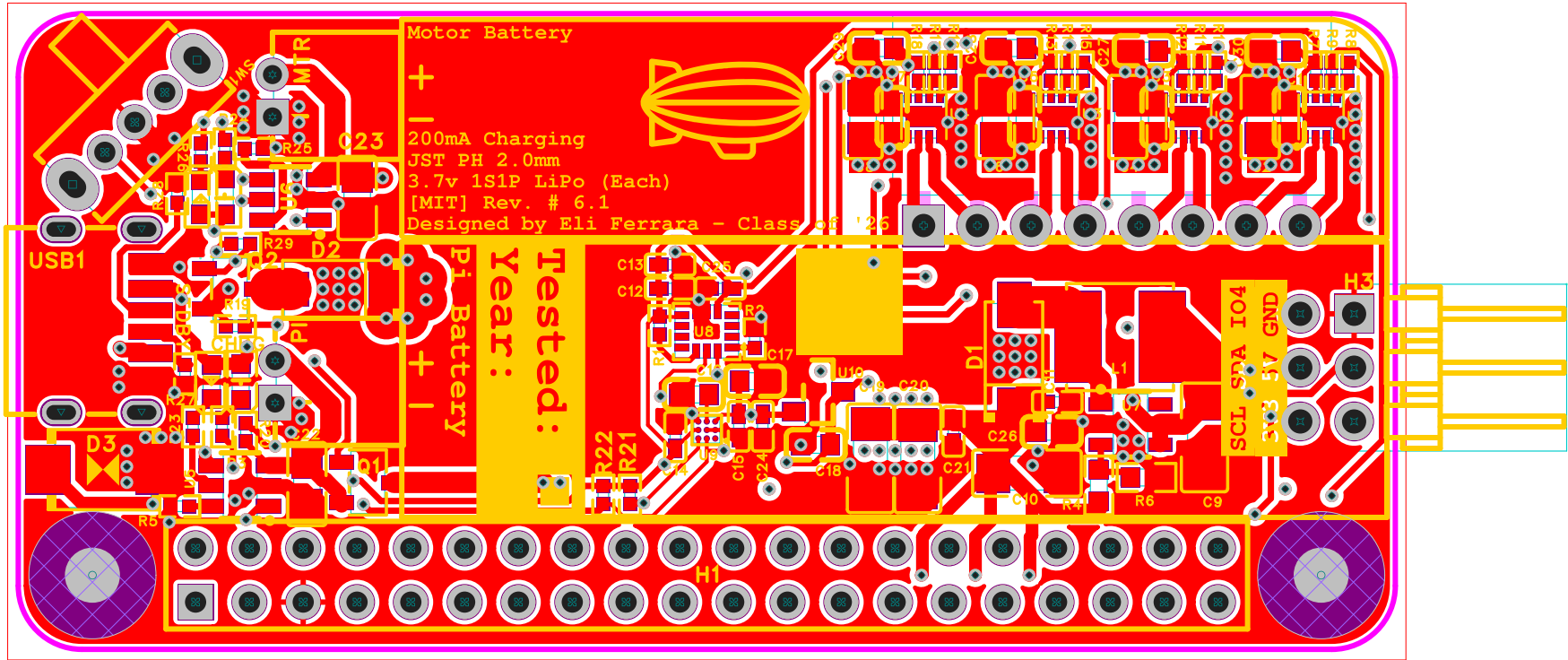
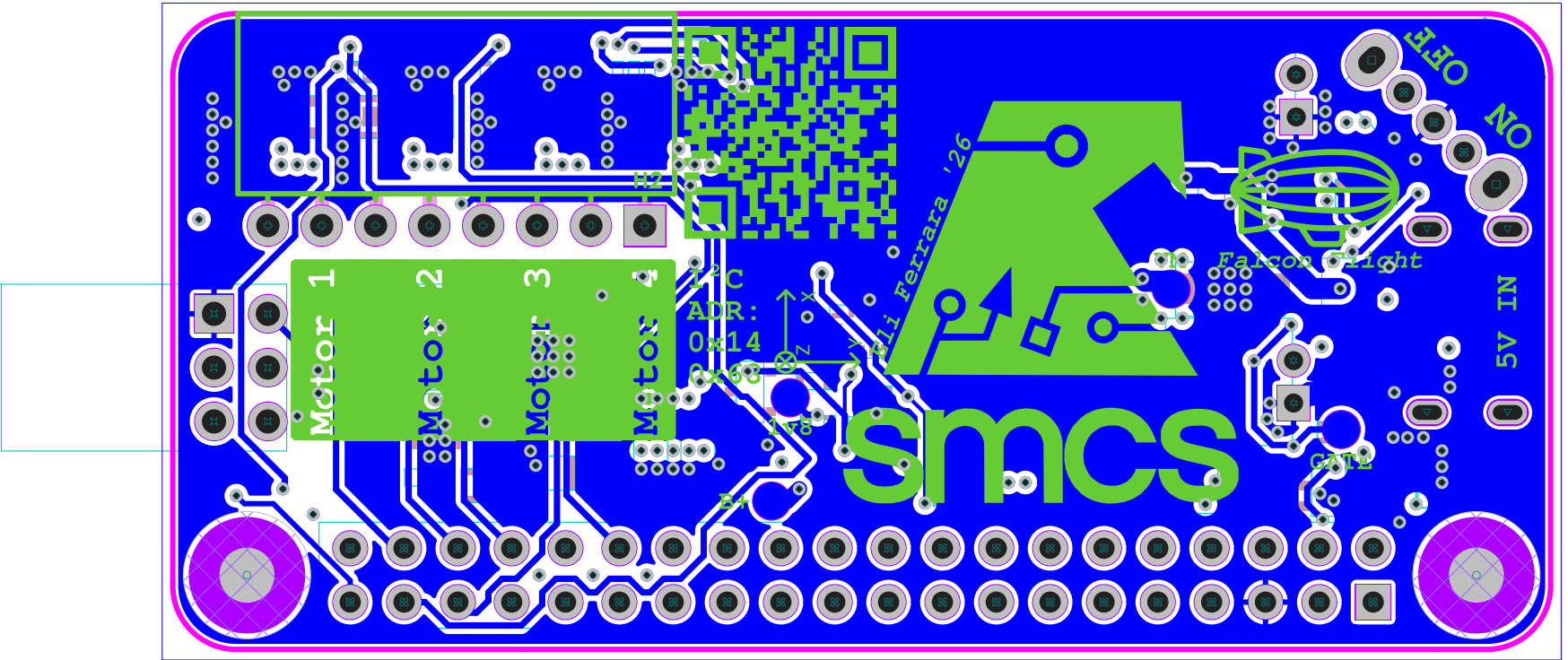
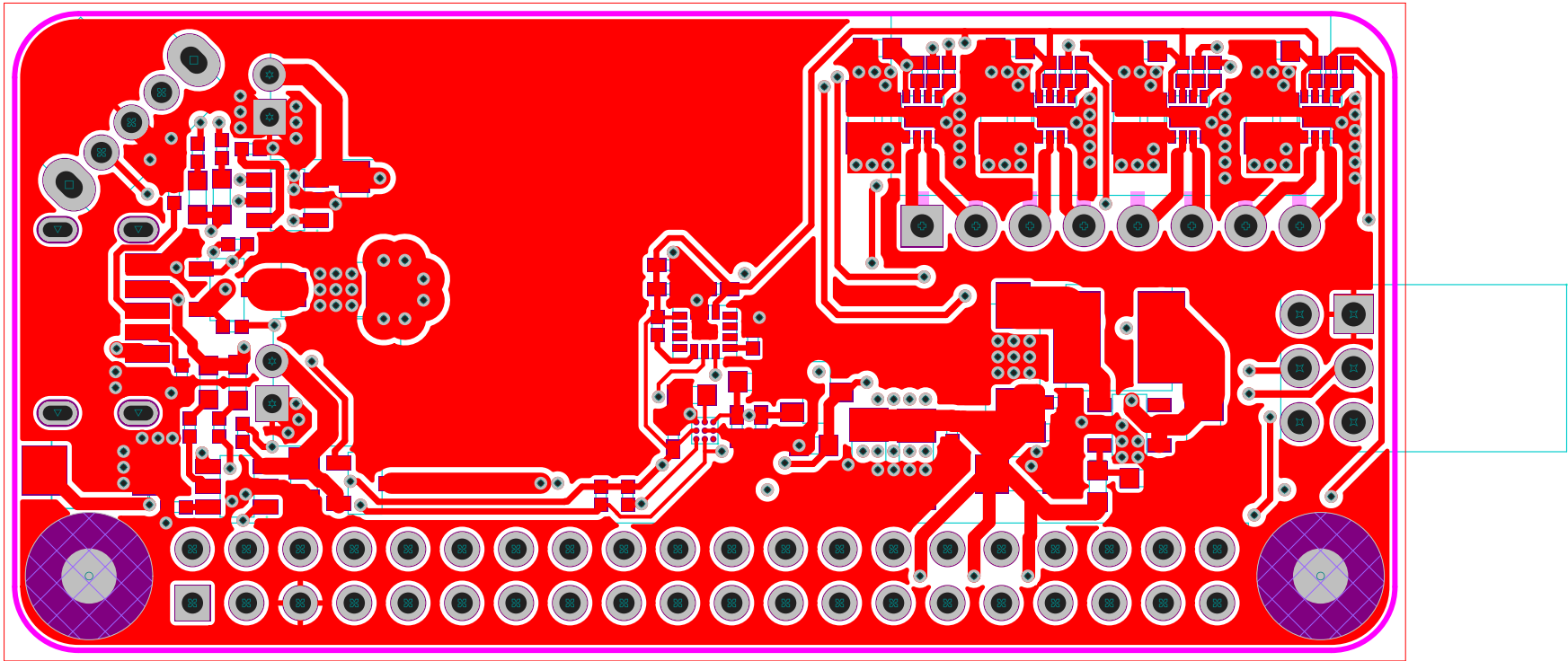
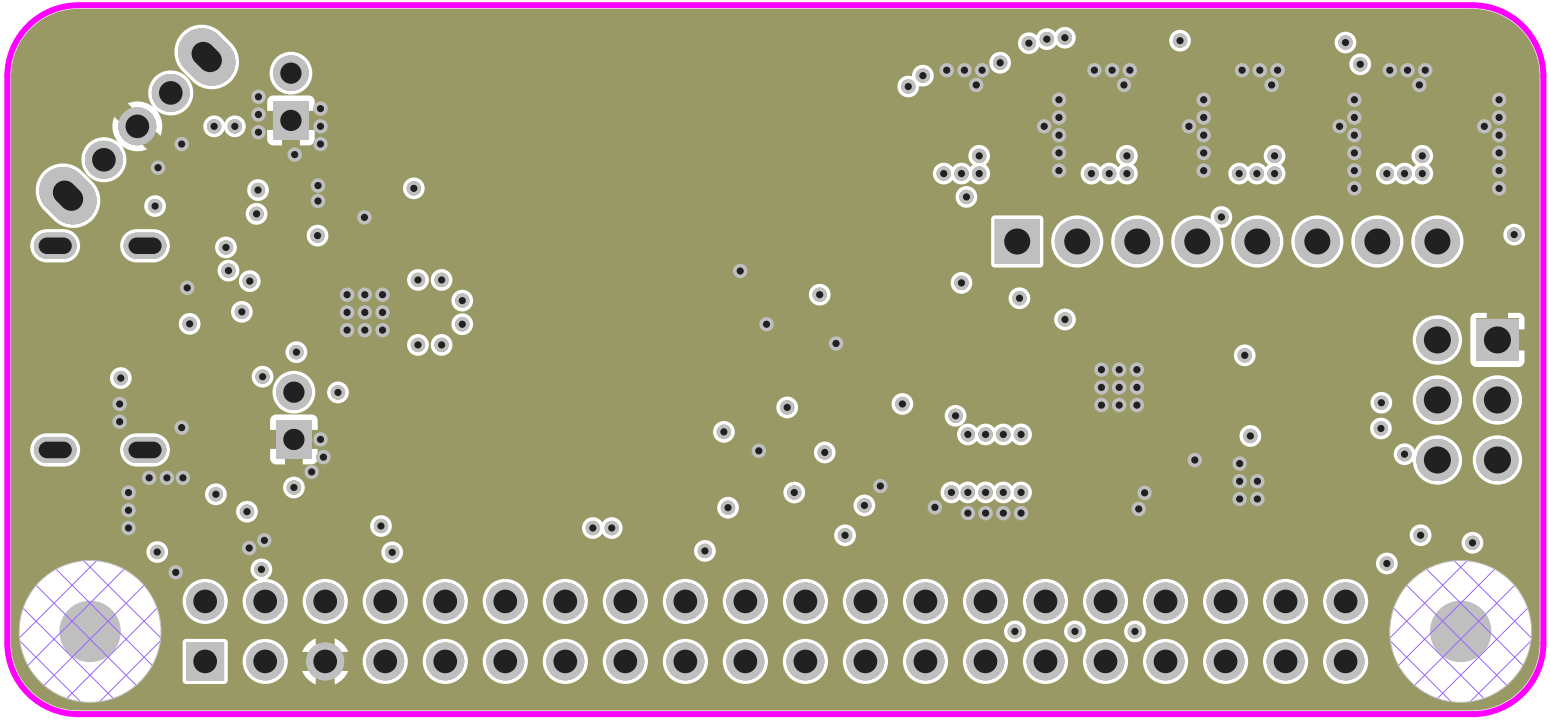
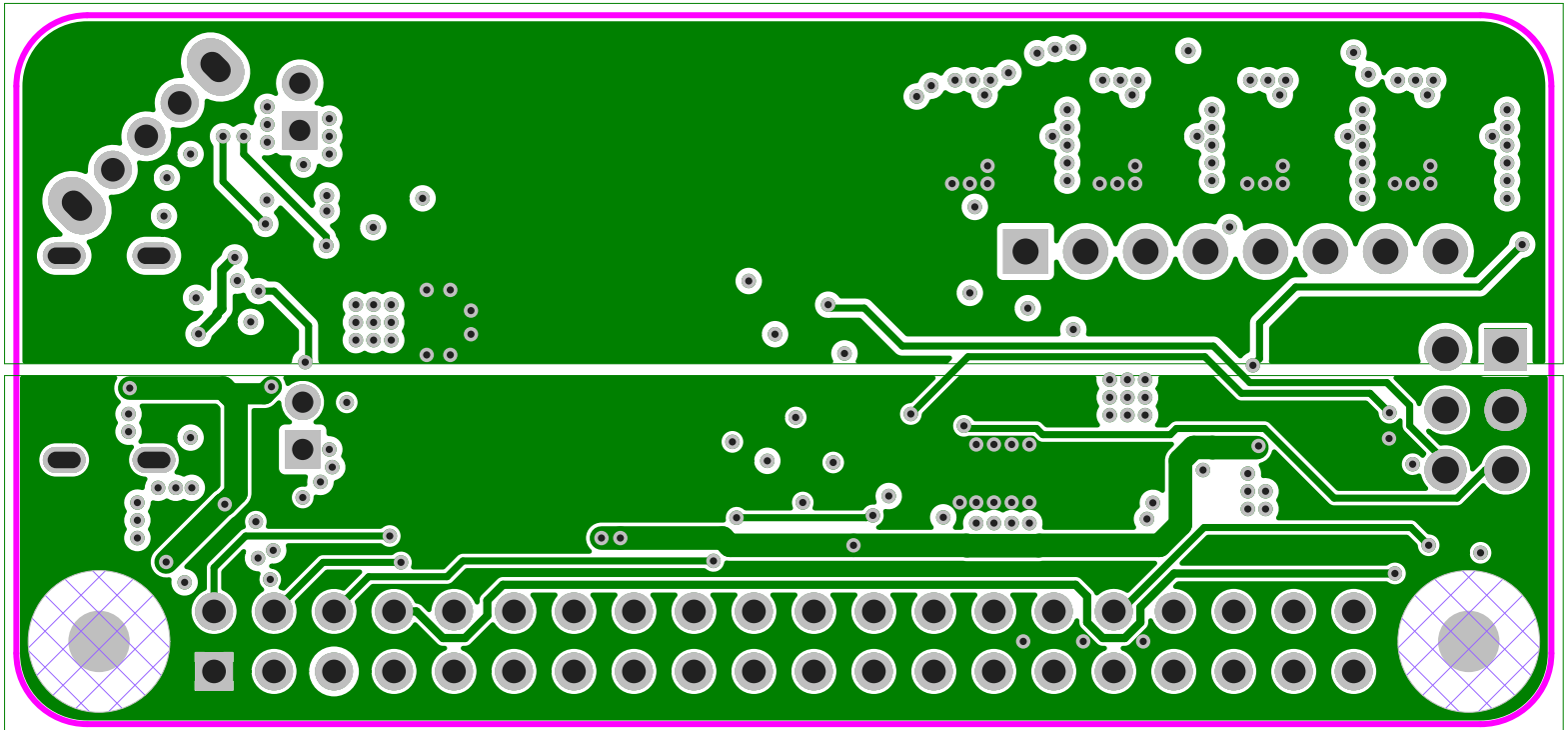
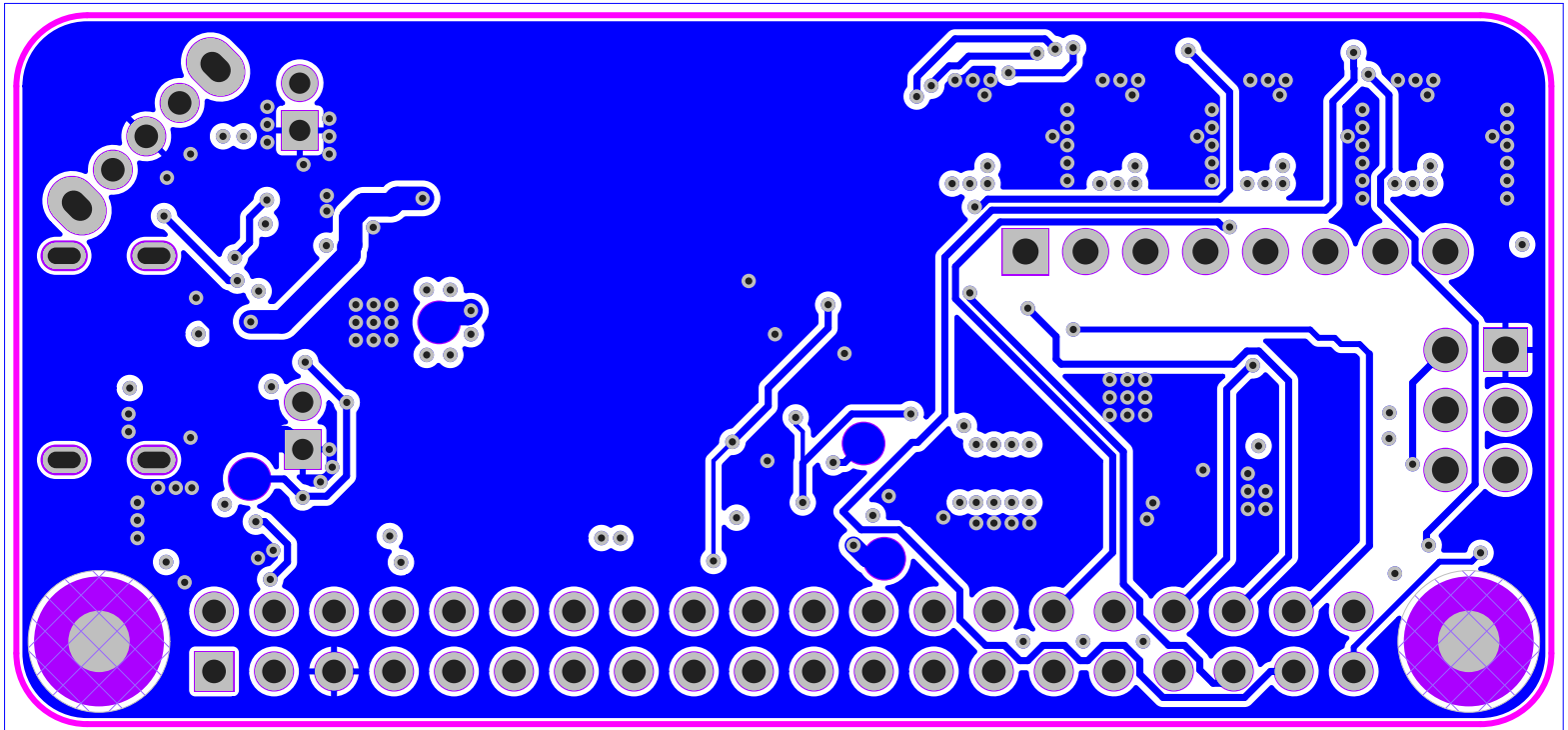
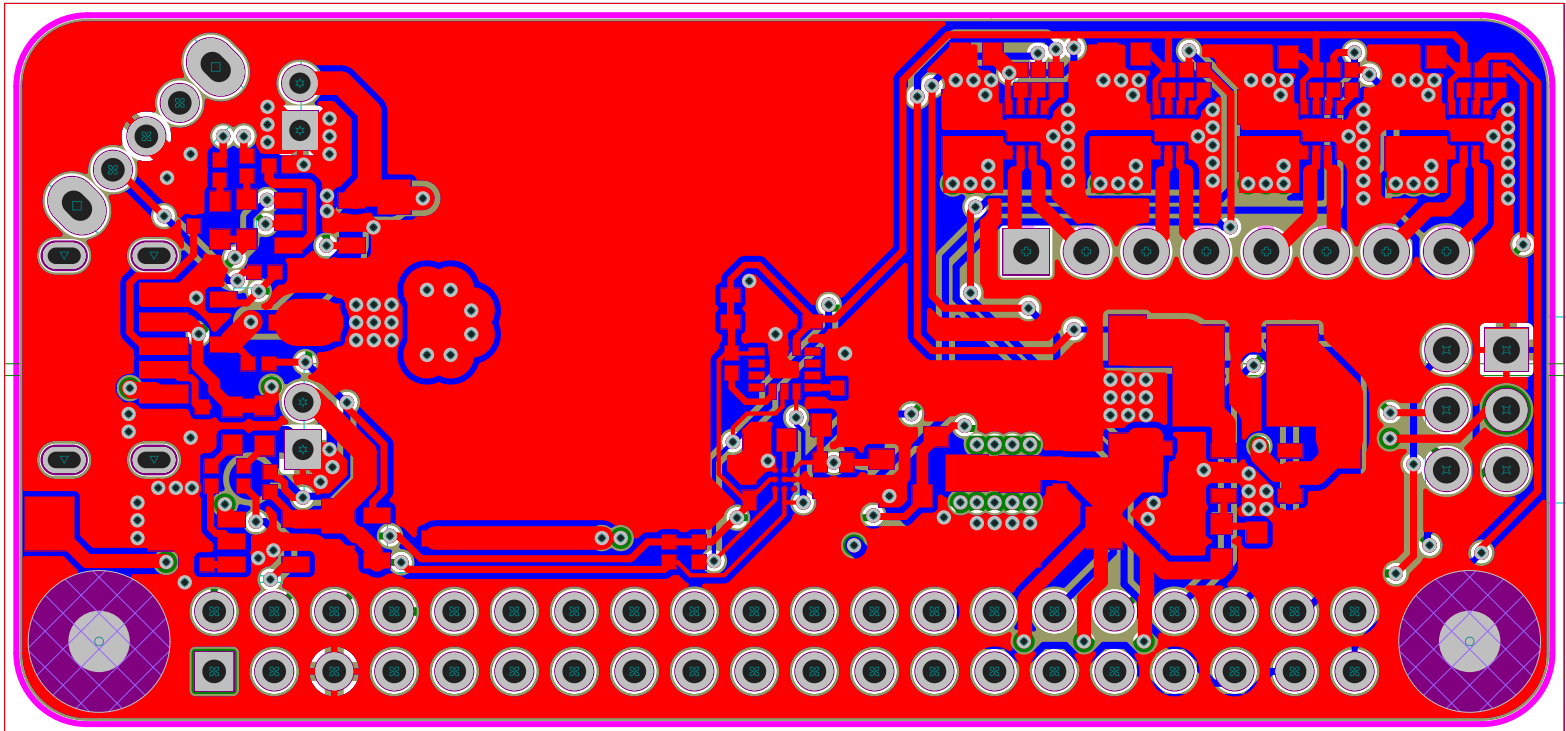

Motor Battery
200mA Charging
JST PH 2.0mm
3.7v 1S1P LiPo (Each)
[MIT] Rev. # 6.1
Designed by Eli Ferrara - Class of '26
Pi Battery
Tested:
Year:
USB1
H1
H3
SCL SDA IO4
3V3 5V GND
D1
D2
D3
Q1
U8
U10
C23
R25
R29
R22
R21
R5
R6
C9
C10
C26
C21
C18
C24
C16
C17
C13
C12
L1


Motor 1
Motor 2
Motor 3
Motor 4
I²C
ADR:
0x14
0x68
H2
B1
Eli Ferrara '26
smcs
Falcon Flight
ON
OFF
5V IN
GND