



深圳云里物里科技股份有限公司
Shenzhen Yunli Woli Technology Co., LTD
产品天线测试报告-模板 V1.0
Product antenna Test Report - template V1.0

Antenna model: ANT-2G4-00A

Model of the product under test: MS50SFB_V1.1

PCB number and version tested: MS50SFB_V1.1

1、技术指标 (Technical Specification)

电性能指标 Electrical Specifications	
频率范围 Frequency Range (MHz)	2400-2500
频带宽度 Bandwidth (-10dB) (MHz)	实物回波损耗最小为-6dB
输入阻抗 Input Impedance (Ω)	50
电压驻波比 VSWR (max at all of frequency range)	<2.76
增益 Gain (@2.45GHz max) (dBi)	-0.87
极化形式 Polarization Type	linear polarization
雷电保护 Lightning Protection	The dc grounding
功率容量 Power Capacity (mW)	1000
机械指标 Mechanical Specifications	
天线尺寸 Antenna Size (mm)	11.4*3.8mm
辐射体 Radiator	铜 Cuprum
连接器型号 Connect Type	-
工作温度 Working Temperature ($^{\circ}\text{C}$)	-40~85
存储温度 Storage Temperature ($^{\circ}\text{C}$)	-40~125
外壳颜色 Radome Color	- turmeric
重量 Weight (g)	-

2、图片 (Picture)

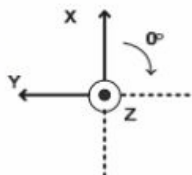
(略)



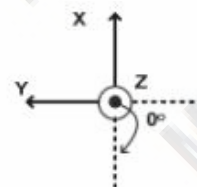
3. 辐射方向图 (Radiation Pattern)



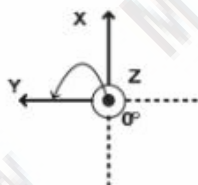
XY plane



XZ plane



YZ plane

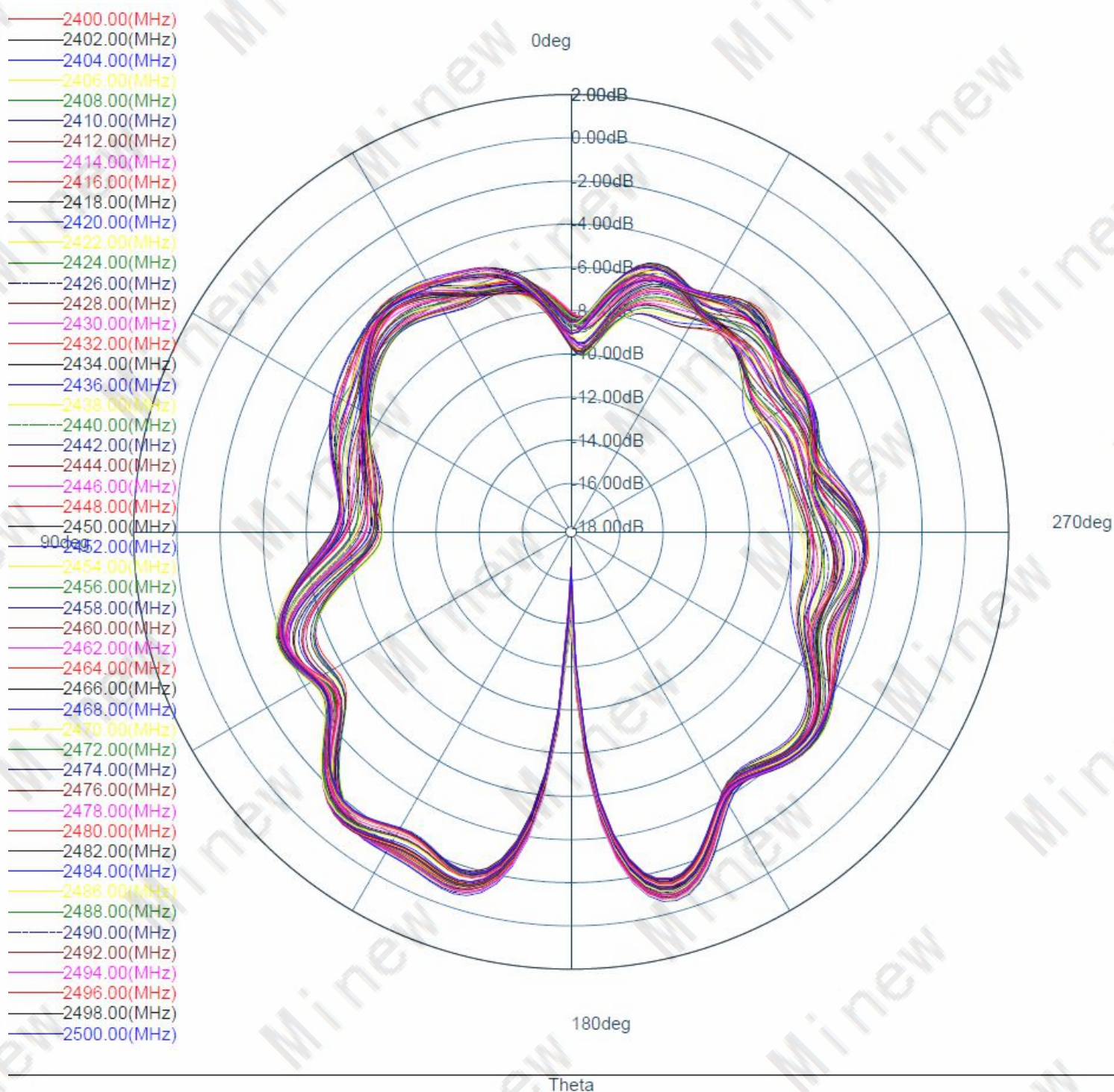




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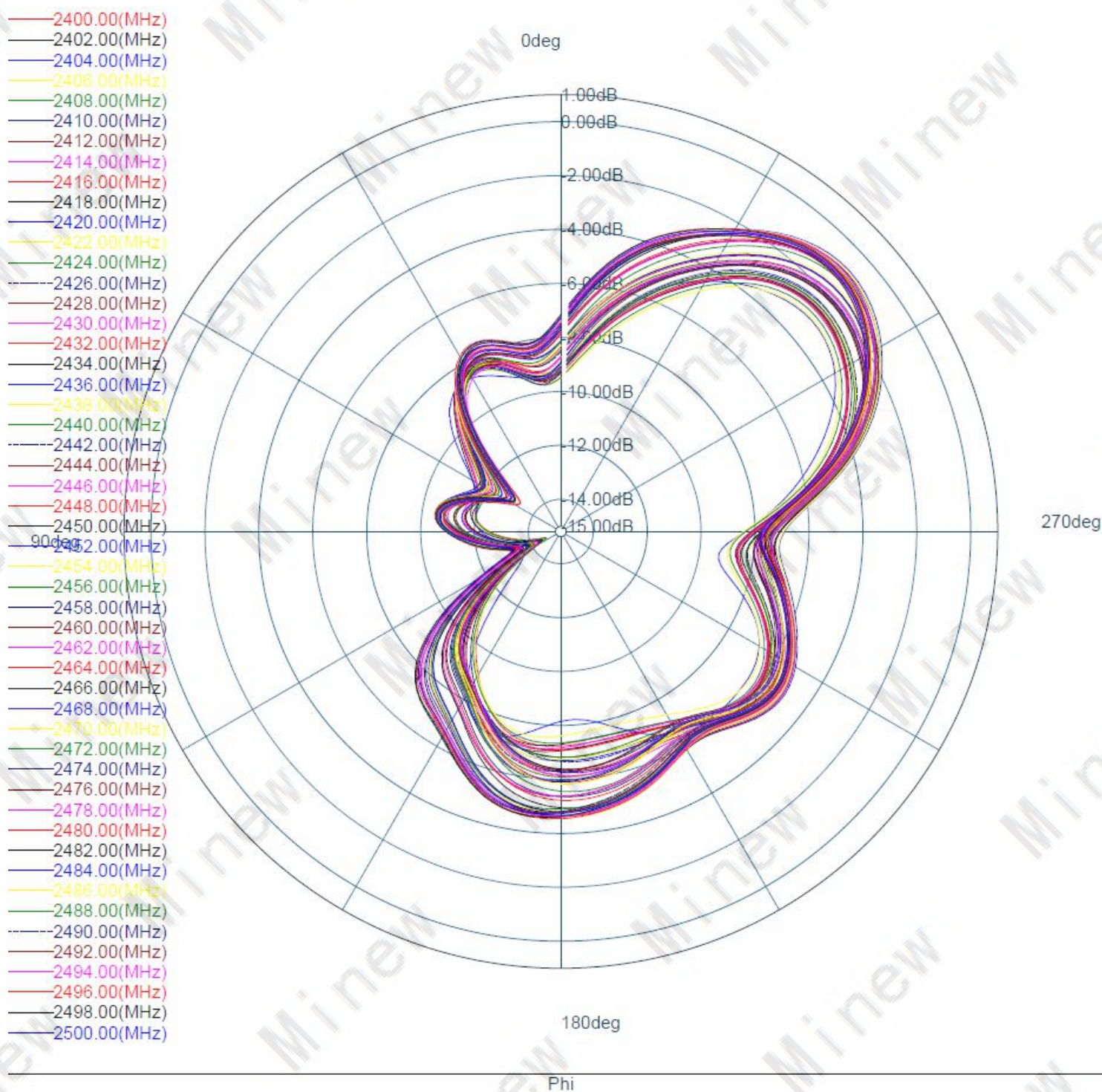
XY Plane





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XZ Plane





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YZ Plane

