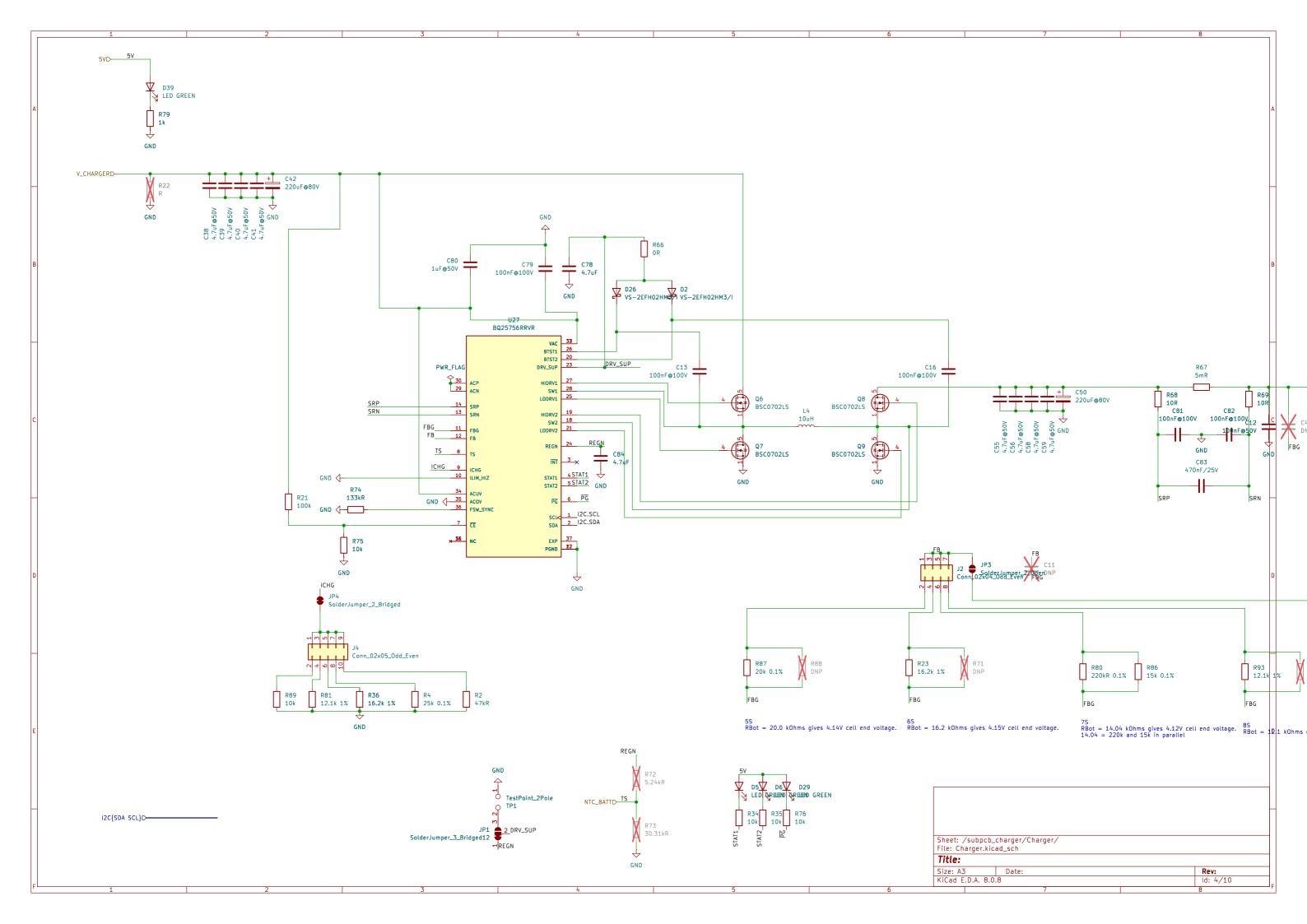
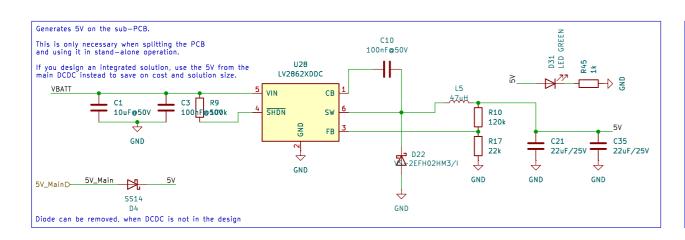
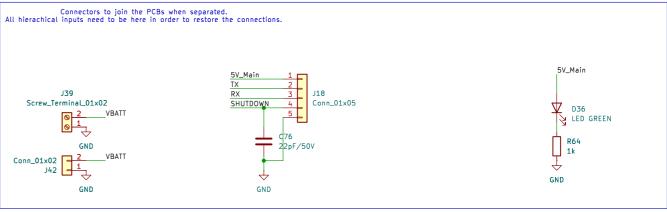


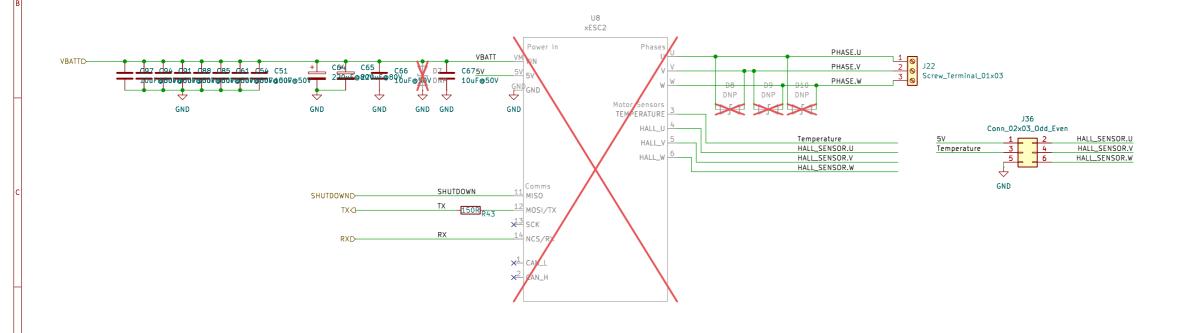
5V C14 100nF@50V ETH1.PAIR_A_PGND
ETH1.PAIR_A_N
ETH1.PAIR_B_P
ETH1.PAIR_C_P
ETH1.PAIR_C_N
ETH1.PAIR_D_N
ETH1.PAIR_D_N
ETH1.PAIR_D_N
ETH1.PAIR_D_N
ETH1.PAIR_D_N ETH1{ETH_TPI}D-USB 2 Power Switches and Connectors
Power is always on, switches are there for safety
(they will deliver max 1A and shyt off on overcurrent)
R8
10k C4 100nF@50\ U3 TPS2065CDBV C5 470nF@50V R11 300R GND 5V 5 IN → GND ETH1.LED_G HR911130A GREEN 87 10k C9 470nF@50V R12 300R → GND ETH1.LED_Y **→** NELLON GND SHIELD J6 USB_A_Stacked VBUS1 5 -dusbh1{P N} USBH1.P USBH1.N USBH2.P USBH2.N D1+ 3 D1- 2 D2+ 7 D2- 6 GND —dusbh2{P N} C15 100nF@50V ETH2{ETH_TPI}D-R13 300R J8 HR911130A ETH2.LED_G GREEN R14 300R ETH2.LED_Y _

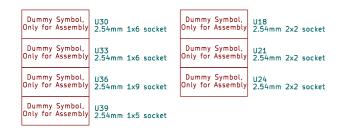
A YELLO Sheet: /subpcb_logic/Connectors/ File: Connectors.kicad_sch Title: Size: A3 Date: KiCad E.D.A. 8.0.8



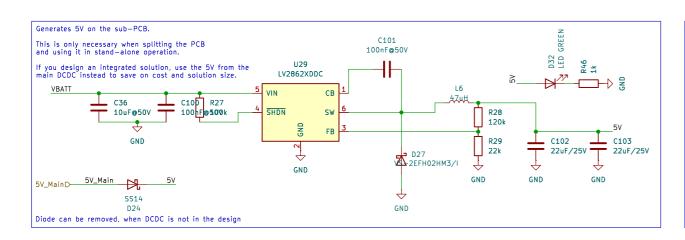


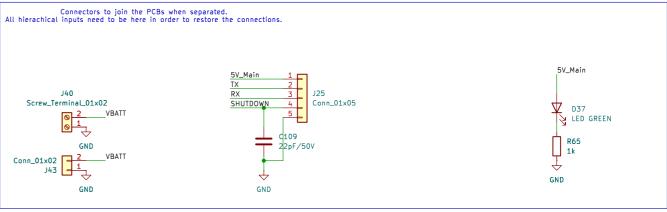


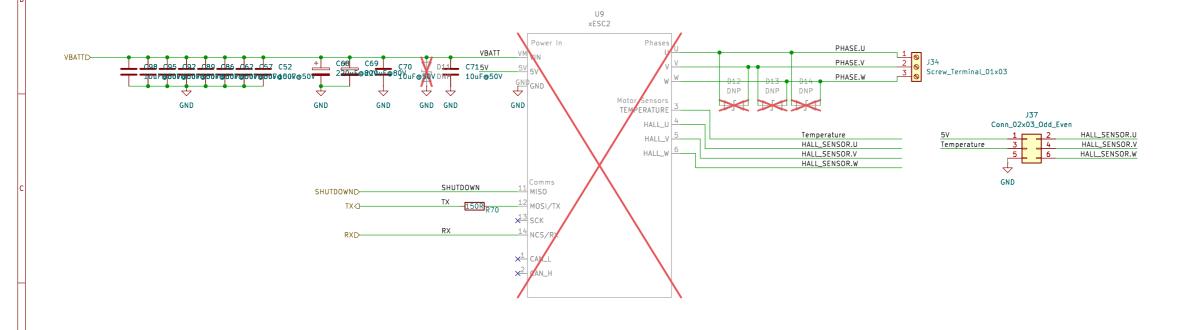


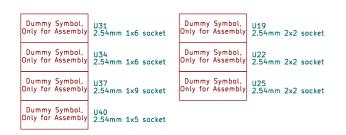


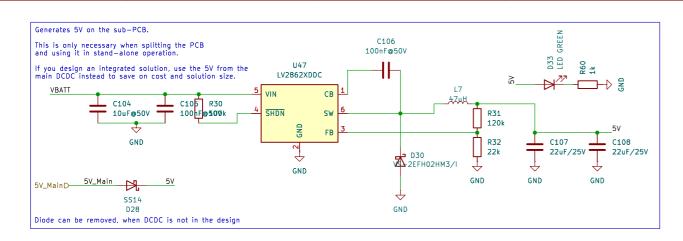
l.

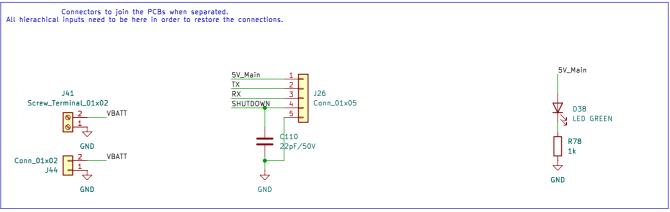


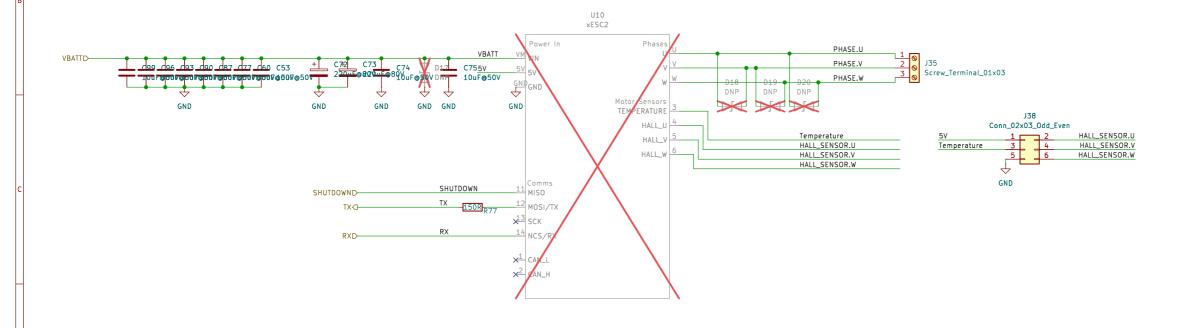


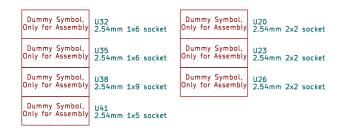


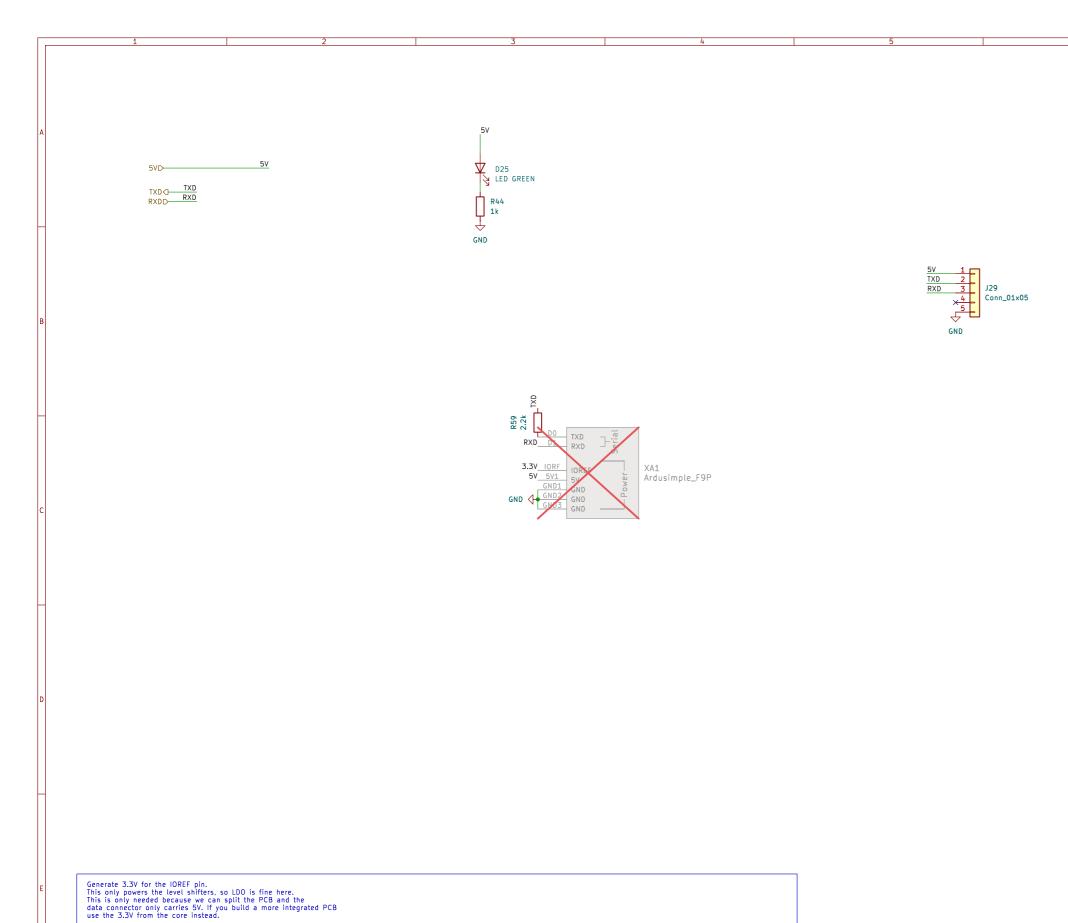












U12 AMS1117-3.3

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C37 10uF

C63 100nF GND

Dummy Symbol.
Only for Assembly

Dummy Symbols to generate positions and BOM entries
for assembly

