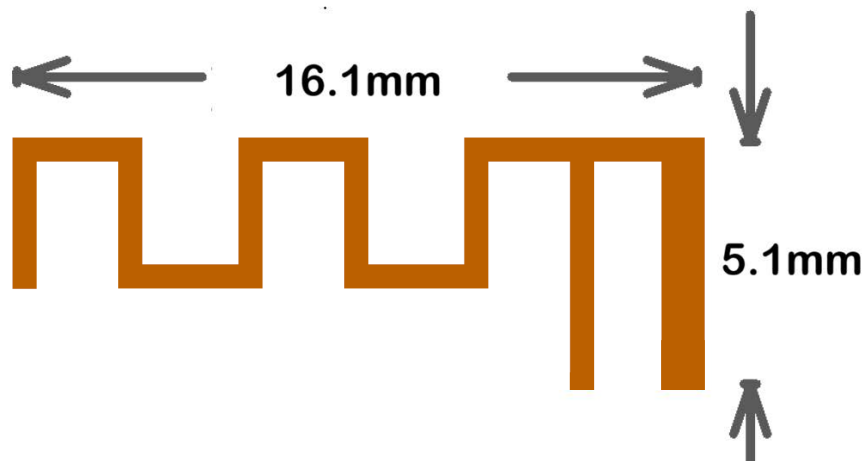


2.4G Antenna Specification

ITEM	ANT SPEC
Model Name	2.4G ANT
MAX. Gain	3.0dBi
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Antenna Length	16.1mm*5.1mm
Manufacture	Shenzhen HIPPO Digital Co.,Ltd
ANT TYPE	PCB Antenna
Trademark	N/A

ANT PHOTO & LENTH(mm)

BOTTOM VIEW:

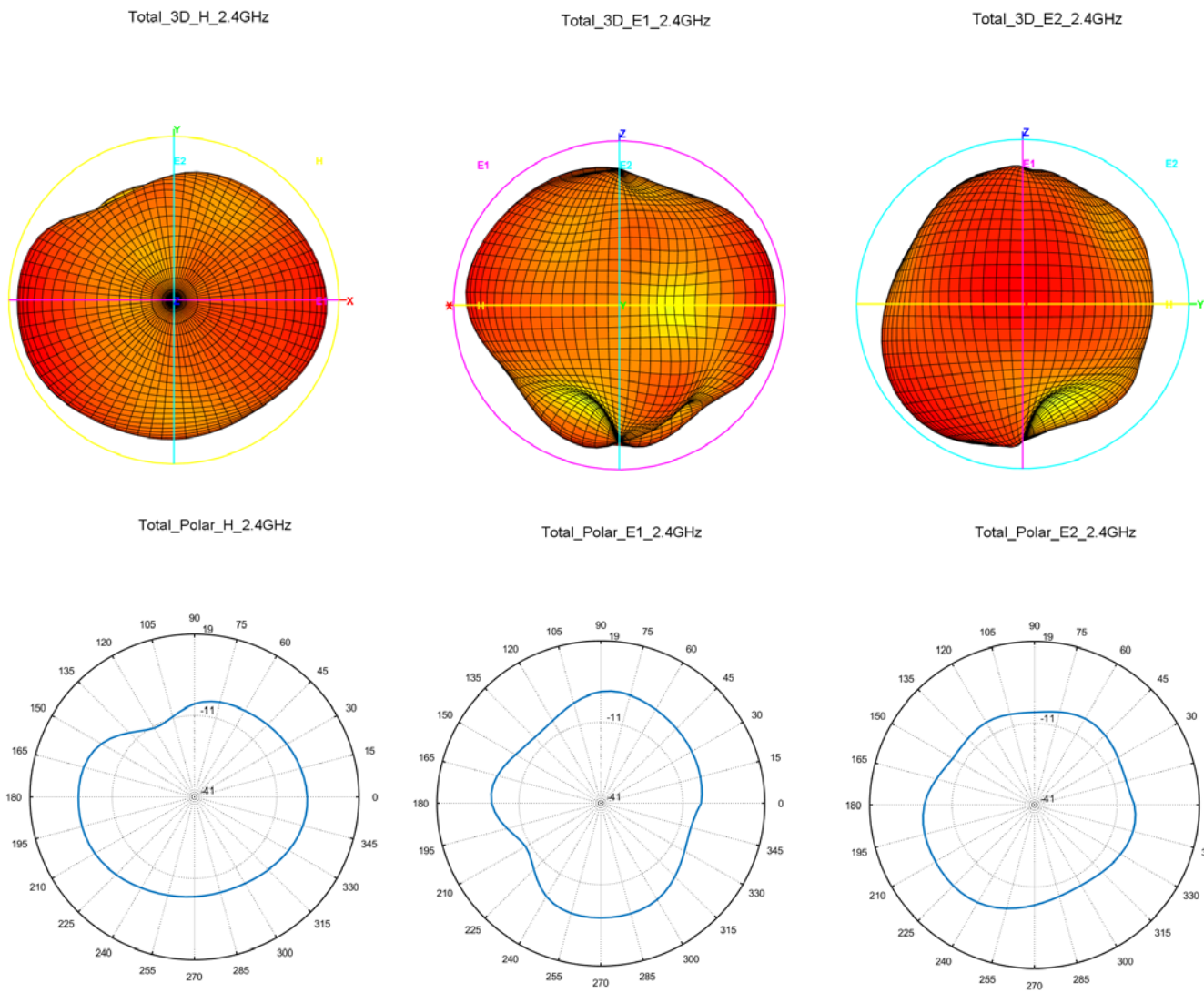


2D .3Dtest data:

(ANT test data)

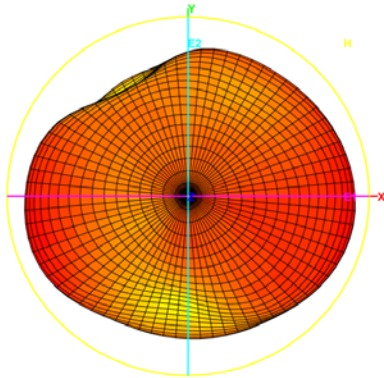
Frequency	Efficiency (%)	Gain. (dBi)
2400MHz	51.17	1.84
2410MHz	51.52	1.69
2420MHz	54.20	1.96
2430MHz	51.29	2.75
2440MHz	47.64	2.92
2450MHz	47.86	3.00
2460MHz	46.56	1.89
2470MHz	47.53	-0.92
2480MHz	48.98	-1.78
2490MHz	50.23	-2.83
2500MHz	45.81	-3.51

2400MHZ

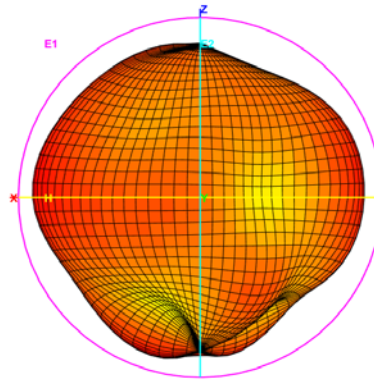


2450MHZ

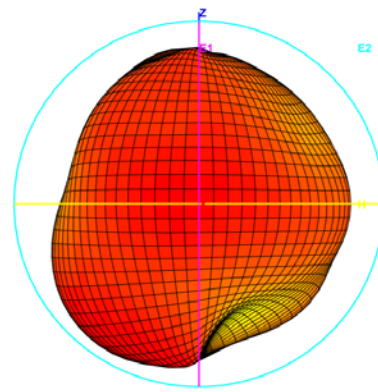
Total_3D_H_2.45GHz



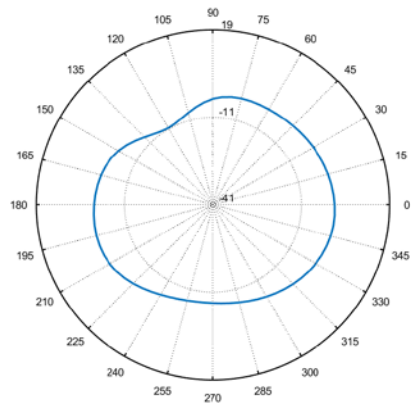
Total_3D_E1_2.45GHz



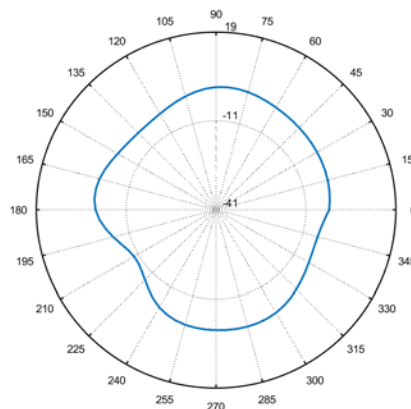
Total_3D_E2_2.45GHz



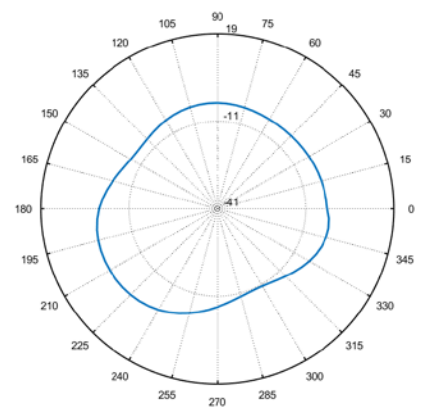
Total_Polar_H_2.45GHz



Total_Polar_E1_2.45GHz

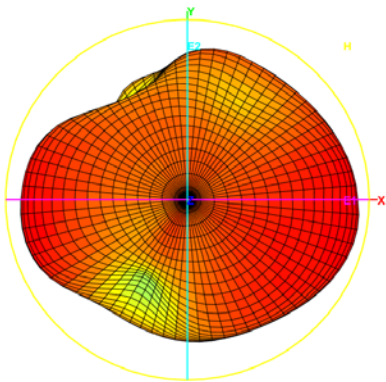


Total_Polar_E2_2.45GHz

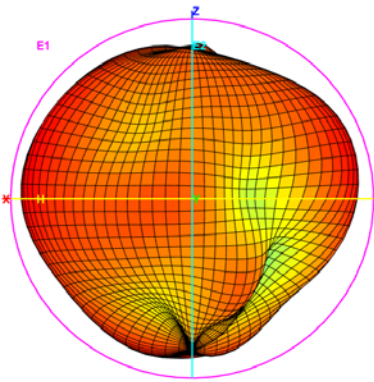


2500MHZ

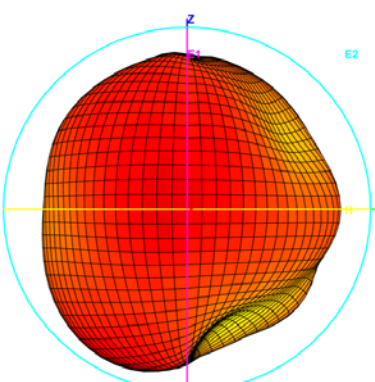
Total_3D_H_2.5GHz



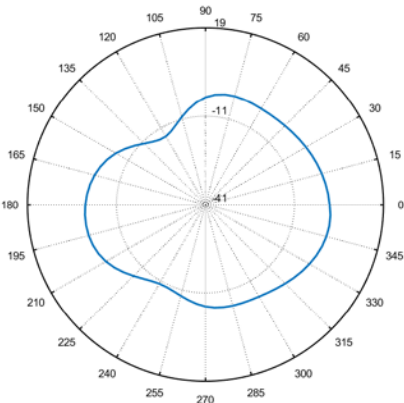
Total_3D_E1_2.5GHz



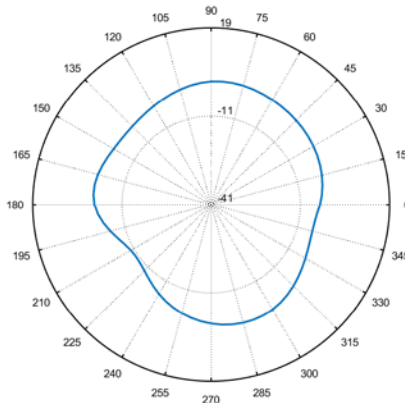
Total_3D_E2_2.5GHz



Total_Polar_H_2.5GHz



Total_Polar_E1_2.5GHz



Total_Polar_E2_2.5GHz

