

GHP631W/GHP630W 天线技术规格书 Antenna Specification

Brand Name: GRANDSTREAM

Manufacture: SHENZHEN CHAOLIU NETWORK TECHNOLOGIES CO., LTD

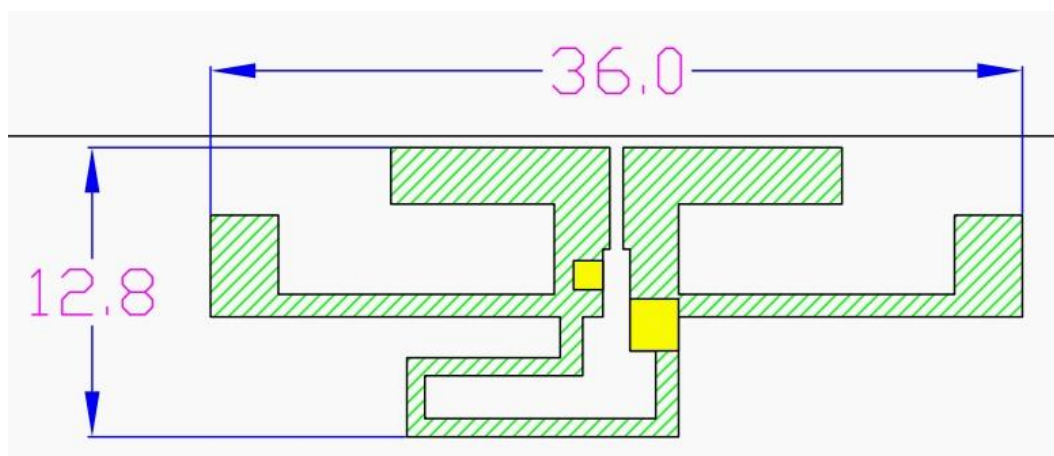
Manufacturing address: 14th Floor, Building-C, Coolpad Building, Gaoxin North District, Science Park,
Nanshan District, Shenzhen

Product Number (or model Name) : 110-01900-01

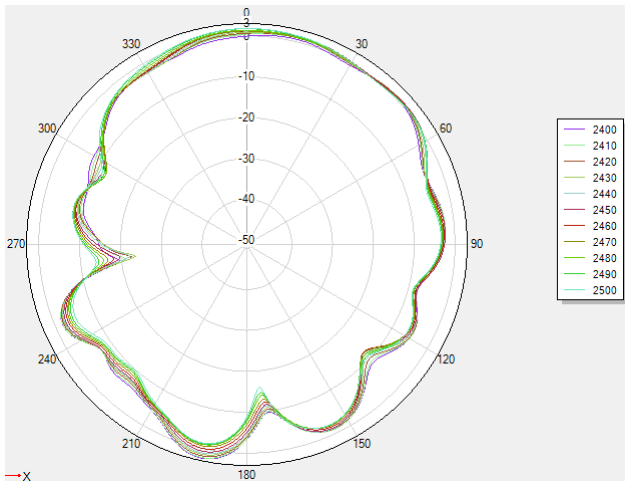
specifications

频率范围 Frequency (MHz)	2.4G:2400~2500	5G: 5150~5850
电压驻波比 VSWR	$\leq 2.0: 1$	
峰值增益 Peak Gain (dBi)	2.4G: 3.51	5G: 2.85
效率 Efficiency (%)	2.4G: ≥ 55	5G: ≥ 65
天线类型 Type	PCB Antenna	
辐射方向 Radiation Properties	全向 Omni-directional	
最大输入功率 Max Input Power (Watts)	2	
阻抗 Impedance (Ohms)	50	
工作温度 Operation Temperature	-40°C to 85°C	
储存温度 Storage Temperature	-40°C to 85°C	
相对湿度 Relative Humidity	40% to 95%	
环保认证 ROHS Compliant	通过 Yes	

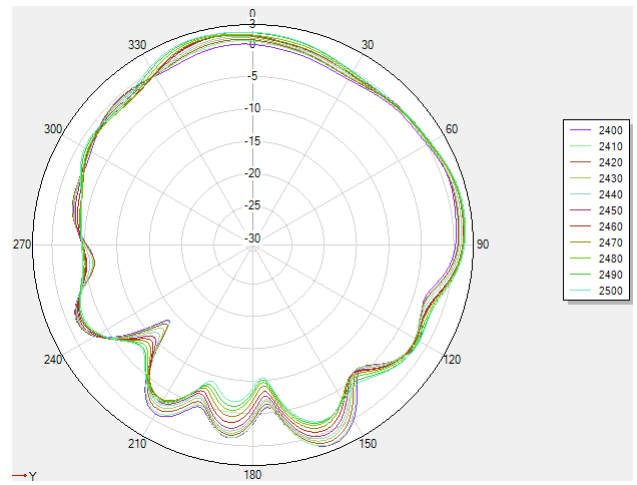
Size



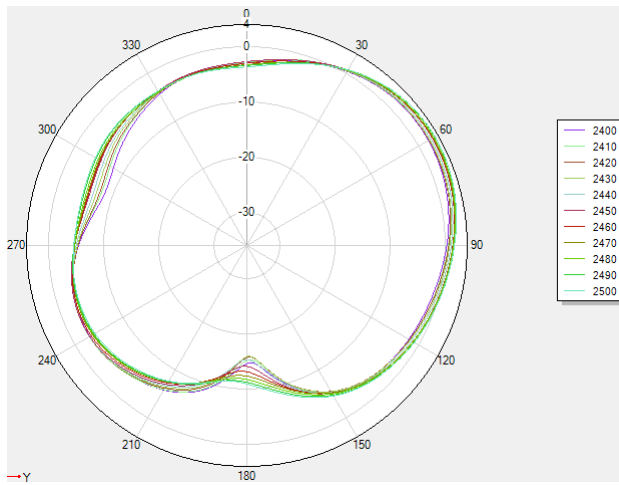
Radiation Patterns(unit: dB)



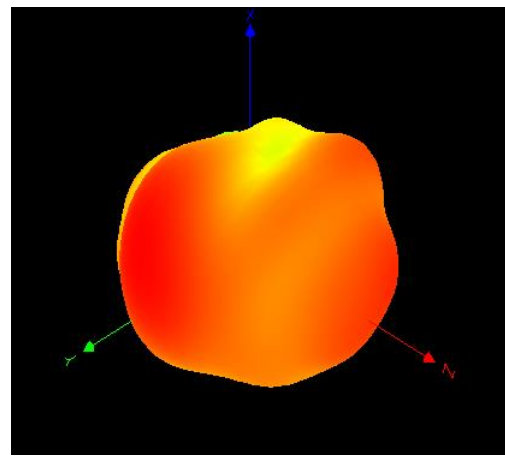
2.4G $\phi=0^\circ$



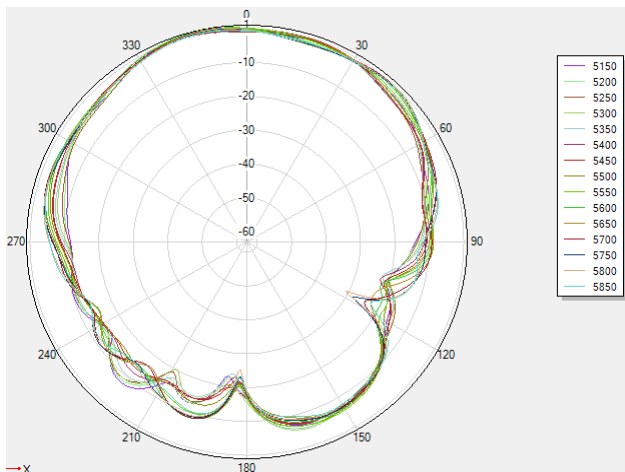
2.4G $\phi=90^\circ$



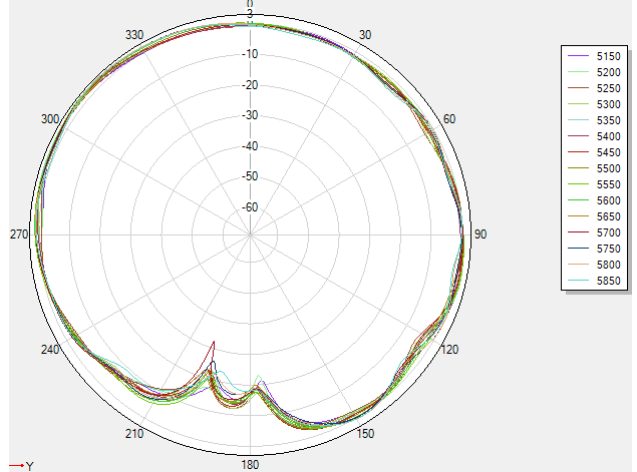
2.4G $\theta=90^\circ$



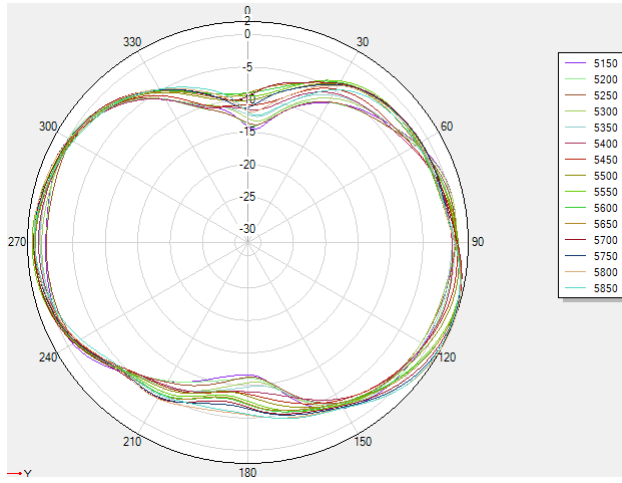
2.4G 3D



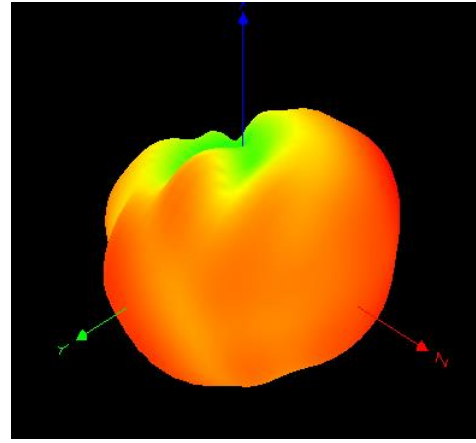
5G $\phi=0^\circ$



5G $\phi=90^\circ$



5G theta=90deg



5G 3D

▲ END OF THE SPECIFICATION.