Bill Of Material For Spectre_A7.PCB			
Model name:STT201			
Comment	Pattern	Quantity	Components
0	0402-N	3	R3 R20 R24
0.1uF	0402-N	1	C25
0.1uF/6.3V	0402-N	4	C11 C12 C14 C15
0.75pF	0402-N	1	C22
0.8pF	0402-N	1	C19
1.5pF	0402-N	1	C20
100K	0402-N	2	R5 R6
100nF	0402-N	2	C9 C10
100pF/25V	0402-N	1	C24
10K	0402-N	1	R4
10nH	0402-N	1	L2
12K	0402-N	1	R10
12pF	0402-N	2	C5 C6
16MHZ	16MHZ-2520	1	X1
1M	0402-N	2	R1 R2
1N5819	IN4148	1	D1
1uF	0402-N	1	C7
2.2nF	0402-N	1	C17
2.2pF	0402-N	1	C18
2.2uF/6.3V	0402-N	1	C23
20pF+/-0.1PF/25V	0402-N	2	C3 C4
2450AT42A100	ANT_2450AT42A100	1	A1
24R	R0603	1	R25
3.3nH	0402-N	1	L3
300	0402-N	13	R7 R8 R9 R11 R13 R14 R15 R16 R18 R19 R21 R22 R26
32.768KHZ/20PPM/CL=4PF	SMD-32.768KHZ	1	Y1
4.7nH	0402-N	1	L1
4.7uF	603	3	C1 C2 C13
470K	0402-N	2	R12 R17
47nF	0402-N	1	C16
BC847B	SOT-23	1	Q1
CON2	MOPIN	1	J4
CON2	MOTOR SMT	1	J1
CON3	SPAD3P120	1	J2
CON4	SPAD4P30	1	J3
ESD_A1	0402-N	2	ES1 ES2
GT24C512	GT24C512	1	U4
JUMPER	JUMP SMT	1	JP1
LED	0402LED	12	D3 D4 D5 D6 D7 D8 D9 D10 D11 D12 D13 D14
LED3C	RB LED0603	1	LD1
LIS3DH	LGA16	1	U3
NSR05F40NXT5G	IN4148	1	D2
PLUG	TP-197	1	P2
PLUG	TP-30X27	1	P1
PLUG	TP-70	1	P3
P_MOS_A1	SOT-23P	1	Q2
nRF51822_QFN48_6X6_DCDC	NRF51822	1	U2