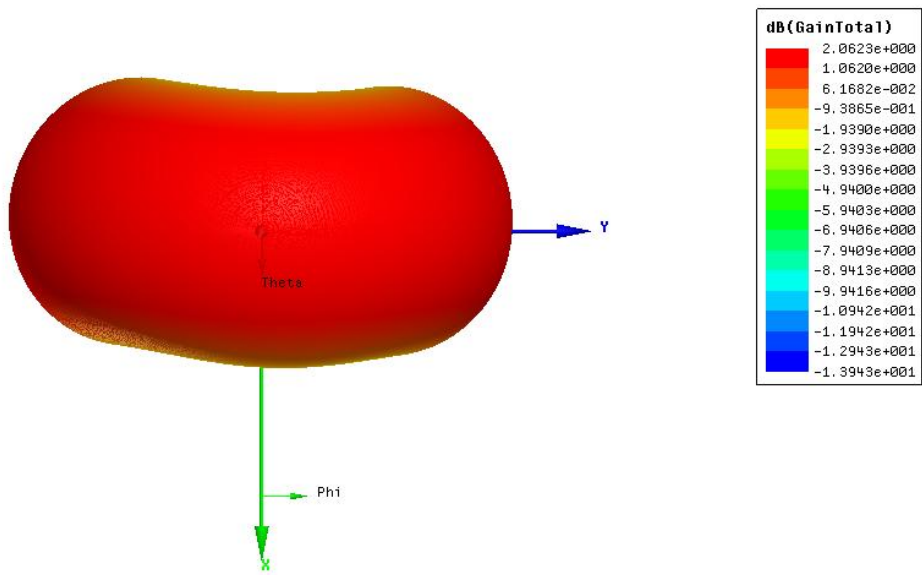
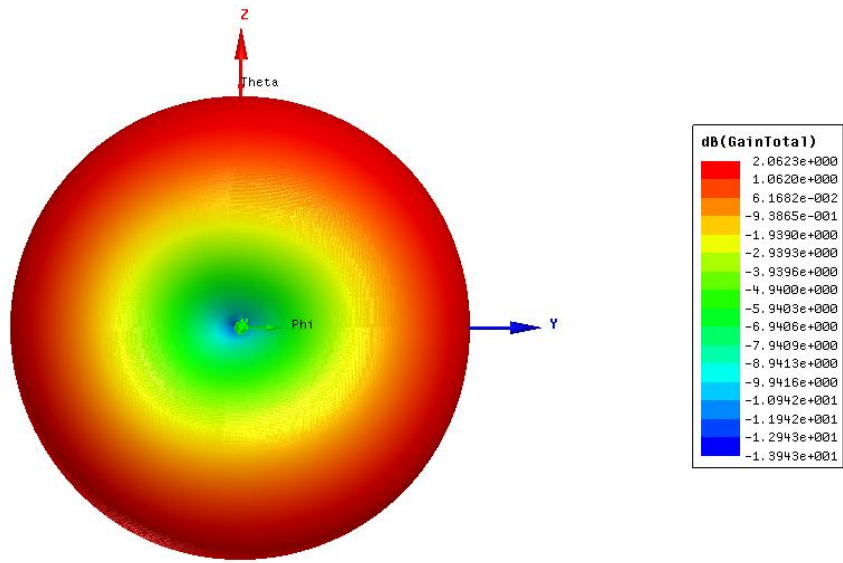


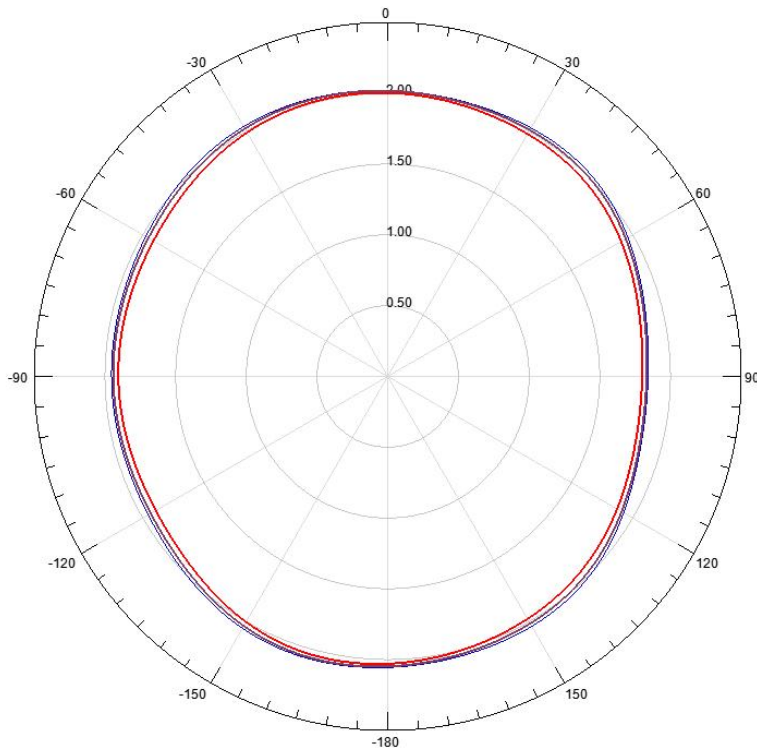
电性测试报告

Test Report

Electrical Characteristics

A. Electrical Characteristics	
Frequency 天线频率	5740-5830MHZ
S.W.R. 驻波比	< 2.5
Antenna Gain 天线增益	3 dBi ±0.7
Polarization 极化方式	Linear 线性极化
Impedance 阻抗	50 Ohm
B. Material & Mechanical Characteristics	
Material of Radiator 材质	FR-4
Cable Type 线材类型	RG-1.13
Connector Type 天线接口	I-pex
Cable length 天线长度	面板边上算 12CM
C. Environmental	
Operation Temperature	- 40 °C ~ + 65 °C
Storage Temperature	- 40 °C ~ + 80 °C
Antenna Color Storage life	< 2 year





Curve Info	
—	dB(GainTotal)
Setup1 : Sweep	
Freq= 5.74 GHz	Phi=90deg'
—	dB(GainTotal)
Setup1 : Sweep	
Freq= 5.78 GHz	Phi=90deg'
—	dB(GainTotal)
Setup1 : Sweep	
Freq= 5.83 GHz	Phi=90deg'

Freq.(MHz)	5740	5750	5760	5770	5780	5790	5800	5810	5820	5830
Peak Gain(dBi)	2.82	2.11	2.73	2.52	3.00	2.04	2.08	2.72	2.53	2.09
Peak Degree	82	82	82	82	82	82	82	82	82	81
AV Gain(dBi)	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.20	-0.21	-0.21	-0.21