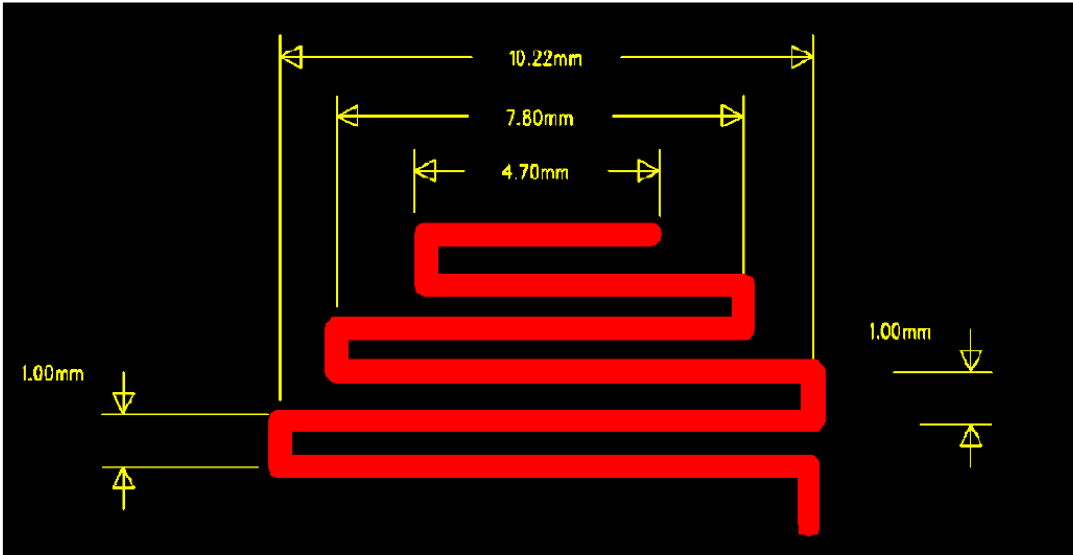


ANTENNA SPECIFICATION

ITEM	ANT SPEC
Model Name	2.4G ANT
MAX Gain	2.26 dBi
Polarization	Horizontal and Vertical
Azimuth BeamPattern	Omni-directional
Impedance	50 Ohm
Manufacture	guang zhou ying bi de dian zi ke ji you xian gong si bai yun qu he long jie dao he long yi heng lu 6hao jin tai chuang yi yuan G202fang, guang zhou shi, China

Antenna Photo & Length (mm)

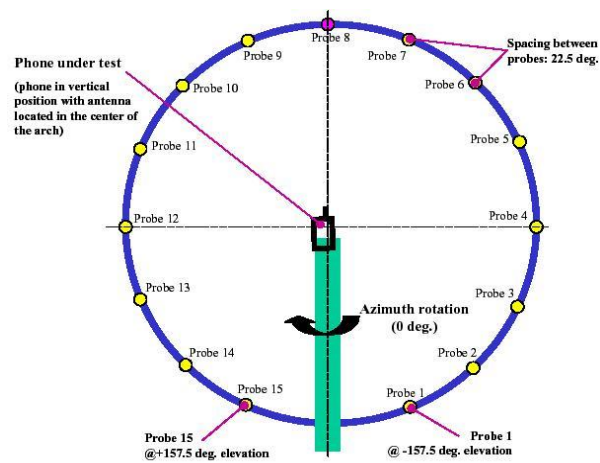
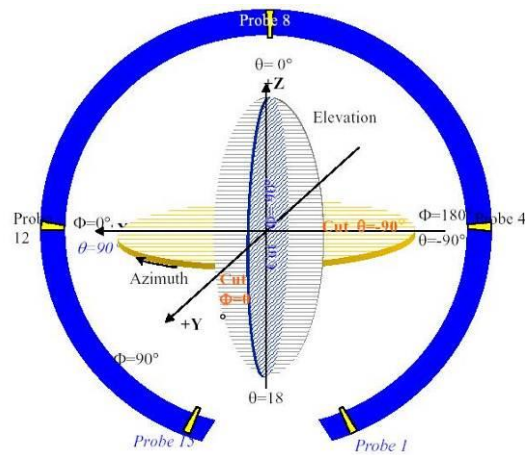


3D Radiation Pattern:

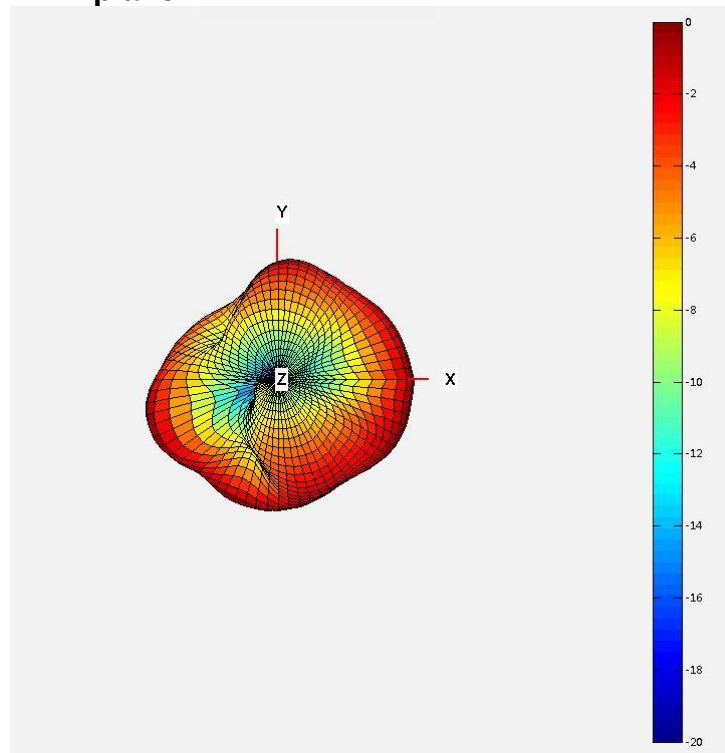
Test environment :

Room temperature : 25°C Humidity : 40%

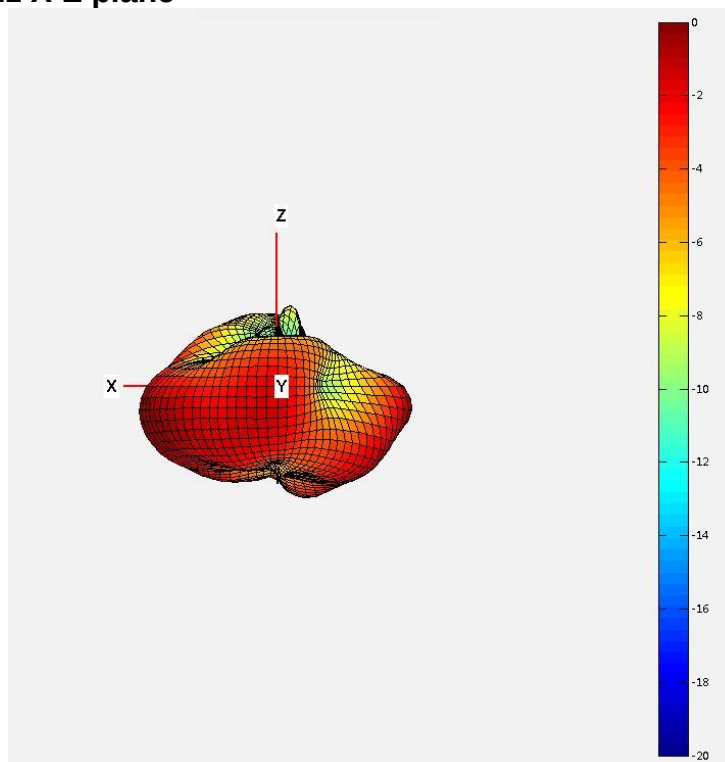
Test schematic:



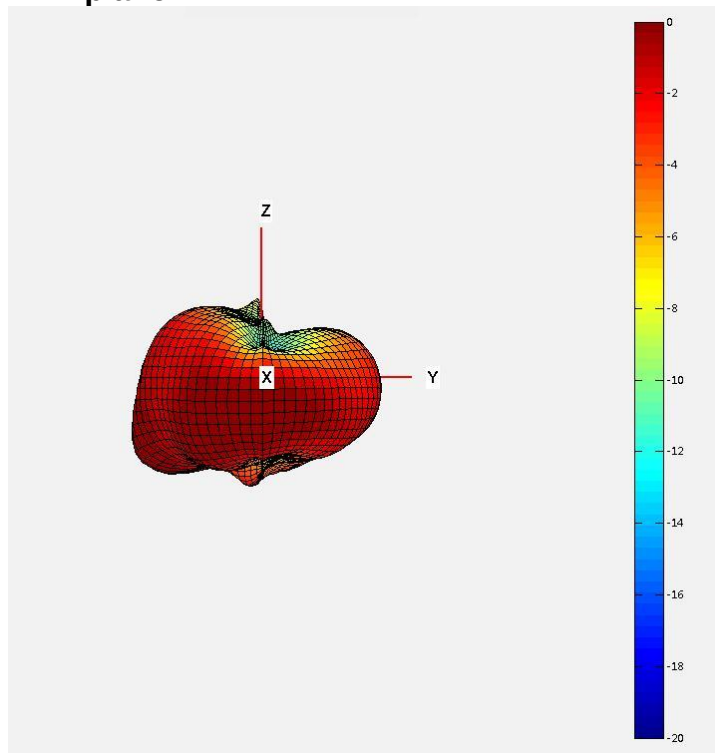
2450MHz X-Y plane



2450MHz X-Z plane



2450MHz Y-Z plane



Passive Performance:

Frequency (MHz)	Total Gain (dBi)	Efficiency (%)
2400	1.66	45.08
2450	2.26	46.13
2500	1.7	35.32