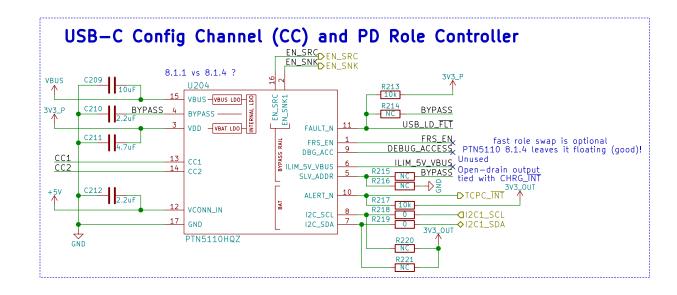
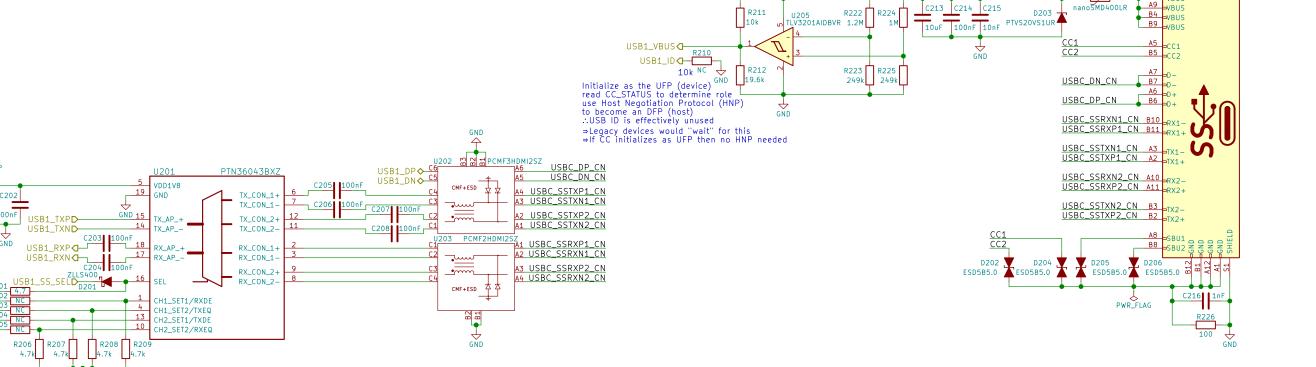


"Under dead battery operation, PTN5110 applies voltage clamps to both CC pins so that the system may receive power as a Sink. To support platforms with buck—boost configuration, PTN5110 asserts EN\_SNK1 pin based on validity of VBUS voltage (facilitates 5 V VBUS sinking)."



 $USB1_VBUS=+5V$  when VBUS>4.31V



heet: /USB-C/		
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**VBUS** ◆ **D VBUS** 

Ihold=4A Itrip=8A PWR\_FLAG F201\_ →

J201 USB\_C\_Receptacle

