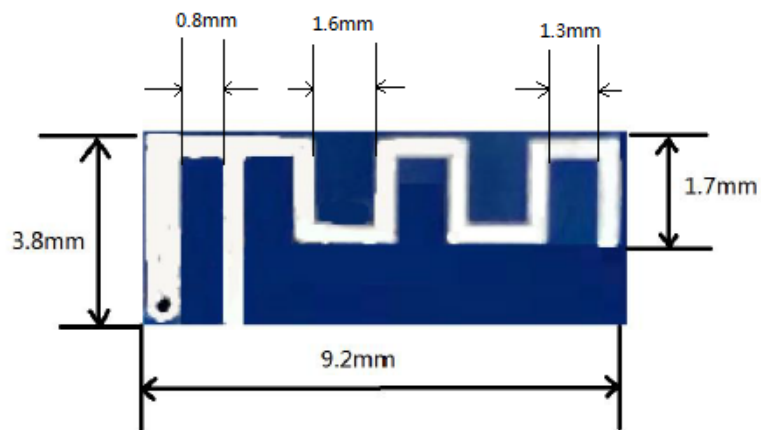


ANTENNA SPECIFICATION

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
	Horizontal			Vertical		
Frequency	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
Gain(dBi)	-0.22	0	-0.04	-2.6	-1.9	-2.35
MAX Gain	0dBi					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	14.40mm					
Manufacture	Shenzhen zhongtianxian Technology Co., Ltd					

Antenna Photo & Length (mm)

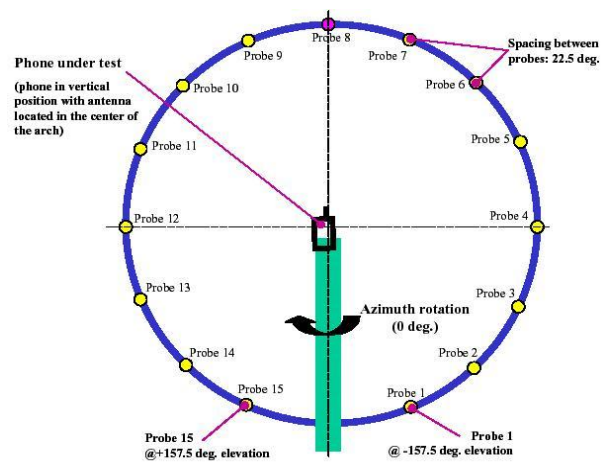
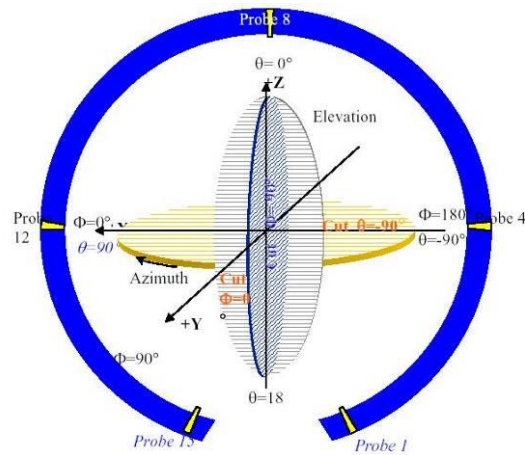


3D Radiation Pattern:

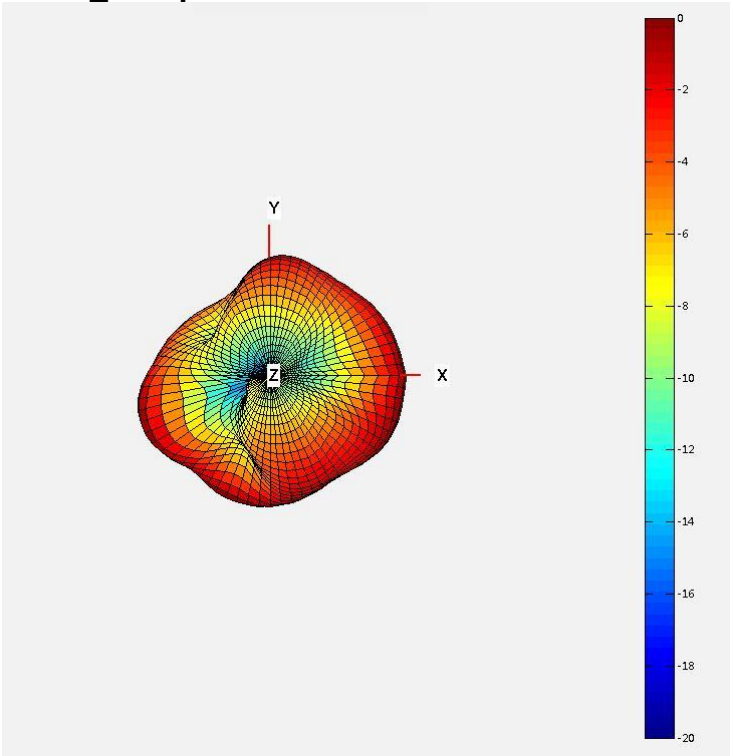
Test environment :

Room temperature : 25°C Humidity : 45%

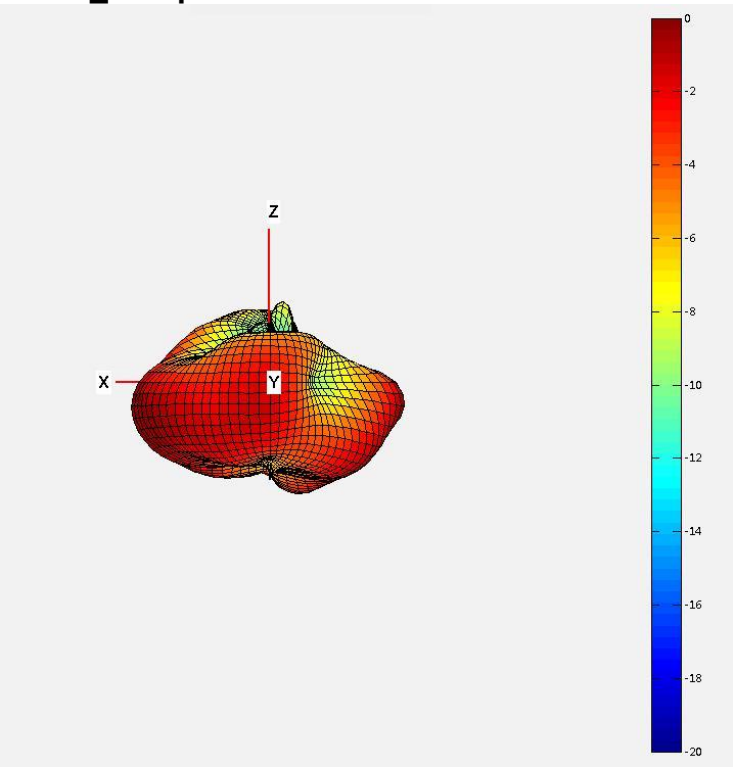
Test schematic:



2400MHz H&V_ X-Y plane



2450MHz H&V_ X-Z plane



2500MHz H&V_ Y-Z plane

