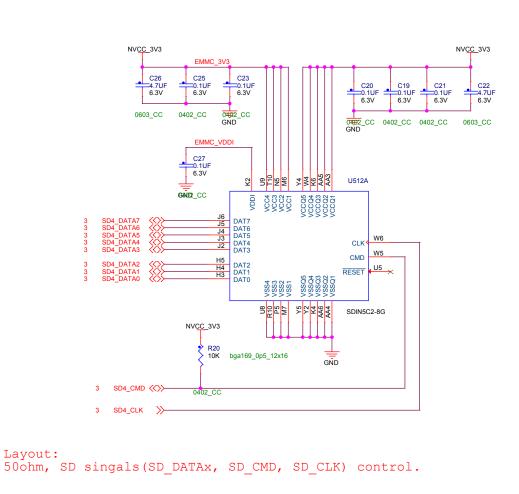


8GB eMMC MEMORY



U512B NC R1 - NC R1 R2 X R3 X R5 X R12 X R13 X R14 X T1 X T2 X T3 X T5 X T12 X T13 X T14 X U1 X U1 X U2 X U3 X U3 X V12 × V13 × V13 × V14 × V13 × V14 × V15 × V15 × V16 × V17 × NC_AE14 NC_AG2 NC_AG13 NC_AH4 NC_AH6 AG2 AG13 AH4 AH6 AH9 AH11 NC_AH9 NC_AH11 bga169_0p5_12x16

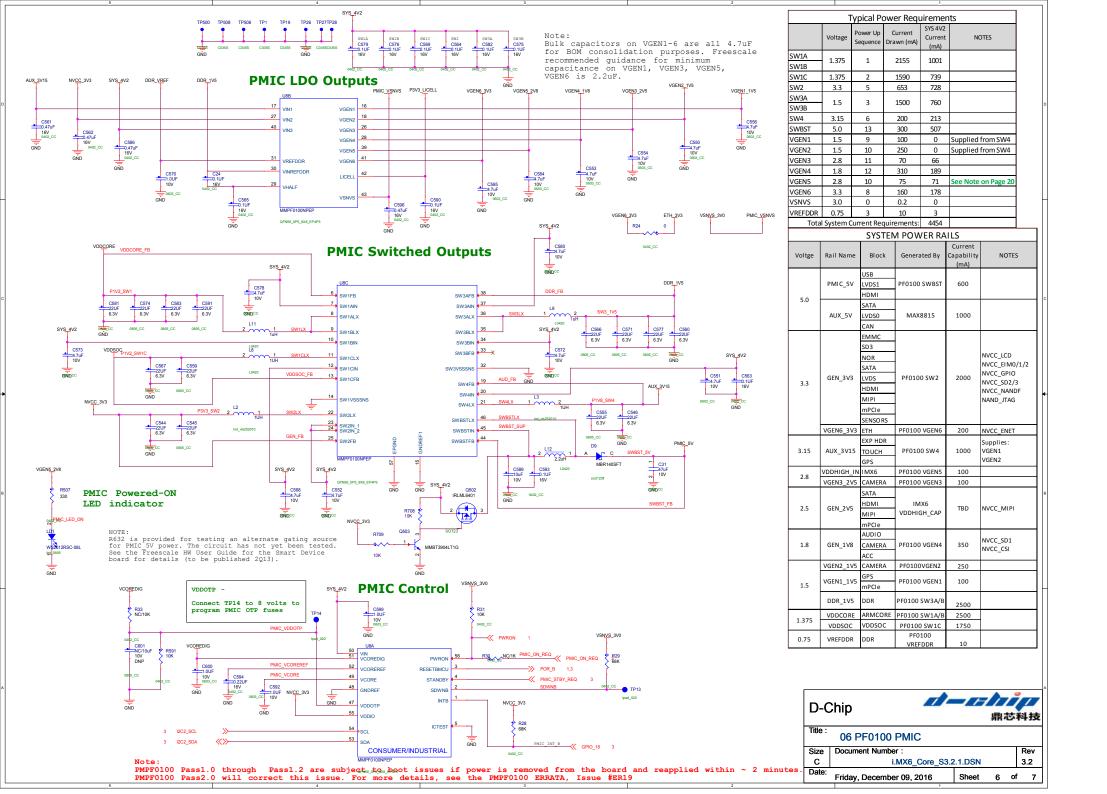
D-Chip

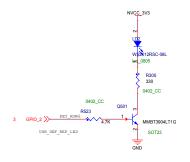
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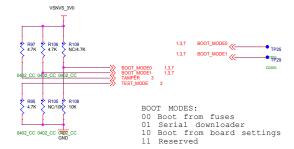
05 eMMC

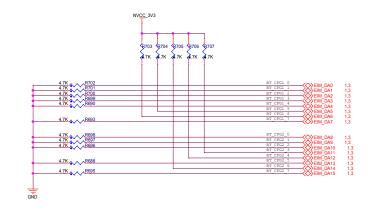
Size Document Number:
B i.MX6_Core_S3.2.1.DSN Rev 3.2

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8	7	6	5	4	3	2	1
BT_CFG1_7	BT_CFG1_6	BT_CFG1_5	BT_CFG1_4	BT_CFG2_6	BT_CFG2_5	BT_CFG2_4	BT_CFG2_3
011X = MMC/eMMC Boot				X 0 = 1-bit		01 = SD2 Boot	
				X 1 = 4-bit		10 = SD3 Boot	
				10 = 8-bit		11 = SD4 Boot	
010X = SD/eSD Boot				X 0 = 1-bit X 1 = 4-bit		01 = SD2 Boot	
						10 = SD3 Boot	
						11 = SD4 Boot	
0010 = SATA Boot				х	х	Х	0

Boot Select Table

NOTE: Place series resistors so as to minimize EIM portion of trace length. Two layout possibilites include: 1) As close to processor as possbile. 2) Close to other componets using EIM signals.

