

江门市征极光兆科技有限公司

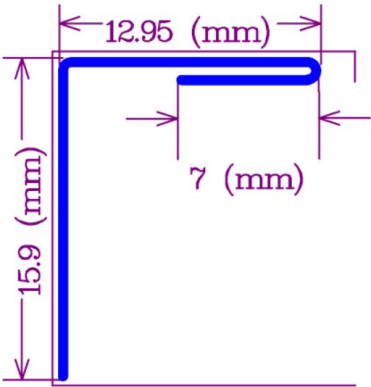
JM Zengge Co.,Ltd

广东省江门市江海区高新东路19号1幢第5层

Floor 5, Building 1, No.19 Gaoxin East Road, Jianghai District, Jiangmen City,
Guangdong 529000, China

蛇形天线测试报告

Antenna Test Report

产品名称 Product Name	PCB Antenna
型号 Model	ZJ-ANT-240223
频段 Frequency	2400MHZ-2500MHZ
天线 Antenna	Antenna 1.2dBi (max.)
产品照片 Product Photos	

1. S11 参数图

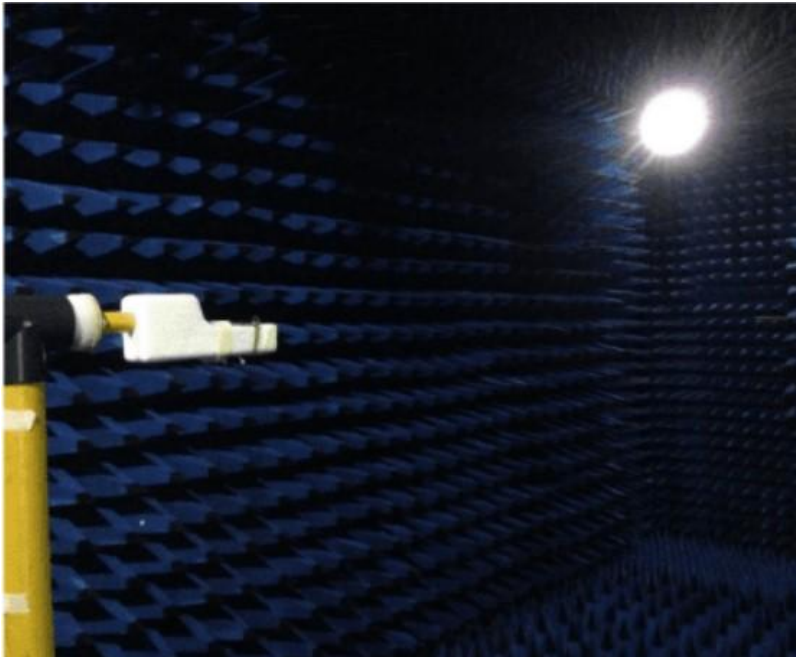


2. 驻波比数据 Standing wave ratio data

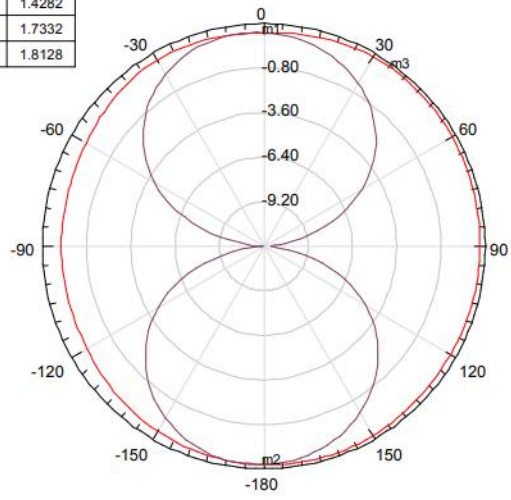
Freq/GHz	2.4	2.45	2.5
VSWR	2.61	3.33	4.36
LOG	-7.0	-5.4	-4.1

3. 天线暗室测试 Antenna darkroom test

频率 /Mhz	2400	2420	2430	2440	2450	2460	2500
增益 /dBi	1.18	1.2	1.08	0.96	0.95	0.95	0.93
效率 /%	22%	23%	21%	20%	19%	19%	18%



Name	Theta	Ang	Mag
m1	0.0000	0.0000	1.4282
m2	180.0000	180.0000	1.7332
m3	36.0000	36.0000	1.8128



Curve Info
dB(GainTotal)
Setup1 : Sweep 1
Phi='0deg'
dB(GainTotal)
Setup1 : Sweep 1
Phi='90.0000000000002deg'