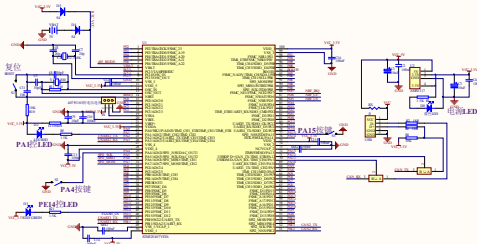


F1模式 JX接地 / MA1 0R / MA2 N
F4模式 JX接3.3 / MA1 MA2 2.2uF

[illegible][illegible]

Comment	Description	Designator	Footprint	LibRef	Quantity
logo			TB2	logo	1
1X4		BLUETOOTH	PZ1*4	J1*4	1
拨码开关	Header, 2-Pin, Dual Row	BOOT	BMKG 2P1.27	Header 2X2	1
10uF	Electrolytic Capacitor	C1, C3	3216z	ELECTRO2	2
100nF	Capacitor	C2, C4, C10, C12, C13, C14, C15, C16, C17, MA1, MA2	0603C1	C, CAP	11
30pF	Capacitor	C5, C6	0603C1	CAP	2
20p	Capacitor	C7, C8	0603C1	CAP	2
10uF	Capacitor	C9	0805z	CAP	1
106	Capacitor	C11	0603C1	CAP	1
104		C18, C19, C20, C21, C22, C23	0603C	C	6
蓝色LED		D0	LED	D	1
LED RED		D2	LED	D	1
LED GREEN		D3	LED	D	1
S4	Diode	D4, D5	s4	DIODE	2
焊接点		Du1, Du2, V_485, V_b	DJ2	焊接点	4
esp8266		ESP接口	PZZ*4	esp8266	1
USB		J1	micro-dip	USB	1
SWD		J2	PZ1*4	JSWD	1
CAN_TX		JM1	DJ3	DJD	1
CAN_RX		JM2	DJ3	DJD	1
Value	CON-1X3P	JX	DJ3	CON-1X3P	1
100uH		L1	0805z	RES2	1
PZZX23		P1, P2	PZZX23	PZZX23	2
NRF24L01		P3	PZZ*4	nrf	1
Header 2	Header, 2-Pin	P4, P5	HDR1X2	Header 2	2
Header 3	Header, 3-Pin	P6	HDR1X3	Header 3	1
1.5K		R1, R5, R21	0603R1	RES2	3
18R		R2, R3	0603R1	RES2	2
10K		R4, R6, R7, R10, R12, R13, R14, R15, R16, R22	0603R1	RES2	10
100K		R8, R9	0603R1	RES2	2
1M		R11	0603R1	RES2	1
10K		R17, R20	0603R	RES2	2
120		R18	0603R	RES2	1
120NC		R19	0603R	RES2	1
		RX	1206z	RES1	1
		S1, S2, S3	XG	SW-SPST	3
		TF	TF - m	MINISD	1
STM32F407VET6		U1	STM32-100	STM32F103VC/ET6	1
AMS1117		U2	AMS1117	AMS1117	1
W25X16		U3	W25X16	W25X16	1
TJA1050		U4	STC15	SN65HVD230D	1
SP3485		U5	STC15	485	1
SP3232		U6	SOP16M	mmax232	1
UART		UART	PZ1*4	J1*4	1
3V	Battery	VBAT	cr1221G	BATTERY	1
8M	Crystal	Y1	YT5032	CRYSTAL	1
32.768K	Crystal	Y2	32.768kt	CRYSTAL	1