

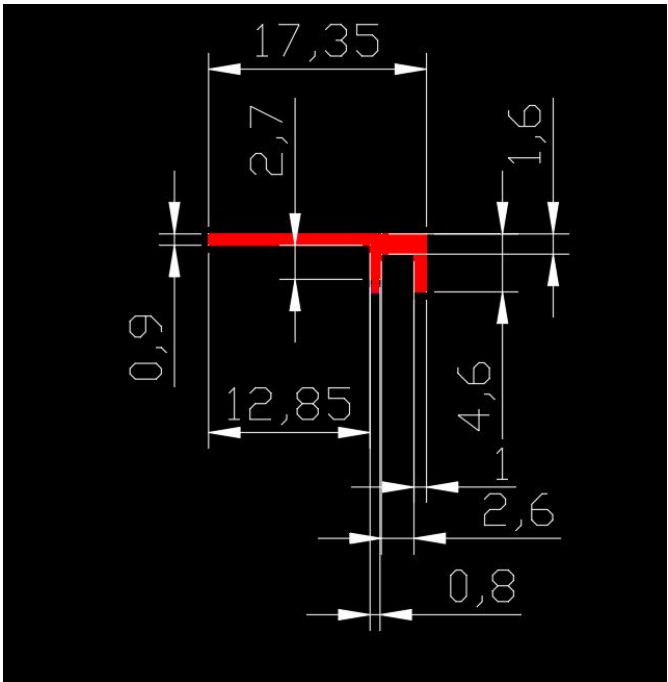
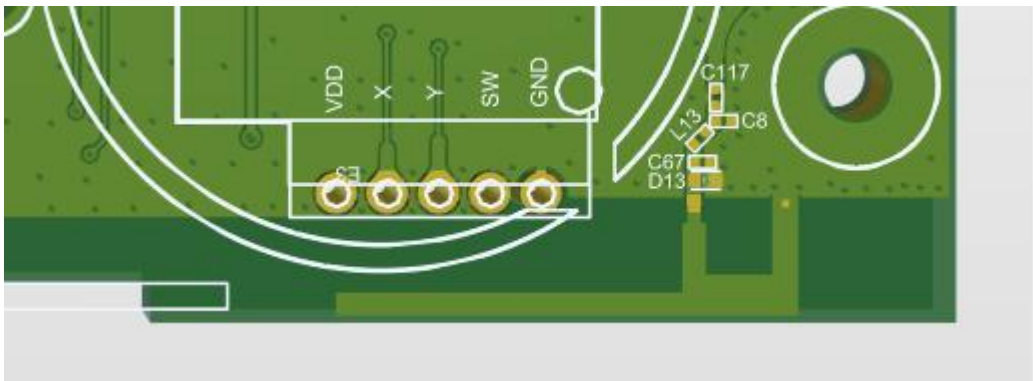
产品规格承认书

Specification For Approval

产品名称: PCB antenna
Product Name :
产品型号: KC-7532 手柄- -ANT3
Model No. : KC- 7532 Game Controller -ANT3

公司名称: 深圳市景创科技电子股份有限公司
Company : SHENZHEN KING CHUANG TECH & ELECTRONIC CO., LTD
地址: 深圳市宝安区燕罗街道罗田社区广田路 58 号
Address : 58 Guangtian Road, Luotian Neighbour, Yanluo Street, Baoan District, Shenzhen, China

一 产品结构图 Product structure diagram

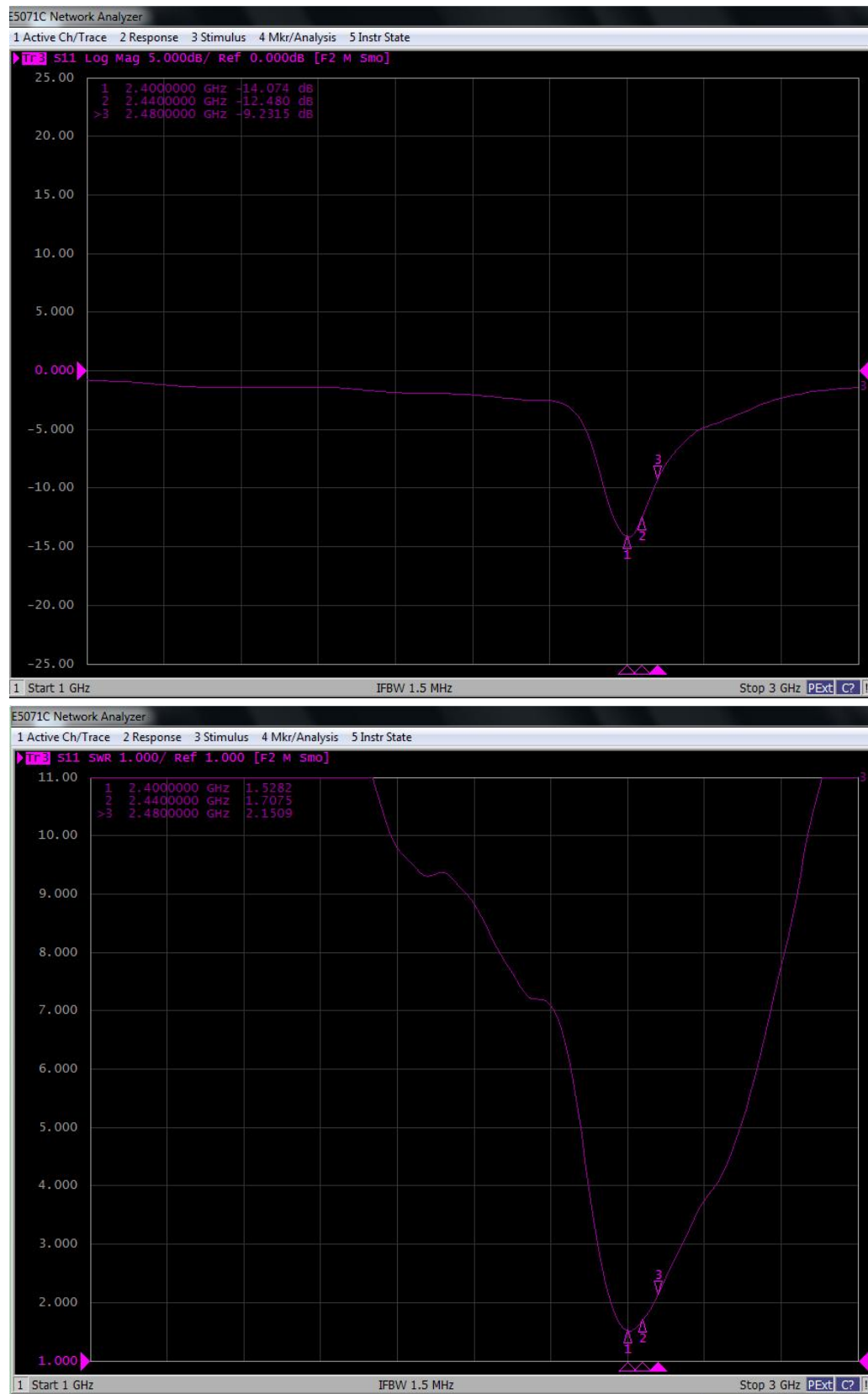


单位: mm
Unit: mm

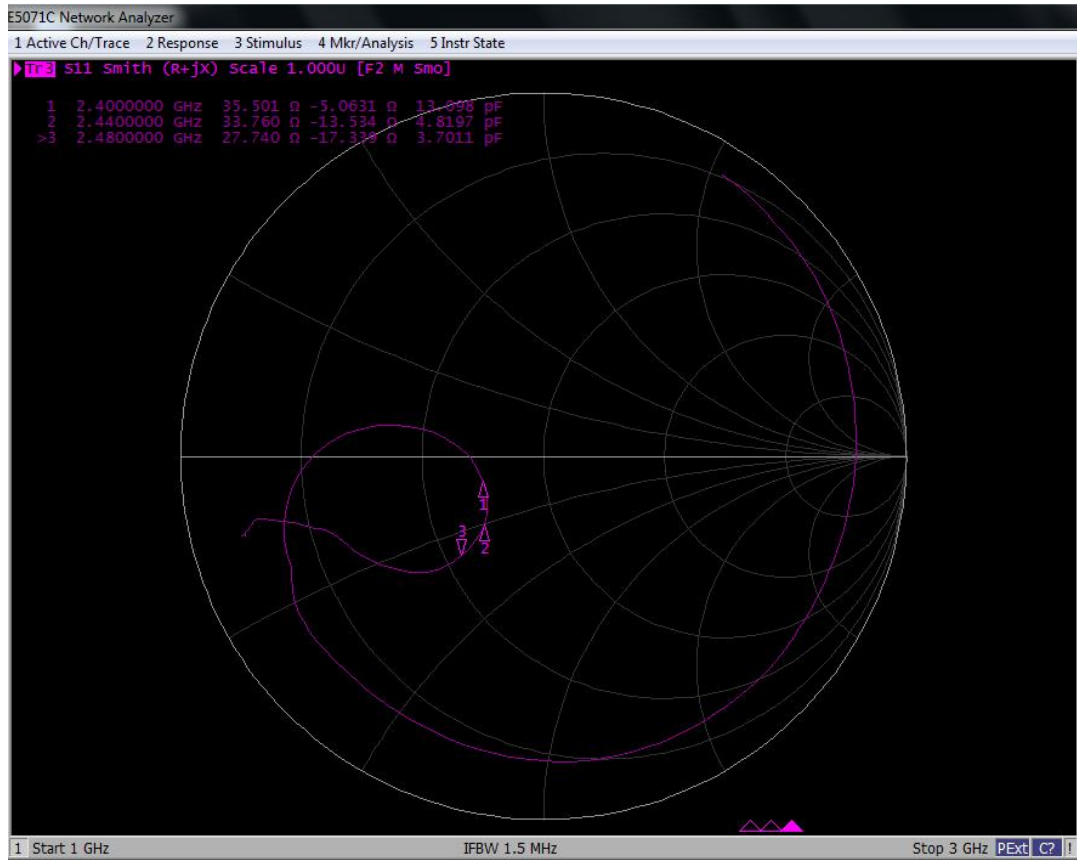
二 天线技术参数 Antenna technical parameters

型号名 Model Name	7532 手柄 -ANT3 7532 Game Controller -ANT3
天线类别 Antenna Type	PCB antenna
频段 Frequency Band	2400-2500MHz
驻波比 VSWR	< 2.15
效率 Efficiency	> 42.74 %
最大增益 Max Gain	1.05 dBi

三 天线回波损耗/驻波比 Return loss/VSWR



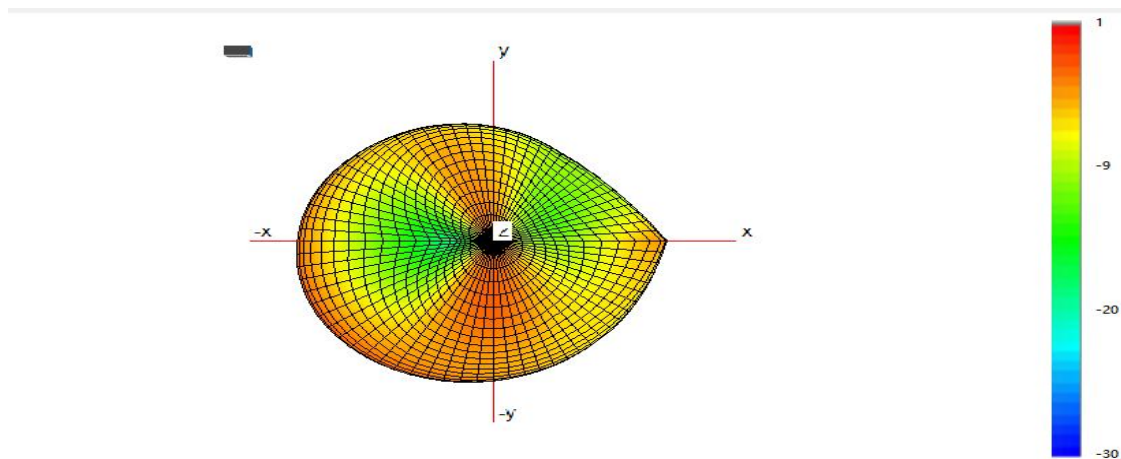
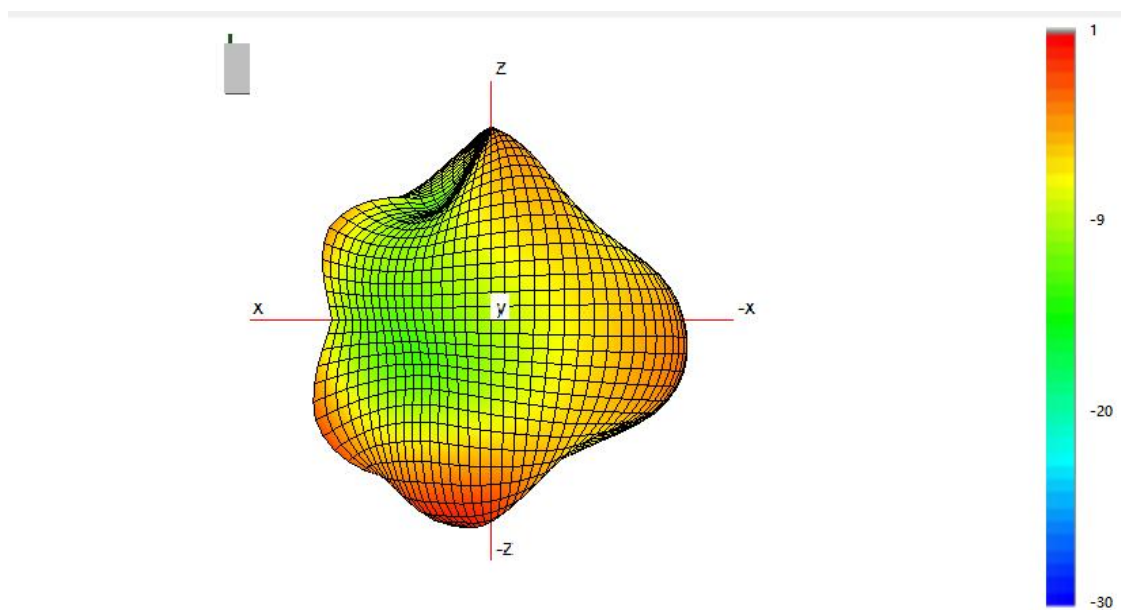
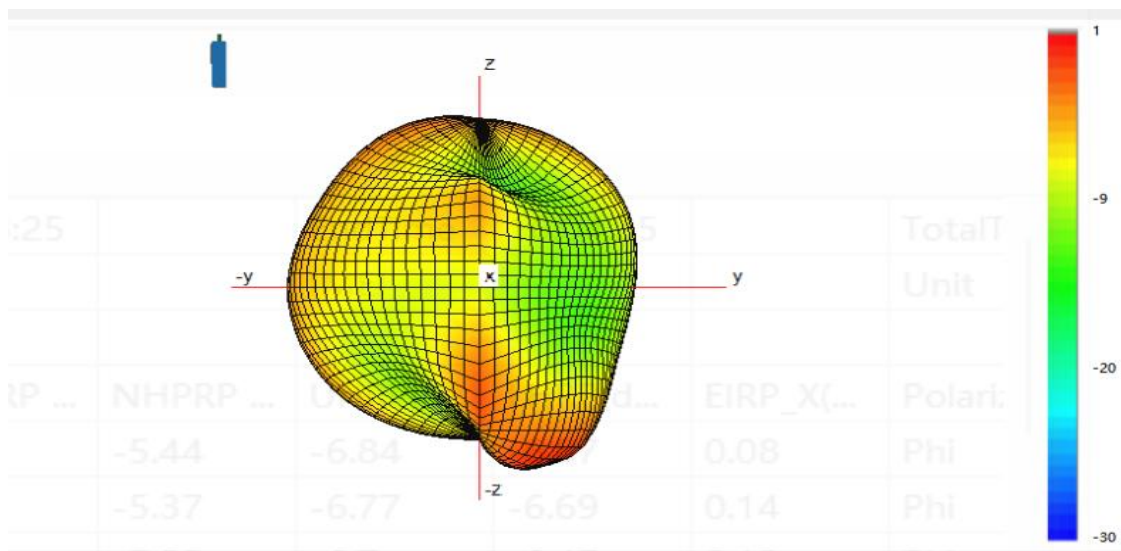
四 Smith



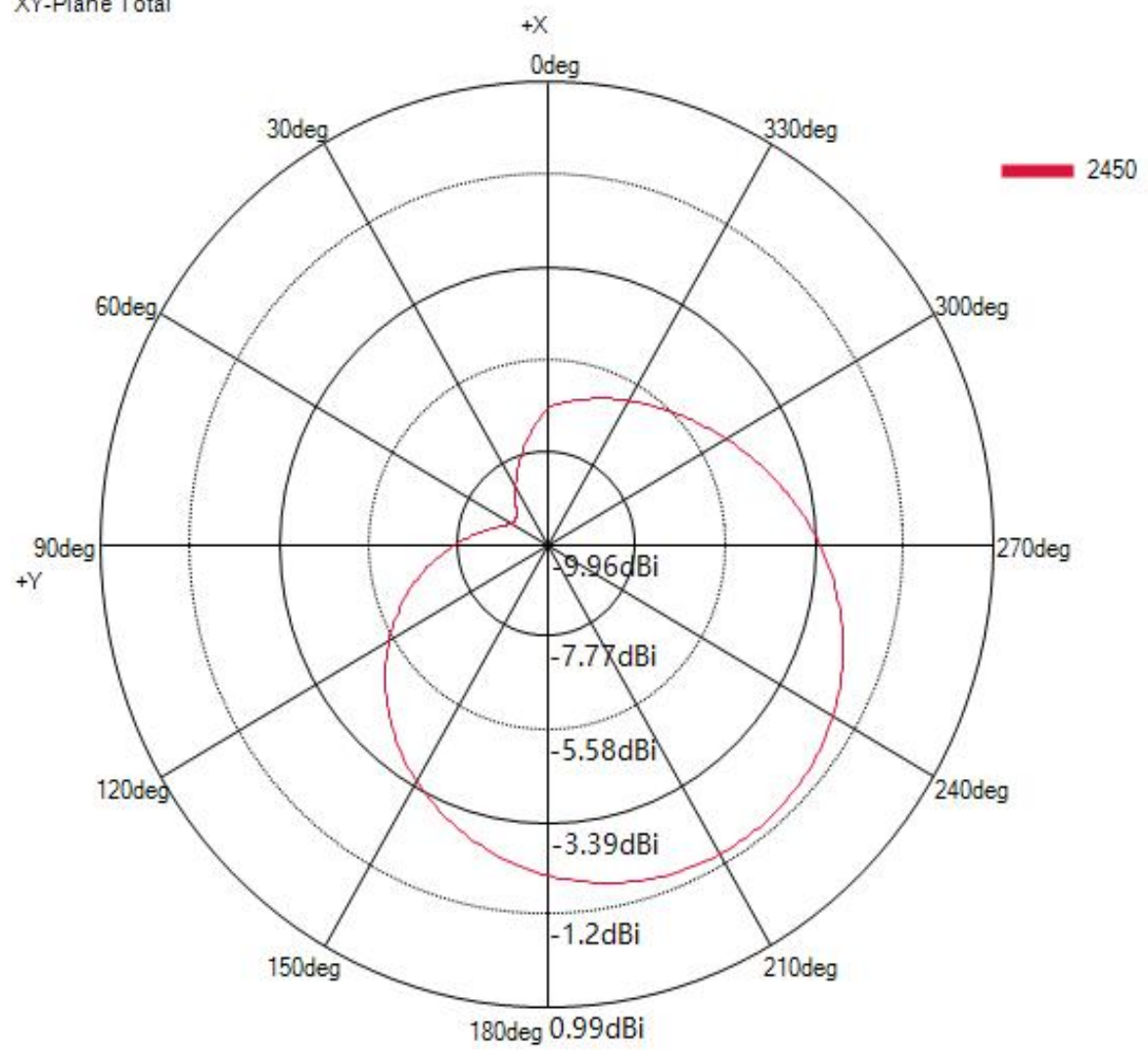
五 增益和效率 Gain and Efficiency

Freq. (MHz)	Efficiency (%)	Gain (dBi)
2400.0	49.99	1.01
2410.0	49.72	1.05
2420.0	49.11	1.04
2430.0	49.04	0.96
2440.0	48.63	0.78
2450.0	46.81	0.5
2460.0	44.22	0.28
2470.0	43.77	0.26
2480.0	43.89	0.3
2490.0	42.74	0.27
2500.0	42.8	0.34

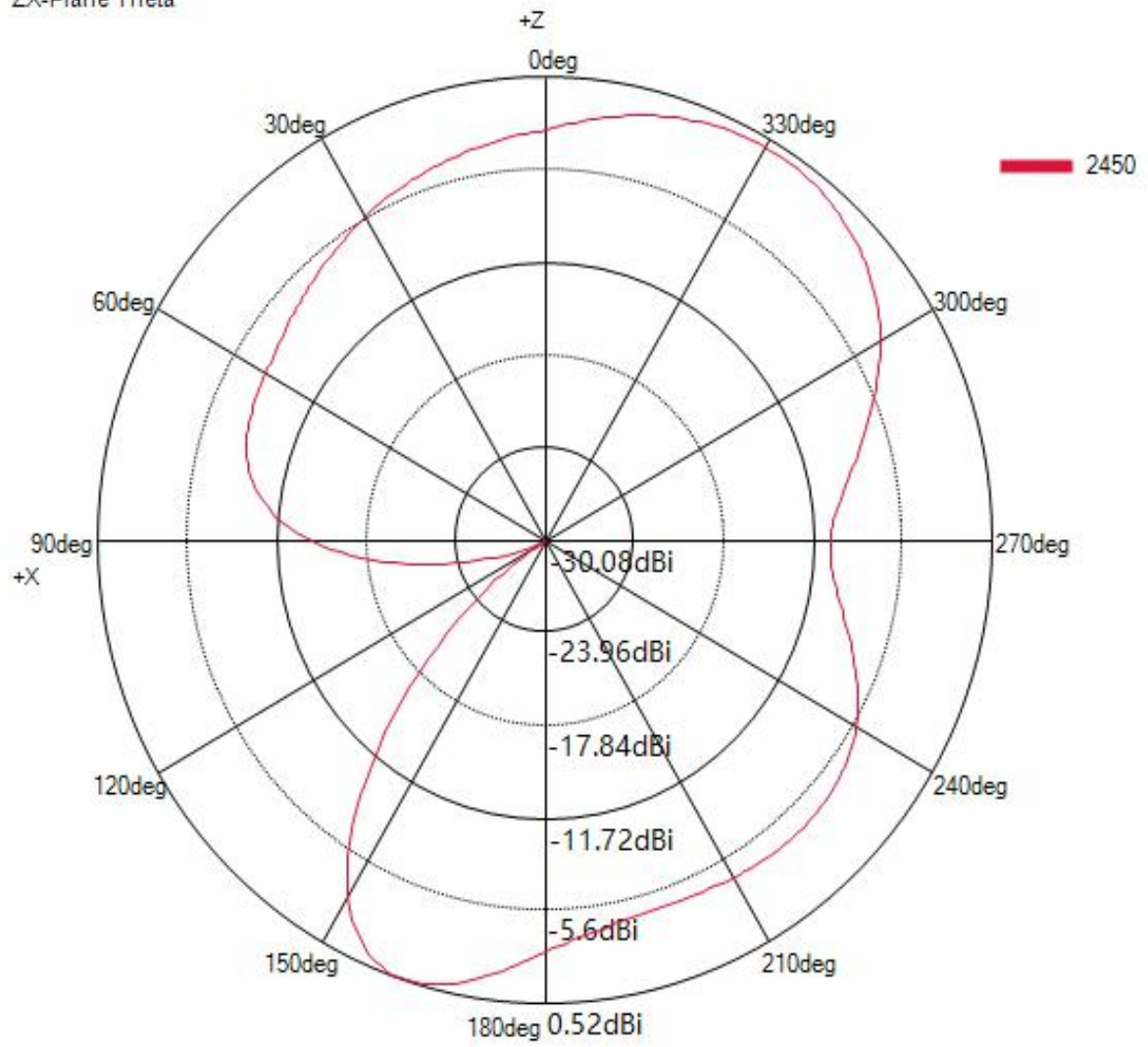
六 3D/ 2D directional pattern



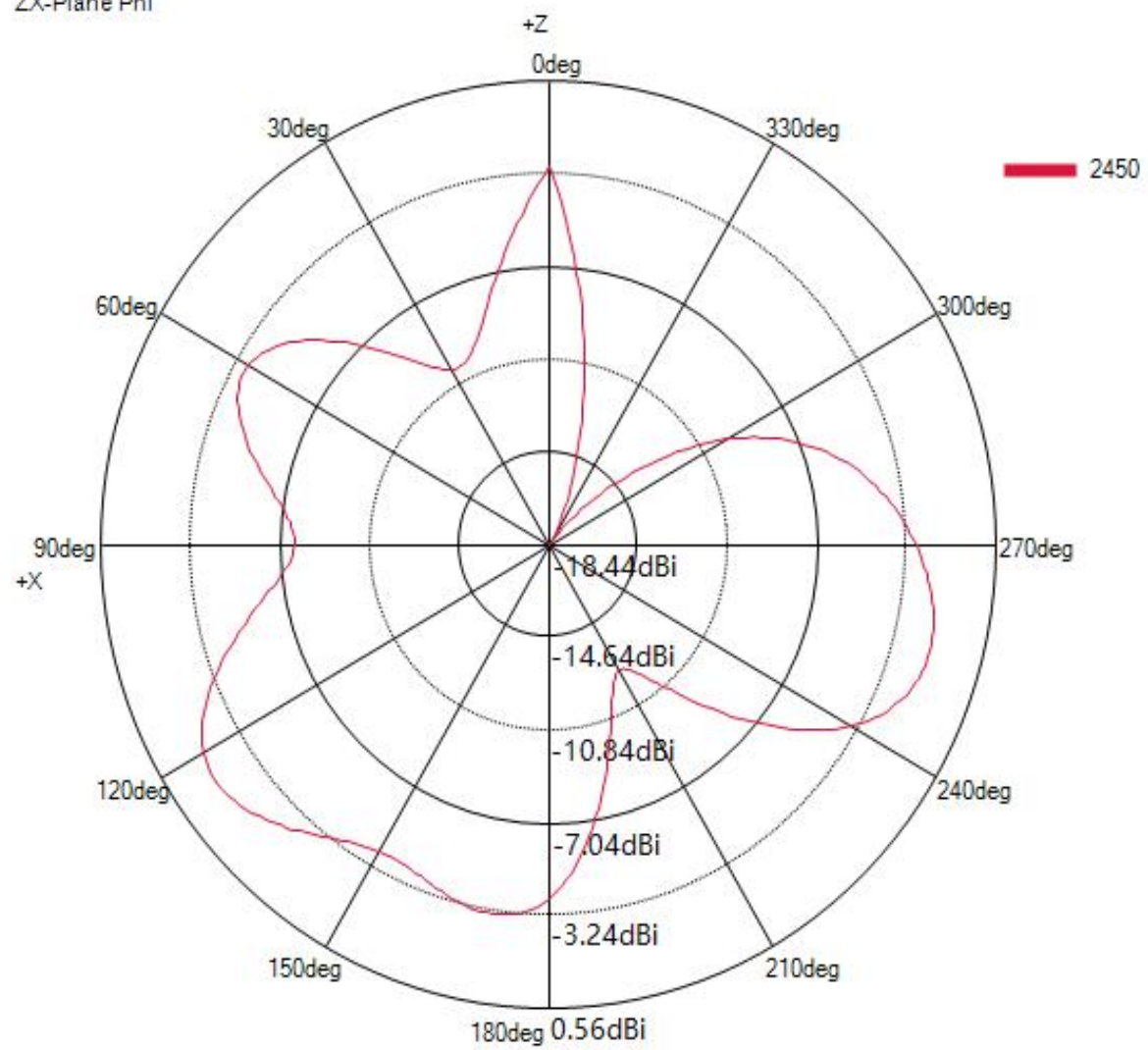
XY-Plane Total



ZX-Plane Theta



ZX-Plane Phi



七 测试系统 test system

The test system is General 2800 Darkroom

