

Applicant : Dongguan Kunteng Technology Co., Ltd

Address : Room 401, Building 3, No.86 Hongshi Road, Yantian, Fenggang Town,
Dongguan City, Guangdong Province, China

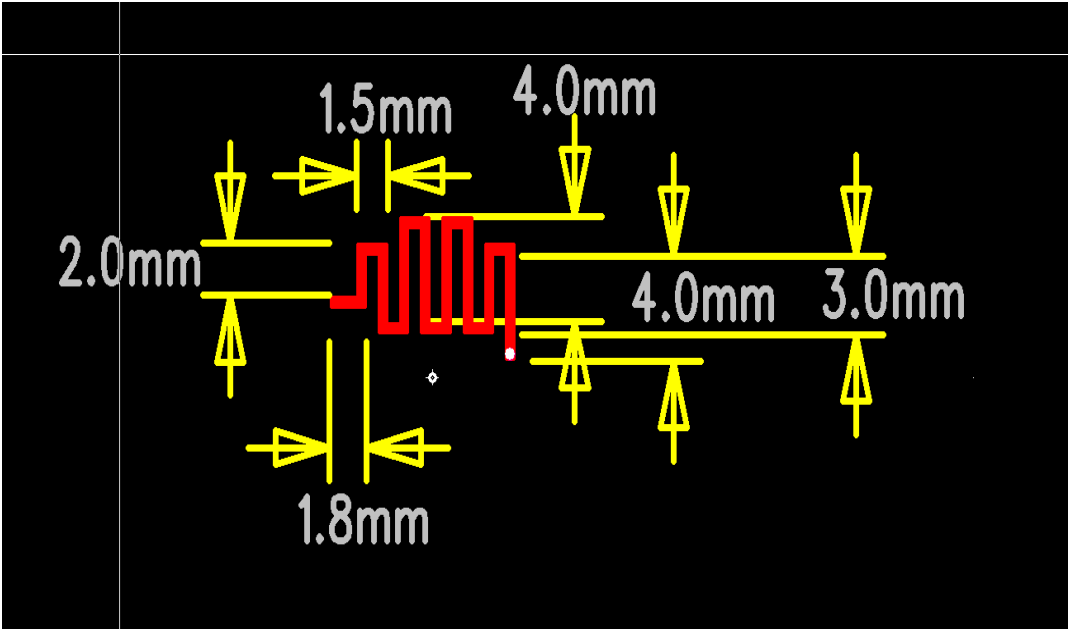
Model :M41

ANTENNA SPECIFICATION

Summary

ITEM	ANT SPEC					
Model Name	2.4G ANT					
Center Frequency Gain	Horizontal			Vertical		
	2400MHz	2450MHz	2500MHz	2400MHz	2450MHz	2500MHz
	-0.21	0.44	-0.04	-2.4	-1.88	-2.15
MAX Gain	0.44					
Polarization	Horizontal and Vertical					
Azimuth Beam Pattern	Omni-directional					
Impedance	50 Ohm					
Antenna Length	27.5 mm					

Antenna Photo & Length (mm)

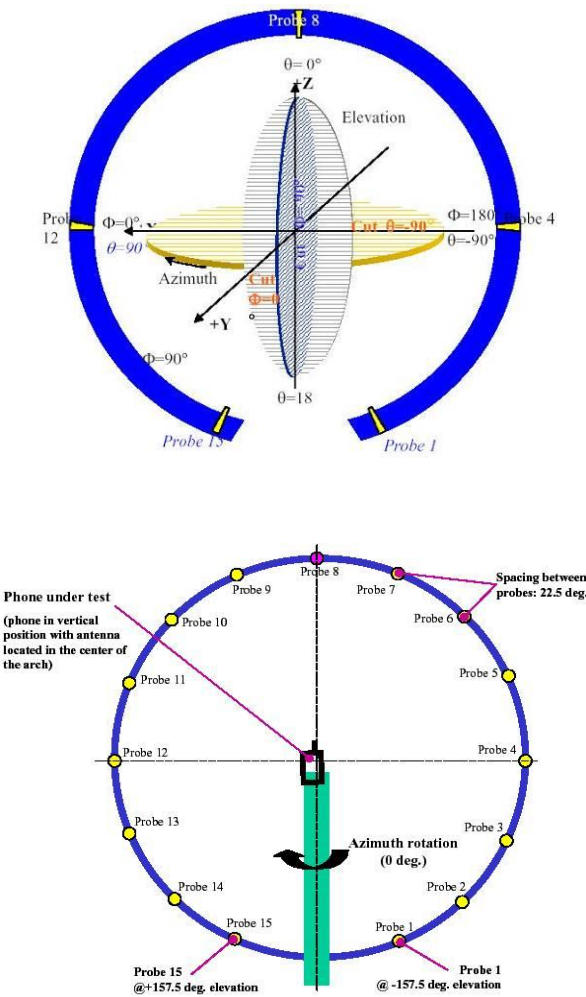


3D Radiation Pattern:

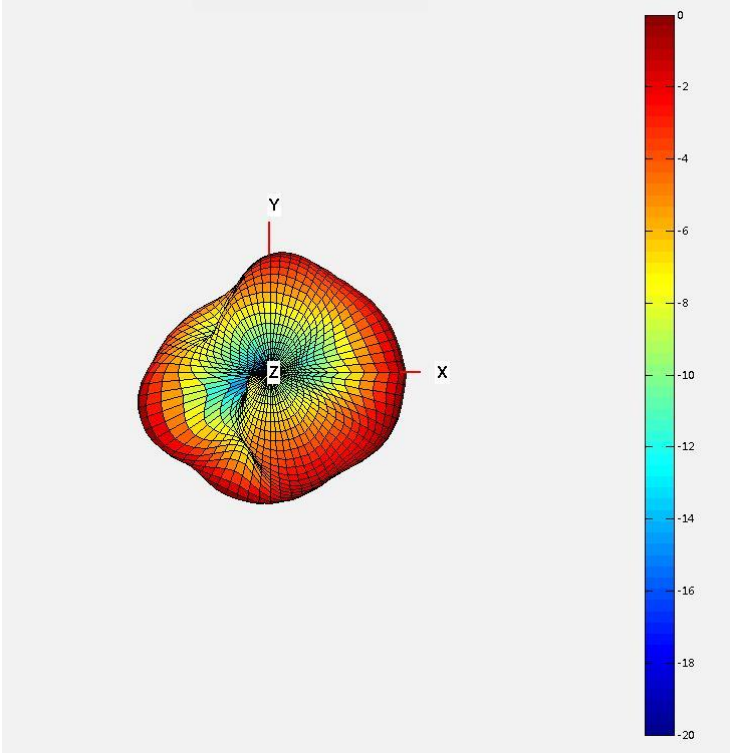
Test enviroment :

Room temperature : 25°C Humidity : 40%

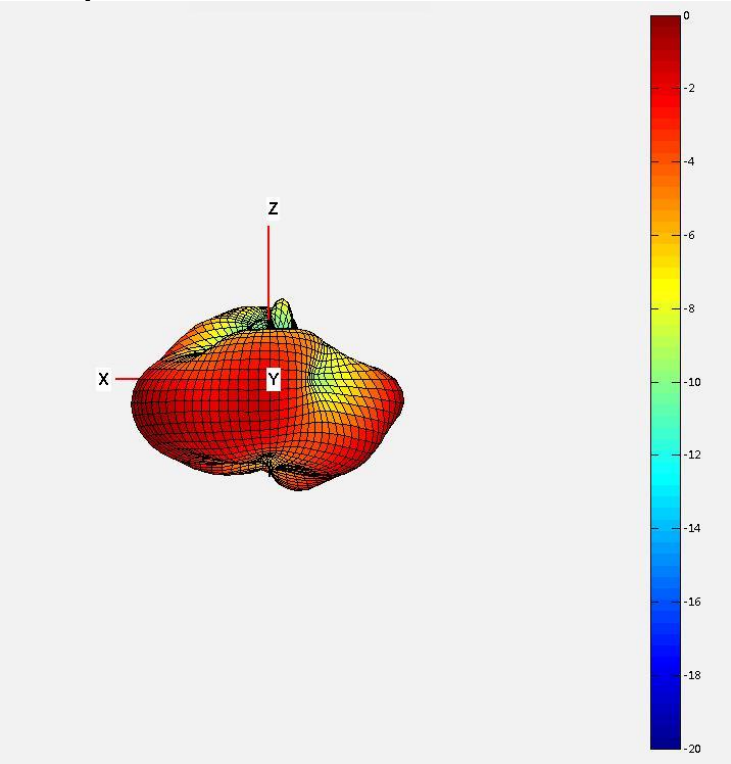
Test schematic:



2450MHz X-Y plane



2450MHz X-Z plane



2450MHz Y-Z plane

