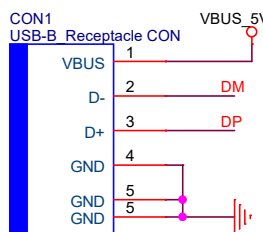
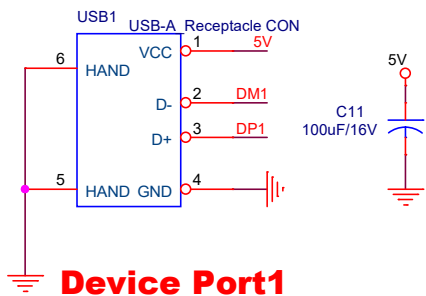


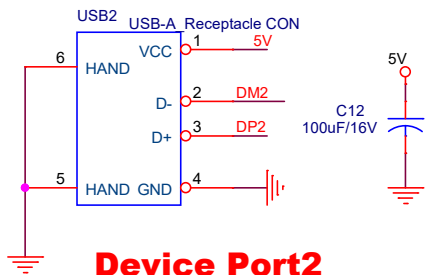
DC Power



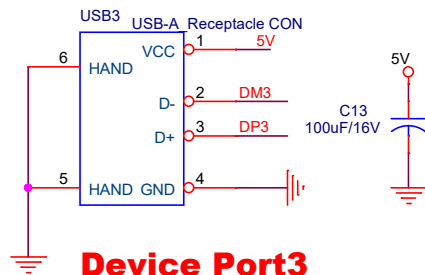
HOST USB PORT



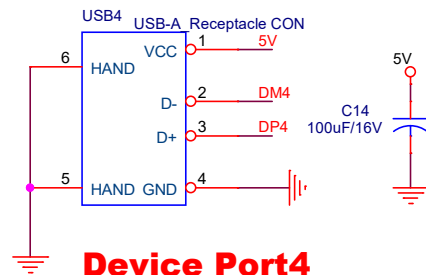
Device Port1



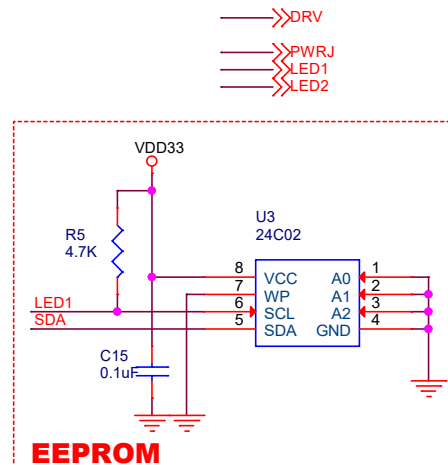
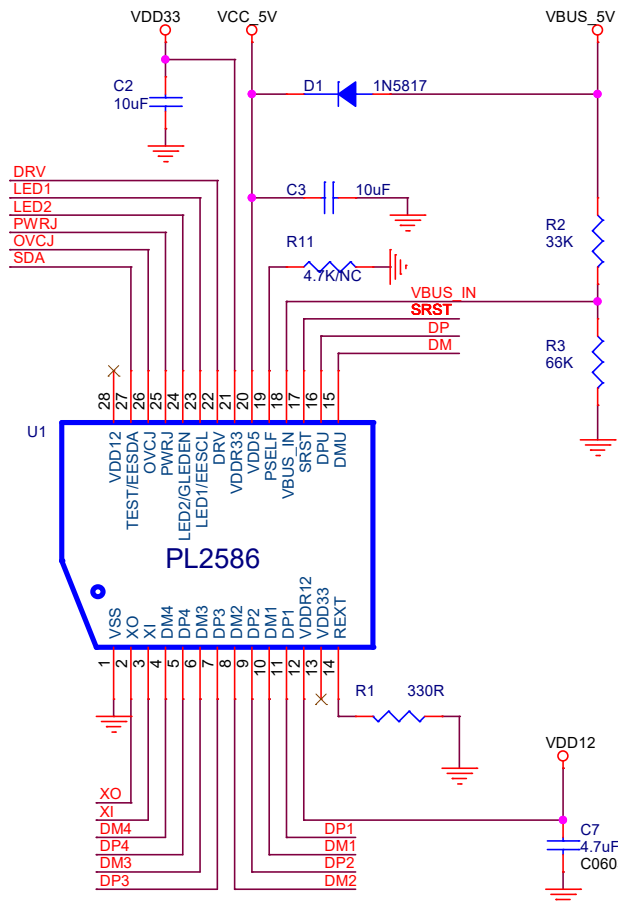
Device Port2



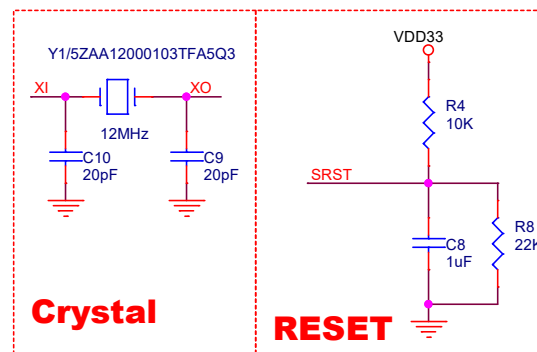
Device Port3



Device Port4

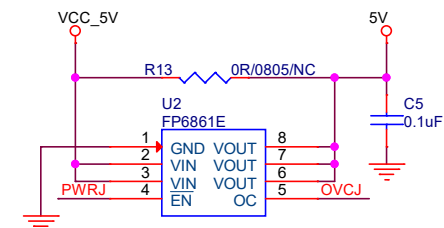


EEPROM



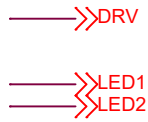
Crystal

RESET



Power Switch With Current Limit Protection

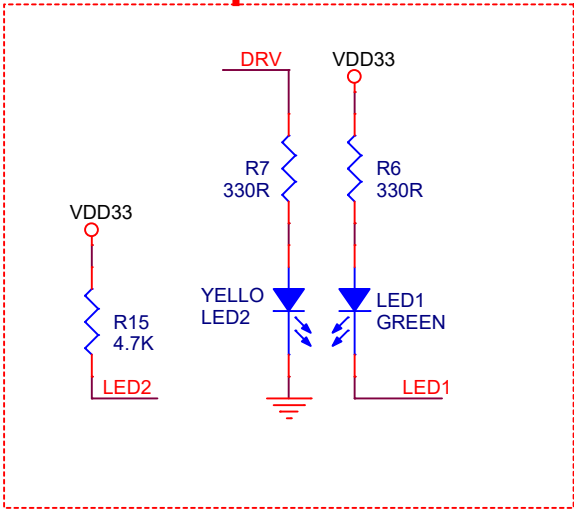
Title Prolific Technology Inc			
Size Custom	Document Number PL2586 reference schematic		Rev 0.5
Date:	Tuesday, November 28, 2023	Sheet	1 of 1



LED Behavior

Selection \ LED Behavior	IC connects to USB host	DP1 detects device	DP2 detects device	DP3 detects device	DP4 detects device
Model1: Option 2	LED2 flashing and then off	LED1 Lightning	LED1 Lightning	LED1 Lightning	LED1 Lightning
Mode2: Option 3	LED7 flashing and then off	LED3 Lightning	LED4 Lightning	LED5 Lightning	LED6 Lightning

Option 2



Option 3

