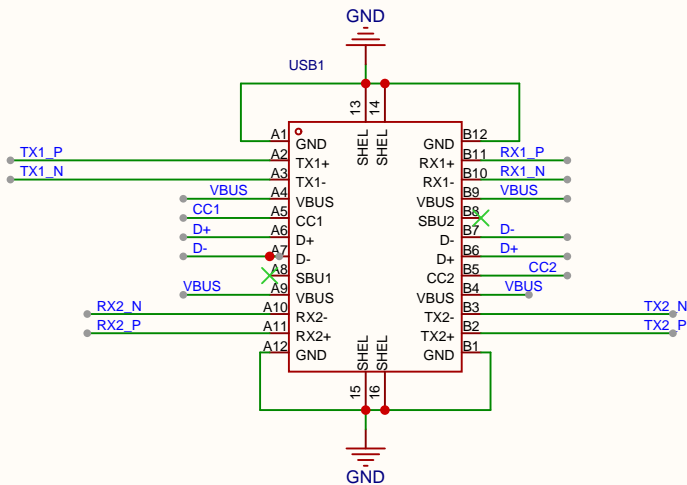


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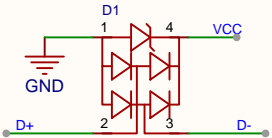
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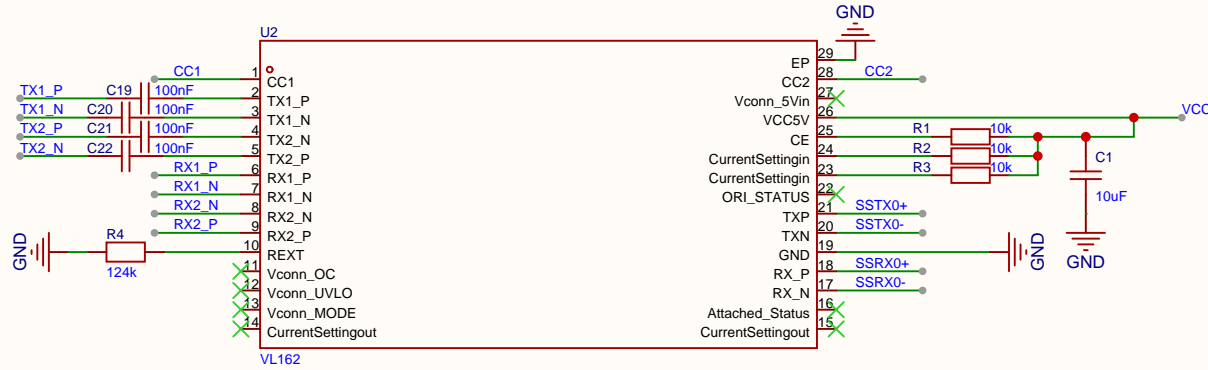
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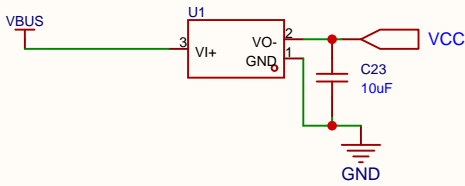
TYPE-C



Protection

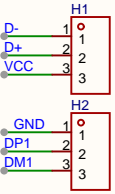


VL162

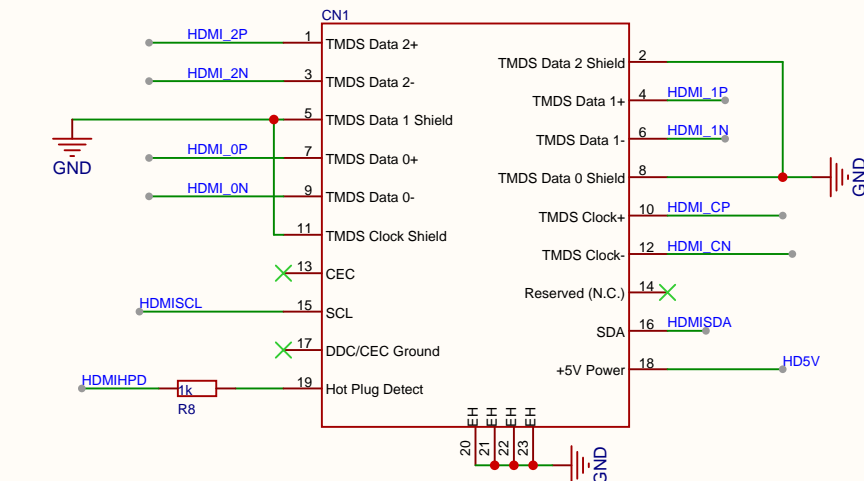


CH213K

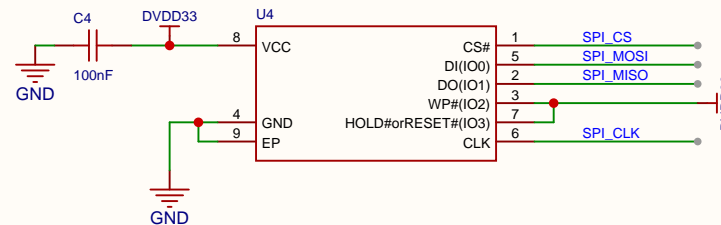
Remarks:
USB 2.0 D+ / D- connects to USBHub
USB 3.0 TX/RX 1&2 directly connect to MS2130



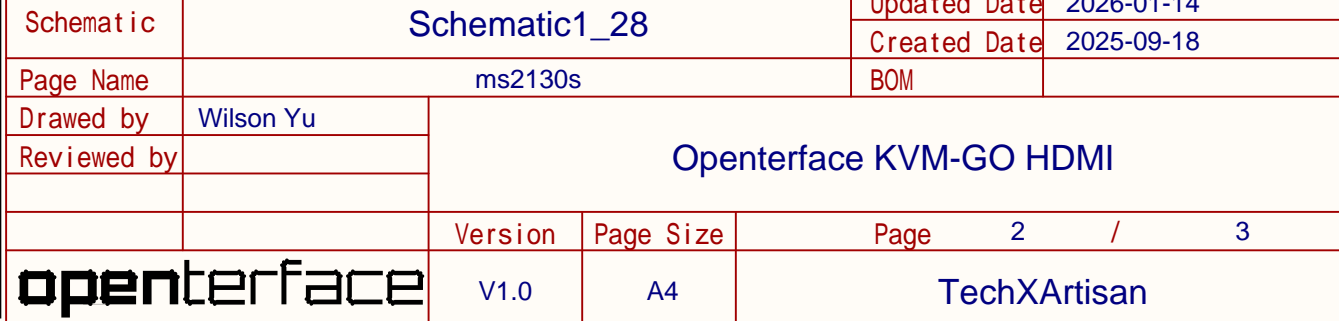
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Drawn by	Wilson Yu	Openterface KVM-GO HDMI		
Reviewed by				
		Version	Page Size	Page 1 / 3
openterface		V1.0	A4	TechxArtisan

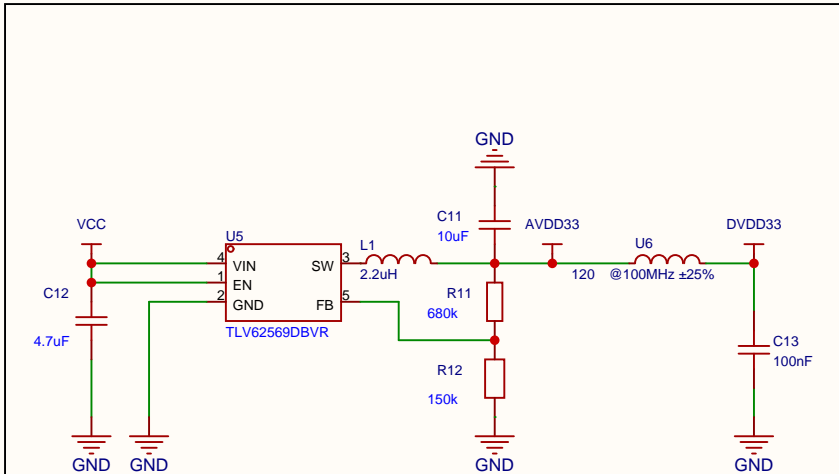


HDMI

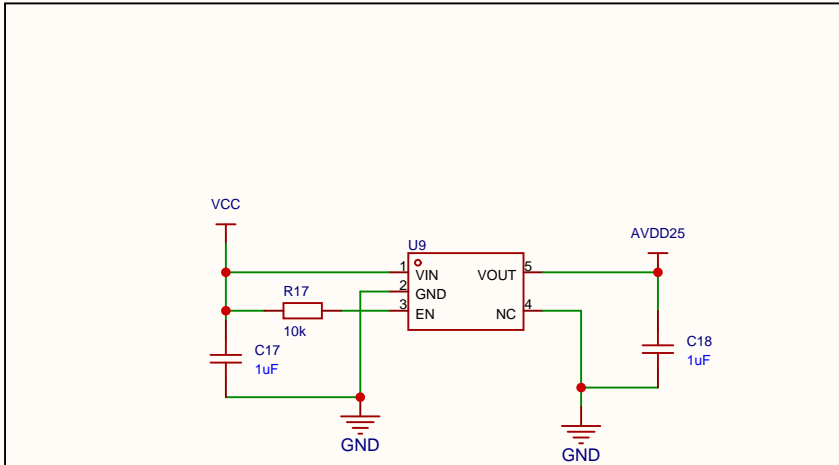


W25Q16

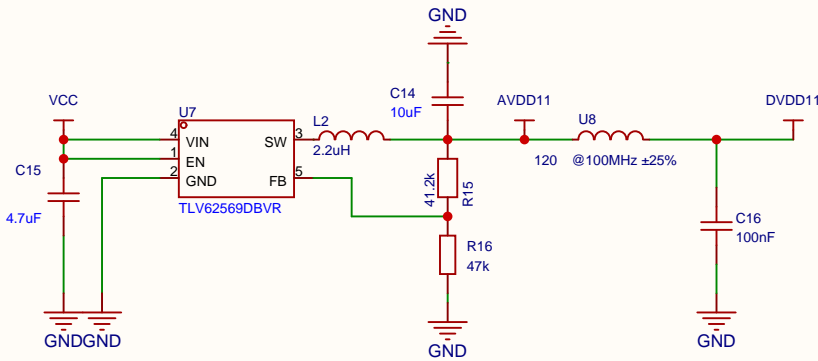




5V-3.3V



5V-2.5V



5V-1.1V

Schematic	Schematic1_28		Updated by	2026-01-14
			Created by	2025-09-18
Page Name	power		BOM	
Drawd by	Wilson Yu	Openterface KVM-GO HDMI		
Reviewed by				
		Version	Page Size	Page 3 / 3
openterface		V1.0	A4	TechxArtisan