

Title QN9080 EVB		
Size A	Number	Revision V1.0
Date:	1/11/2017	Sheet of
File:	C:\Users\...\QN9080_SchDoc	Drawn By: Wenxue Wang

Comment	Description	Designator	Footprint	LibRef	Quantity
Atenna		Ant1	ANTENNA_IIFA_1	Atenna	1
0.1uF	Capacitor	C1, C3, C7, C8, C10, C12	RCL_0603	C	6
1.8pF	Capacitor	C4, C5	RCL_0603	C	2
4.7uF	Capacitor	C6	RCL_0603	C	1
10uF		C11, C13, C14	RCL_0805	CAP_Pol2	3
LED		D1	LED_0603	LED	1
MM8130-2600	Coaxial Connector with Switch	J1	COAXIAL-SWF	Coaxial-Internal-SW	1
CONN-10	Pin List 1x10, 2.54mm (100mil), SMD	J2	HDR_1x10	CONN-10	1
MiniUSB-AB-SMT	MicroUSB-B-SMT	J3	USB-Micro-B-RA- SMD-PiP	MiniUSB-AB-SMT	1
3.3nH		L1	RCL_0402	INDUCTOR	1
INDUCTOR		L2	RCL_0603	INDUCTOR	1
470Ω		R1	RCL_0603	Resitor	1
22Ω		R2, R3	RCL_0603	Resitor	2
Button		SW1, SW2	E-Switch	Button	2
QN9080		U1	QN9080QFN48pin	QN9080	1
AM1117		U2	SOT-223	AM1117	1
32M		Y1	BT-XTAL_2016	Cystal_32Mhz	1
32.768Khz		Y2	XTAL32K_2012	Cystal_32Khz	1