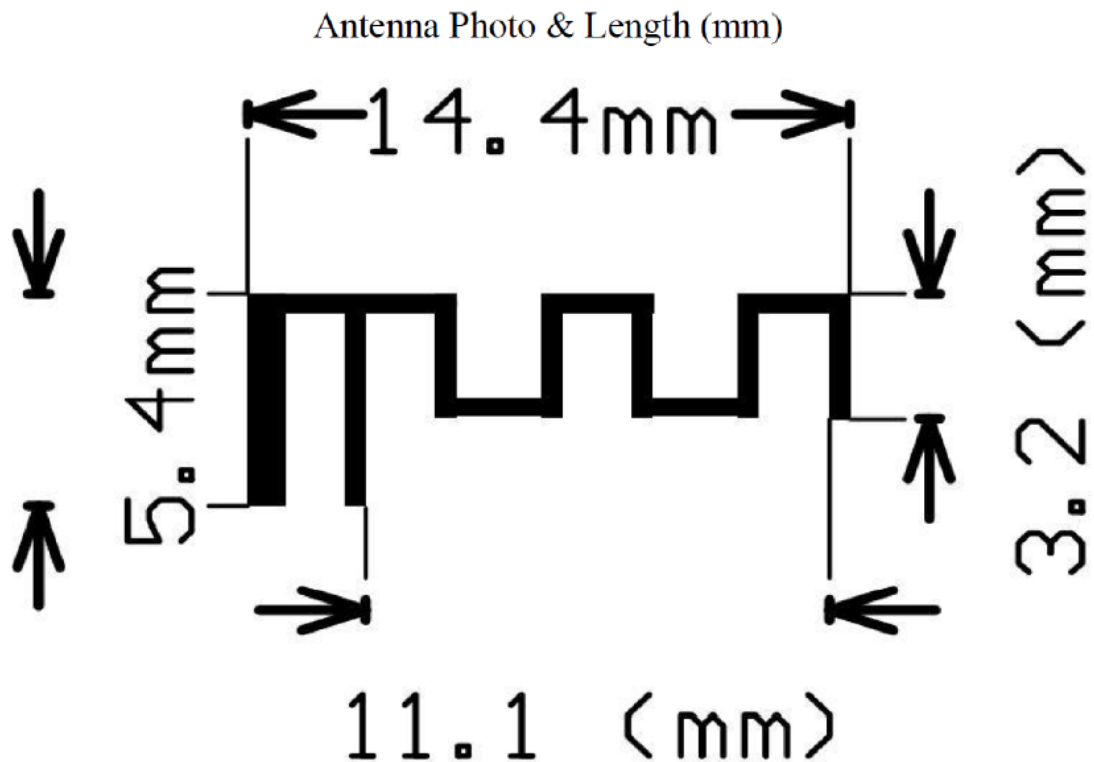


Antenna Specification

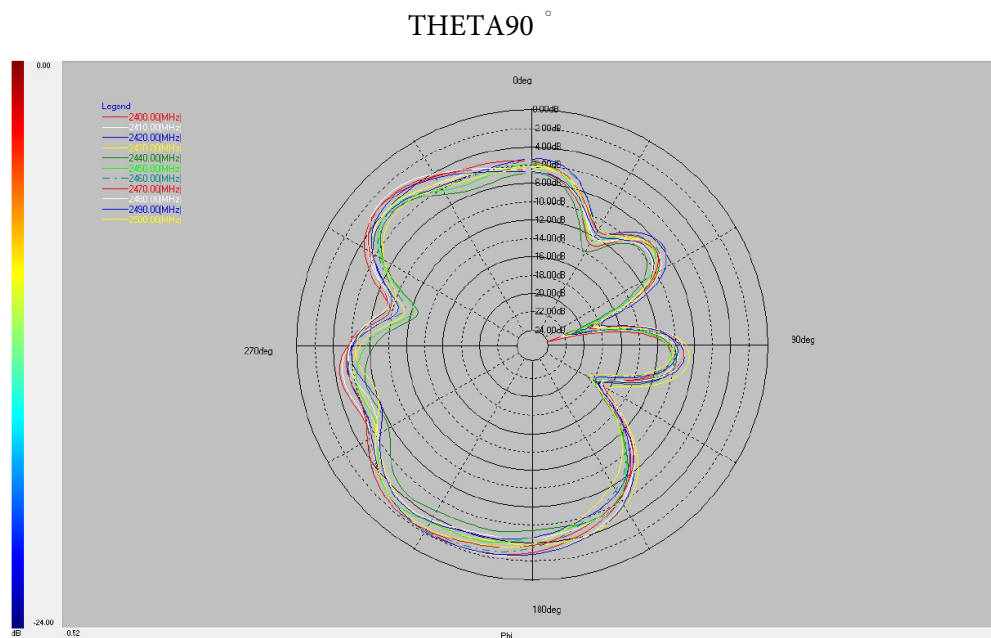
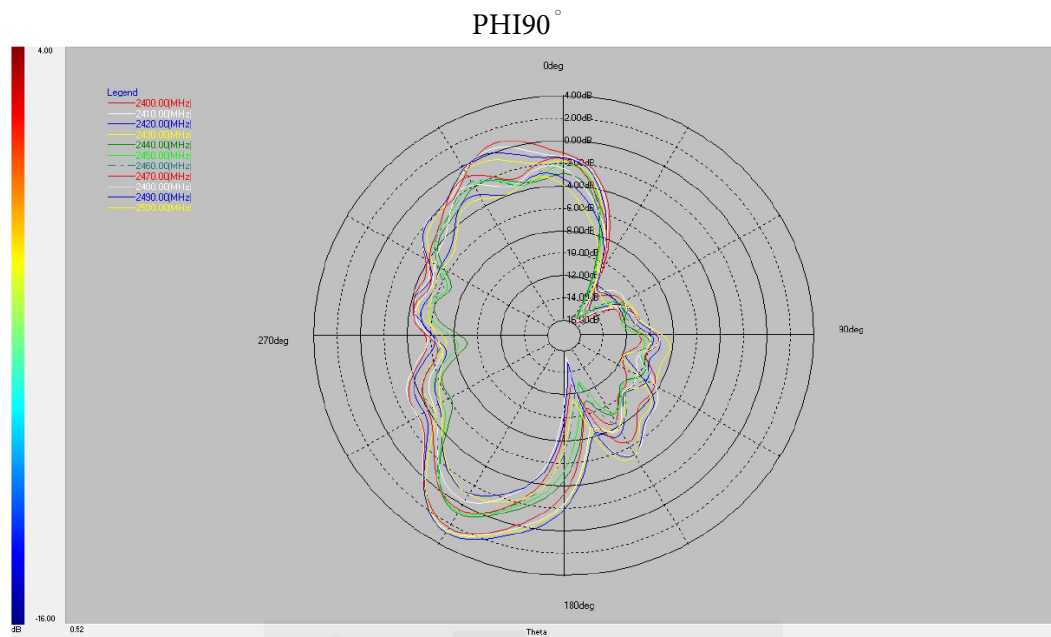
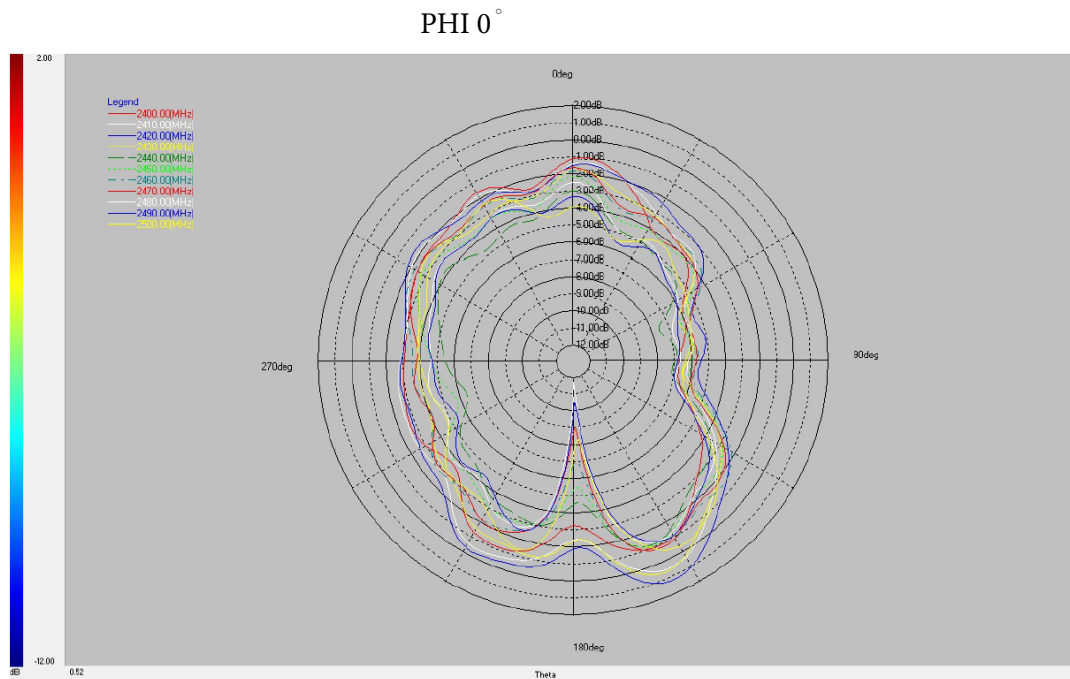
Summary

ITEM	ANT SPEC
Model Name	2.4G ANT
MAX. Gain	3.38dBi
Polarization	Horizontal and Vertical
Azimuth Beam Pattern	Omni-directional
Impedance	50 Ohm
Antenna Length	38.20mm
Manufacture	Shenzhen Hanrongda Electronics Co.,Ltd



4. 2D Radiation characteristics of antenna

4.1 characteristics of antenna(VEC 03)



Frequency	Gain(dBi)
2400MHz	2.81
2410MHz	2.74
2420MHz	3.38
2430MHz	2.73
2440MHz	1.01
2450MHz	1.26
2460MHz	1.50
2470MHz	1.49
2480MHz	1.42
2490MHz	0.36
2500MHz	0.33