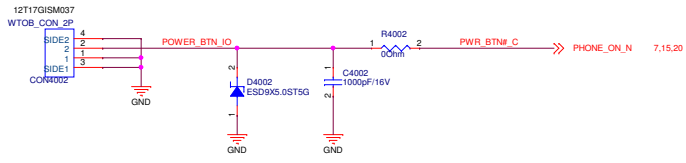
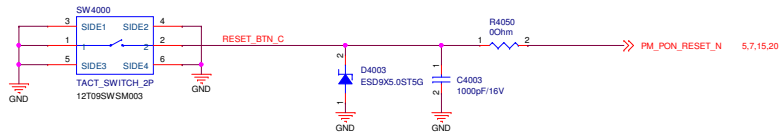


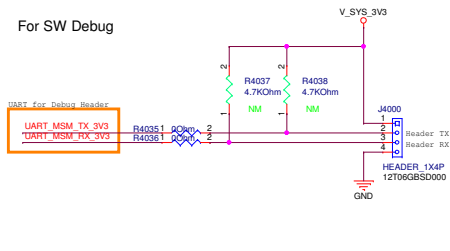
POWER BUTTON BD



Reset BUTTON

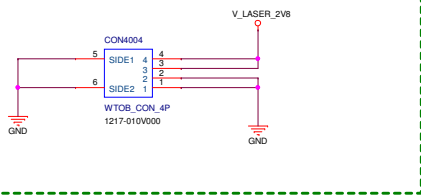


For SW Debug



need to check detail spec

Laser pointer



8.4.1 Each Driver⁽¹⁾

DIN	FORCEON	FORCEOFF	TIME ELAPSED SINCE LAST RIN OR DIN TRANSITION	OUTPUT DOUT	DRIVER STATUS
X	X	L	X	Z	Powered off
L	H	H	H	H	Normal operation with auto-powerdown plus disabled
H	H	H	X	L	Normal operation with auto-powerdown plus disabled
L	L	H	<30 s	H	Normal operation with auto-powerdown plus enabled
H	L	H	<30 s	L	Normal operation with auto-powerdown plus enabled
L	L	H	>30 s	Z	Powered-off by auto-powerdown plus feature
H	L	H	>30 s	Z	auto-powerdown plus feature

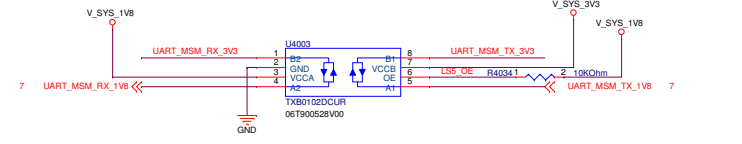
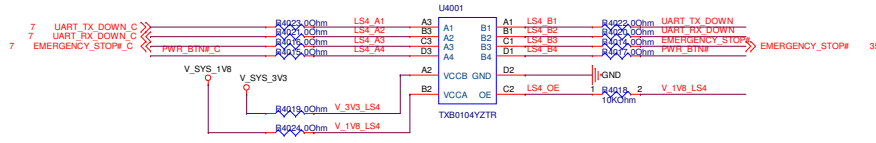
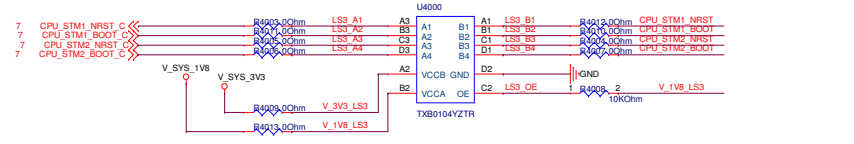
(1) H = high level, L = low level, X = irrelevant, Z = high impedance (off), 30s is typical inactivity time

8.4.3 INVALID Status Truth Table⁽¹⁾

RIN1, RIN2	FORCEON	FORCEOFF	TIME ELAPSED SINCE LAST RIN OR DIN TRANSITION	OUTPUT INVALID
Any L or H	X	X	X	H
All Open	X	X	X	X

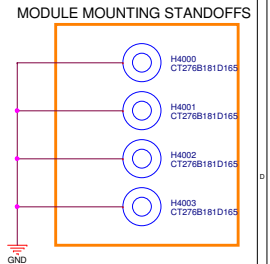
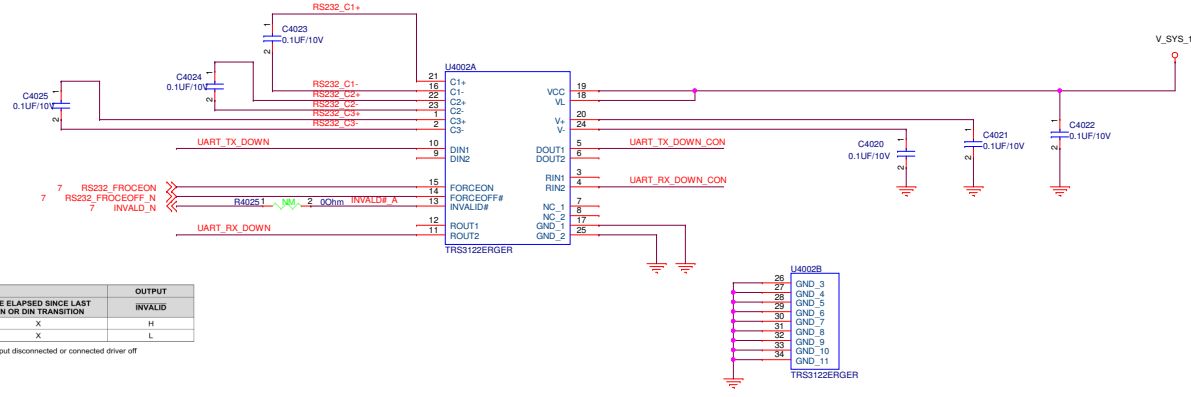
(1) H = high level, L = low level, X = irrelevant, Z = high impedance (off), Open = input disconnected or connected driver off

23,26,27,32,33,34,39,45 V_SYS_3V3
24,33,35,45,46 V_SYS_1V8

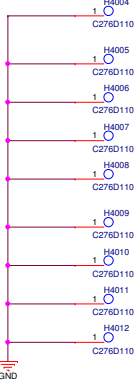


Reserved for Down board

RS232



Screw hole



Tooling hole

