


NOTES, UNLESS OTHERWISE SPECIFIED:

- 1. The netname "DMD_P3P3V" represents connection to the +3.3V digital power plane.
- 2. The symbol  represents connection to the digital ground plane.
- 3. A "Z" suffix on a signal name indicates an active low signal.
- 4. All components with designators "U", "D", "Y" and "Q" are electrostatic discharge sensitive.
- 5. All resistor values are in ohms, 1/16W and 5% unless otherwise specified.
- 6. 470 Ohm resistors R1, R2, R3, R4, R6, and R9 protect the system when/if wrong DMD is installed on-board.

HIGHEST REFERENCE DESIGNATORS USED						
C111	D3	DN2	J1	L3	P1	R43
TP37	U3	Q9				



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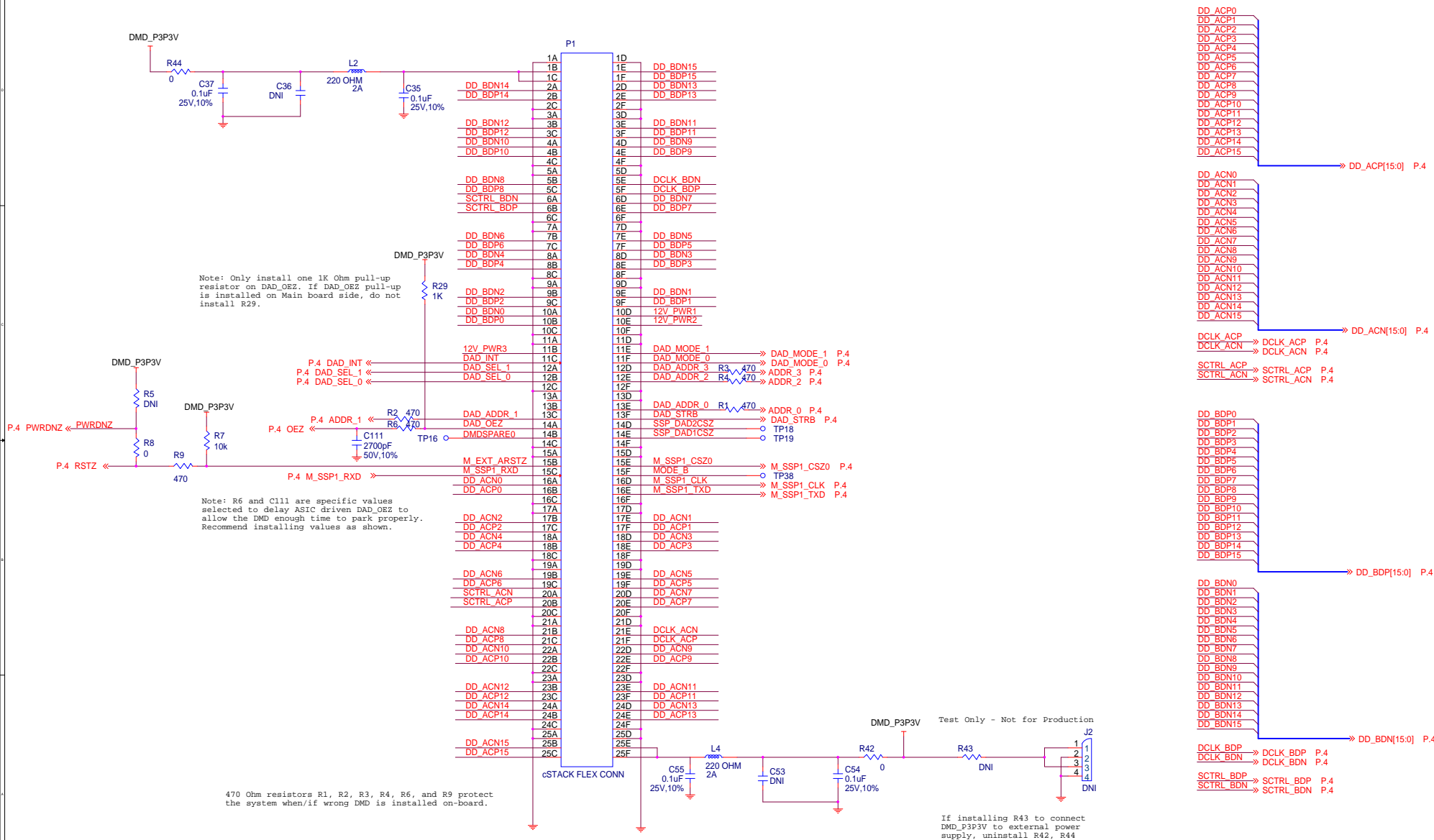
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ECO 2117139: Initial Release	9/13/2011	
B	ECO 2123014: Added DAD_OEZ Delay Circuit Page 2 - R29 changed from 10K Ohm to 1K Ohm Page 2 - Added C111 2700pF	3/07/2012	

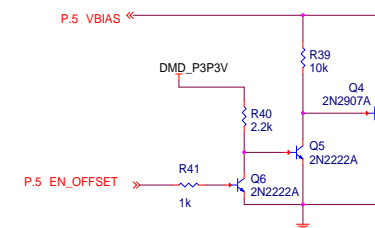
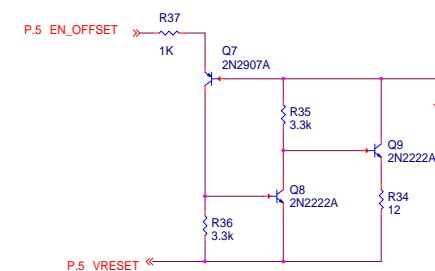
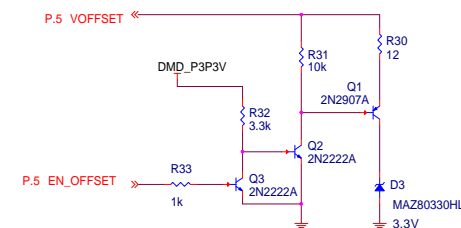
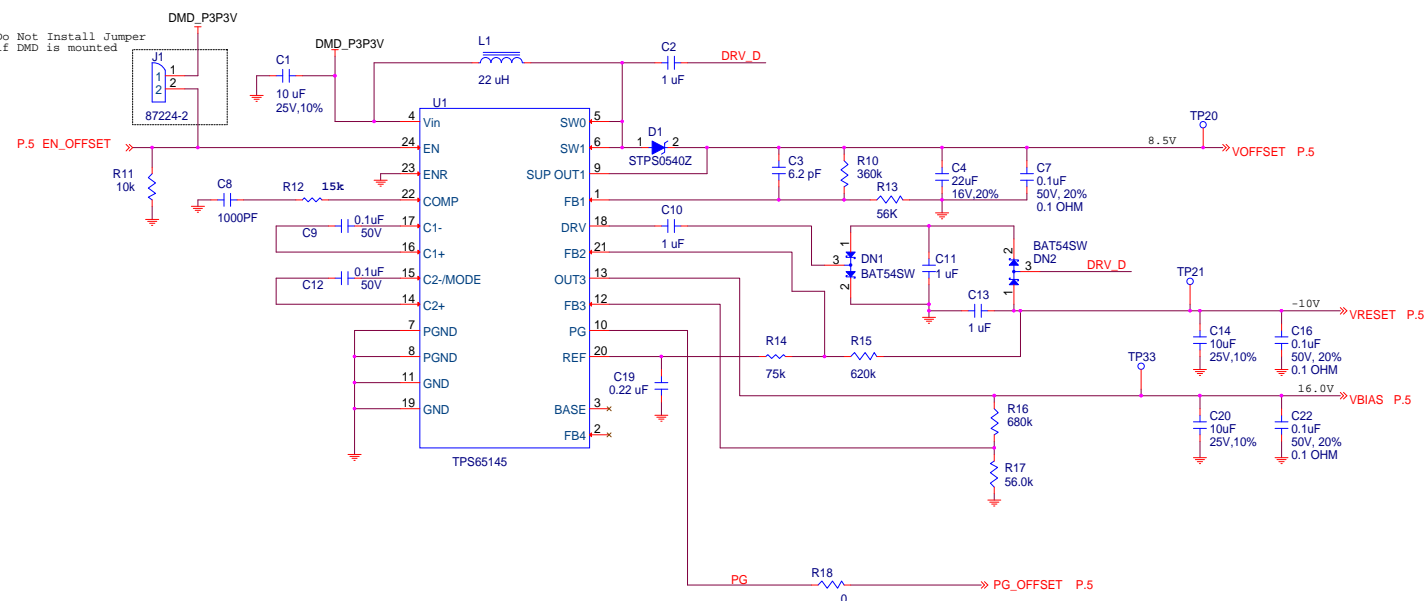
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		ENGR	6/24/11					
		APVD	6/24/11					
		MFG						
2511981	0314SS	QA	TITLE ESD, 0.65 1080P S600 DMD BOARD with cSTACK FLEX CONN					
NEXT ASSY	USED ON							
APPLICATION		DW	Cadence 16.0	D	DRAWING NO	2511979	REV	B
				SCALE	SHEET 1 of 5			



INPUT CONNECTOR

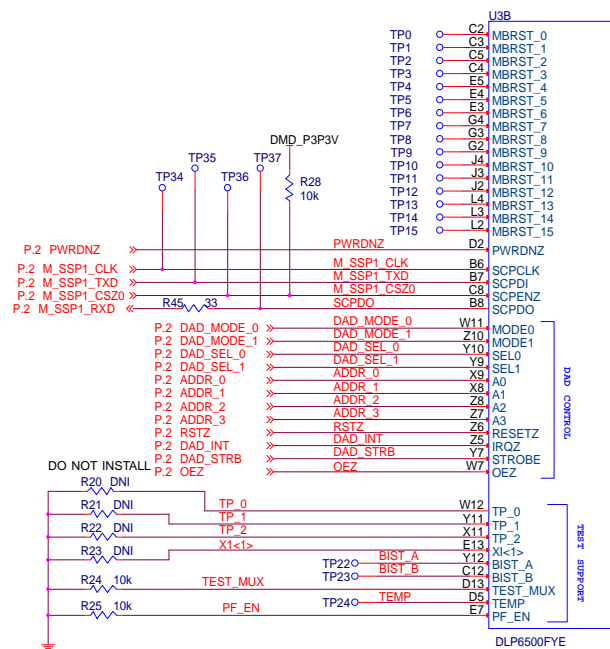
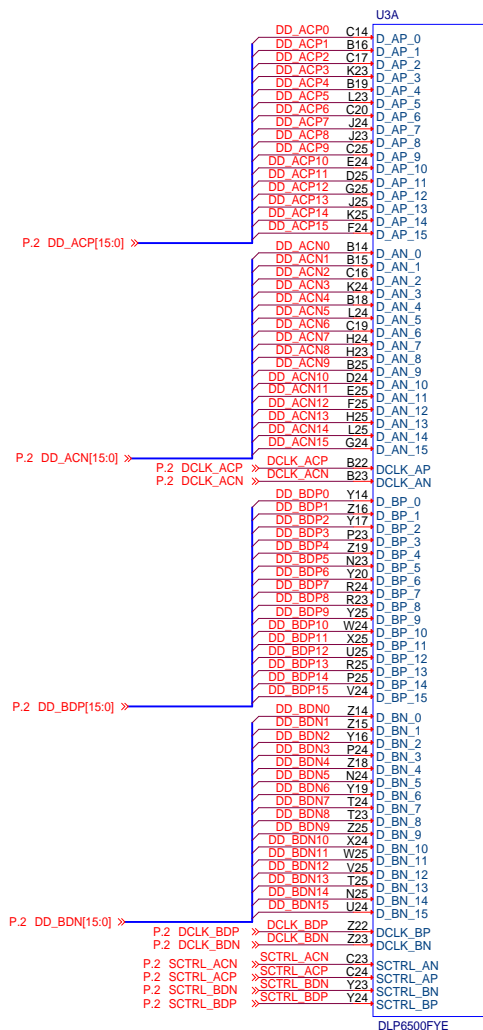
TEXAS INSTRUMENTS	OWN	DATE	DRAWING NO.	REV.
	ISSUE DATE	6/24/11		
			2511979	B
			SCALE	SHEET 2 OF 5

Do Not Install Jumper
if DMD is mounted



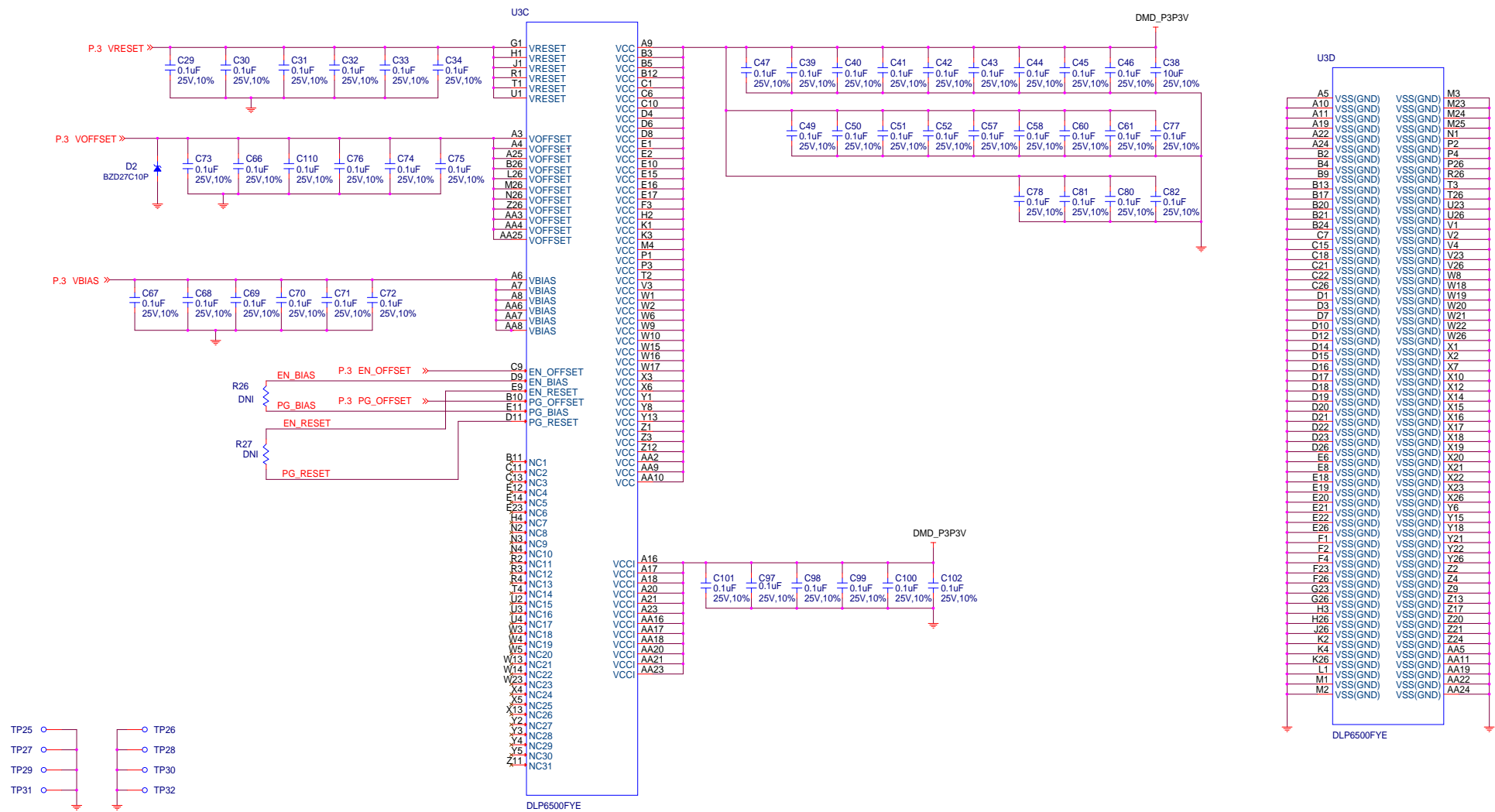
DMD POWER SUPPLY

TEXAS INSTRUMENTS	OWN	DATE	DRAWING NO.	REV.
	REVISE DATE	6/24/11		
			2511979	B
			SCALE	SHEET 3 OF 5



DMD DATA INPUT

TEXAS INSTRUMENTS	OWN	DATE	D	DRAWING NO.	REV.
	ISSUE DATE	6/24/11			
				2511979	B
				SCALE	SHEET 4 OF 5



DMD POWER