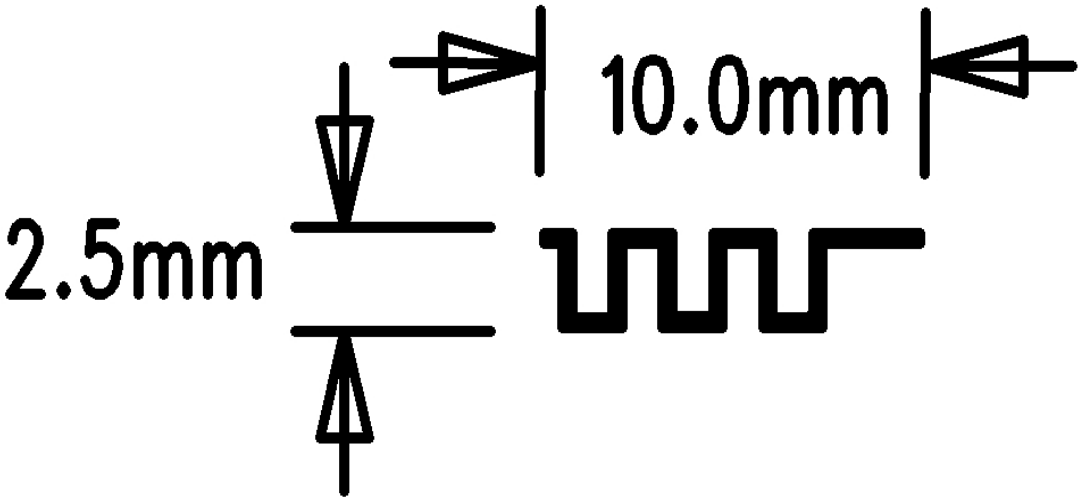


Antenna Specification

Summary

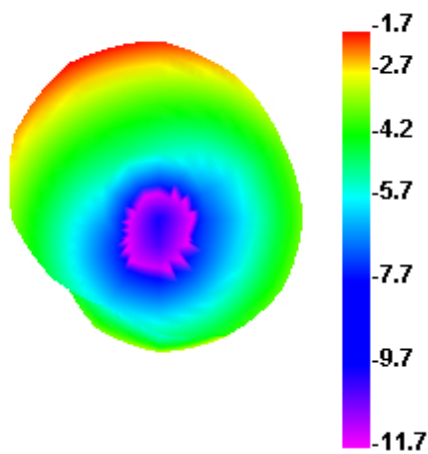
ITEM	ANT SPEC
Model Name	2.4G ANT
MAX. Gain	-0.96dBi
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Antenna Length	25.20mm
Manufacture	Shenzhen Gimon Technology Co., Ltd



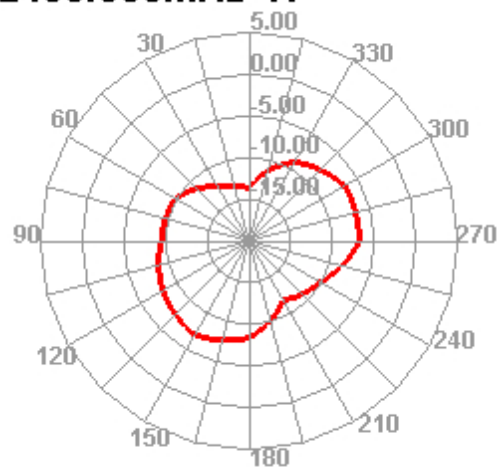
4. 2D Radiation characteristics of antenna

4.1 characteristics of antenna(VEC 03)

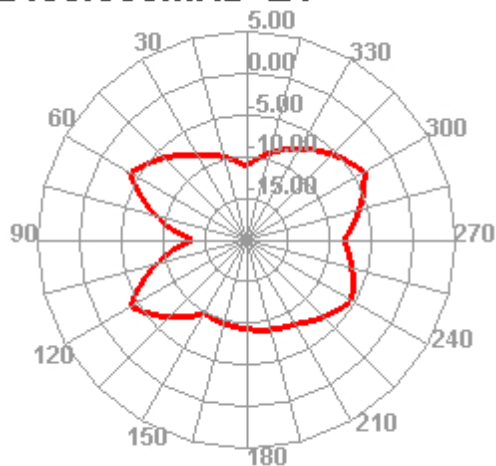
2400.000MHz



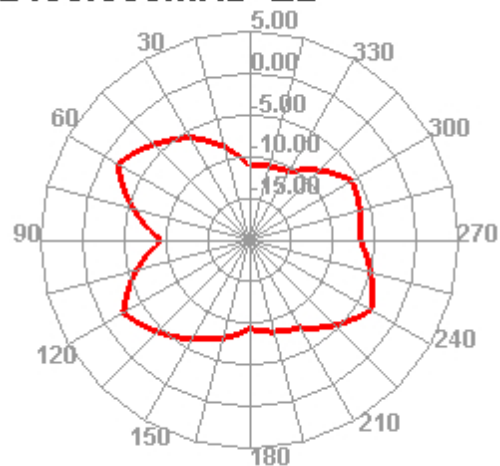
2400.000MHz H



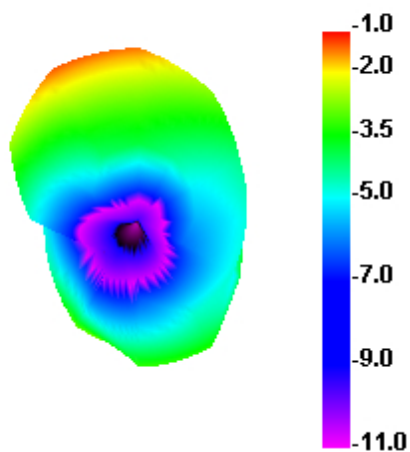
2400.000MHz E1



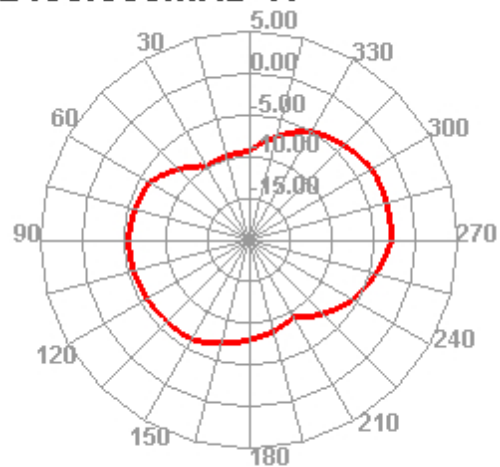
2400.000MHz E2



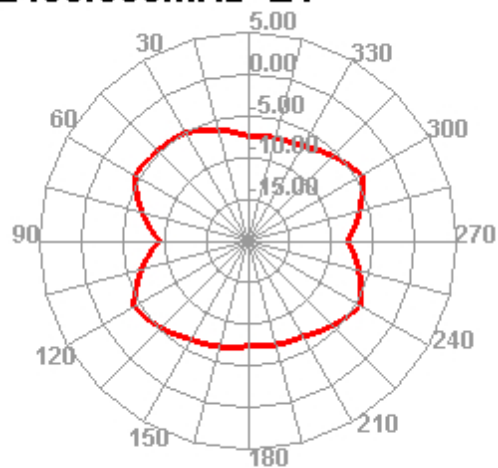
2450.000MHz



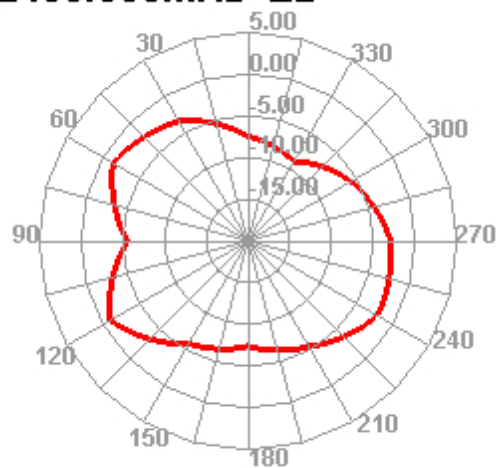
2450.000MHz H



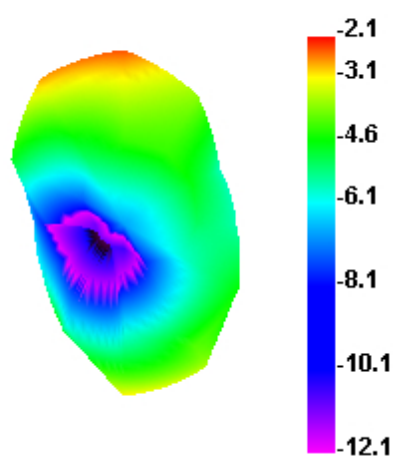
2450.000MHz E1



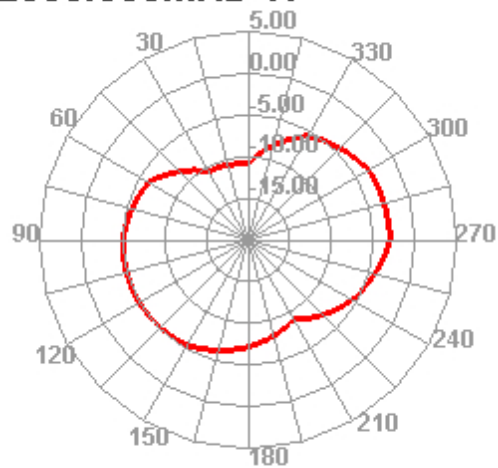
2450.000MHz E2



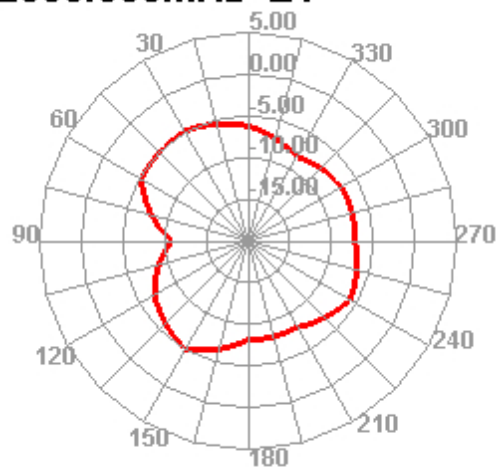
2500.000MHz



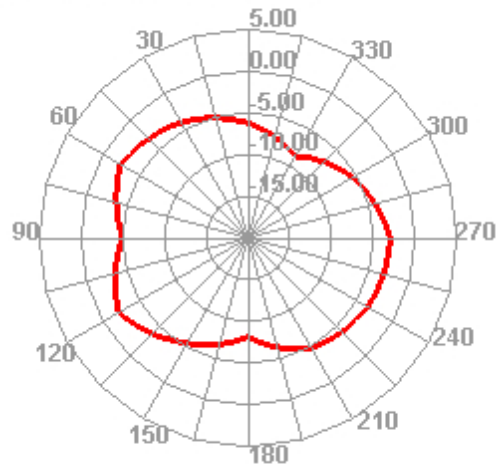
2500.000MHz H



2500.000MHz E1



2500.000MHz E2



Frequency VNA (MHz)	Gain (Peak) (dBi)
2400MHz	-1.7
2410MHz	-1.86
2420MHz	-1.41
2430MHz	-1.32
2440MHz	-1.07
2450MHz	-0.96
2460MHz	-1.09
2470MHz	-1.48
2480MHz	-1.47
2490MHz	-1.88
2500MHz	-2.13