

ANTENNA SPECIFICATION

Summary

ITEM	ANT SPEC
Model Name	AM03DP-ST01T
Polarization	Horizontal and Vertical
Azimuth Beam Patten	Omni- directional
Impedance	50 Ohm
Antenna Lenght	32mm
Manufacture	Mitsubishi Material Corporation.

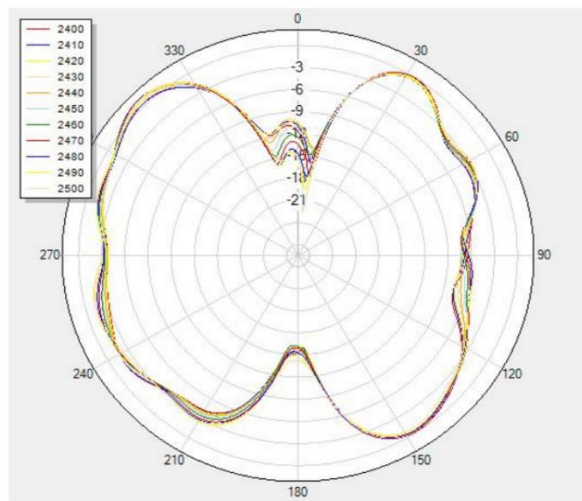
增益:

频率/MHz	2400	2450	2500
增益/dBi	3.18	3.15	3.18
效率/%	61.82	64.74	67.18

方向图:

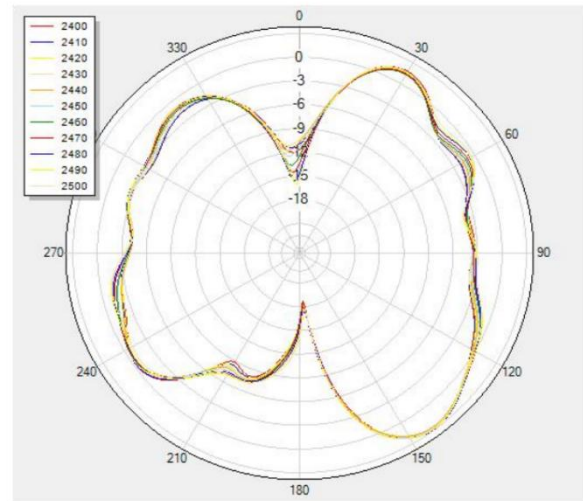
(1) X-Z Plane:

V Phi=0



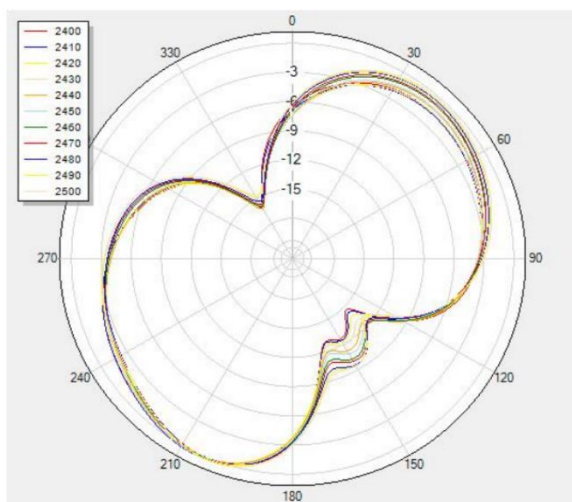
(2) Y-Z Plane:

V Phi=90

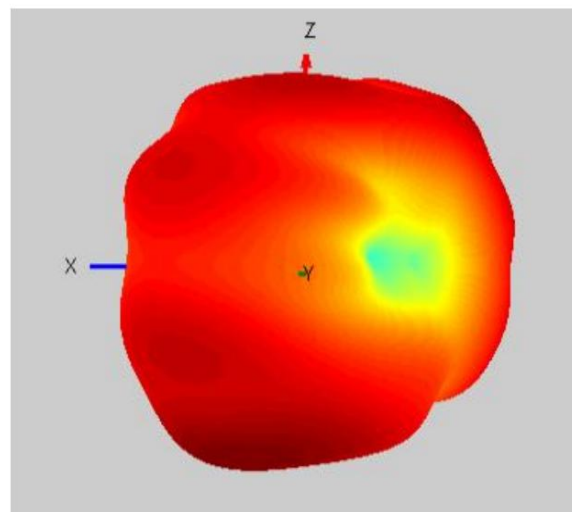


(3) X-Y Plane:

H Theta=90



(4) Typical Free Space 3D Radiation Pattern at 2.45GHz:



天线尺寸:

Antenna Photo & Length(mm)

<寸法 Dimensions>

[単位 Units : mm]

上面 Top



下面 Bottom



側面 Side



□ : セラミックス素体 Ceramics body

■ : 導体パターン Conductor pattern