



Antenna type: ANT-2G4-006

The model of the product being tested: MS50SFA_V0.4b

(Technical Specification)

Electrical Specifications	
Frequency Range (MHz)	2400-2500
Bandwidth (-10dB) (MHz)	≥ 100
Input Impedance (Ω)	50
VSWR (max at all of frequency range)	< 1.52
Gain (@2.45GHz max) (dBi)	0.716
Polarization Type	
Lightning Protection	
Power Capacity (mW)	1000
Mechanical Specifications	
Antenna Size (mm)	11.4*3.7mm
Radiator	Cuprum
Connect Type	-
Working Temperature ($^{\circ}\text{C}$)	-40~85
Storage Temperature ($^{\circ}\text{C}$)	-40~125
Radome Color	-
Weight (g)	-

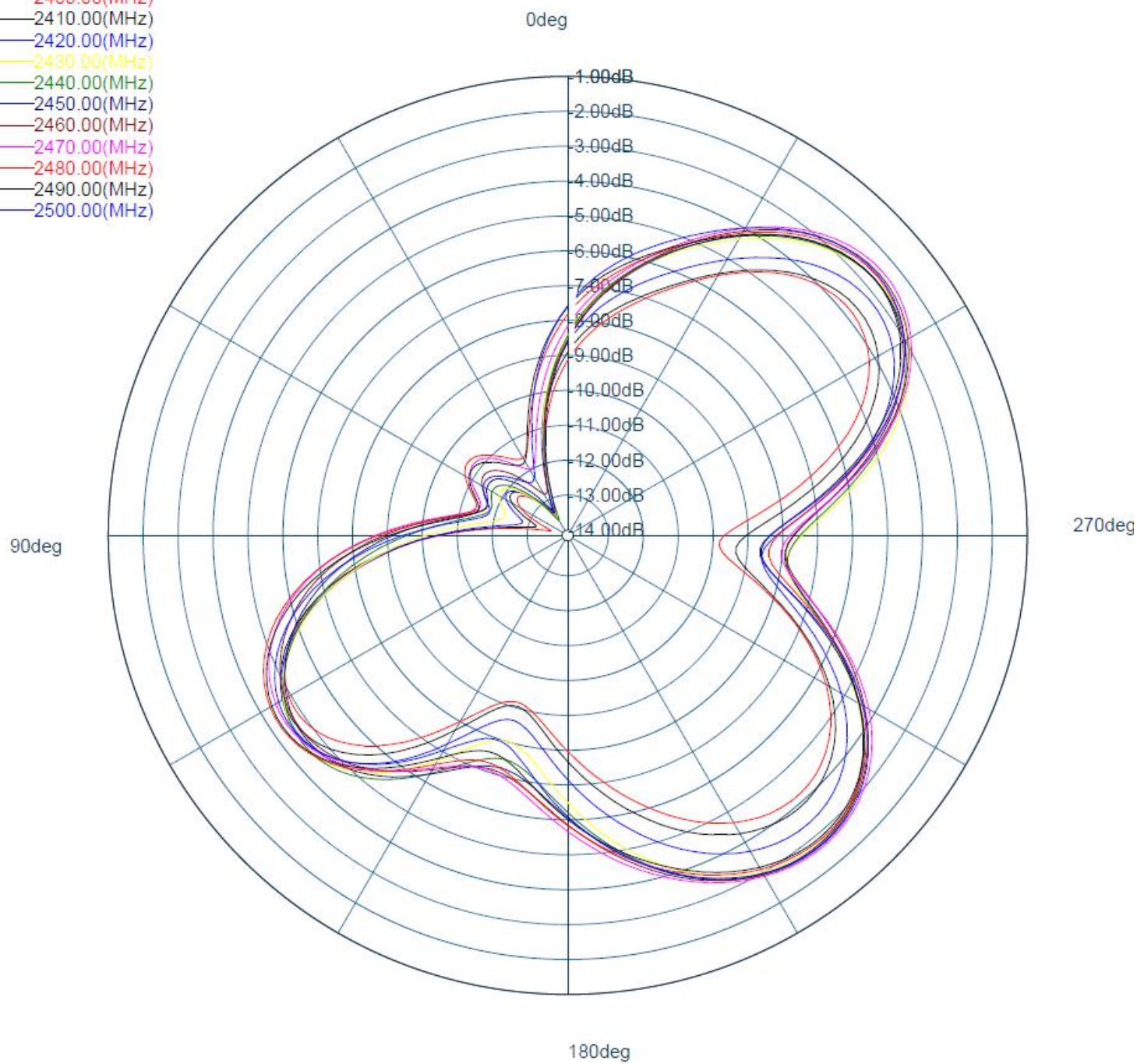
2 ((Antenna photo)





XY Plane

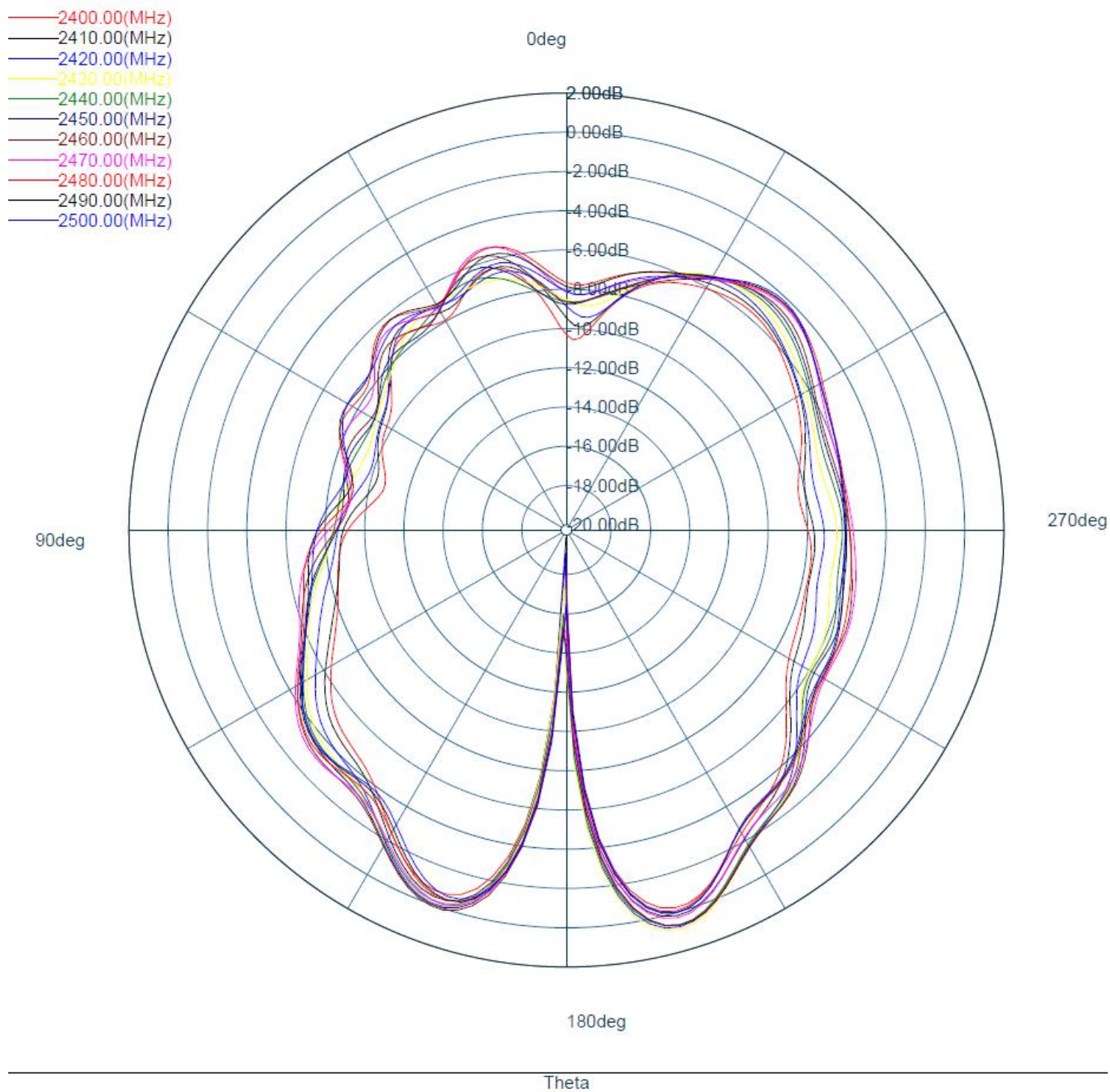
- 2400.00(MHz)
- 2410.00(MHz)
- 2420.00(MHz)
- 2430.00(MHz)
- 2440.00(MHz)
- 2450.00(MHz)
- 2460.00(MHz)
- 2470.00(MHz)
- 2480.00(MHz)
- 2490.00(MHz)
- 2500.00(MHz)



Phi

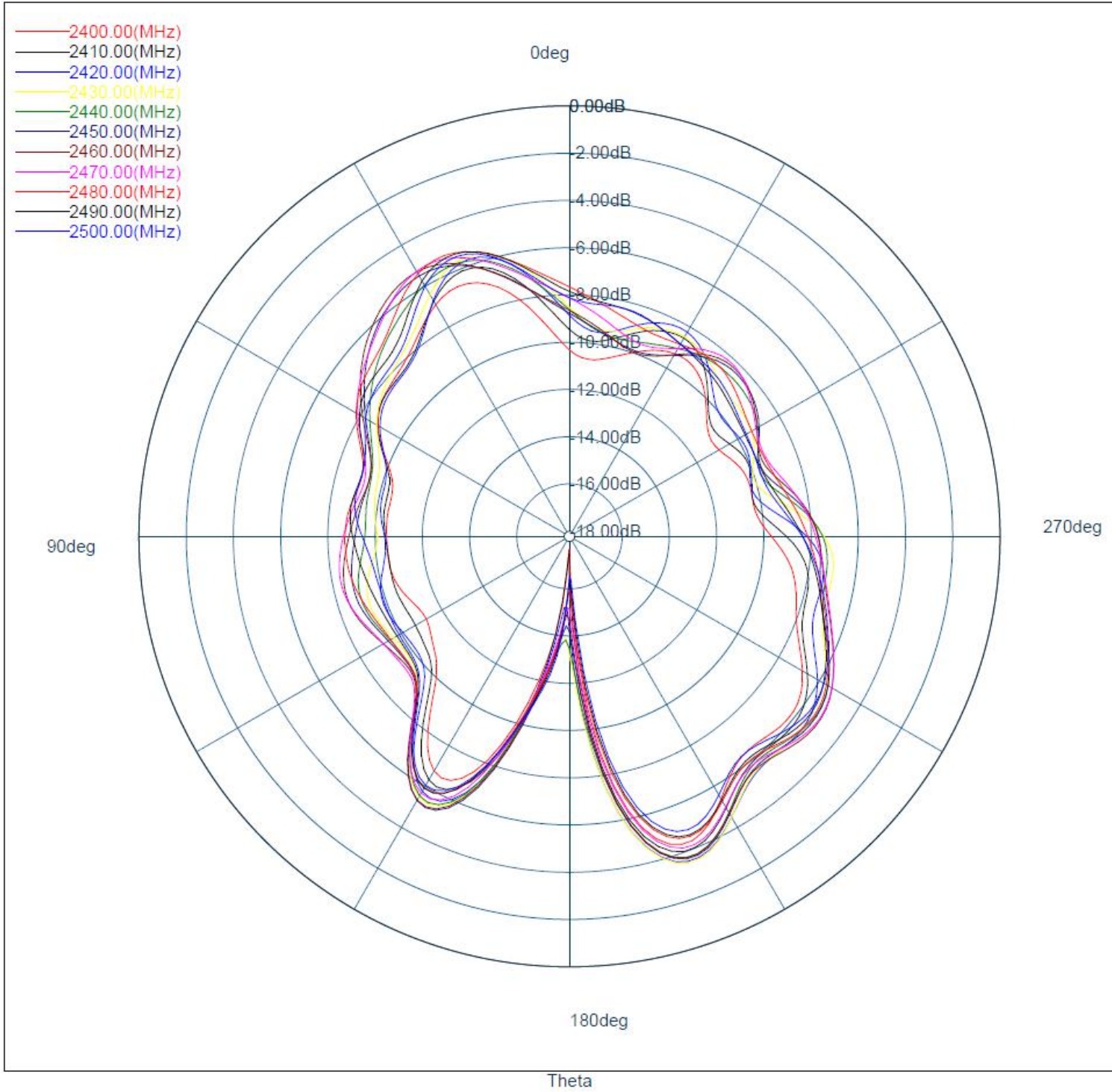


XZ Plane





YZ Plane



Theta