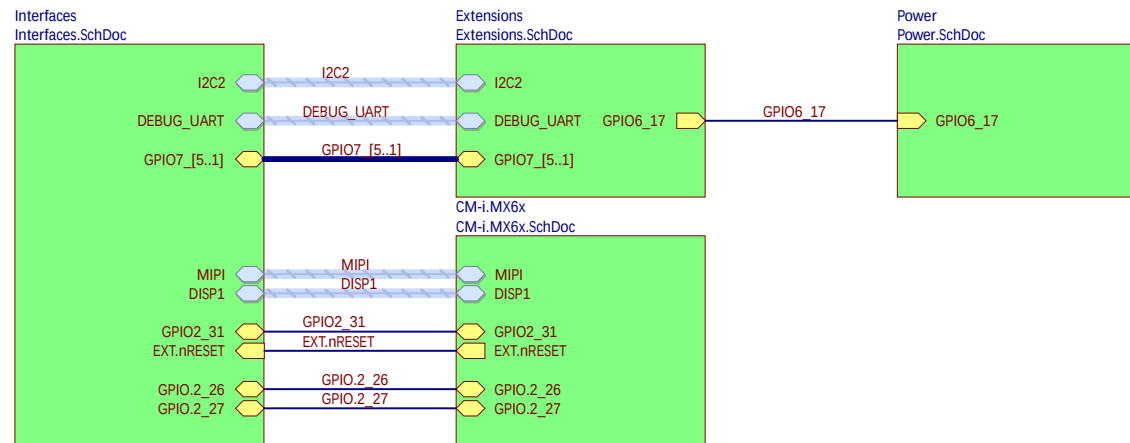


PCB
850-4620
PCB_EVK75123-Interface V1.0

Module Sub-Components

Place-Holder CM-i.MX6

MP MP MP MP MP MP
+U6_1 +U6_2 +U6_3 +U6_4 +U6_5 +U6_6

EVK75123-Interface

Top Layer

PN2016010
Rev: V1.0

Bluetechnix
Waidhausenstr. 3/19
A - 1140 Wien
AUSTRIA



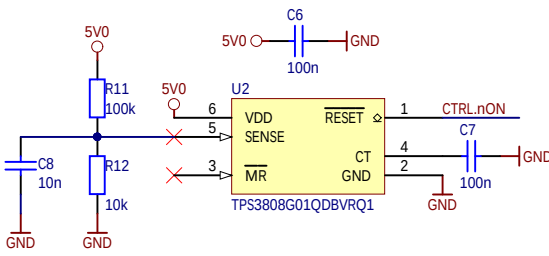
BLUETECHNIX
Embedding Ideas

Drawn By: DST
Checked By: ROB

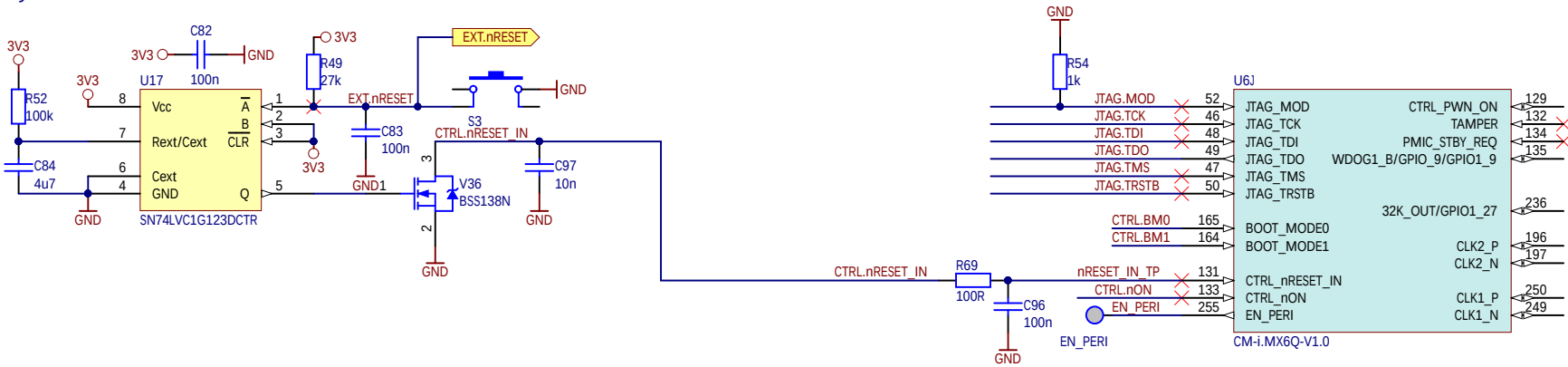
Sheet 1 of 5
Size: A4

Last Update: 02.06.2016
Filename: TopLayer.SchDoc

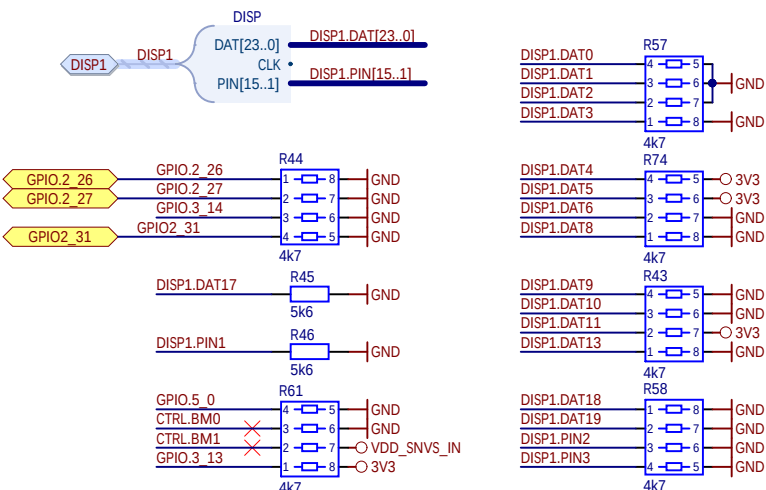
CM-i.MX6x Power On



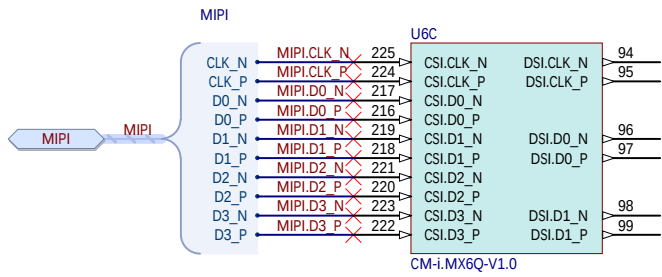
Factory Reset



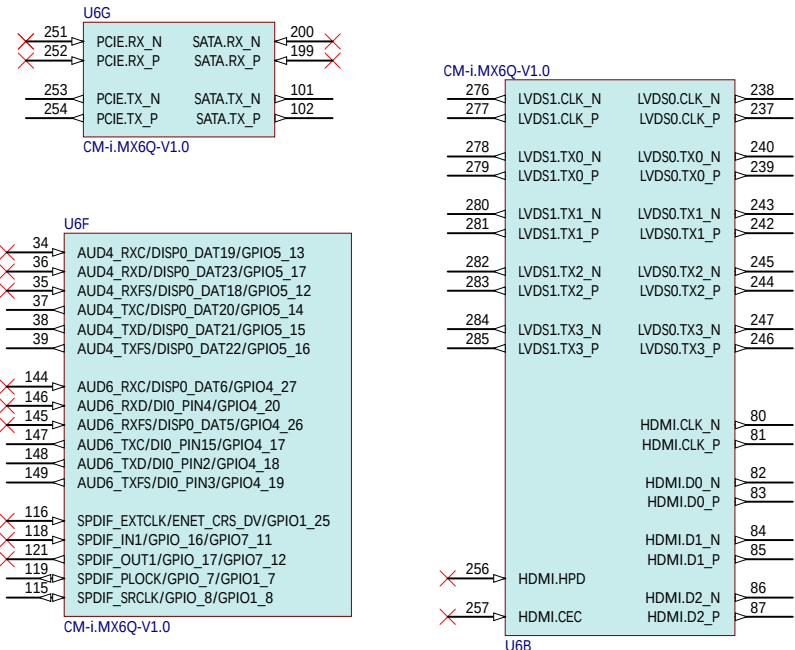
Boot-Mode (USDHC1)



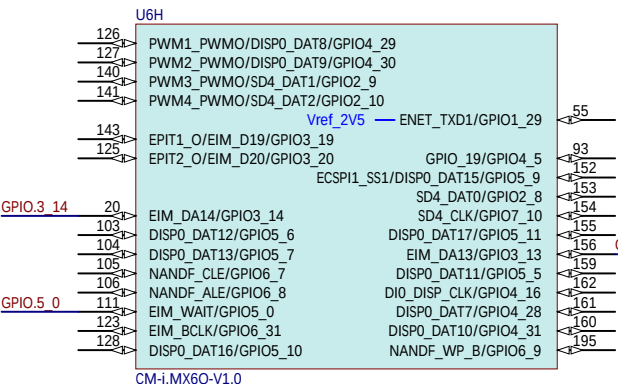
CSI interface



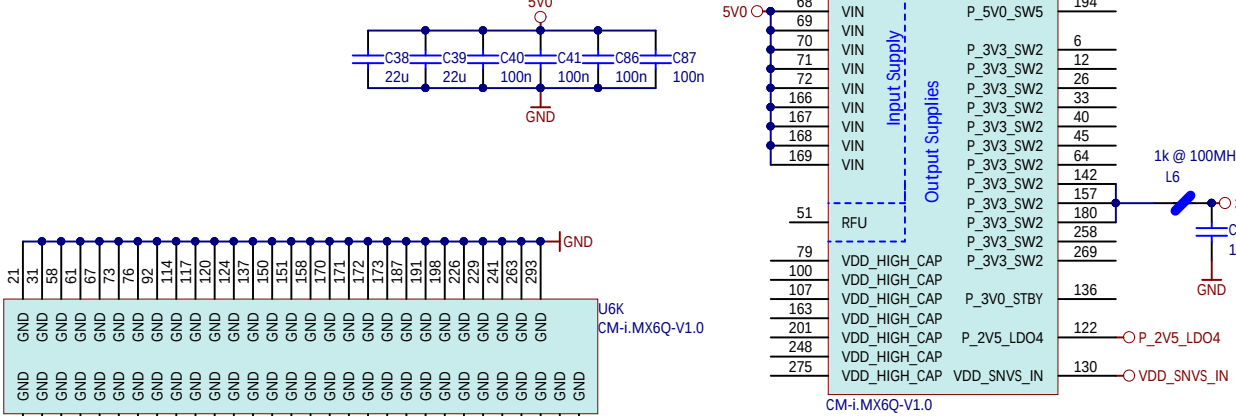
Unused i.MX Parts

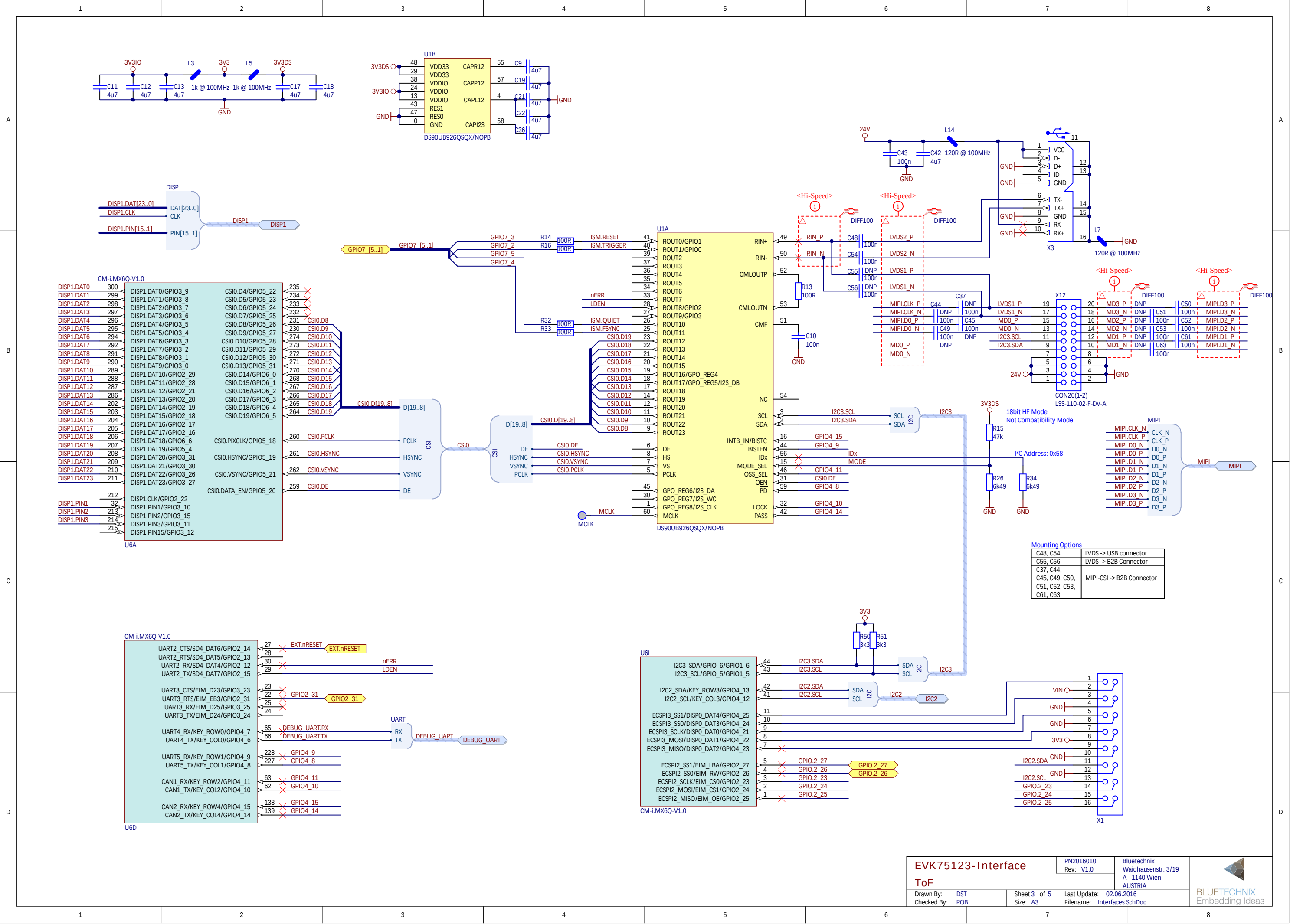


GPIOs

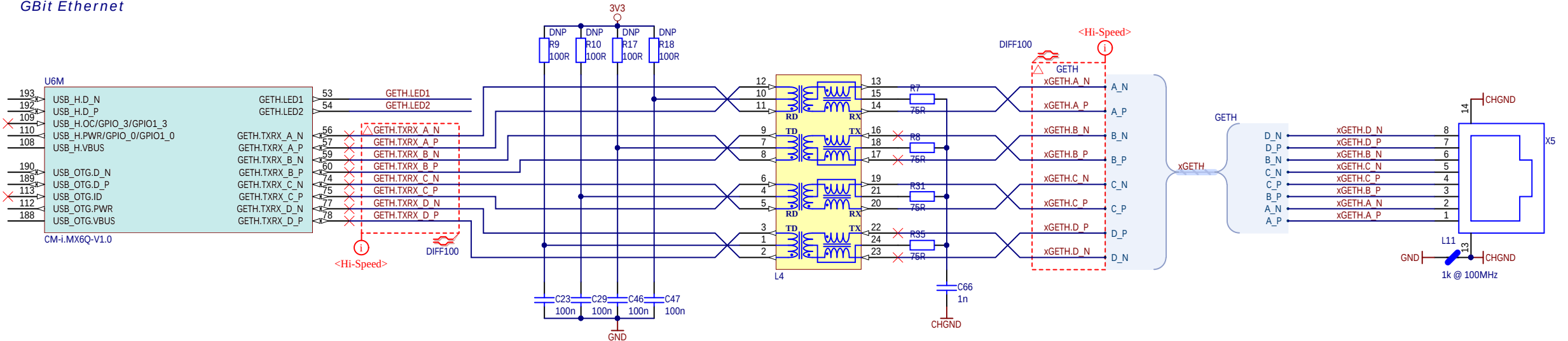


CM-i.MX6x Power

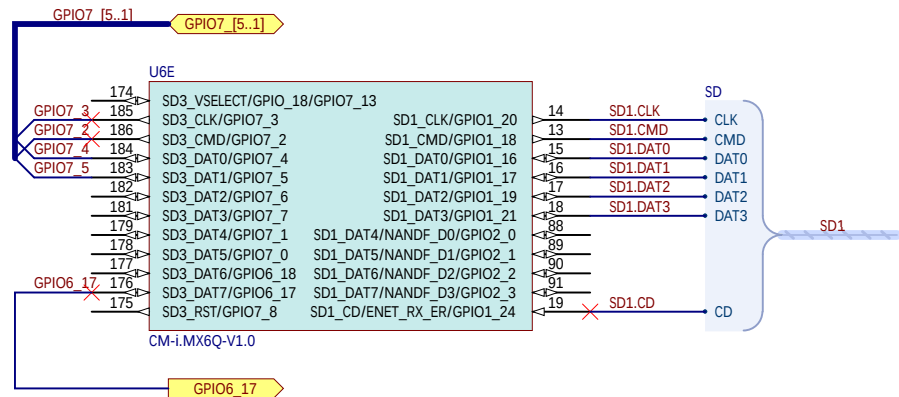




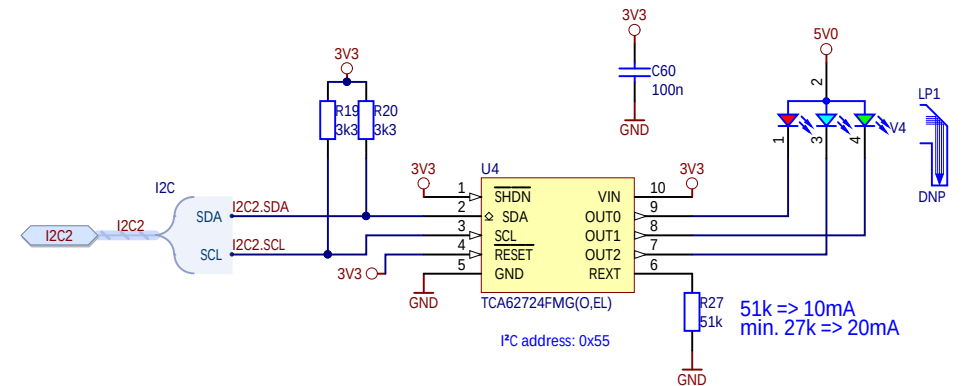
GBit Ethernet



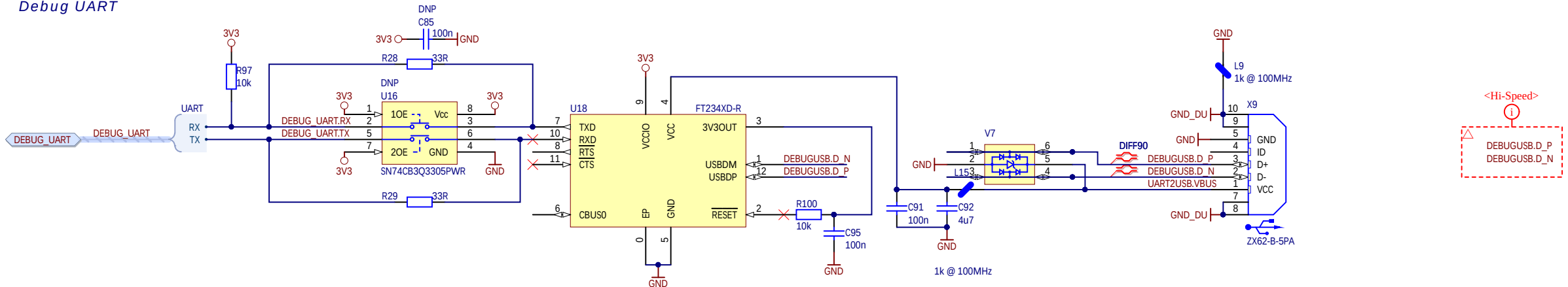
GPIOs



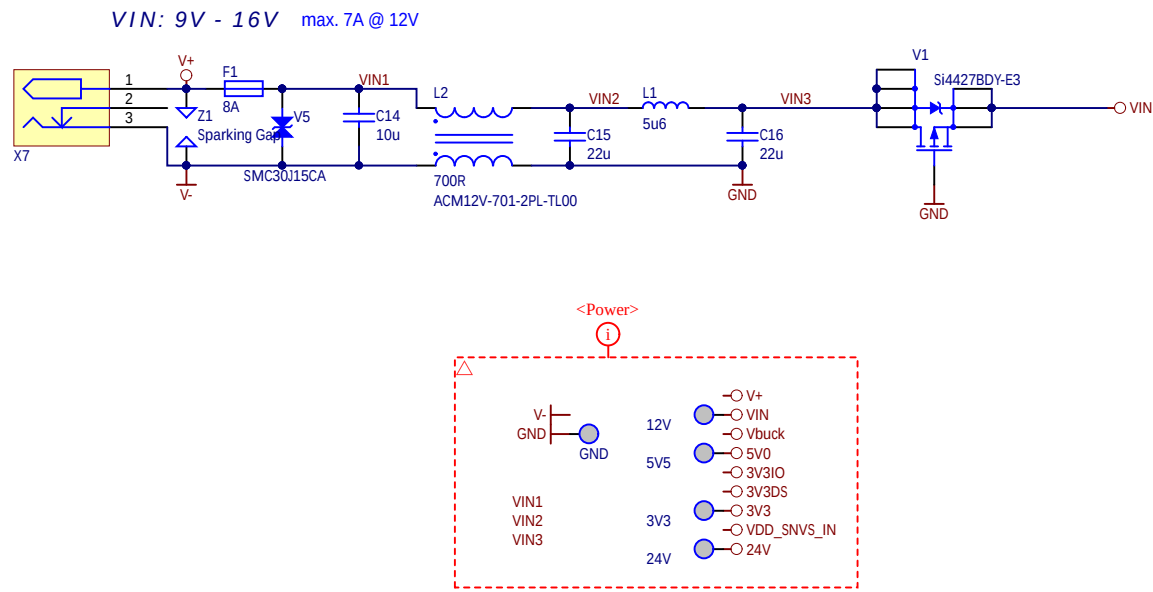
RGB-LED Driver



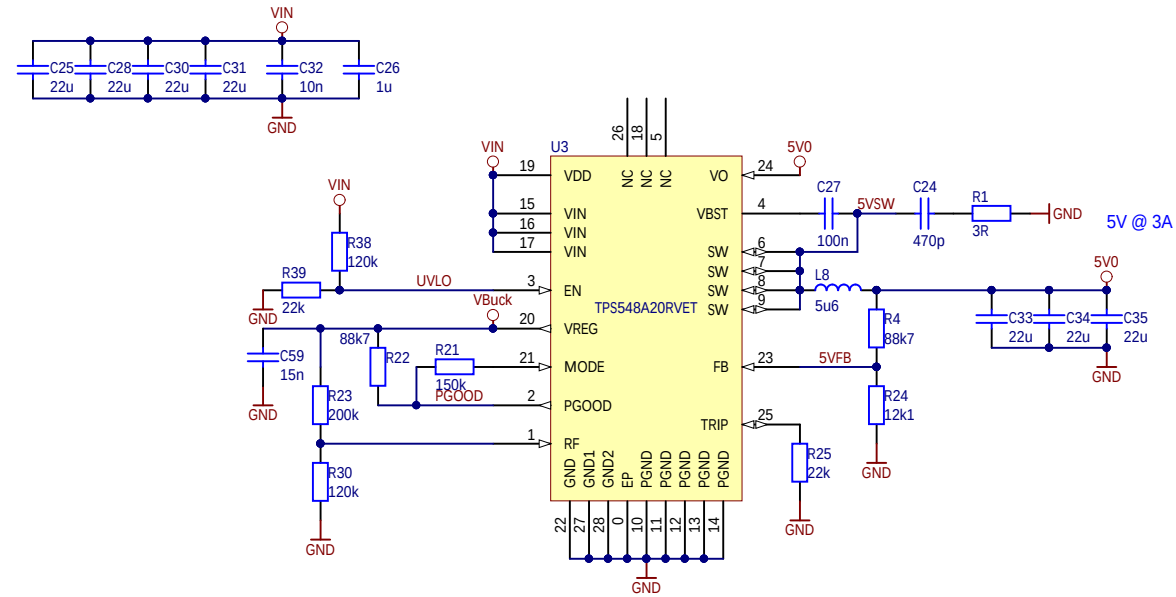
Debug UART



Power Supply and protection circuit



5V Buck



24V Boost

