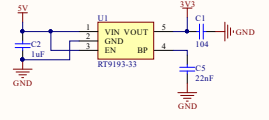


Power 5V

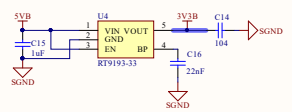


WPI	BCM	P1	5V	BCM	WPI
8	2	D2	1	2	8
9	3	D1	5	6	14
7	4	D4	7	8	15
0	17	D16	9	10	18
2	27	D22	11	12	23
3	22	D25	13	14	24
12	10	MISO 1	15	16	D24
13	9	MISO 0	17	18	D25
14	11	SCLK 0	19	20	C10
22	6	SCLK 1	21	22	D22
21	5	GND	23	24	D1
30	0	GND	25	26	D1
24	19	D19	27	28	D22
23	13	D13	29	30	D22
24	19	D19	31	32	D1
25	26	D26	33	34	D22
23	13	D13	35	36	D1
24	19	D19	37	38	D22
25	26	D26	39	40	D21
		GND	39	40	D21

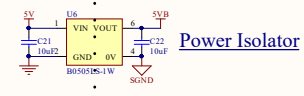
Raspberry Pi Interface



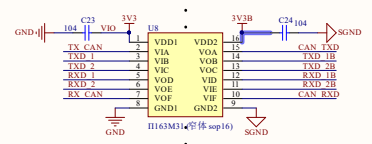
Power 3V3



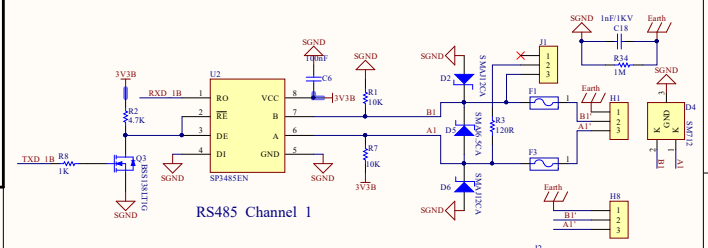
Power 3V3B



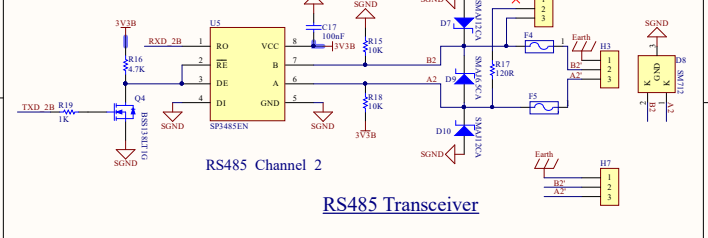
Power Isolator



Digital Isolator

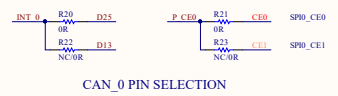


RS485 Channel 1

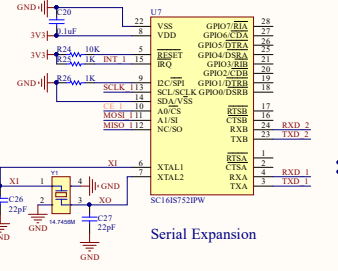


RS485 Channel 2

RS485 Transceiver



CAN_0 PIN SELECTION

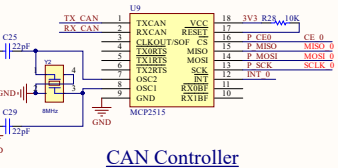


Serial Expansion

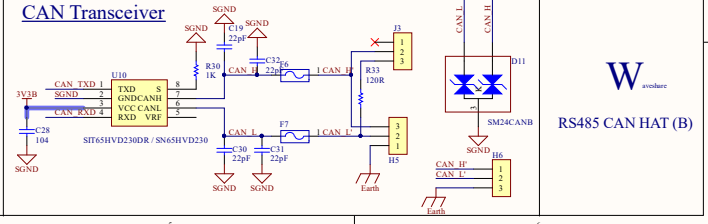


Mode Switch

Interface



CAN Controller



CAN Transceiver

RS485 CAN HAT (B)

