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4、产品规格描述 (Product specitication describes)

电气参数(Parameter)	
频率范围 (Frequency)	2400-2500MHz/5150-5850MHz
带宽 (Bandwidth)	/
输入阻抗(Impedance)	50 Ω
驻波比(VSWR)	≤2.5/ ≤3.0
增益(Gain)	2.9dBi / 4.2dBi
最大效率 (Max. Efficiency)	≥64%≥60%
极化方式 (Polarization)	Linear polarization/Vertical
辐射方向图 (Radiation pattern)	Omni-directional
接口类型 (Connector)	Reverse Thread SMA
机械参数(Mechanical Parameter)	
总长 (Length)	
盐雾测试(Salt Spray Test)	48H
环境参数(Environment Parameter)	
工作温度(Operation Temperature)	-30℃~65℃
储藏温度(Storage Temperature)	-30℃~75℃

5、电气性能测试报告 (Radiation Report)



效率及增益(Efficiency And Gain)

ANTO		
频段 Frequency (MHz)	效率 Efficiency	增益 Gain
2400	63%	2.82
2410	63%	2.90
2420	63%	2.80
2430	62%	2.70
2440	63%	2.66
2450	64%	2.68
2460	63%	2.62
2470	61%	2.66
2480	62%	2.81
2490	62%	2.77
2500	59%	2.52

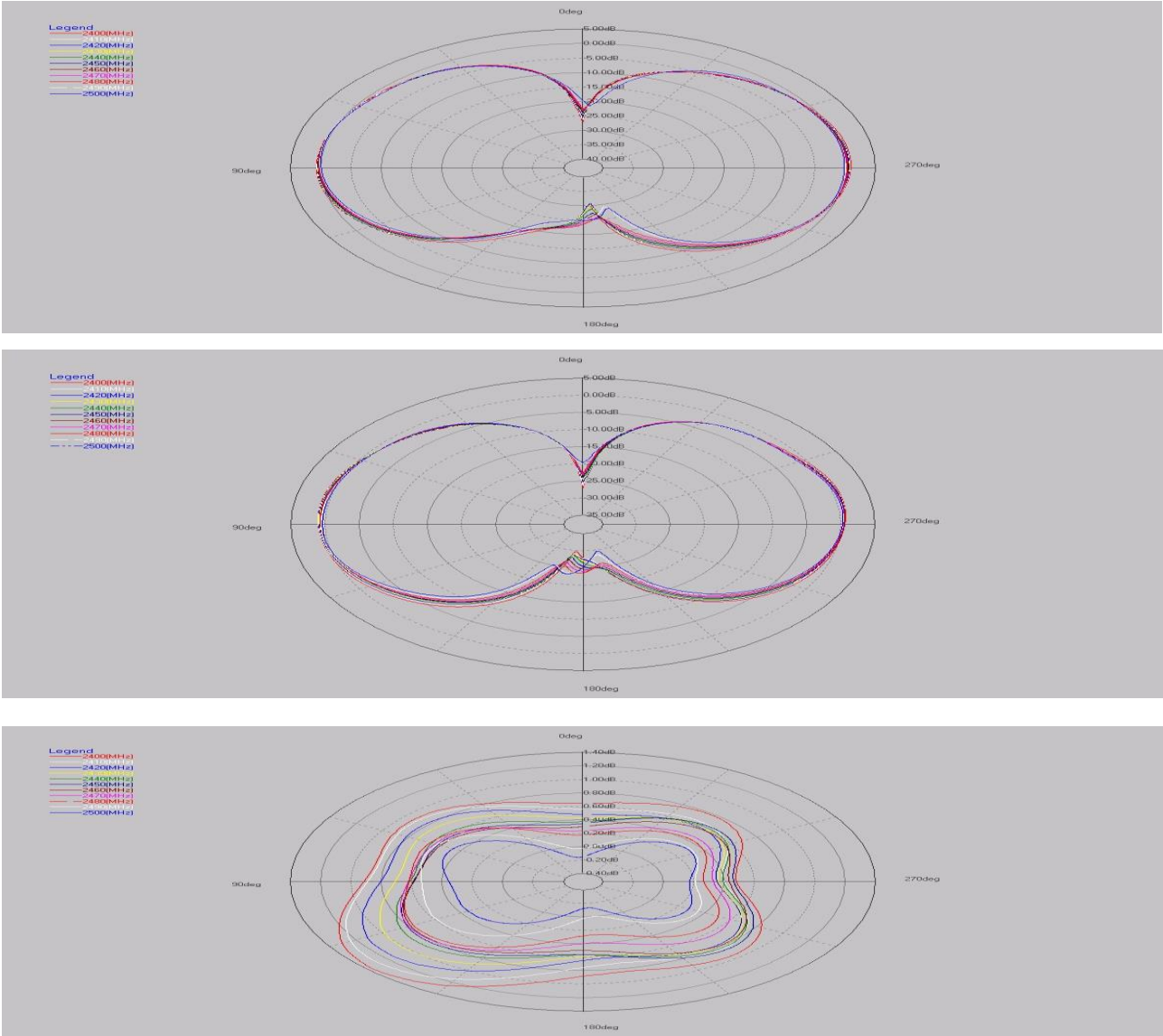
ANTO		
频段 Frequency (MHz)	效率 Efficiency	增益 Gain
5150	55%	3.0
5170	56%	3.1

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5190	55%	3.1
5210	57%	3.2
5230	57%	3.1
5250	58%	3.3
5270	59%	3.4
5290	59%	3.5
5310	59%	3.6
5330	59%	3.5
5350	58%	3.5
5370	59%	3.7
5390	59%	3.7
5410	60%	3.7
5430	60%	3.9
5450	59%	3.9
5470	59%	3.9
5490	59%	4.0
5510	58%	4.0
5530	58%	4.1
5550	58%	4.2
5570	58%	4.2
5590	58%	4.1
5610	57%	4.0
5630	57%	3.9
5650	58%	4.0
5670	56%	3.8
5690	58%	4.1
5710	57%	4.1
5730	56%	3.8
5750	56%	3.9
5770	55%	3.0
5790	56%	3.1
5810	55%	3.1
5830	57%	3.2
5850	57%	3.1

方向图 Radiation Pattern Diagram

2400-2500MHz



方向图 Radiation Pattern Diagram

5150-5850MHz

