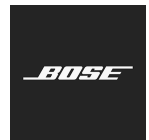
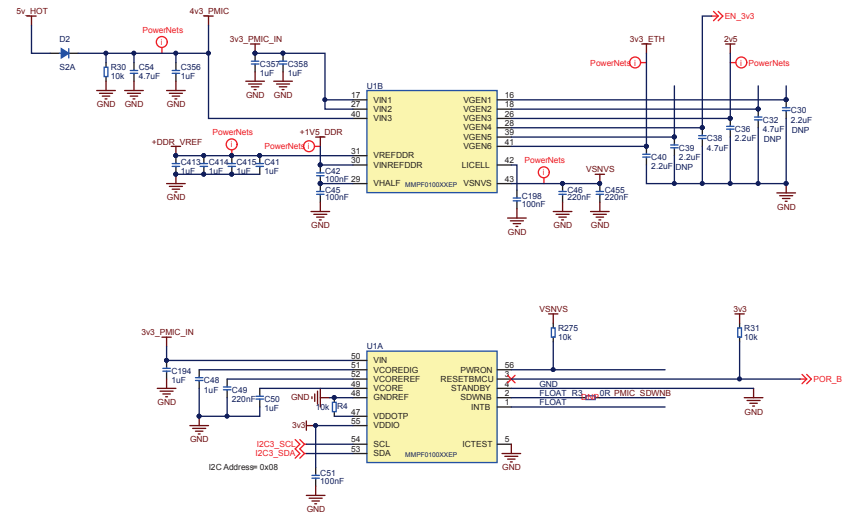
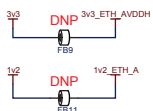
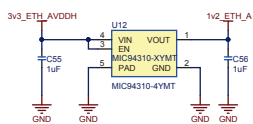
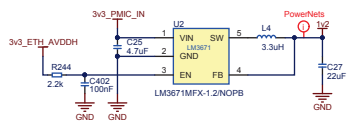
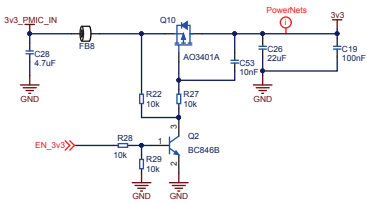
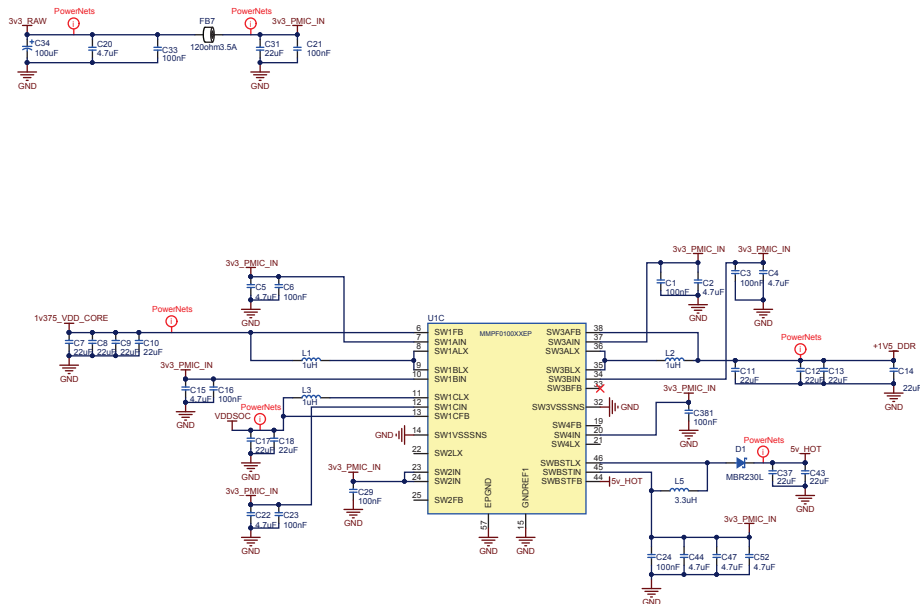


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CONNECTORS



PowersupplyInfo:

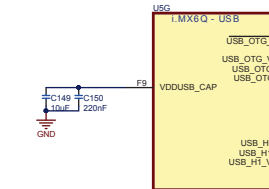
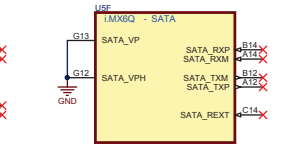
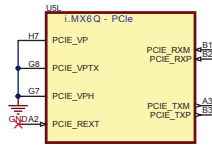
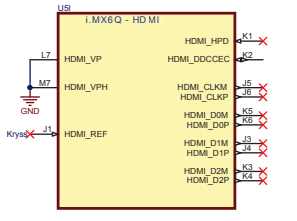
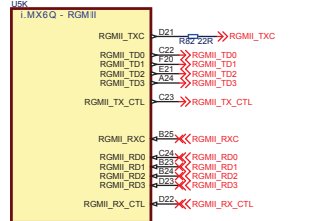
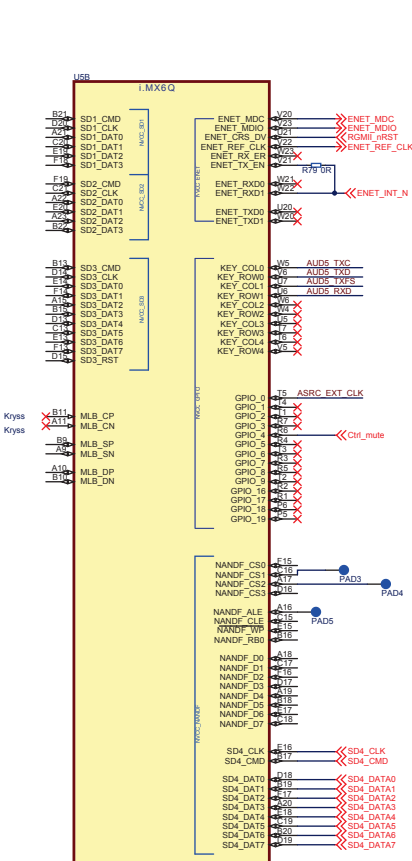
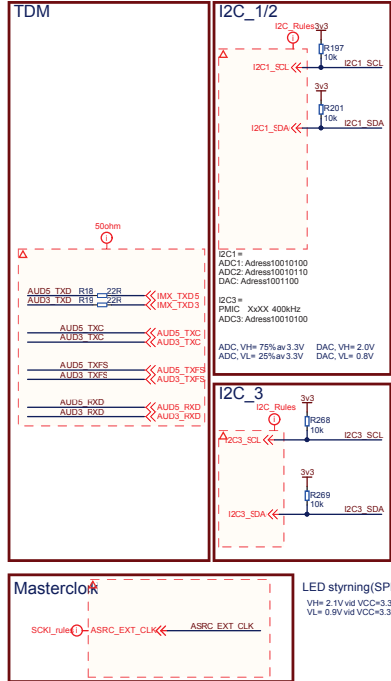
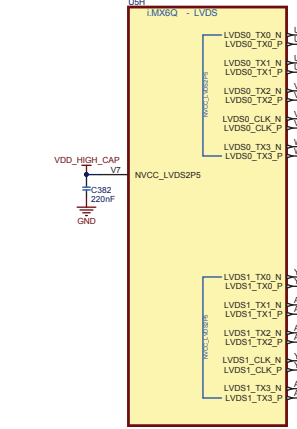
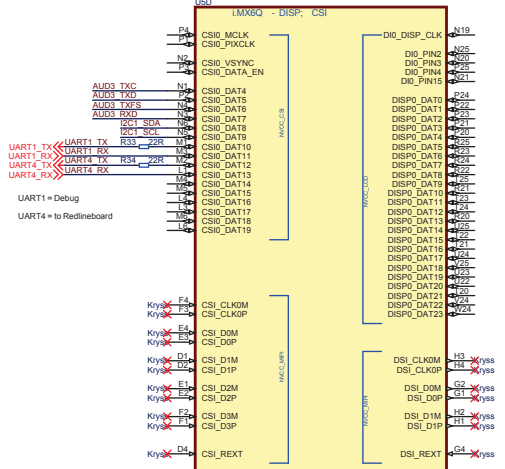
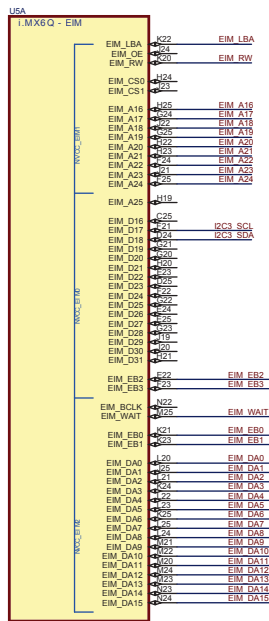
Name	Currentdraw	Currentcapacity	Voltage	Sequencing
VSNVS	<1mA	400mA	3.0V	0
VDD_ARM_CORE	3620mA	2500mA	1.375V	1
VDDSOC	1890mA	2000mA	1.375V	2
+1V5_DDR	<10mA	10mA	1.5V	3
VREF_DDR	<125mA	2000mA	0.75V	5
VDD_HIGH_IN	1000mA	1000mA	3.3V	6
VGEN_1	3mA	350mA	1.8V	7
VGEN_2	20mA	200mA	3.3V	8
VGEN_3	100mA	100mA	1.5V	9
VGEN_4	250mA	100mA	1.5V	10
VGEN_5	100mA	100mA	2.5V	11
VGEN_6	100mA	100mA	2.8V	12
SWBST	600mA	50V	5.0V	13

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DC - DC POWER SUPPLIES

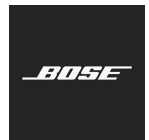


Note: PMIC Max 3.6V

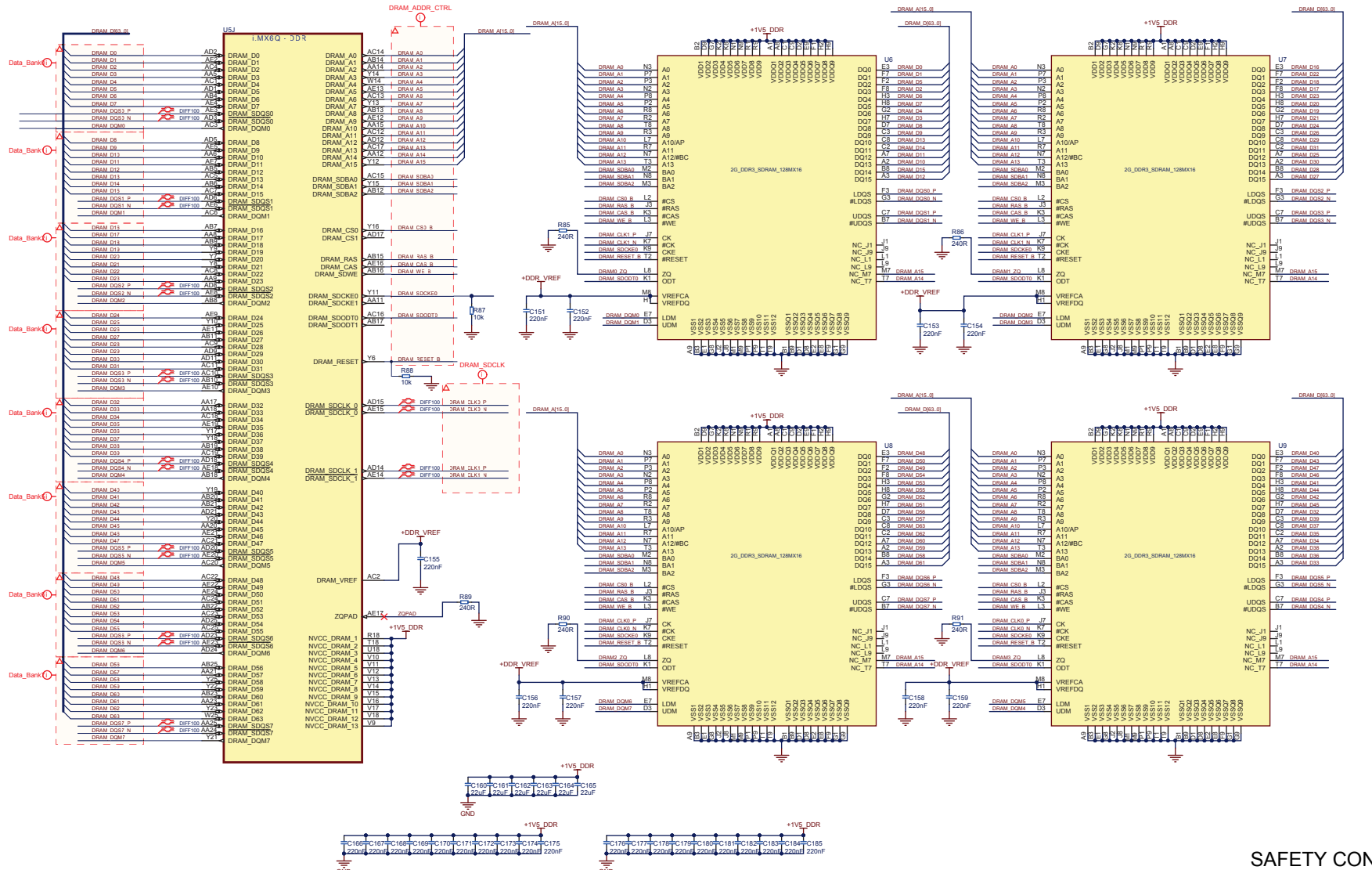
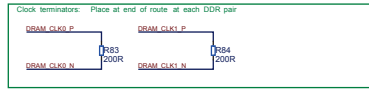
LED styring (SPI)
VH= 2.1V vid VCC=3.3
VL= 0.9V vid VCC=3.3

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IMX6 INPUT/OUTPUT

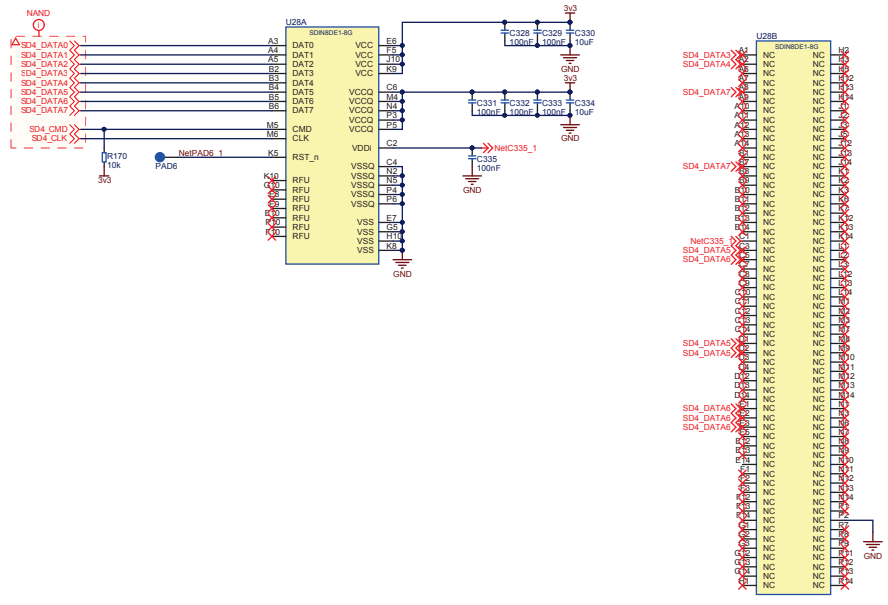


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IMX6 DDR

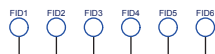
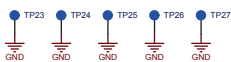
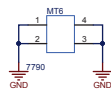
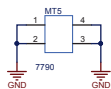
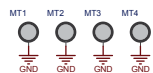
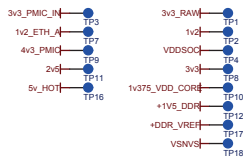


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IMX6 MEMORY



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