

Product name: Bluetooth antenna

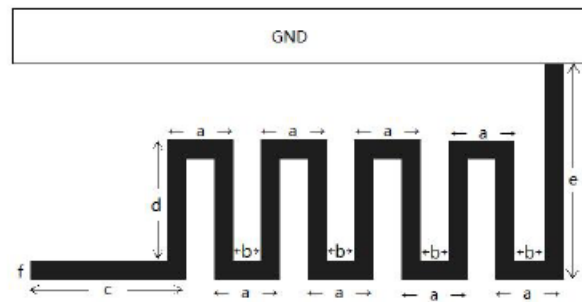
Antenna type: PCB antenna

Operating frequency: 2400-2500MHz

Antenna Gain: 2.2dBi (MAX)

Manufacturer: Dongguan Tuoju Technology Co., Ltd

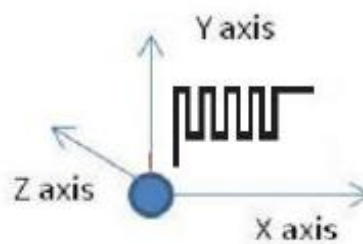
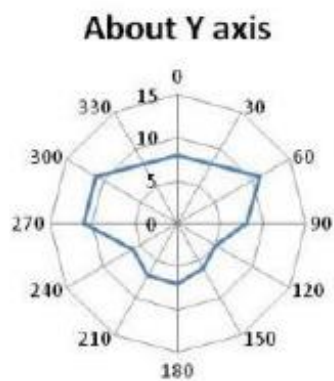
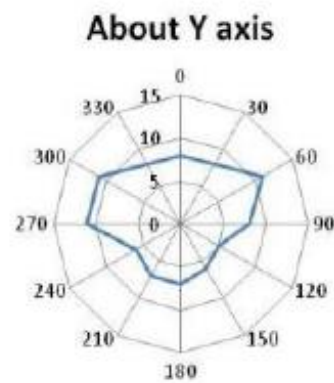
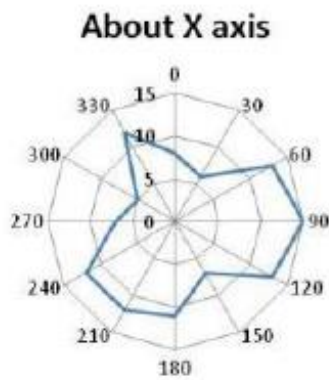
Address: No.3 Xinhui Road, Xin'an Community, Chang'an Town,
Dongguan, Guangdong



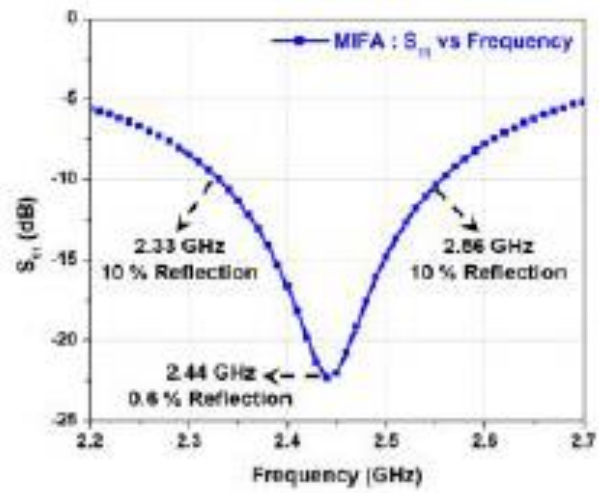
a	1.4mm
b	0.6mm
c	3.3mm
d	2.6mm
e	4.6mm
f	0.4mm



Radiation gain diagram



S11 figure



Gain and Efficiency

Frequency (MHz)	Efficiency (%)	Gain(dBi)
2400	32.32%	2.18
2410	32.12%	2.15
2420	32.86%	2.2
2430	32.74%	2.03
2440	32.63%	2.05
2450	31.20%	2.01
2460	30.76%	2.04
2470	30.59%	1.97
2480	31.02%	1.93
2490	30.53%	1.79
2500	30.62%	1.28