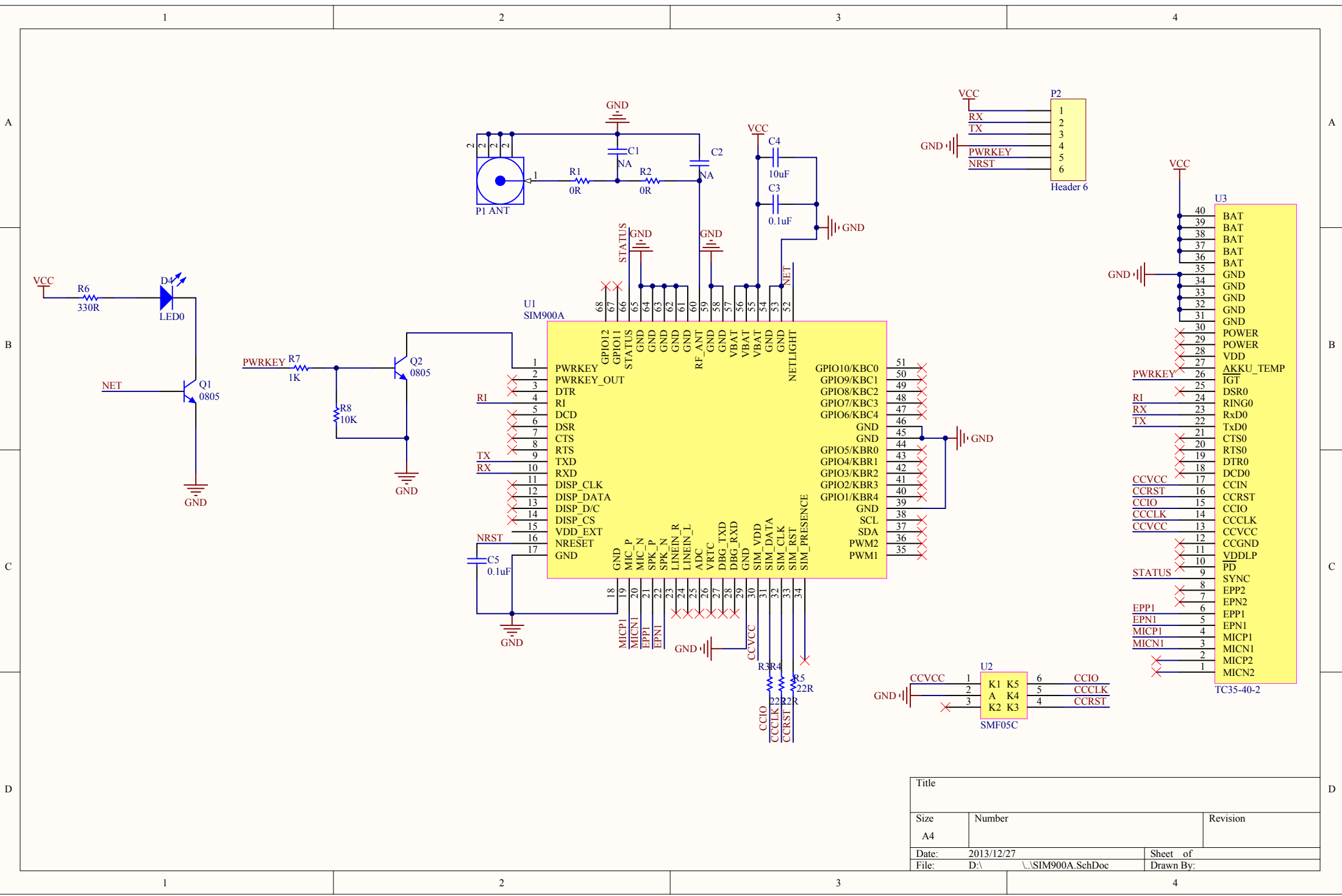
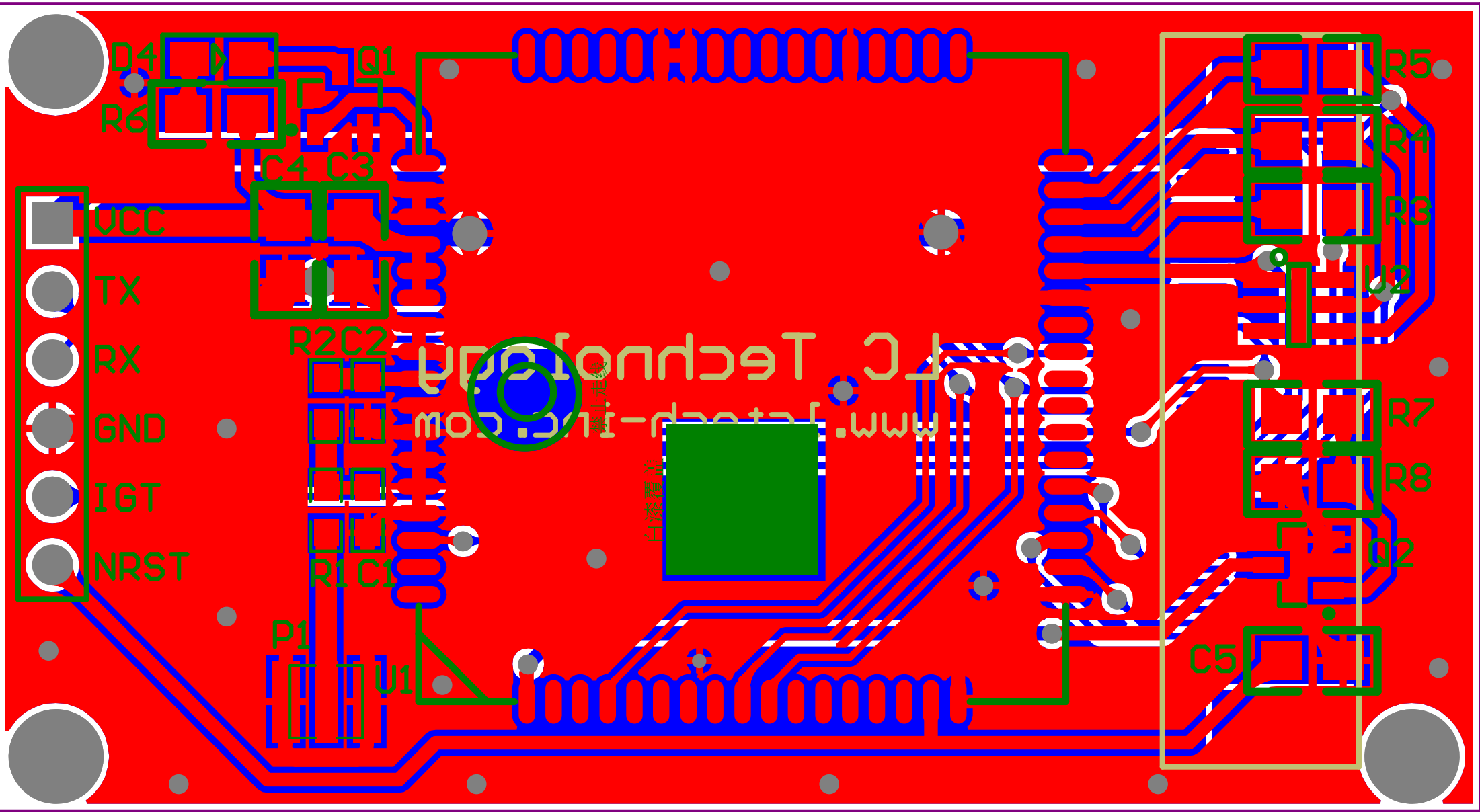




Title		
Size	Number	Revision
A4		
Date:	2013/12/27	Sheet of
File:	D:\A\ \SIM900A.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
NA	Capacitor	C1, C2	0603	Cap	2
0.1uF	Capacitor	C3, C5	0805	Cap	2
10uF	Capacitor	C4	0805	Cap	1
LED0	Typical INFRARED GaAs LED	D4	LED-0805	LED0	1
ANT	RF Coaxial PCB Connector, MMCX; Thru-Hole, Vertical Mount Plug, 50 Ohm Impedance	P1	ANT-SMT	COAX-M	1
Header 6	Header, 6-Pin	P2	HDR1X6	Header 6	1
0805	NPN Bipolar Transistor	Q1, Q2	SOT-23	NPN	2
0R	Resistor	R1, R2	0603	Res1	2
22R	Resistor	R3, R4, R5	0805	Res1	3
330R	Resistor	R6	0805	Res1	1
1K	Resistor	R7	0805	Res1	1
10K	Resistor	R8	0805	Res1	1
SIM900A		U1	SIM900A	SIM900A	1
SMF05C		U2	SOT23-5	SMF05C	1
TC35-40-2		U3	FPC40P-0.5	TC35-40-	1