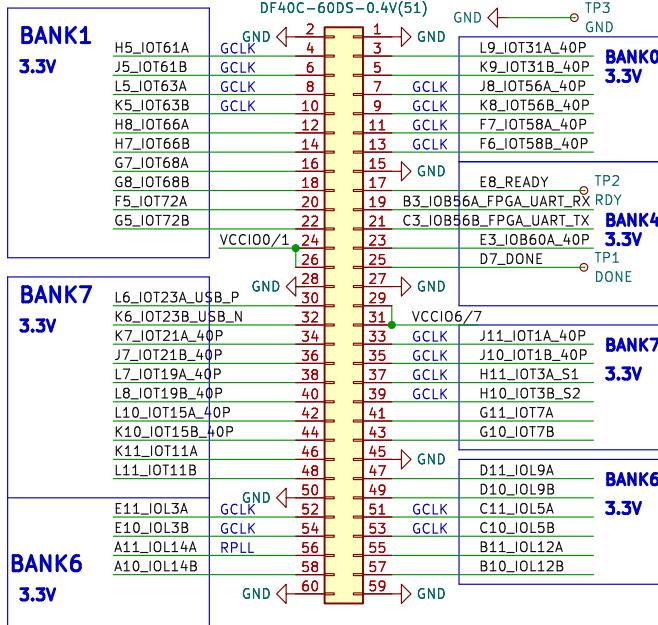
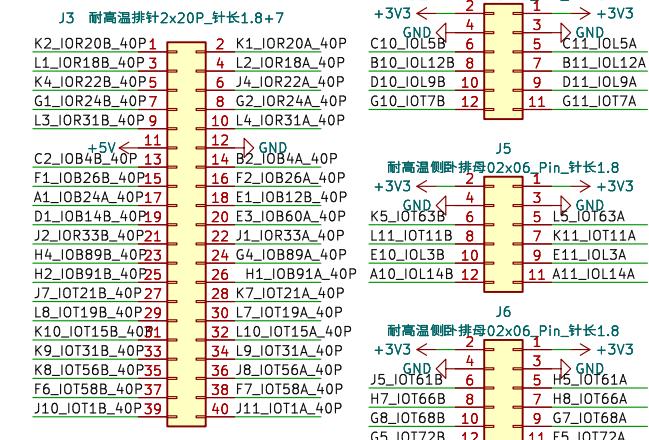


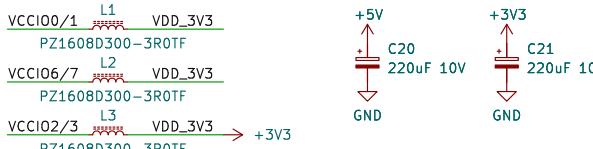
Core Board Connector



Pin Connector



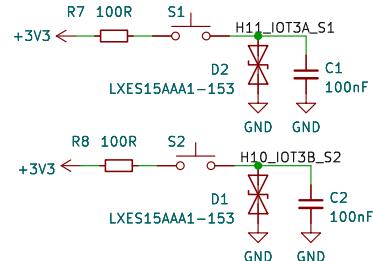
POWER



Mounting Holes



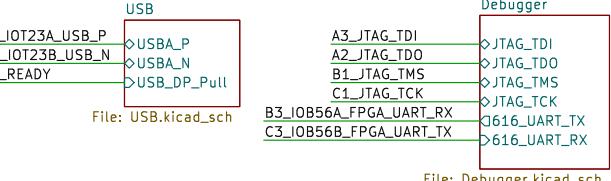
Buttons



LED



Peripherals



SiPEED

Sheet: /
File: Tang_25K_60033.kicad_sch

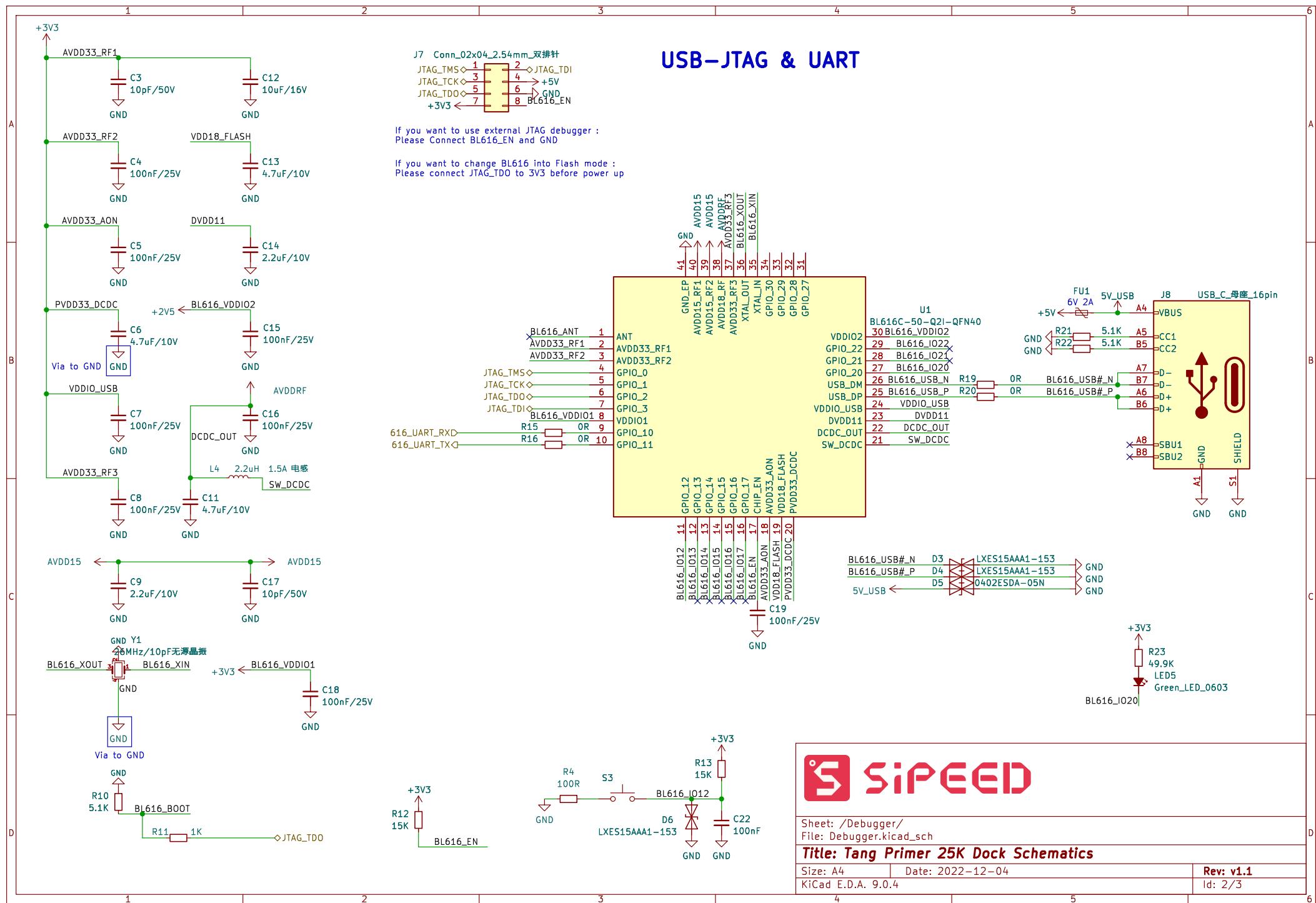
Title: Tang Primer 25K Dock Schematics

Size: A4 Date: 2025-08-28

KiCad E.D.A. 9.0.4

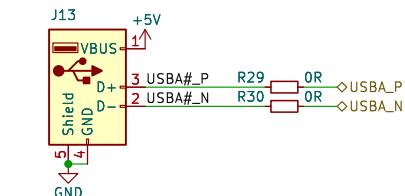
Rev: v1.1

Id: 1/3

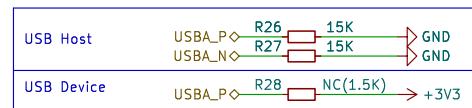


A

USB Host



USB_DP_PullID R31 NC(1.5K) USBA_P



USBA#_P D7 LXES15AAA1-153
USBA#_N DB LXES15AAA1-153
D9 0402ESDA-05N
+5V

+5V C10 22uF 10V GND
+5V C23 22uF 10V GND
+5V C24 22uF 10V GND



Sheet: /USB/
File: USB.kicad_sch

Title: Tang Primer 25K Dock Schematics

Size: A4 Date: 2022-12-04
KiCad E.D.A. 9.0.4

Rev: v1.1
Id: 3/3