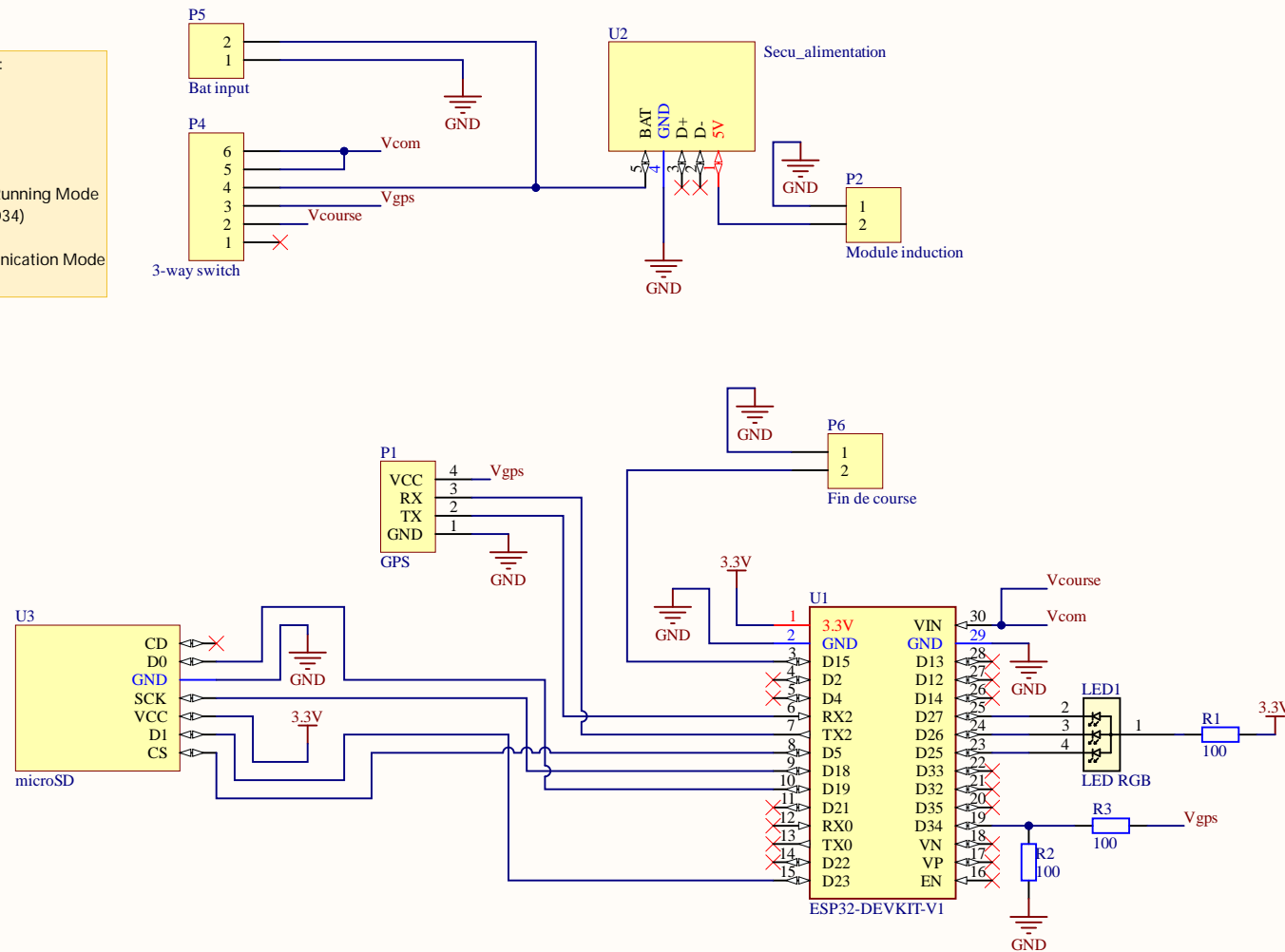


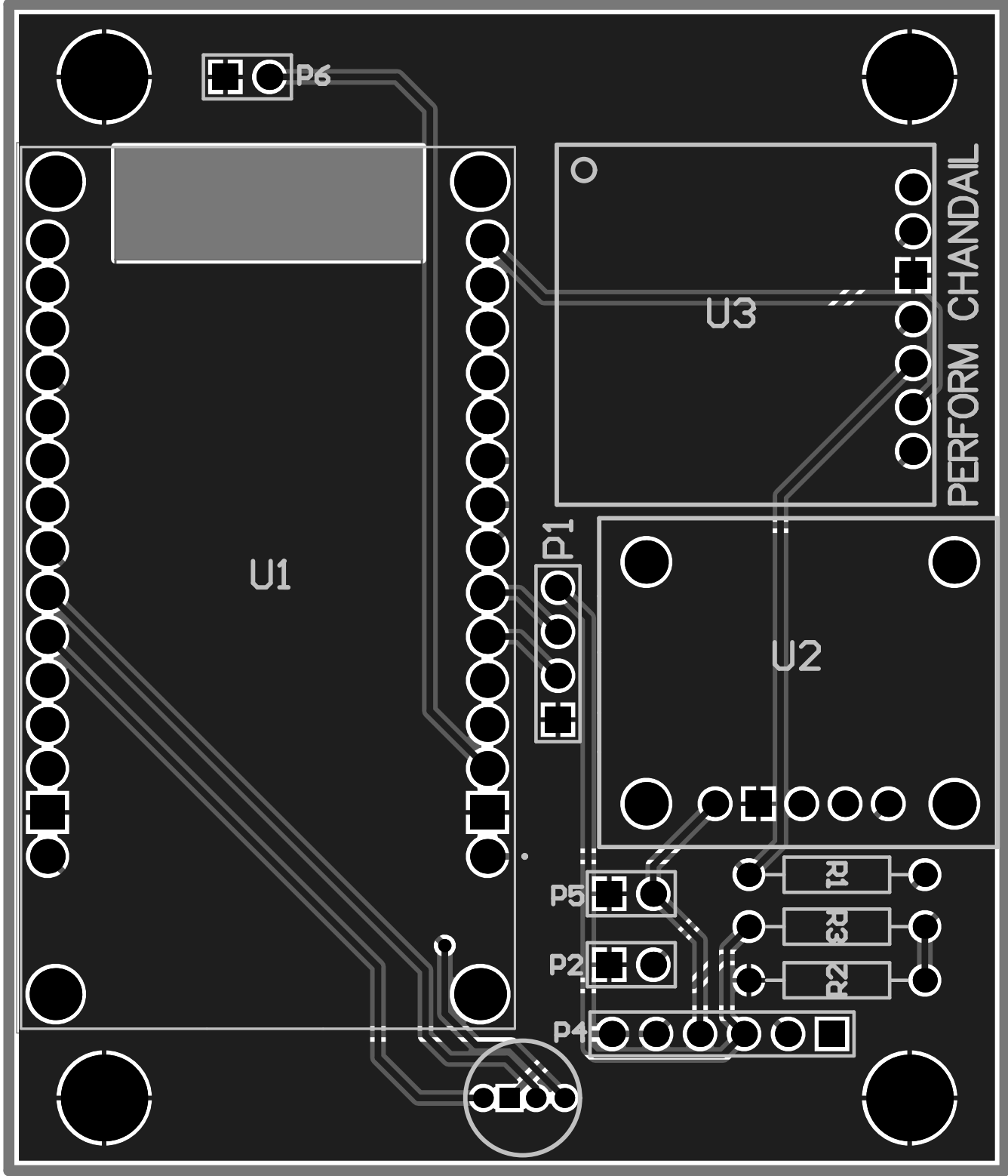
Disposition of 3-way switch :

1	2
3	4
5	6

- 1) 2 & 4 // 1 & 3 linked -> Running Mode  
(GPS activated, voltage on D34)
- 2) 4 & ... // 3 & ... -> Off
- 3) 4 & 6 // 3 & 5 -> Communication Mode



Title		
Size	Number	Revision
A4		
Date:	5/12/2024	Sheet of
File:	C:\Users\...\schema_elec_perform_chand...	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
LED RGB	LED RGB à anode comune	LED1	848_ADA	848	1
GPS	Header, 4-Pin	P1	HDR1X4	Header 4	1
Module induction	Header, 2-Pin	P2	HDR1X2	Header 2	1
3-way switch	Header, 6-Pin	P4	HDR1X6	Header 6	1
Bat input	Header, 2-Pin	P5	HDR1X2	Header 2	1
Fin de course	Header, 2-Pin	P6	HDR1X2	Header 2	1
Res2	Resistor	R1, R2, R3	AXIAL-0.4	Res2	3
ESP32-DEVKIT-V1	Dual core, Wi-Fi: 2.4 GHz up to 150 Mbits/s, BLE (Bluetooth Low Energy) and legacy Bluetooth, 32 bits, Up to 240 MHz	U1	MODULE_ESP32_DEVKIT_V1	ESP32-DEVKIT-V1	1
Secu_alimentation	Sparkfun MiniLipo	U2	Secu_alimentation	Secu_alimentation	1
microSD	Sparkfun BOB-00544	U3	Adaptateur_microSD	Adaptateur_microSD	1