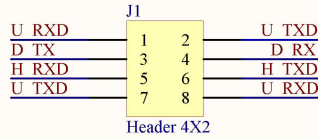
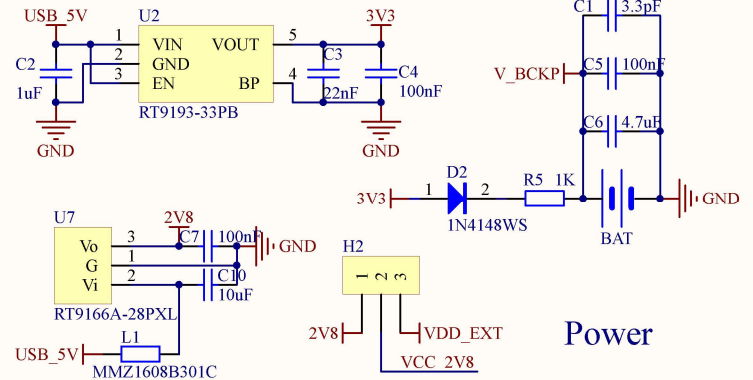


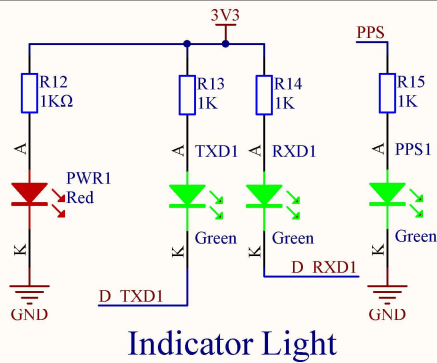
USB TO UART



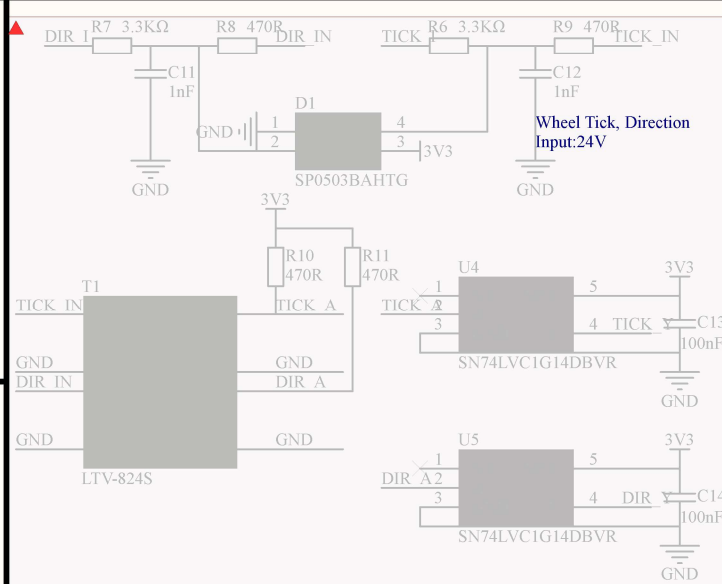
LC29H(XX) GPS/DR/RTK HAT



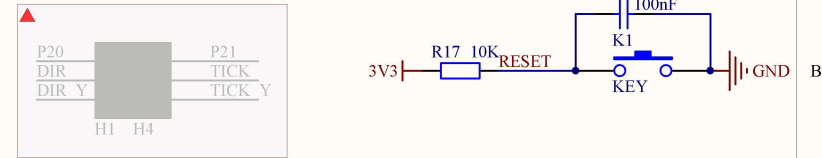
Power



Indicator Light

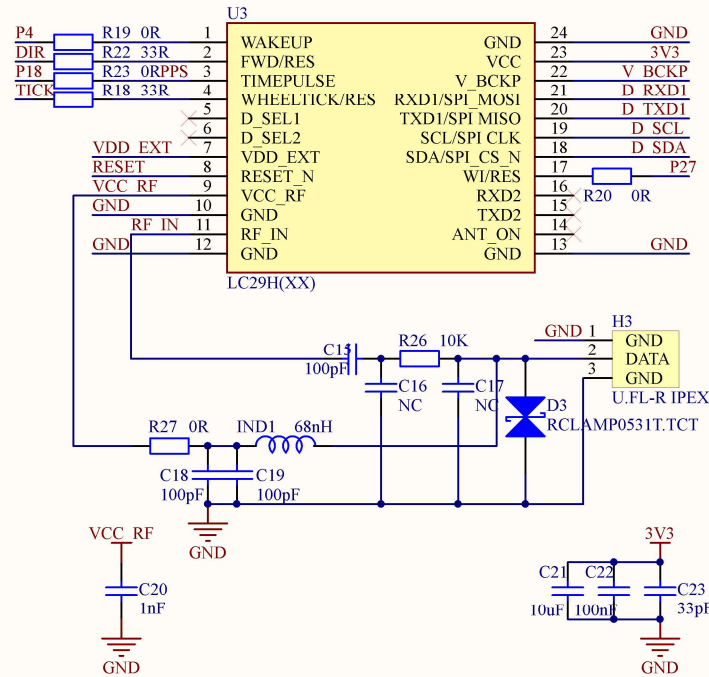


Level-Shifting

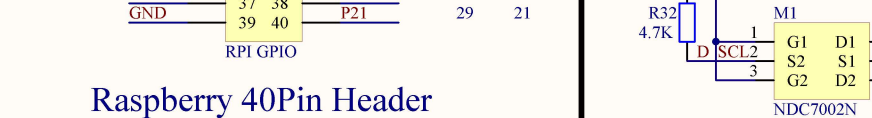


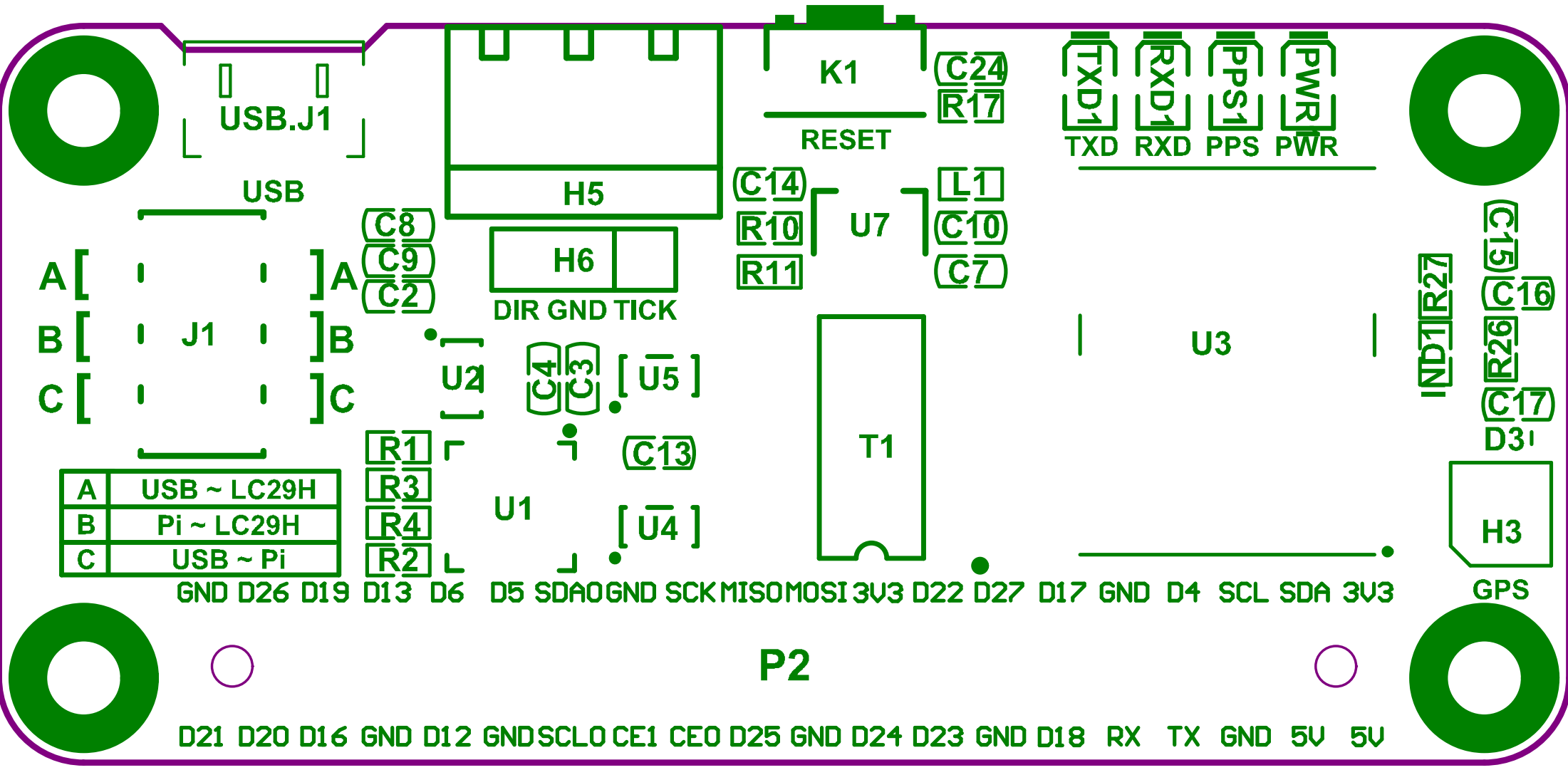
BCM	wPi	P2	wPi	BCM
2	8	P 3V3	1	2
3	9	H SDA	3	4
4	7	H SCL	5	6
		P4	7	8
		GND	9	10
17	0	P17	11	12
27	2	P27	13	14
22	3	P22	15	16
		3V3 P	17	18
10	12	P MOSI	19	20
9	13	P MISO	21	22
11	14	P SCK	23	24
		GND	25	26
		ID SD	27	28
5	21	P5	29	30
6	22	P6	31	32
13	23	P13	33	34
19	24	P19	35	36
26	25	P26	37	38
		GND	39	40

Raspberry 40Pin Header



LC29H(XX) Module



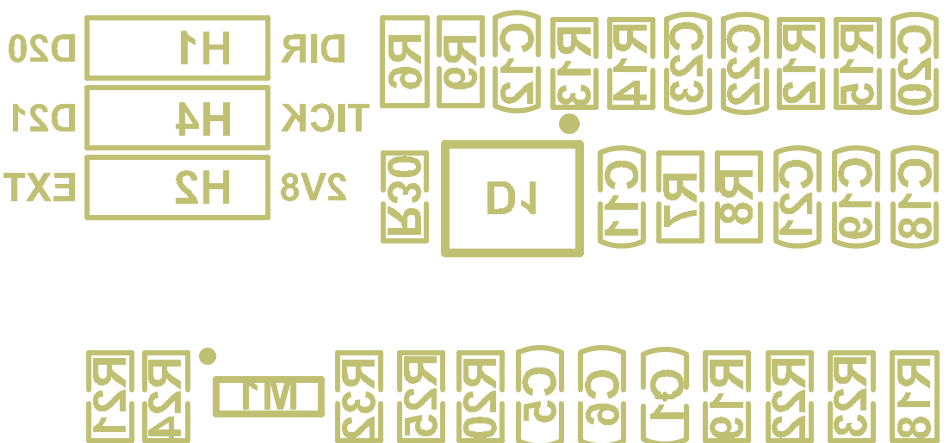


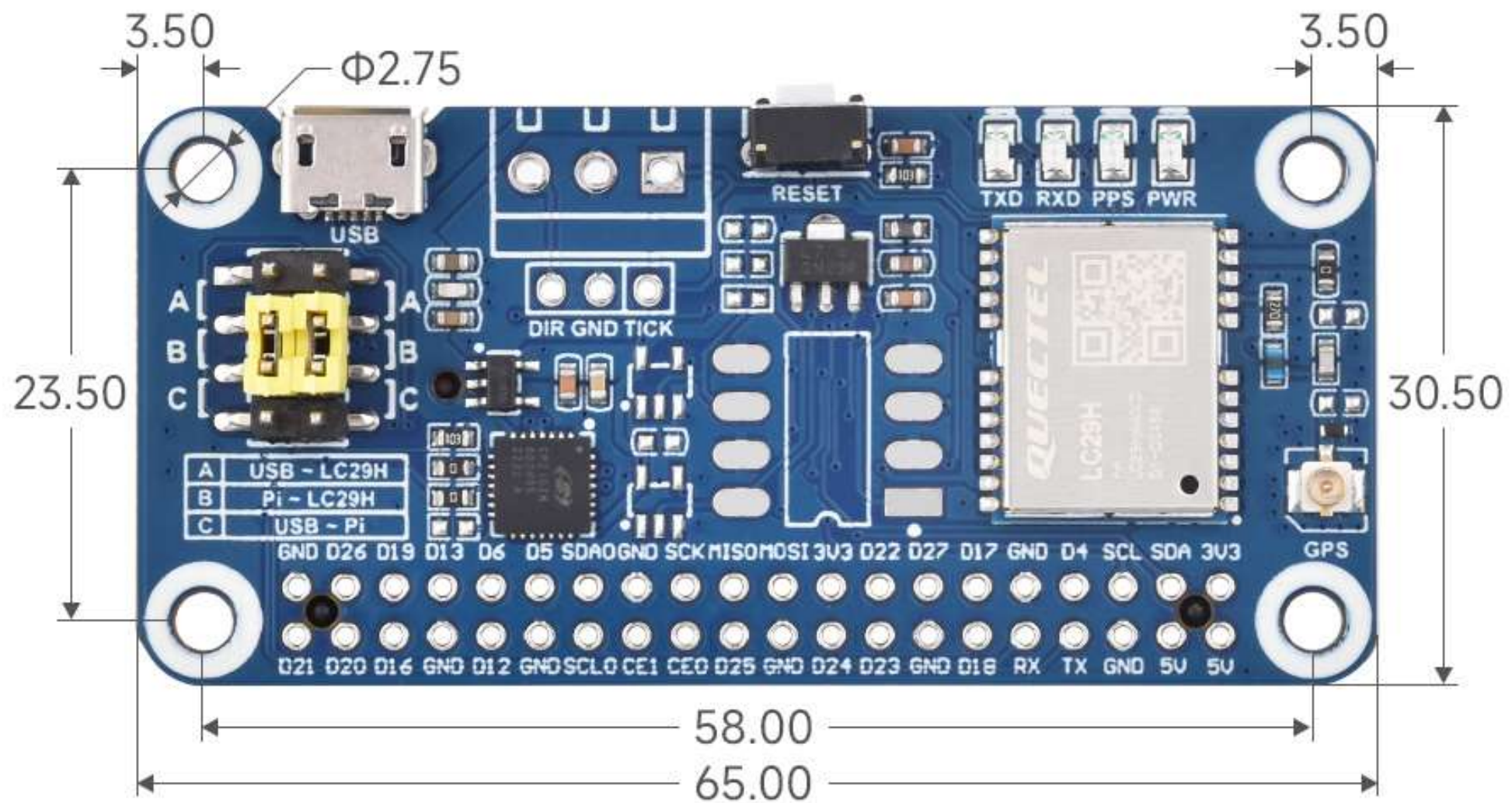
A	USB ~ LC29H
B	Pi ~ LC29H
C	USB ~ Pi

D21 D20 D16 GND D12 GND SCLO CE1 CE0 D25 GND D24 D23 GND D18 RX TX GND 5V 5V



LC25AH(XX) GPS\DR\RTK HAT





Unit: mm