

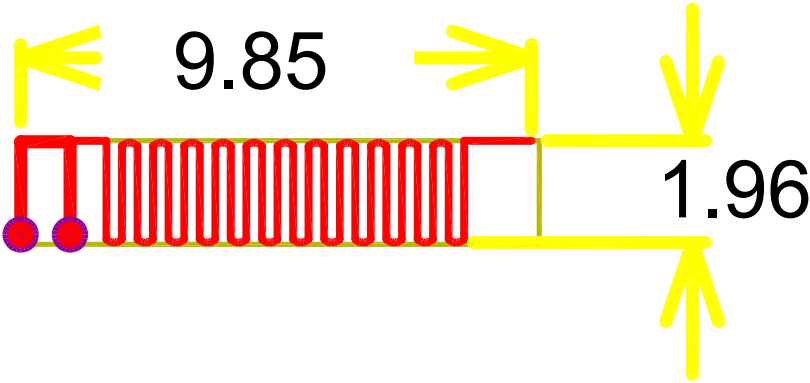
Antenna Specification

Summary

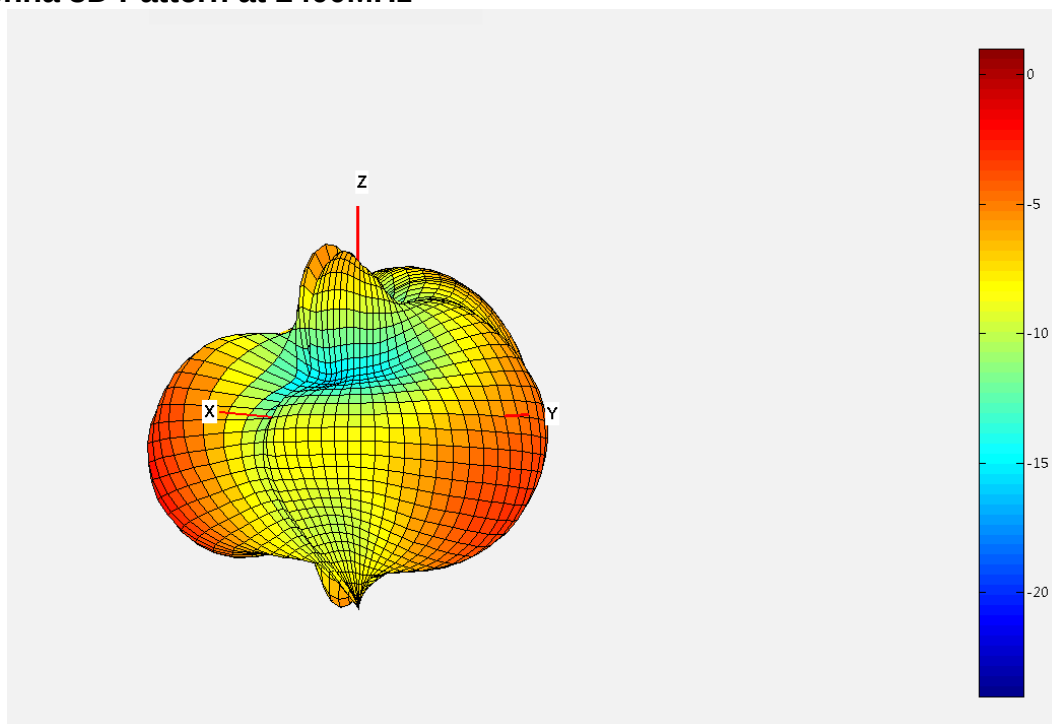
ITEM	ANT SPEC
Model Name	2.4G ANT
MAX. Gain	0.00dBi
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Antenna Length	9.85mm
Manufacture	ZHUHAI JIELI TECHNOLOGY CO.,LTD / No. 333, Kexing Road, Xiangzhou District, Zhuhai City

Antenna Photo & Length (mm)

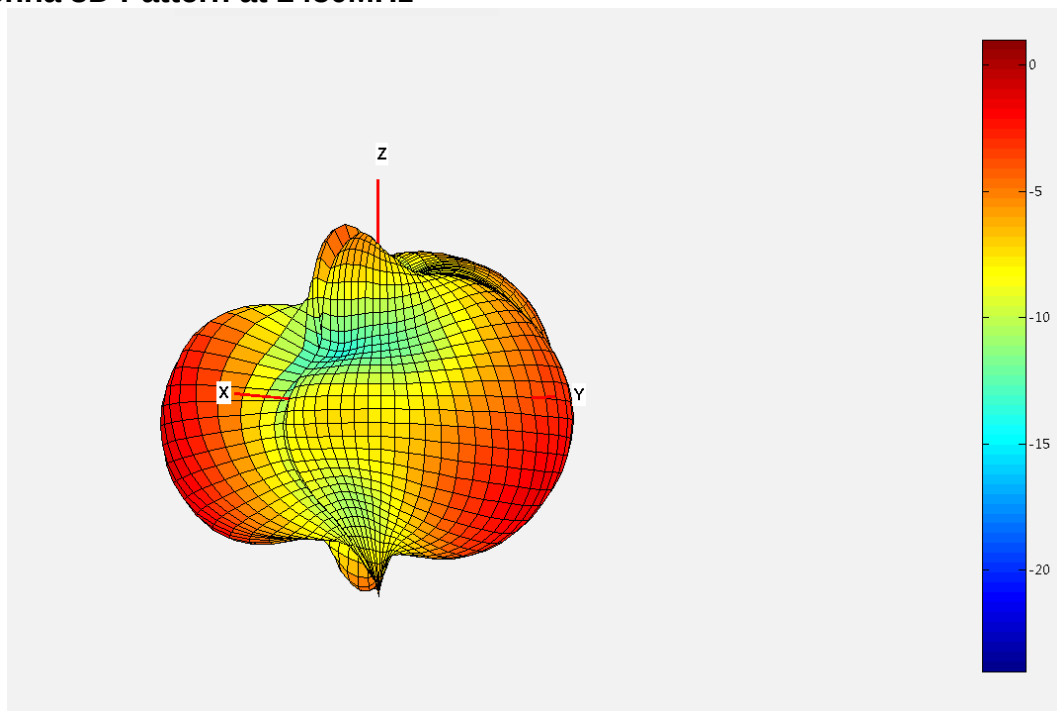
BLE ANTENNA



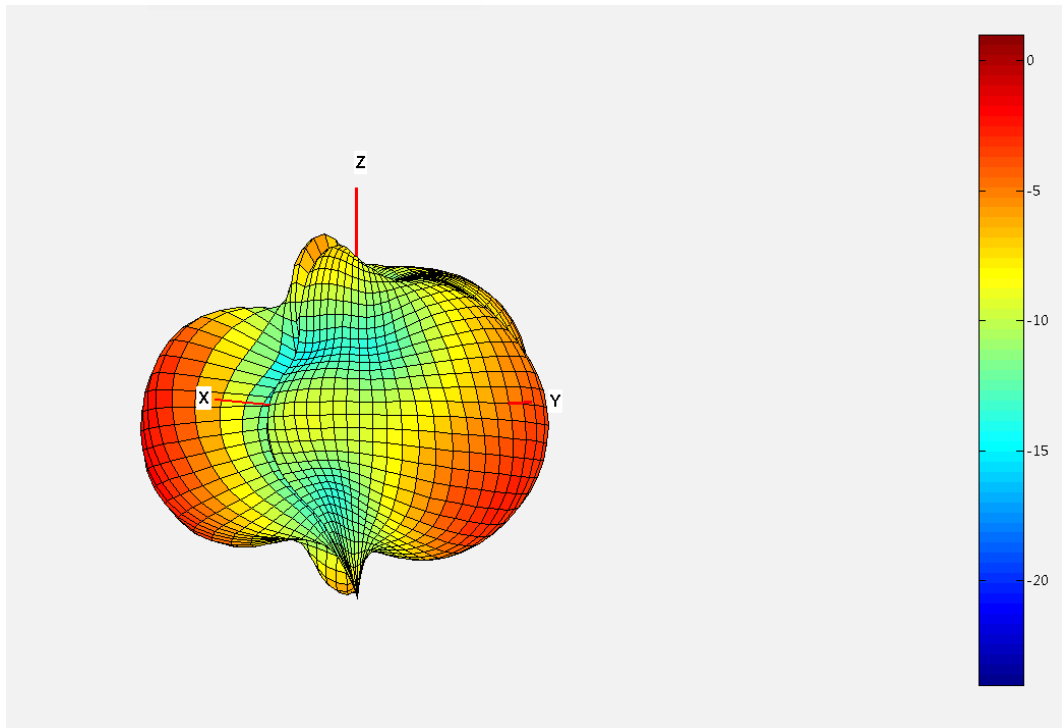
Radiation Pattern
Antenna 3D Pattern at 2400MHz



Antenna 3D Pattern at 2450MHz



Antenna 3D Pattern at 2500MHz



Measurements summary

Frequency	Efficiency (dB)	Efficiency (%)	Gain (dBi)
2402MHz	-4.58	34.83	-0.25
2404MHz	-4.55	35.08	-0.17
2440MHz	-4.31	37.07	-0.19
2441MHz	-4.29	37.24	0.00
2472MHz	-4.47	35.73	-0.12
2480MHz	-4.51	35.4	-0.15