

ANTENNA SPECIFICATION

Summary

Item	Describe
Product Name	Bluetooth 2.4G Antenna
Gain	2.85dBi(Max)
Design By	ITON Technology Corp.
Tested By	Shenzhen ZHONGTIAN XUN Co., Ltd.
Antenna Type	PCB Antenna

Antenna Photo & Length (mm)

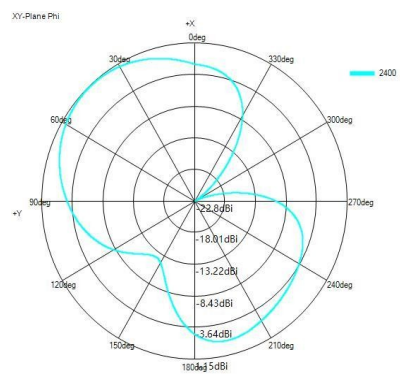
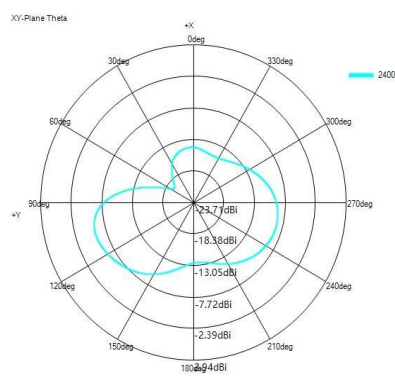
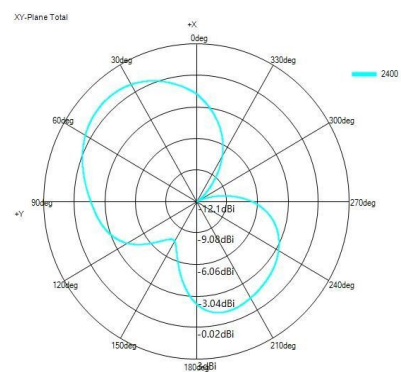
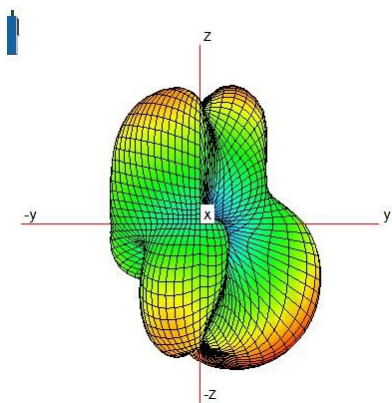


Antenna Test data

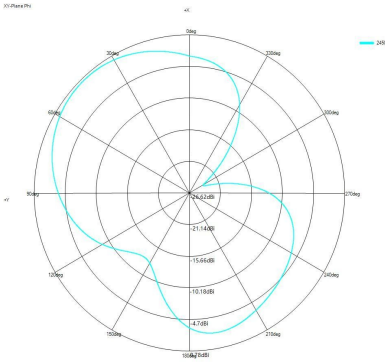
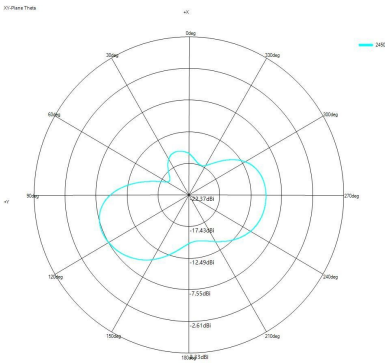
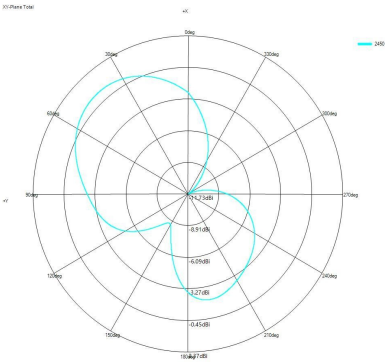
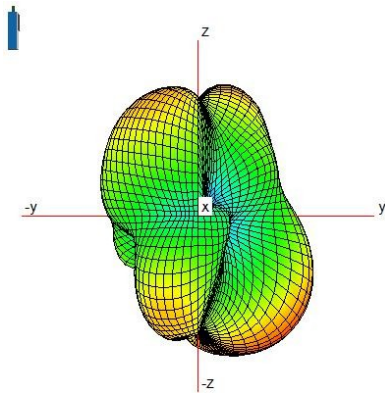
Freq (MHz)	Gain (dBi)	Efficiency (dB)	Efficiency (%)
2400	2.854361901	-1.637243585	68.59234358
2410	2.746735419	-1.766021851	66.58828274
2420	2.594830865	-1.890478234	64.70713579
2430	2.488628932	-1.944742647	63.9036604
2440	2.381074894	-2.060785847	62.21876914
2450	2.254115932	-2.140575613	61.08610561
2460	2.164317919	-2.232271363	59.80987072
2470	2.136159431	-2.283744027	59.10518721
2480	2.20504334	-2.253943238	59.51215491
2490	2.154149378	-2.23365146	59.79086742
2500	2.166510411	-2.185274789	60.46060952

Antenna Test Data

Channel:2400MHz



Channel:2450MHz



Channel:2500MHz

