

NOTES:

1. SILKSCREEN ALL JUMPERS AND HEADERS.
2. PLACE ALL PARTS ON A 0 OR 90 DEGREE ORIENTATION.
3. HIGH SPEED SERIAL DATA SHOULD BE ROUTED AS SINGLE-ENDED 50 OHM TRANSMISSION LINES. ROUTING DISTANCE SHOULD BE 3 INCHES OR LESS.
4. USE FR4-370 MATERIAL.
5. PLACE TI LOGO IN TOP SIDE METAL

REVISIONS		
ECR	ECR NUMBER	DATE
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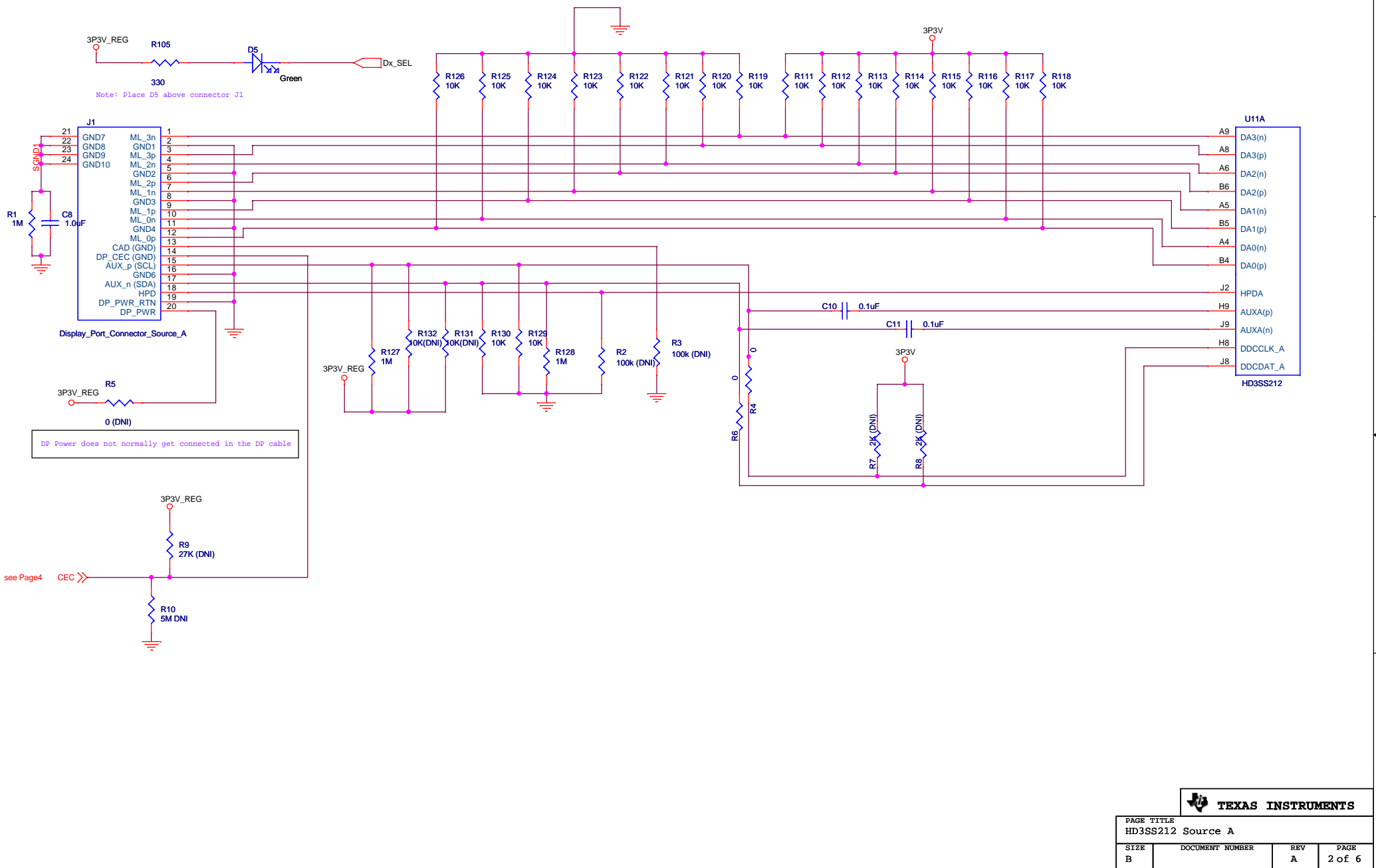
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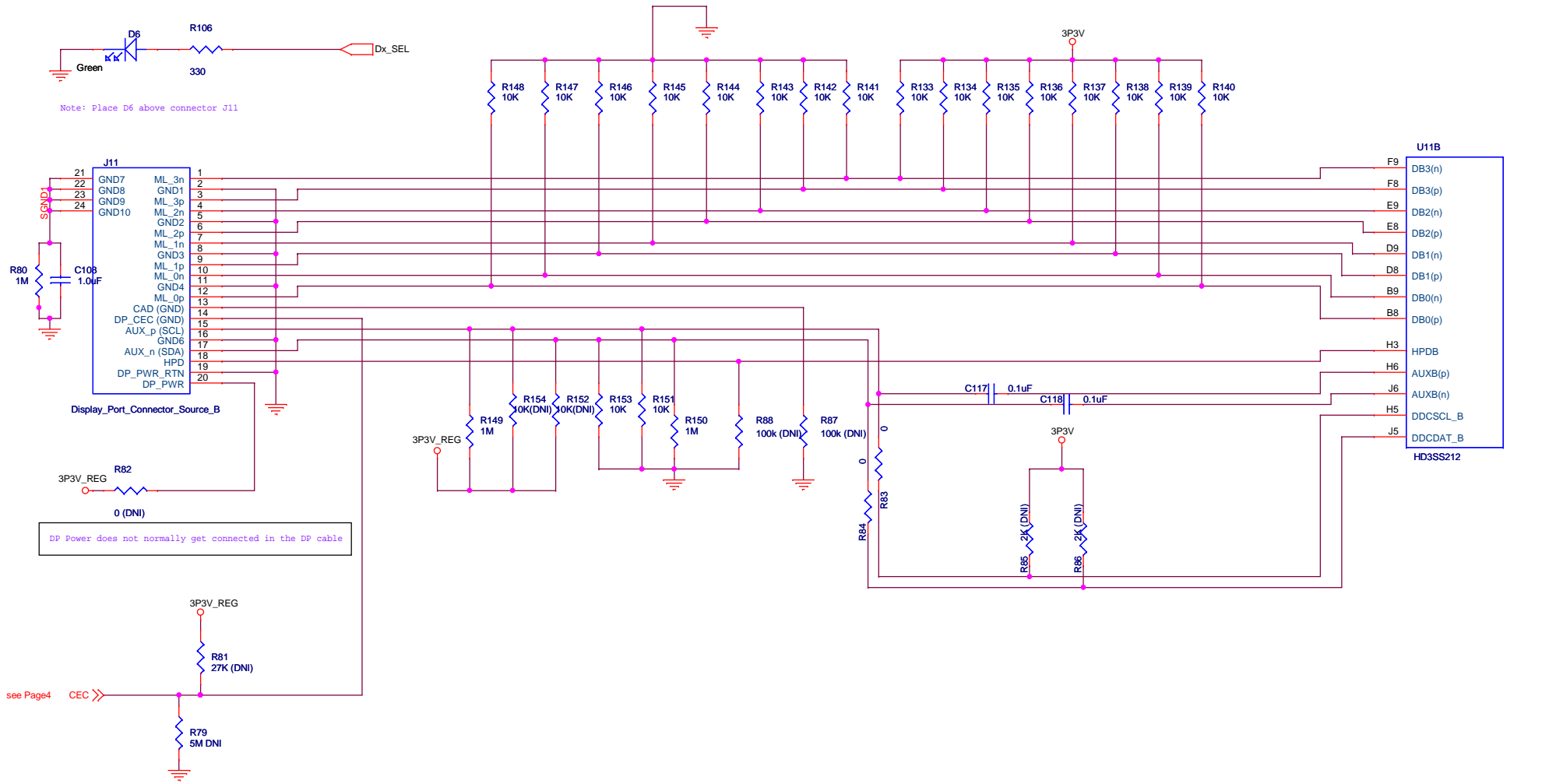
TEXAS INSTRUMENTS			
SCHEMATIC TITLE			
HD3SS212 EVM			
PAGE TITLE			
ENGINEER	DATE	SIZE	DOCUMENT NUMBER
U. Fields	07/20/11	B	
LAYOUT	DATE	REV	SHEET
		A	1 of 6

ENGINEER	DATE
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LAYOUT	DATE
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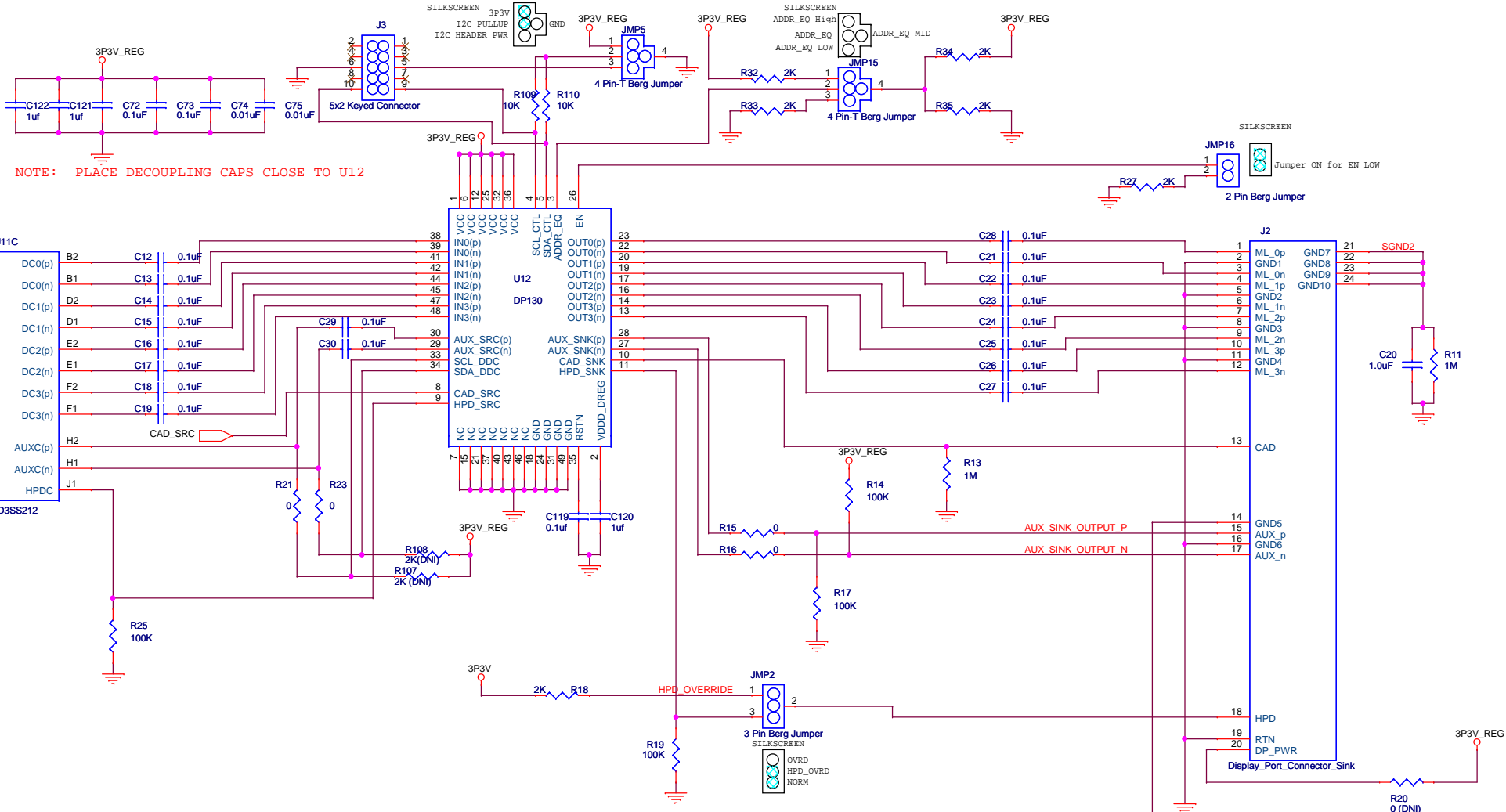


Note: Place D5 above connector J1

DP Power does not normally get connected in the DP cable



PAGE TITLE			
HD3SS212 Source B			
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B		A	3 of 6



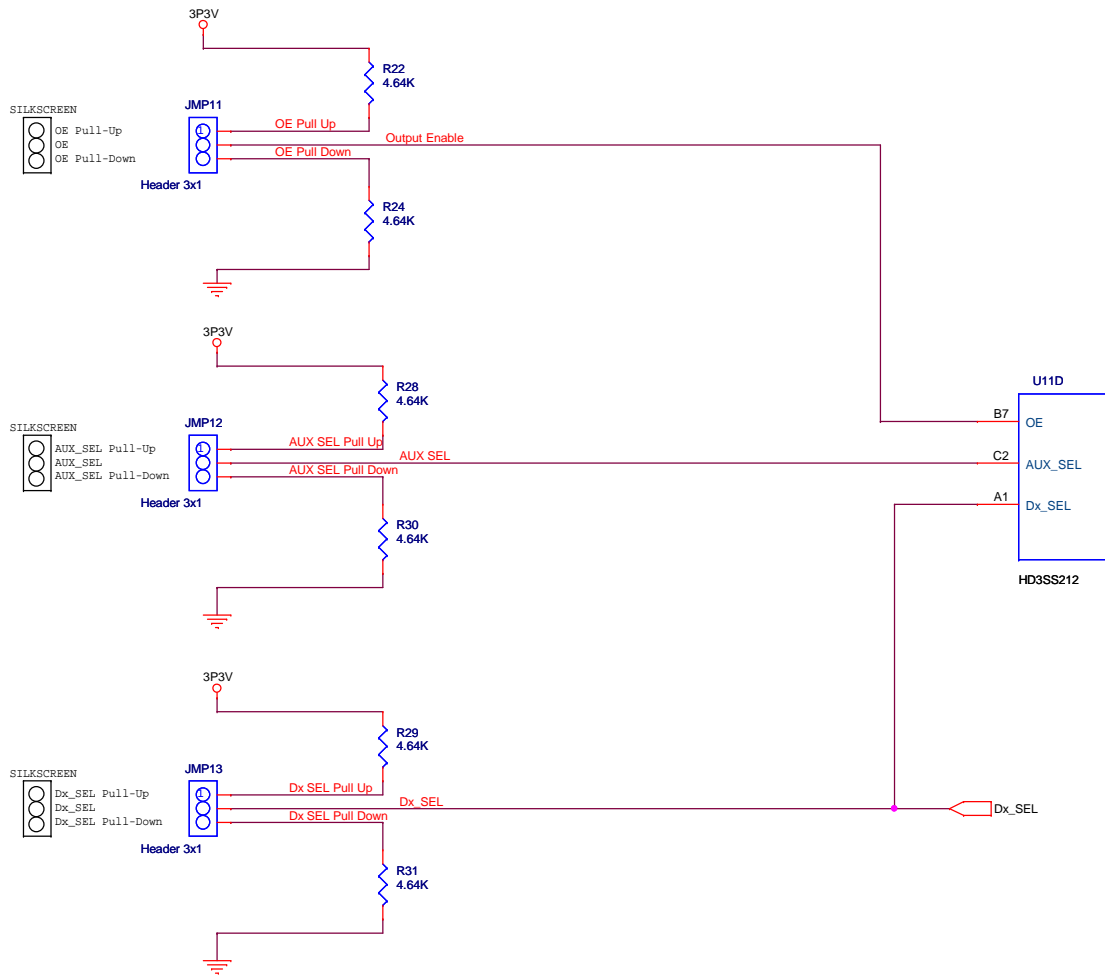
NOTE: PLACE DECOUPLING CAPS CLOSE TO U12

NOTE: HPD OVERRIDE
 SHORT 2->3 FOR NORMAL HPD
 SHORT 1->2 FOR FORCED HPD (HIGH)

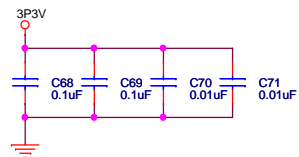
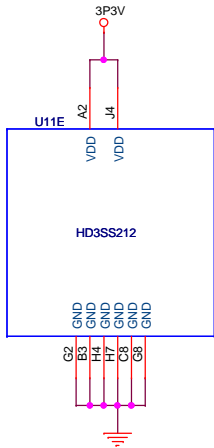
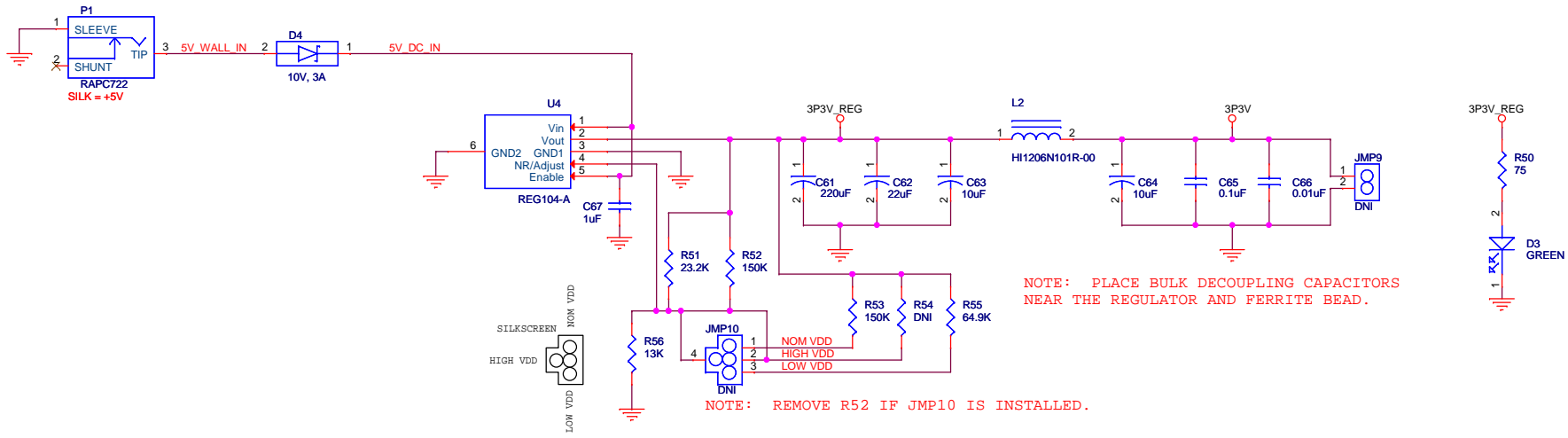
see Pages 2 & 3

R20 can be installed to provide DP source power for dongle support





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PAGE TITLE POWER			
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