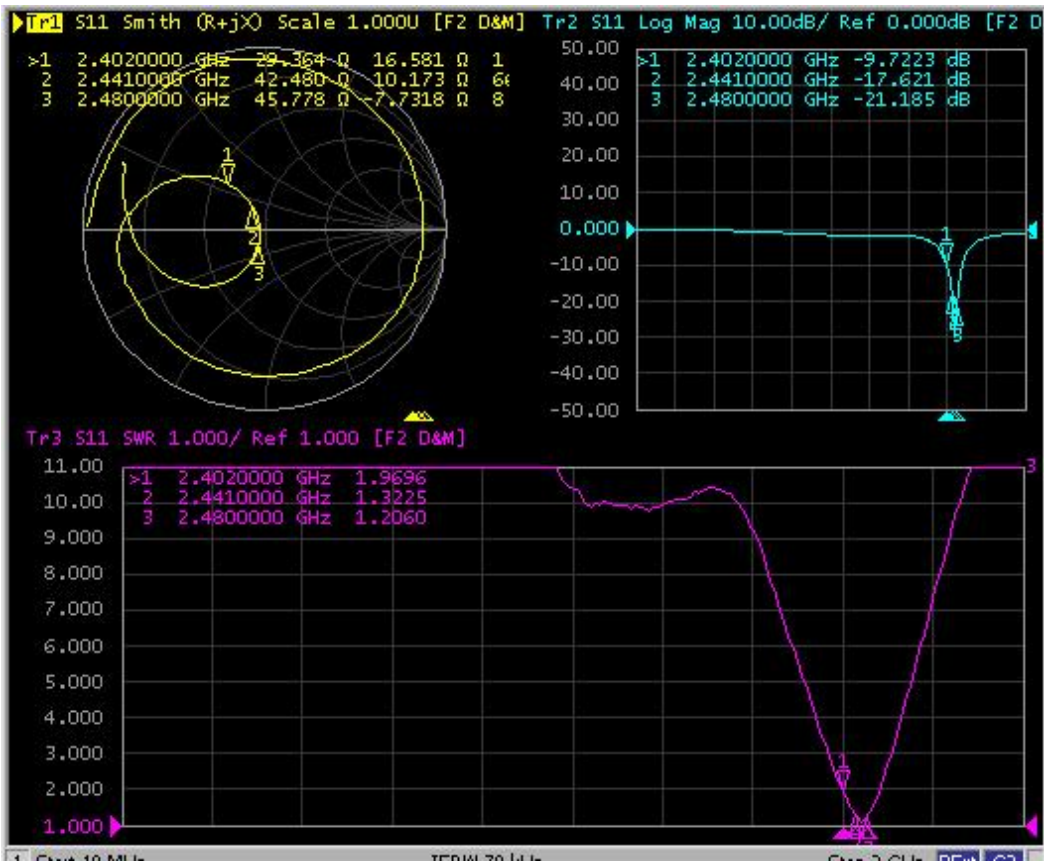

Antenna Manufacturer	Shenzhen Strong power Communication Co
Manufacturing Address	Room 502, Building W2-A, Hi-Tech Industrial Park, Hi-Tech South 4th Road, Nanshan District, Shenzhen, China
Operating frequency band	2400MHz-2483.5MHz
Antenna Type	PCB Antenna
Antenna Name	BT Antenna

1. Passive Test

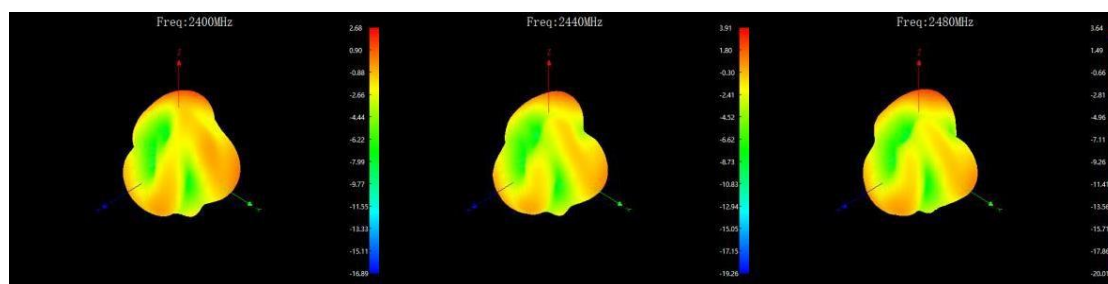
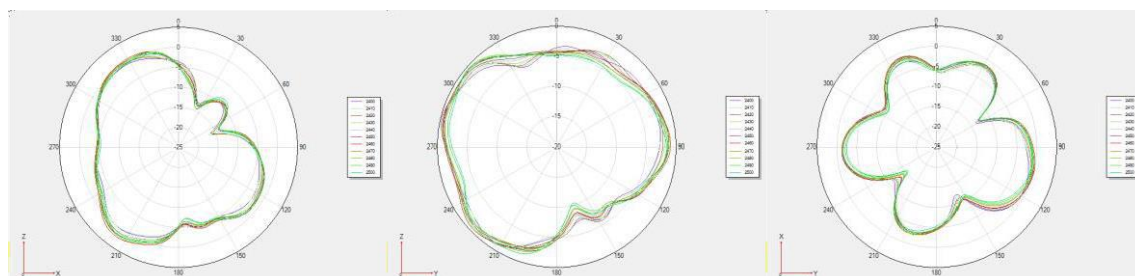
1.1 S Parameters, VSWR, Smith Chart



1.2 Passive Efficiency and Gain

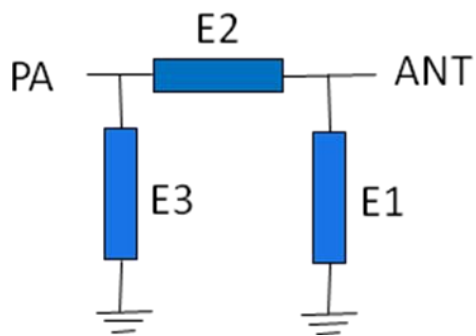
Frequency/Mhz	Efficiency/%	Efficiency/dB	Gain/dBi
2400	40.27	-3.95	2.68
2410	39.63	-4.02	2.54
2420	42.76	-3.69	3.5
2430	42.27	-3.74	3.27
2440	44.26	-3.54	3.91
2450	44.98	-3.47	3.6
2460	46.13	-3.36	4.11
2470	43.85	-3.58	3.28
2480	43.45	-3.62	3.64
2490	40.74	-3.9	2.67
2500	39.99	-3.98	2.87
AVG	42.58	-3.71	3.28

1.3 Passive pattern



2. Matching Network

Matching	E1	E2	E3
Value	2pf	0 Ω	NC



3. Engineering Drawin

Size: 2.5cm*0.5cm

