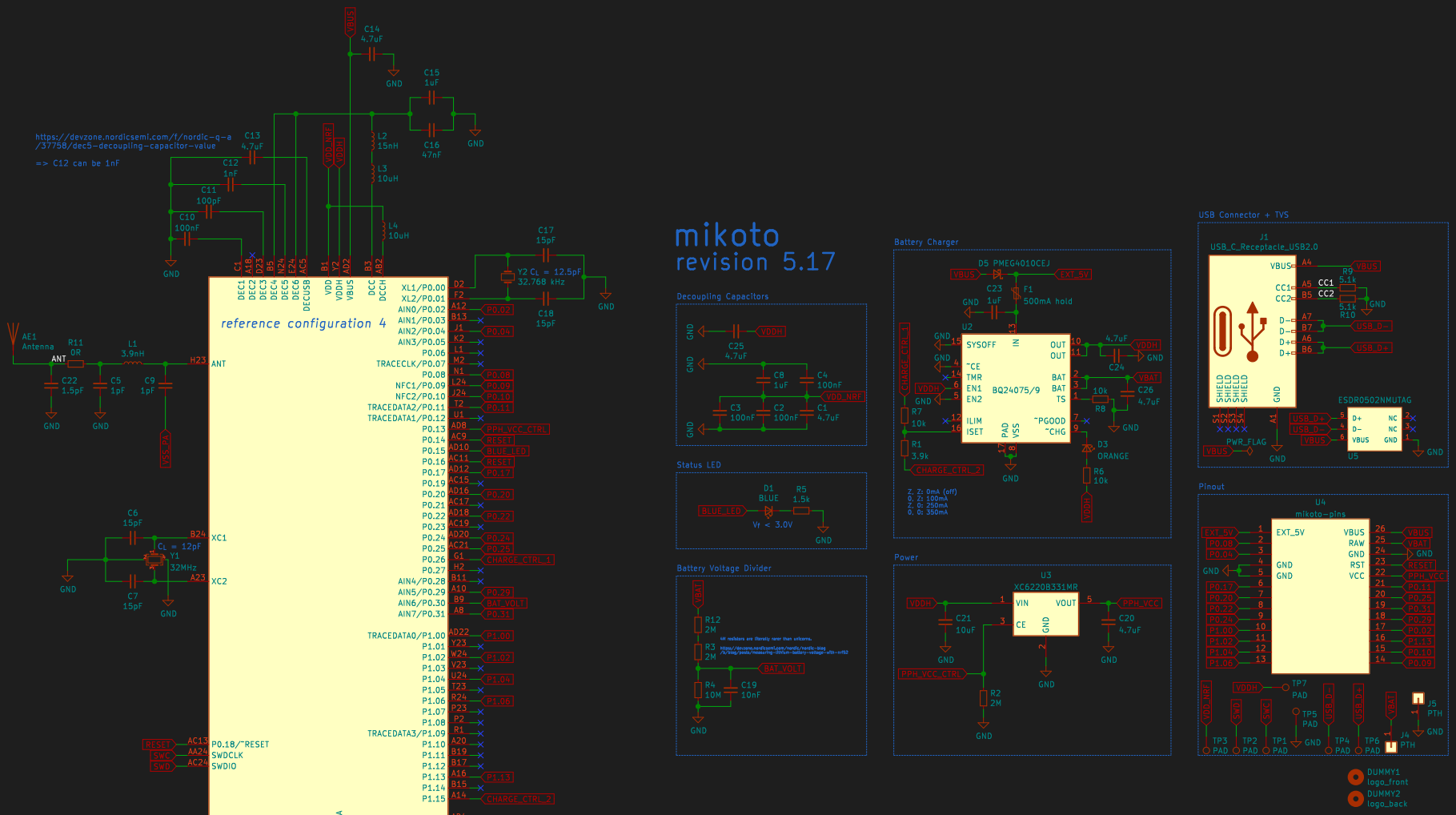
mikoto
revision 5.17
https://devzone.nordicsemi.com/f/nordic-q-a/37758/dec5-decoupling-capacitor-value
=> C12 can be 1nF
reference configuration 4
U1 nRF52840
Decoupling Capacitors
Status LED
Battery Voltage Divider
Battery Charger
Power
USB Connector + TVS
Pinout
U2 BQ24075/9
U3 XC6220B331MR
U4 mikoto-pins
U5 ESDR0502NMUTAG
J1 USB_C_Receptacle_USB2.0
D5 PMEG4010CEJ
F1 500mA hold
D1 BLUE
D3 ORANGE
Y1 32MHz
Y2 CL = 12.5pF 32.768 kHz
AE1 Antenna
DUMMY1 logo_front
DUMMY2 logo_back