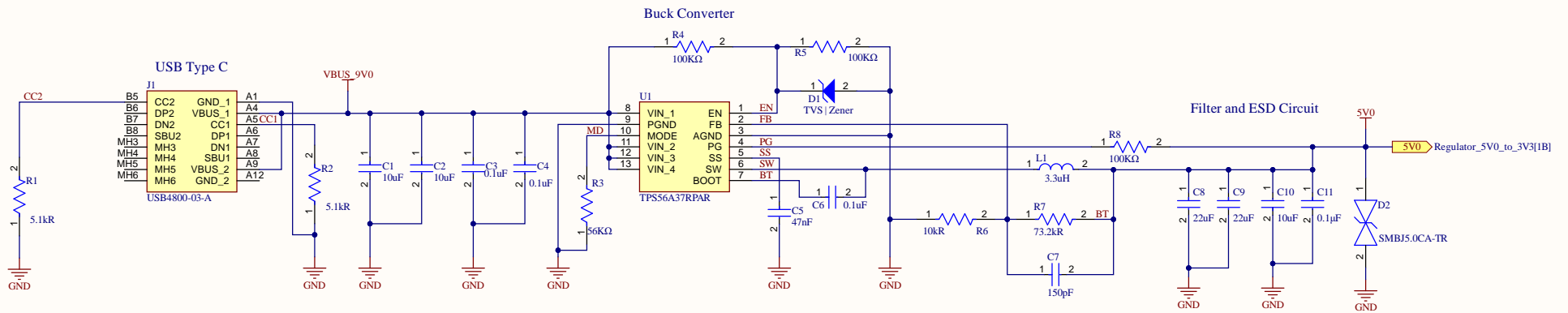


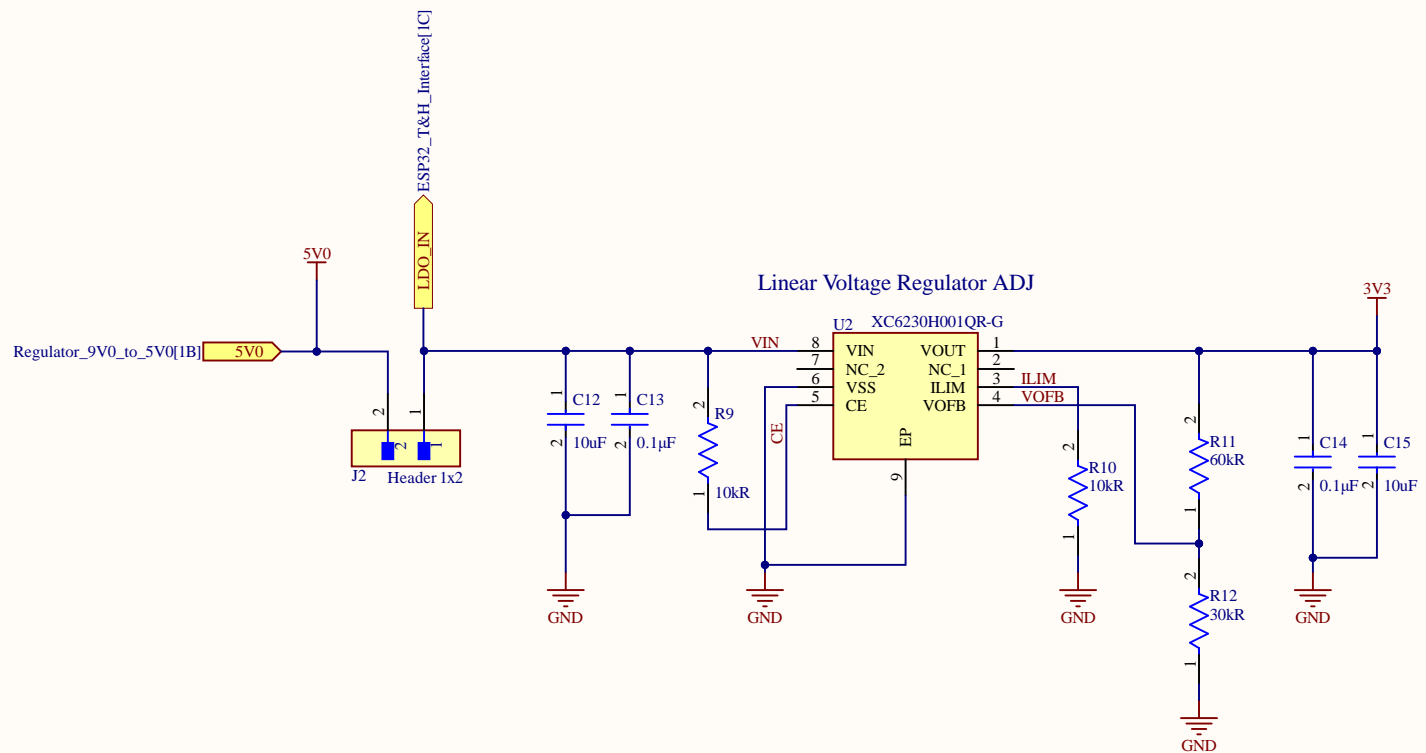
Buck Converter_9V0_to_5V0_Schematic_Digram



Buck Converter_9V0_to_5V0

Size B	FCSM No.	DWG No.	Rev
Scale		Sheet	

Linear Voltage Regulator_5V0_to_3V3_Schematic_Digram

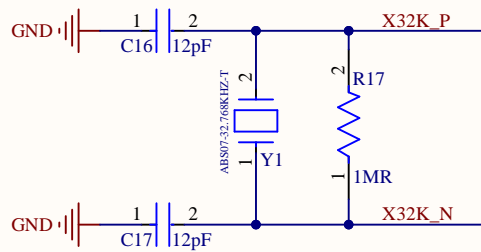


Linear Voltage Regulator_5V0_to_3V3

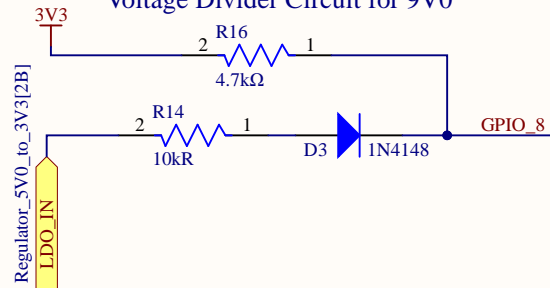
Size A4	FCSM No.	DWG No.	Rev
Scale		Sheet	

ESP32_T&H_Interface_Schematic_Diagram

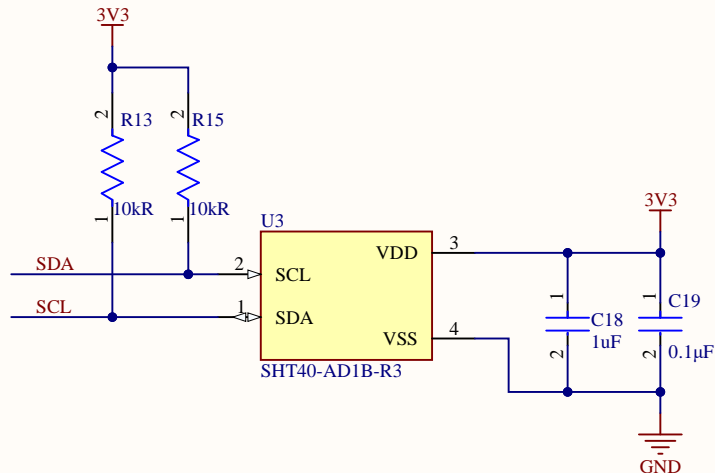
External Oscillator Circuit



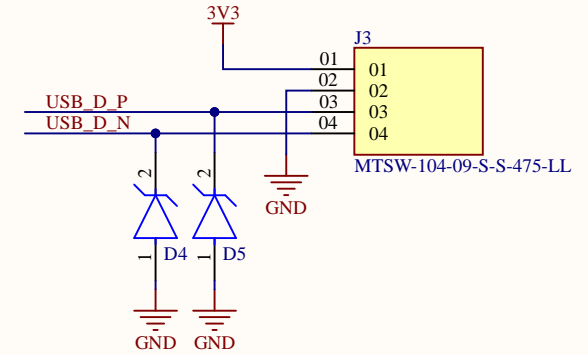
Voltage Divider Circuit for 9V0



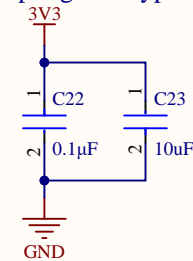
CTH40 Humidity and Temperature Sensor



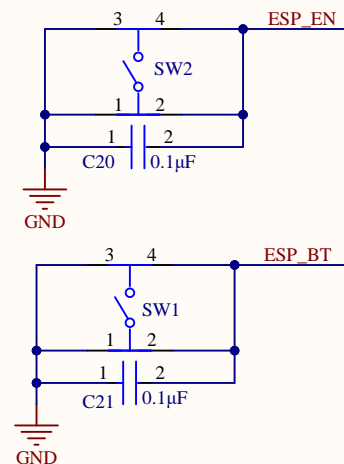
USB Interface



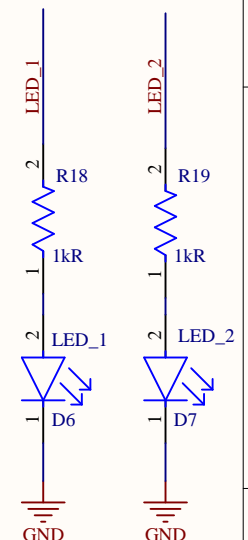
Decoupling and bypass Circuit



Boot and Enable Circuit



User Indication LED Circuit.



Title		
Size	Number	Revision
A		
Date:	3/10/2025	Sheet of
File:	D:\T&H_ESP32_SurFlow_Test_Layout\ESP32_T&H_Interface.SchDoc	

