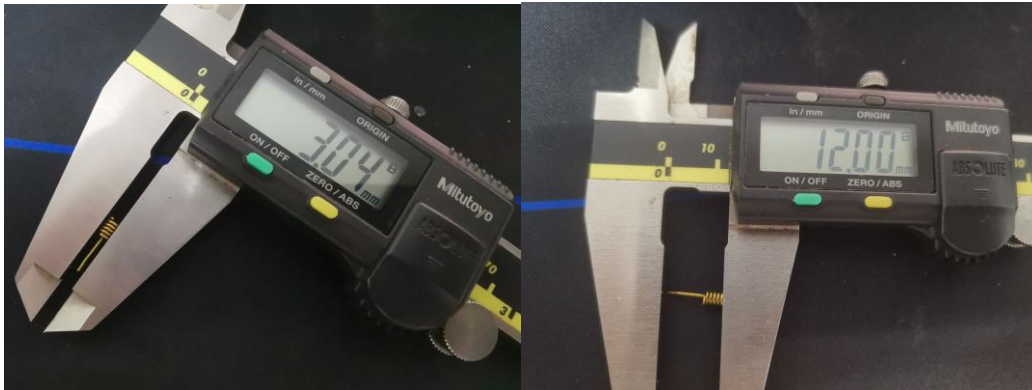


Antenna Information

Manufacturer	Shenzhen bat wireless technology co., ltd
Manufacture Address	205-208, Building C, Smart Cloud Valley, No. 1 Sanhe Road, Gaofeng Community, Dalang Street, Longhua District, Shenzhen
Antenna Type	BW2.4SNX12
Antenna Model	3Z9
Antenna Part Number	BW2
Antenna Frequency Range	2429Mhz
Antenna Input Power Limitation	None
Antenna Peak Gain	3.02dBi
Antenna Dimension(LxHxW)	3mmx3mmx12mm

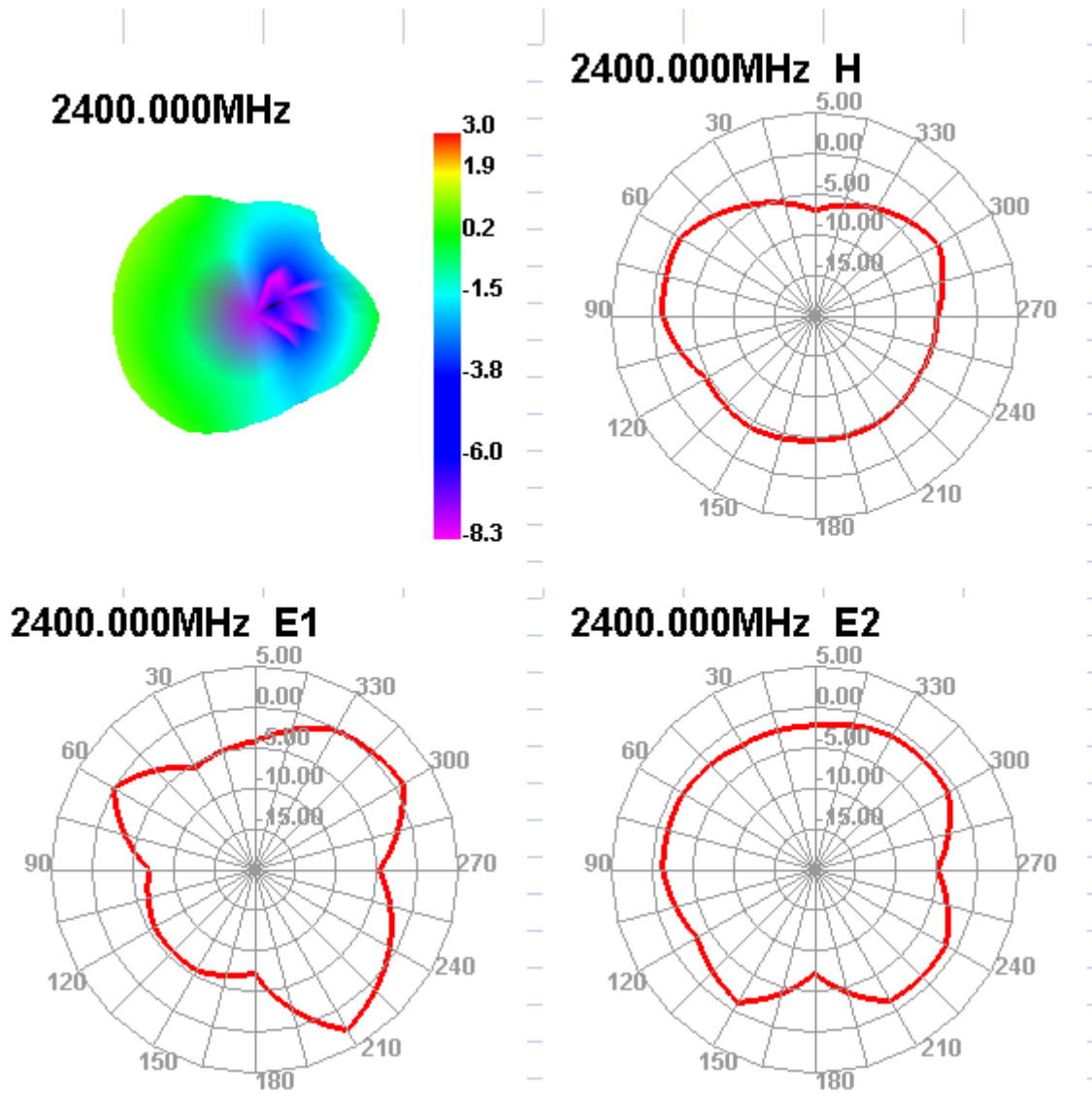
Antenna Photo



BAT WIRELESS

Antenna Pattern/Gain Measurement data/Table:

Antenna Radiation Pattern



Antenna Pattern/Measurement data

Passive Test For WIFI										
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)	Gain (dBd)	UHS (%)	DHIS (%)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2400	65.99	-1.8	2.99	0.84	35.629	30.365	2.99	-8.28	48.09	47.94
2410	61.32	-2.12	2.62	0.47	32.762	28.557	2.62	-8.32	48.07	47.87
2420	60.58	-2.18	2.52	0.37	32.121	28.457	2.52	-8.49	48.18	48.03
2430	61.75	-2.09	2.58	0.43	32.561	29.188	2.58	-9.08	48.17	47.99
2440	64.63	-1.9	2.73	0.58	34.122	30.503	2.73	-9.66	48.33	48.11
2450	66.86	-1.75	2.86	0.71	35.326	31.534	2.86	-9.93	48.44	48.14
2460	67.45	-1.71	2.92	0.77	35.514	31.938	2.92	-9.82	48.41	48.06
2470	68.53	-1.64	3.02	0.87	35.718	32.817	3.02	-9.44	48.49	48.11
2480	67.12	-1.73	2.94	0.79	34.493	32.624	2.94	-11.1	48.63	48.18
2490	64.57	-1.9	2.74	0.59	32.811	31.763	2.74	-12.94	48.76	48.29
2500	63.95	-1.94	2.7	0.55	32.027	31.926	2.7	-14.21	48.69	48.16