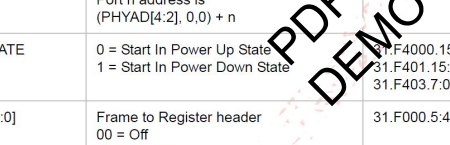
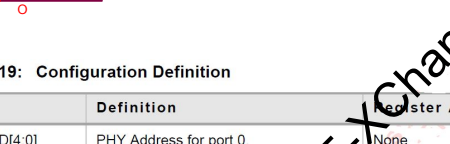
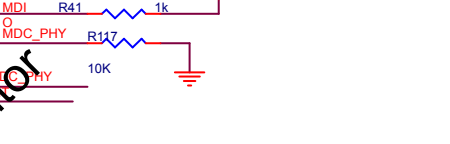
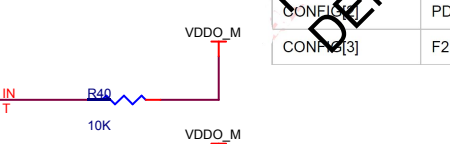
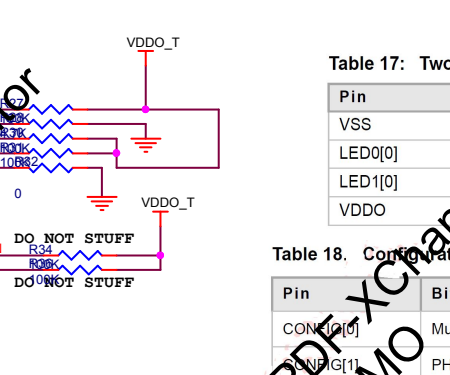
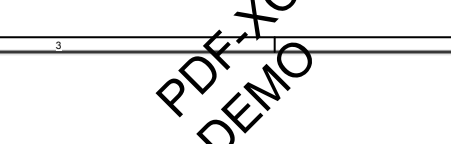
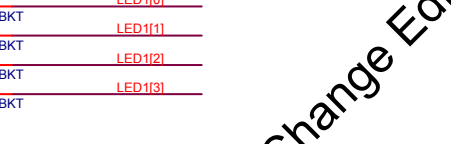
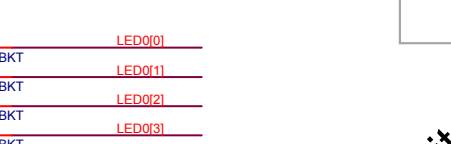
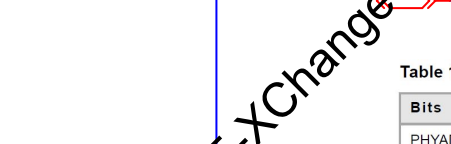
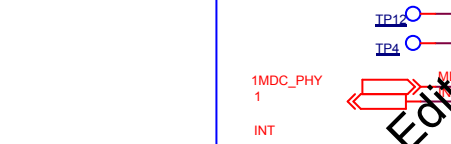
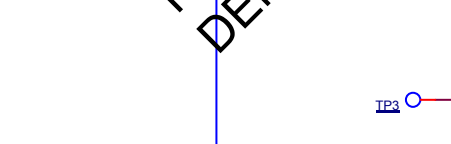
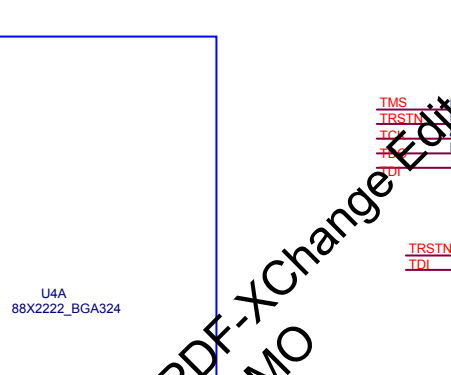
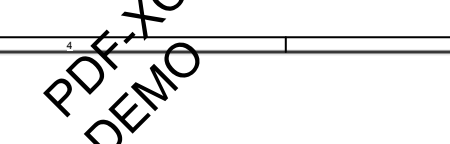
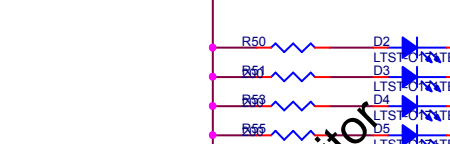
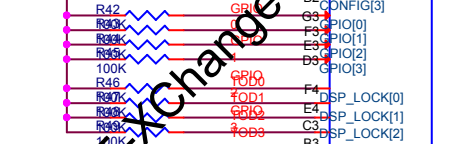
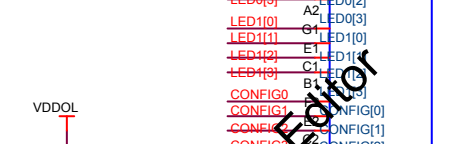
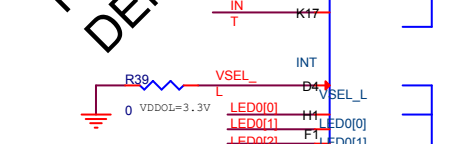
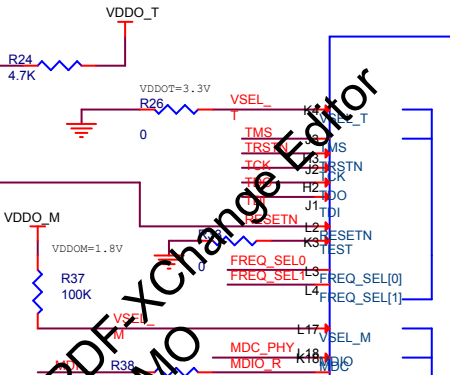
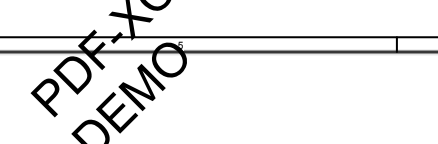
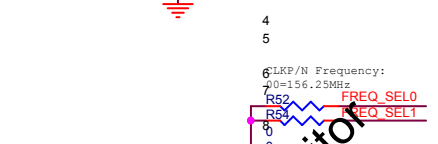
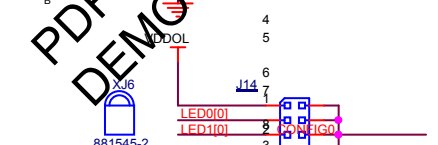
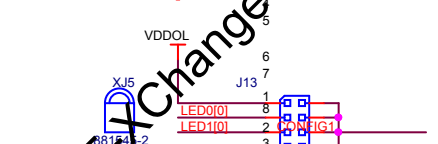
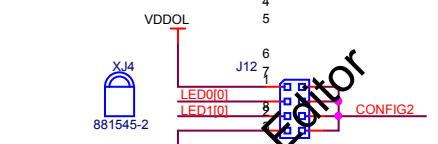
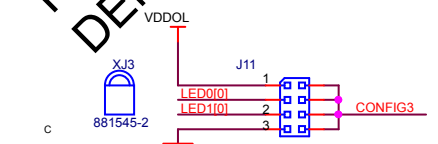
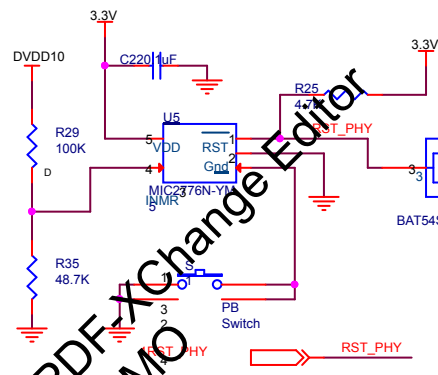


Table 17: Two Bit Mapping

Pin	Bit 1,0
VSS	00
LED0[0]	01
LED1[0]	
VDDO	

Table 18: Configuration Mapping

Pin	Bit1	Bit 0
CONF0[0]	Must be 0	Must be 0
CONF0[1]	PHYAD[3]	PHYAD[2]
CONF0[2]	PDSTATE	PHYAD[4]
CONF0[3]	F2R[1]	F2R[0]

Table 19: Configuration Definition

Bits	Definition	Register Affected
PHYAD[4:0]	PHY Address for port 0. Port n address is (PHYAD[4:2], 0,0) + n	None
PDSTATE	0 = Start In Power Up State 1 = Start In Power Down State	31.F4000.15:0 31.F401.15:0 31.F403.7:0
F2R[1:0]	Frame to Register header 00 = Off 01 = 2 bytes 10 = 4 bytes 11 = 6 bytes	31.F000.5:4



Title		PHY CONTROL	
Size		SIGNALS	
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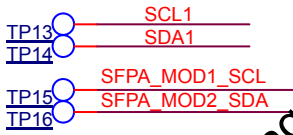
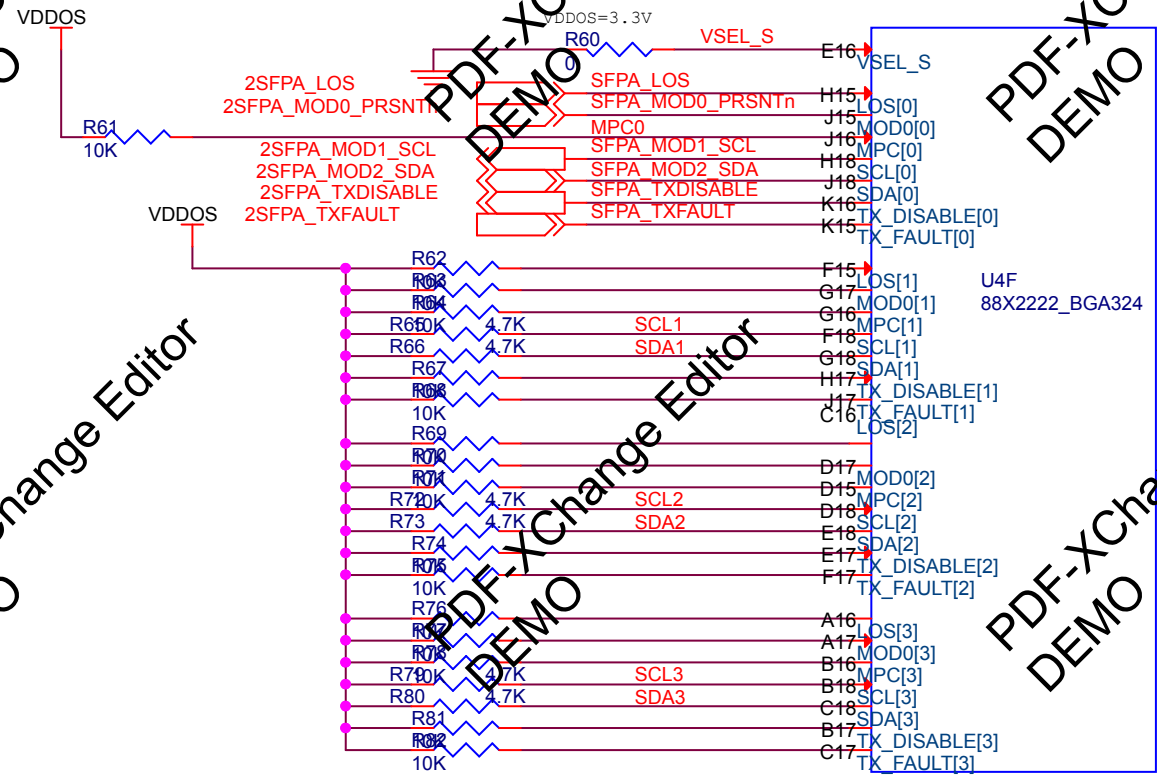
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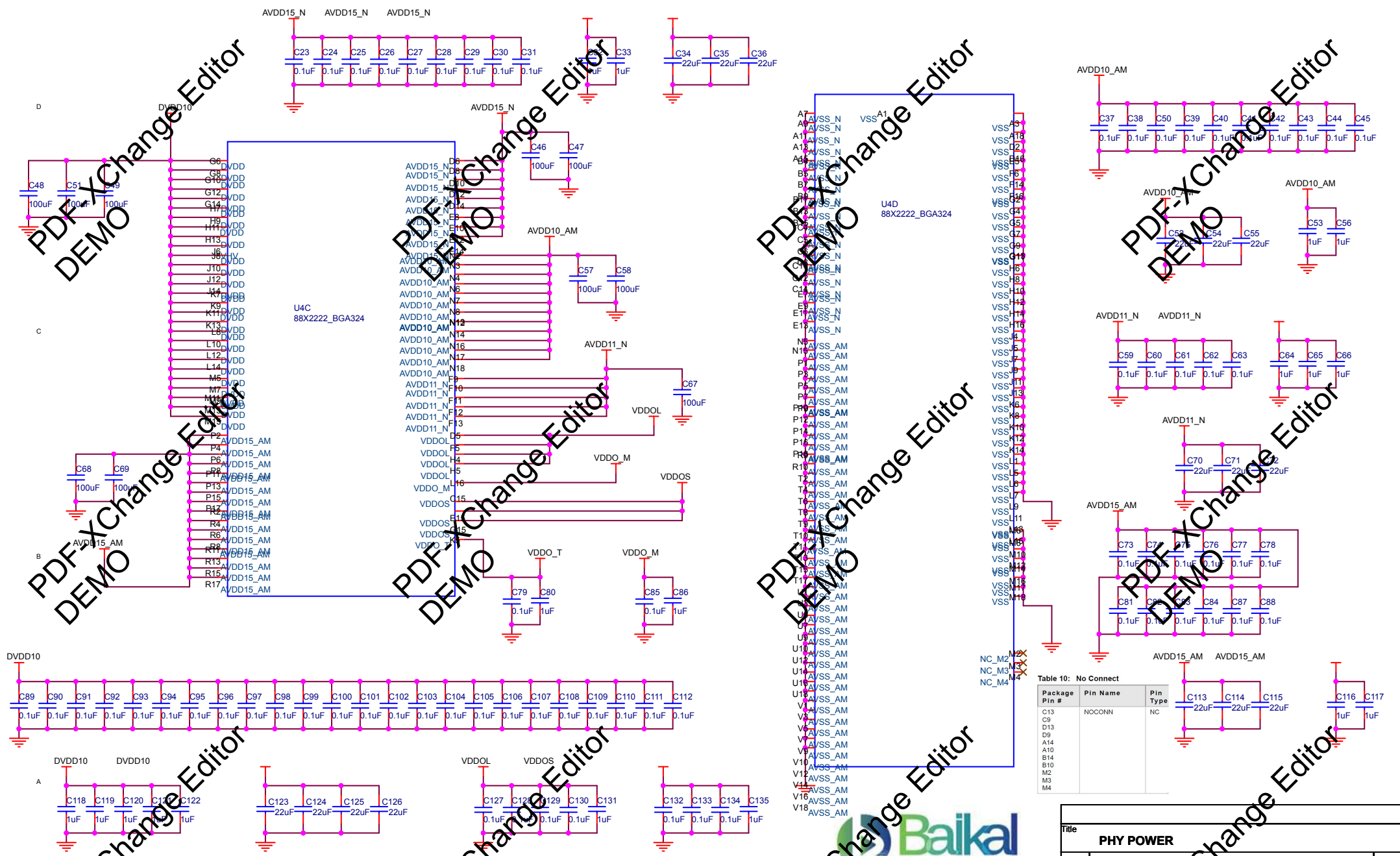


Table 10: No Connect

Package Pin #	Pin Name	Pin Type
C13	NOCONN	NC
C9		
D13		
D9		
A14		
A10		
B14		
B10		
M2		
M3		
M4		

Title		PHY POWER	
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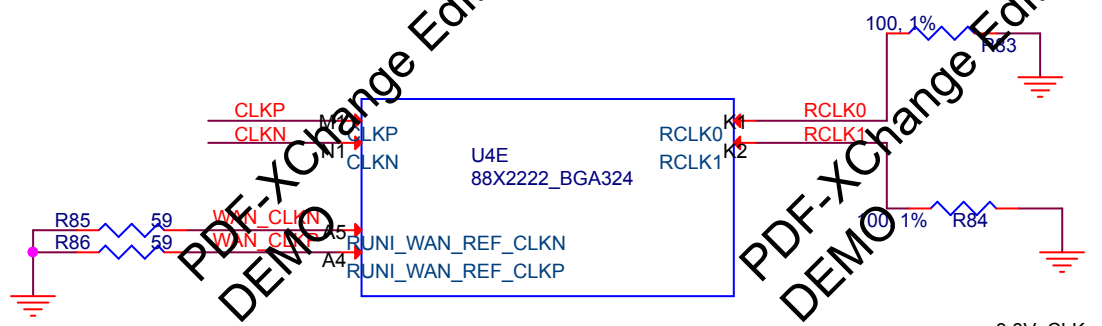


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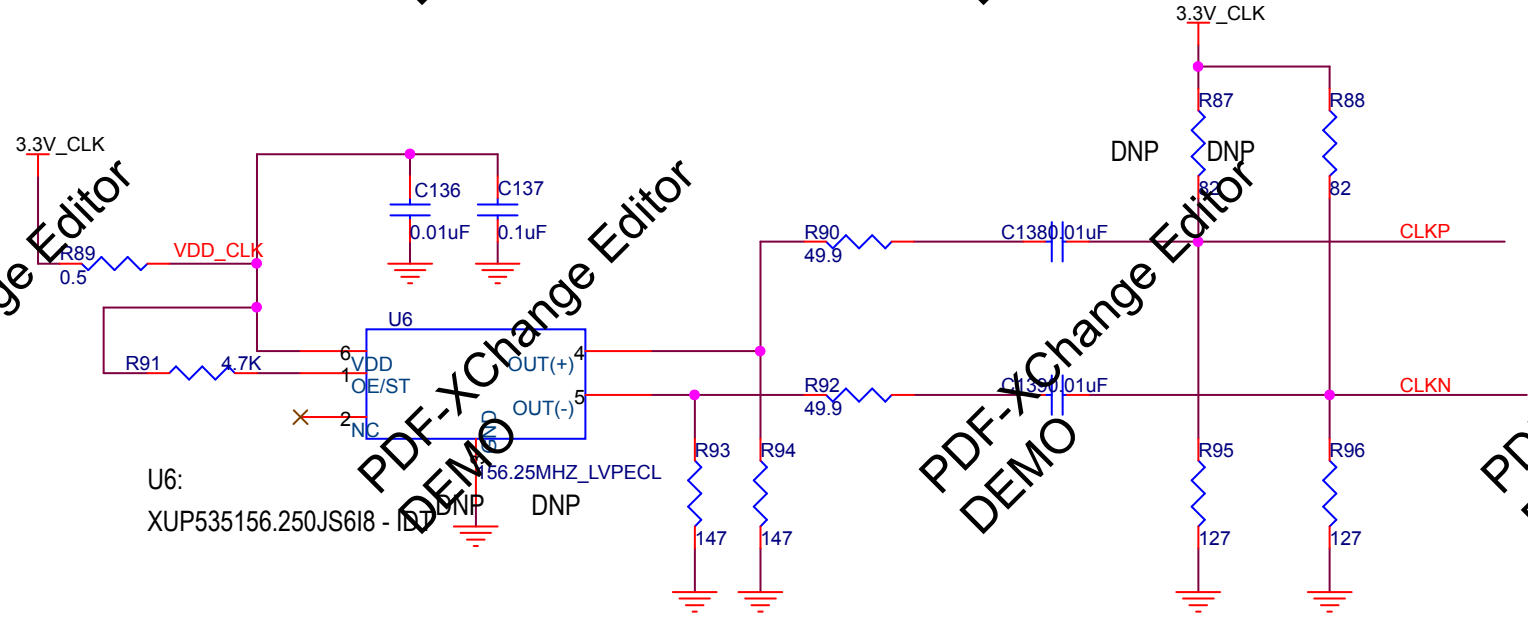


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