

# GCC6010W ANT0 天线技术规格书 Antenna Specification

Brand Name: GRANDSTREAM

Manufacture: SHENZHEN CHAOLIU NETWORK TECHNOLOGIES CO., LTD

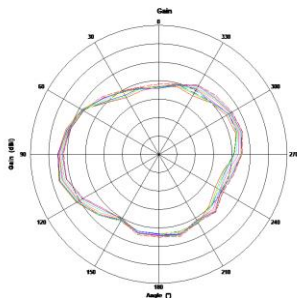
Manufacturing address: 14th Floor, Building-C, Coolpad Building, Gaoxin North District, Science Park,  
Nanshan District, Shenzhen

Product Number (or model Name) : 118-00167-00

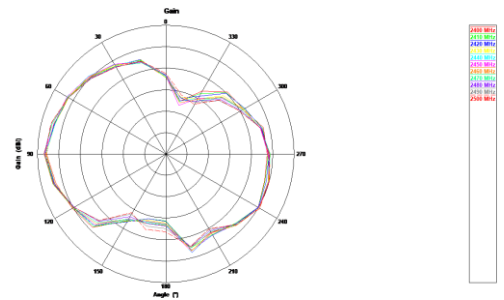
## 设计规格 specifications

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: 4.16	5G: 6.5
效率 Efficiency (%)	2.4G: $\geq 70$	5G: $\geq 75$
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	
极化方式 Polarization	垂直 Vertical	
工作温度 Operation Temperature	$-40^{\circ}\text{C}$ to $85^{\circ}\text{C}$	
储存温度 Storage Temperature	$-40^{\circ}\text{C}$ to $85^{\circ}\text{C}$	
相对湿度 Relative Humidity	40% to 95%	
环保认证 ROHS Compliant	通过 Yes	

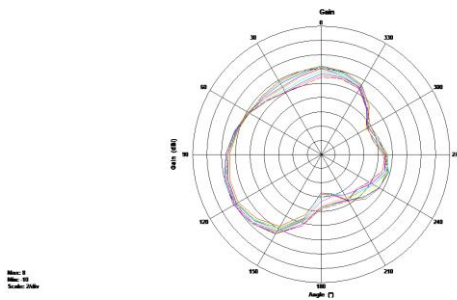
## 辐射方向图 Radiation Patterns (unit: dB)



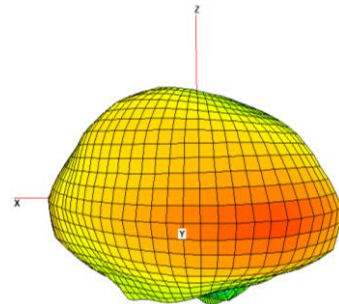
2.4G phi=0deg



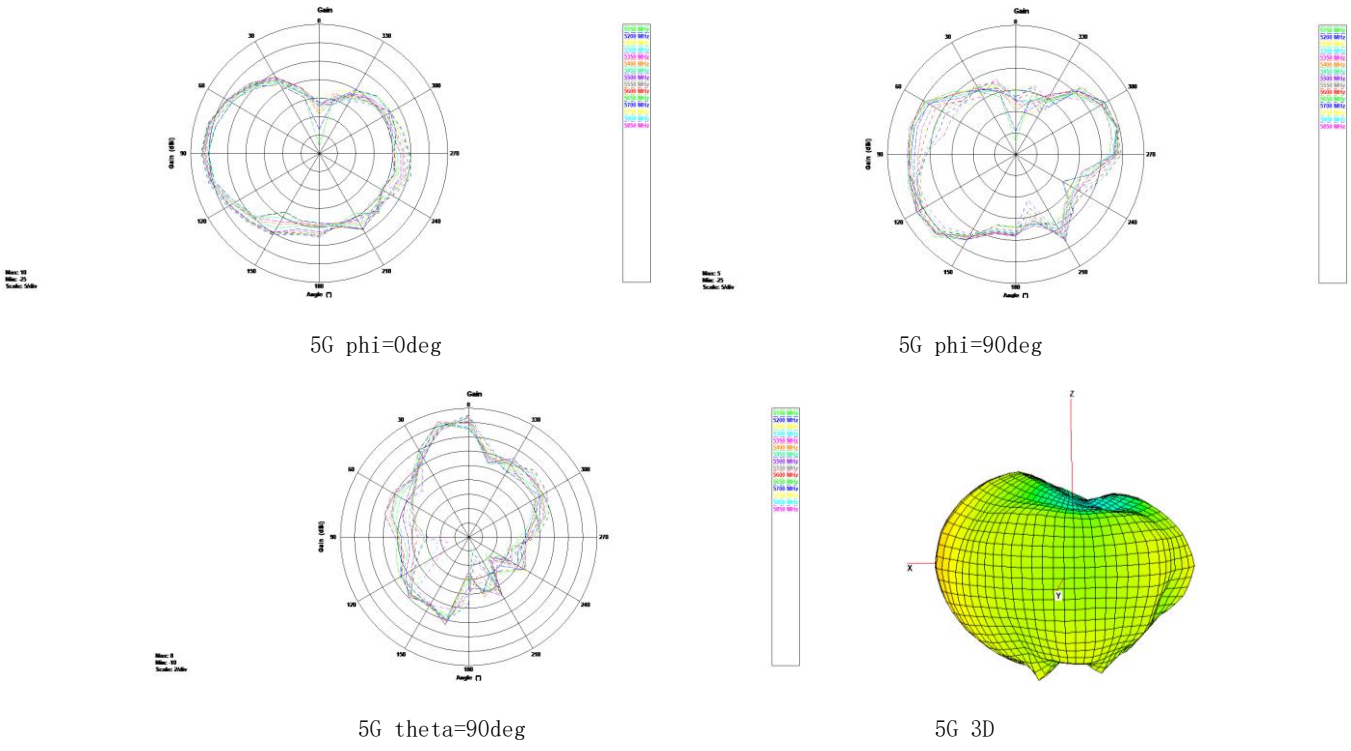
2.4G phi=90deg



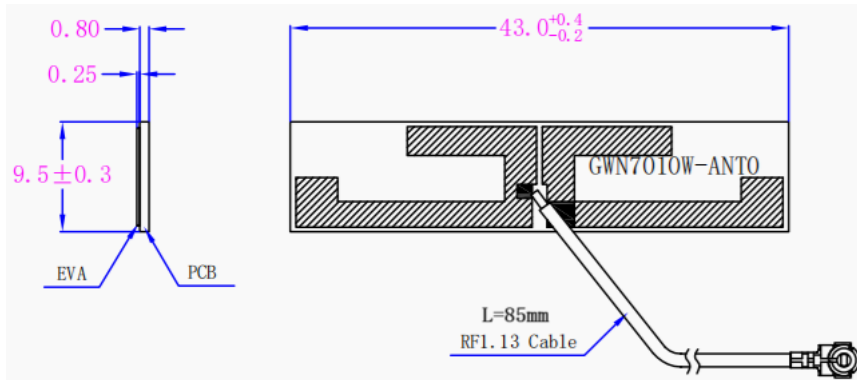
2.4G theta=90deg



2.4G 3D



总成图 Mechanical Drawing(unit:mm)



▲规格书到此结束 **END OF THE SPECIFICATION.**