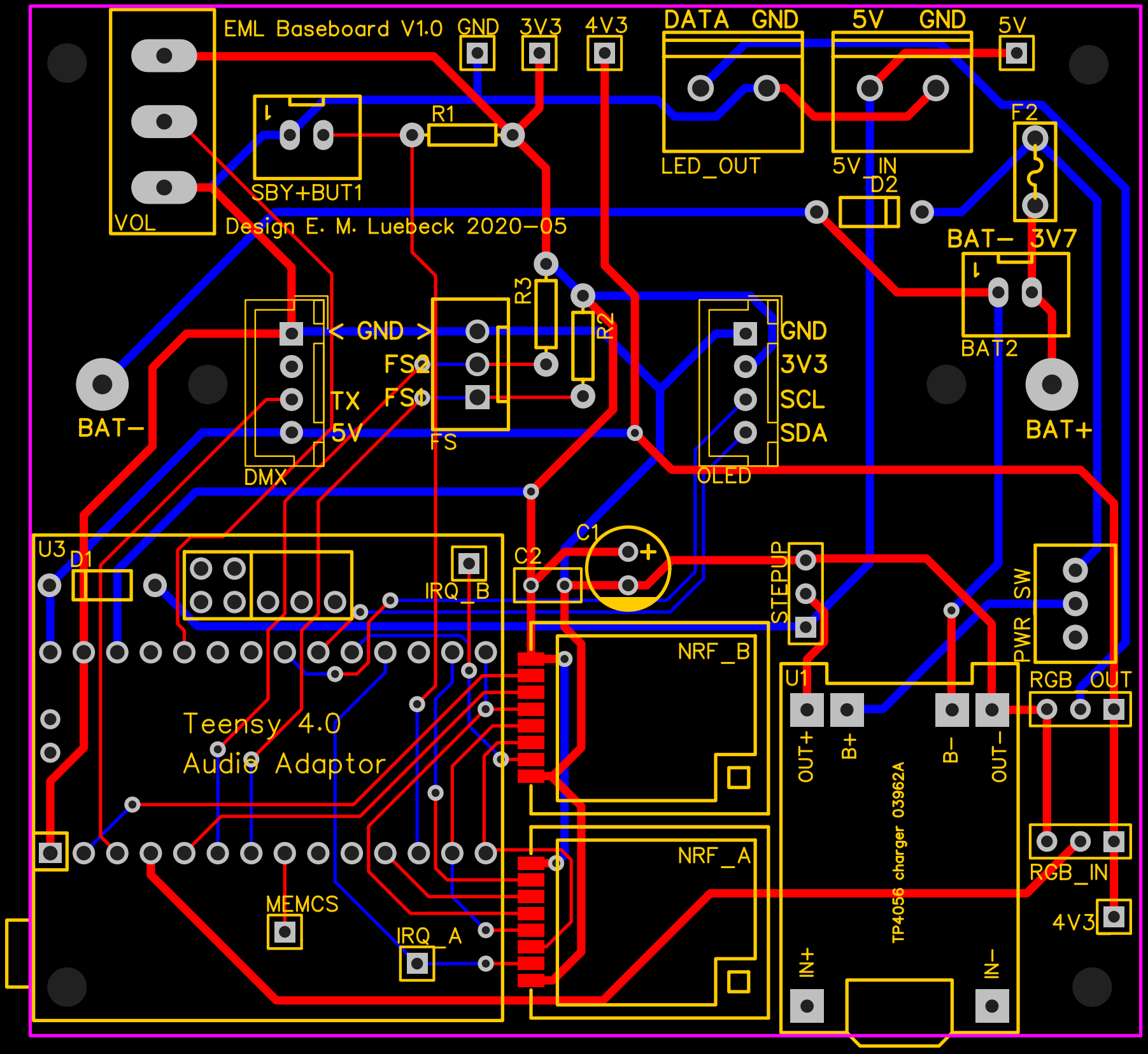
EML Baseboard V1.0
GND
3V3
4V3
DATA
GND
5V
GND
5V
VOL
SBY+BUT1
R1
LED_OUT
5V_IN
D2
F2
Design E. M. Luebeck 2020-05
BAT- 3V7
BAT2
R3
R2
GND
FS2
FS1
TX
5V
FS
DMX
GND
3V3
SCL
SDA
OLED
BAT-
BAT+
U3
D1
IRQ_B
C2
C1
STEPUP
PWR SW
NRF_B
U1
RGB_OUT
Teensy 4.0
Audio Adaptor
OUT+
B+
B-
OUT-
TP4056 charger 03962A
NRF_A
RGB_IN
MEMCS
IRQ_A
4V3
IN+
IN-