

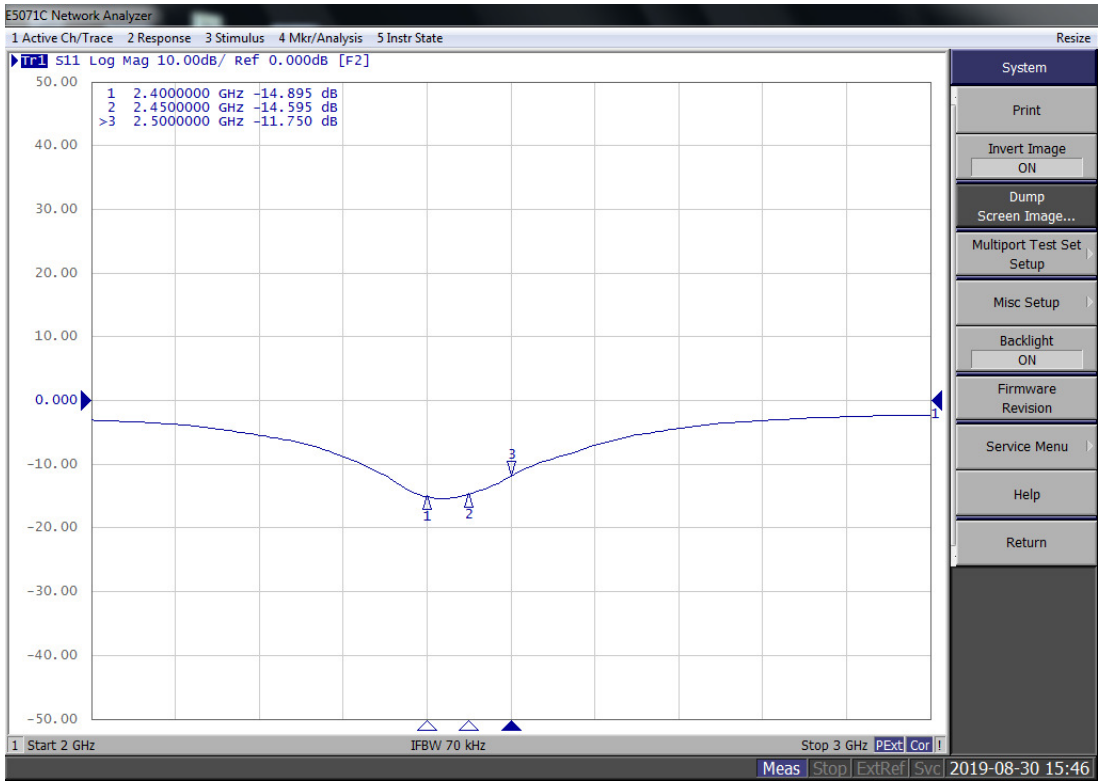
天线型号：板载倒F型 Antenna type: onboard inverted F type
制造厂商：富盛电子控股（深圳）有限公司
Manufacturer:Fusheng Electronic Holdings (Shenzhen) Co., LTD

天线主要技术参数Main technical parameters of Antenna

主要技术指标		Main technical specifications	
频率范围 (MHZ)	2400~2500	Frequency Range	2400~2500
特性阻抗(Ω)	50	Impedance(Ω)	50
增益(dBi)	2.57dBi	Peak Gain(dBi)	2.57dBi
输出电压驻波比	≤2.0	VSWR	≤2.0
极化方式	垂直极化	Polarization	Linear,Vertical
方向性	全向性	Radiation	Omni-directional

一、测试报告Test Report

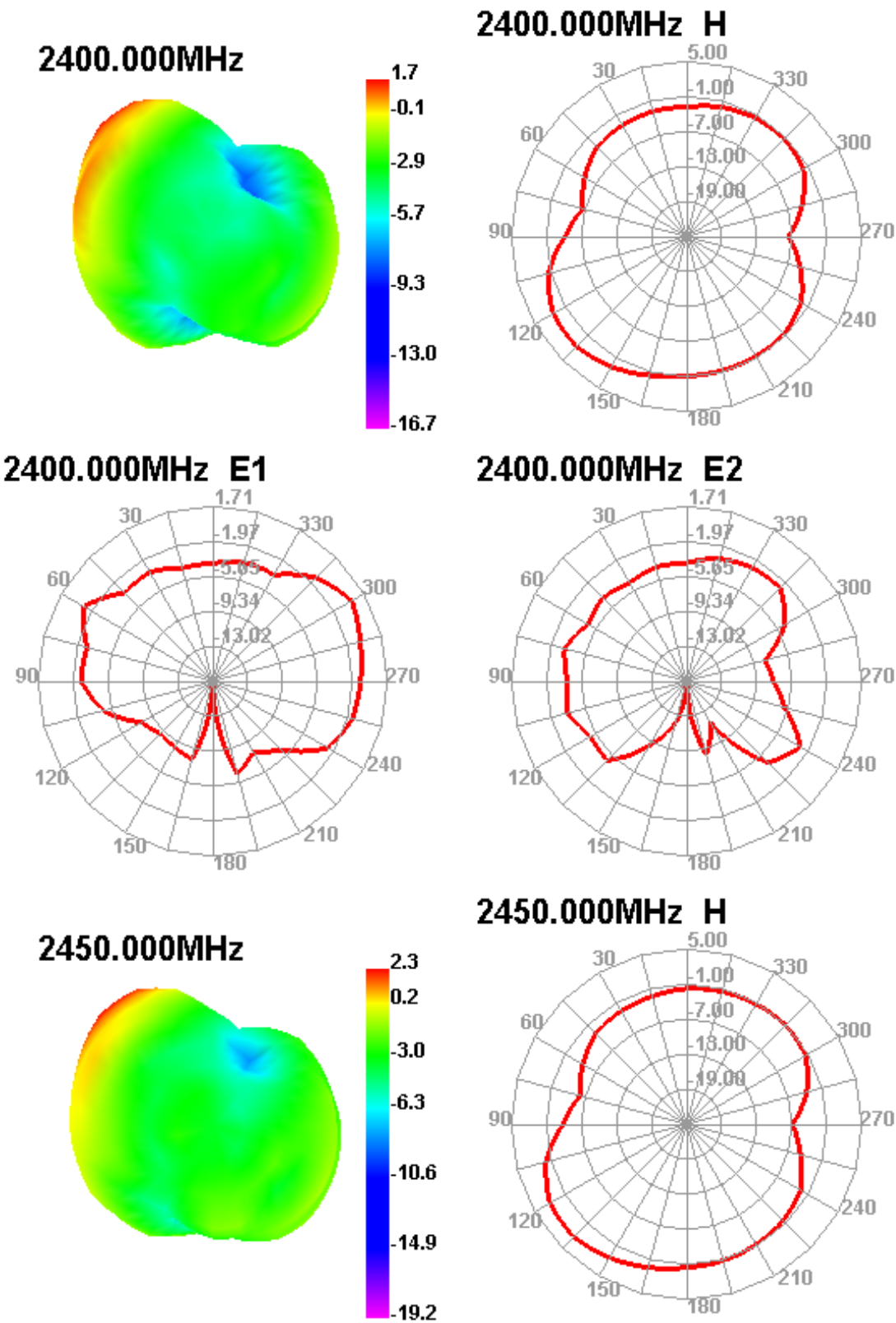
1.1：网络分析仪测试报告The test report from Network analyzer
2400MHZ~2500MHZ



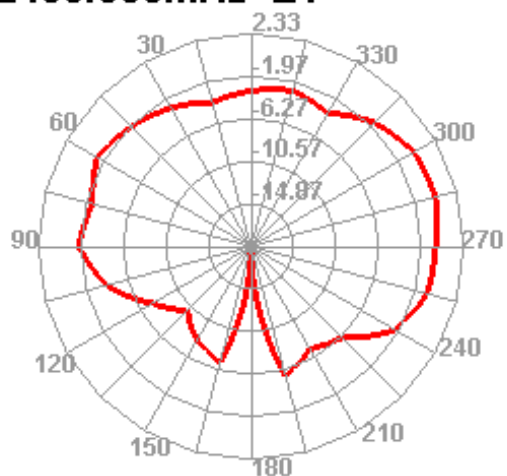
1.2: 增益效率Gain efficiency

Freq (MHz)	Effi (%)	Gain (dBi)
2400	49.55	2.57
2410	49.55	2.54
2420	49.44	2.4
2430	47.01	2.14
2440	45.59	2.04
2450	49.35	2.39
2460	47.22	2.1
2470	44.8	1.8
2480	44.38	1.64
2490	46.87	2.11
2500	47.17	2.04

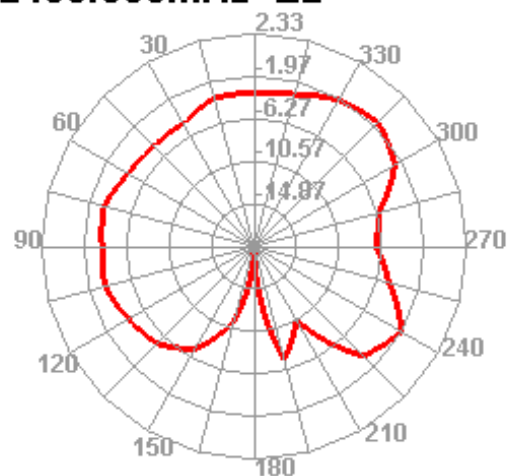
1.3: 典型场型 The typical pattern



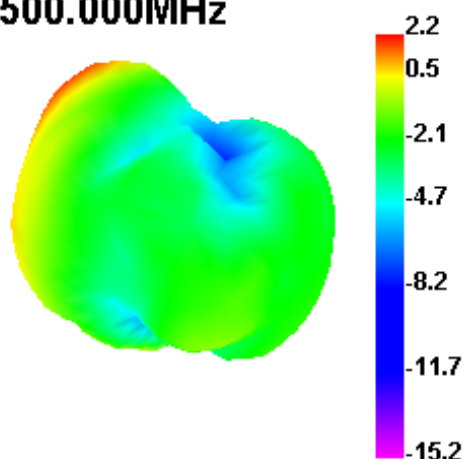
2450.000MHz E1



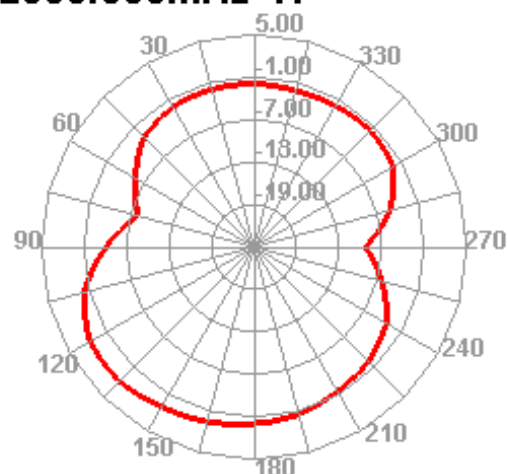
2450.000MHz E2



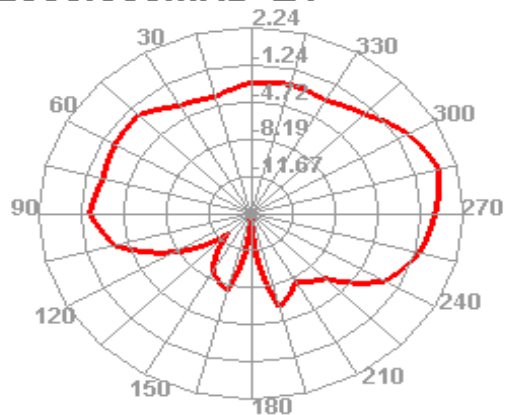
2500.000MHz



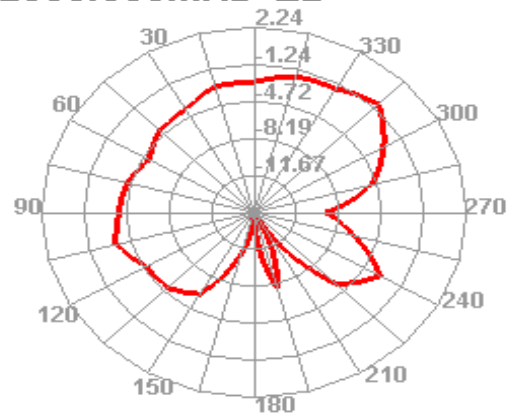
2500.000MHz H



2500.000MHz E1



2500.000MHz E2



1. 4天线尺寸图Antenna Size:

