

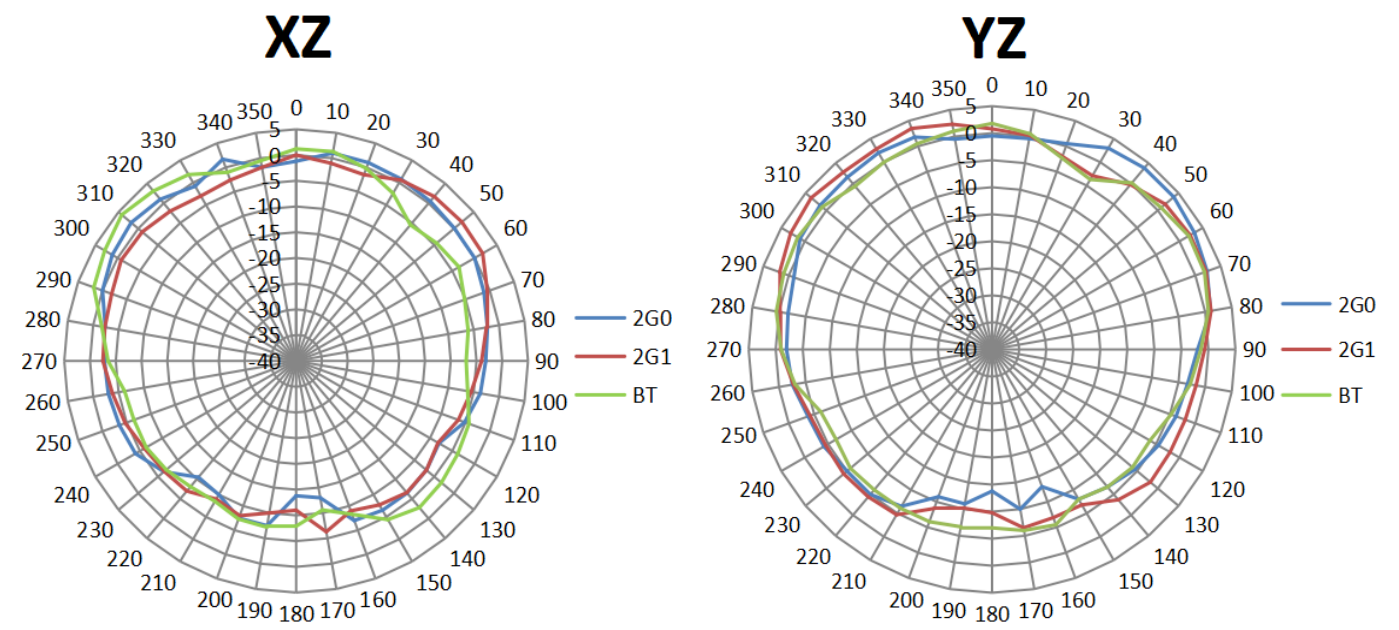
GWN7670 天线技术规格书 Antenna Specification

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 Nanme) : 118-00184-00

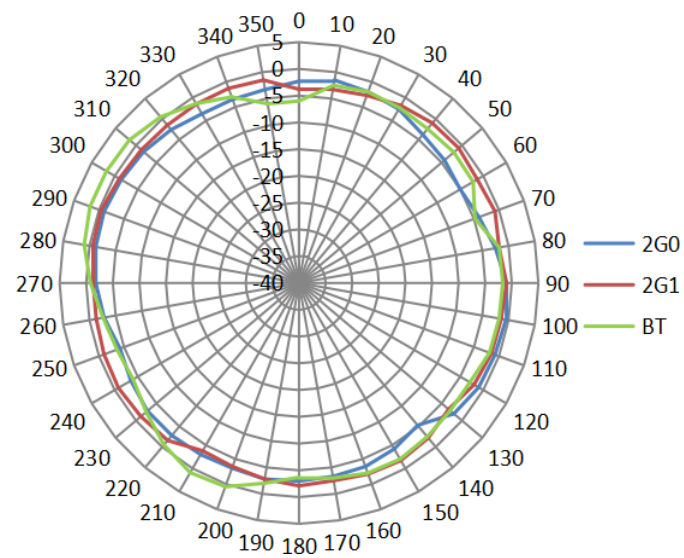
Specification and Interface

频率范围 Frequency (MHz)	2.4G:2400~2500	5G: 5150~5895
电压驻波比 VSWR	$\leq 2.0: 1$	
峰值增益 Peak Gain (dBi)	2G0: 3.86 / 2G1: 3.65 BT: 4.18	5G0: 5.73 / 5G1: 5.85
效率 Efficiency (%)	2.4G: ≥ 60	5G: ≥ 65
隔离度 Isolation	$\leq -15\text{dB}$	
天线类型 Type	PIFA 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	

2.4G Antenna Radiation Patterns(unit:dB)

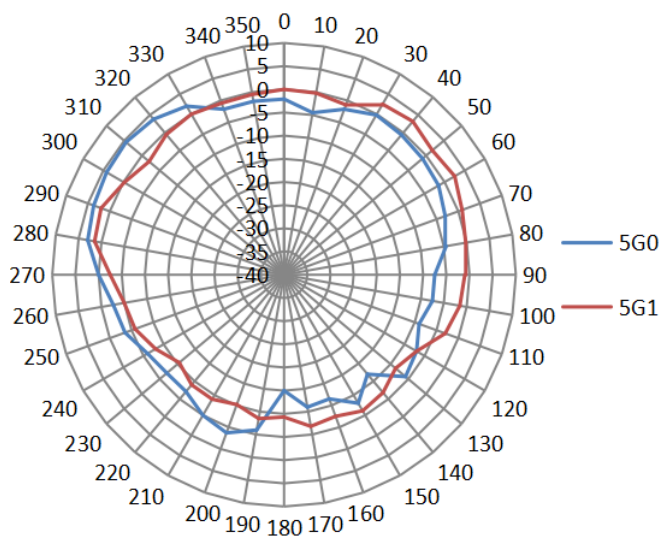


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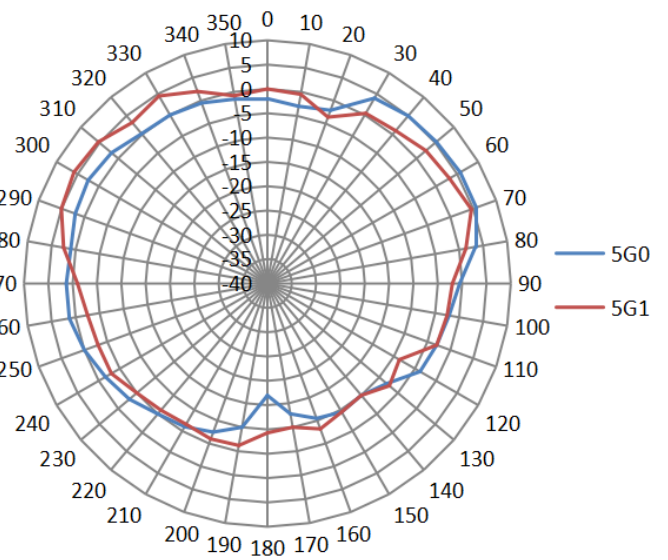


5G Antenna Radiation Patterns (unit: dB)

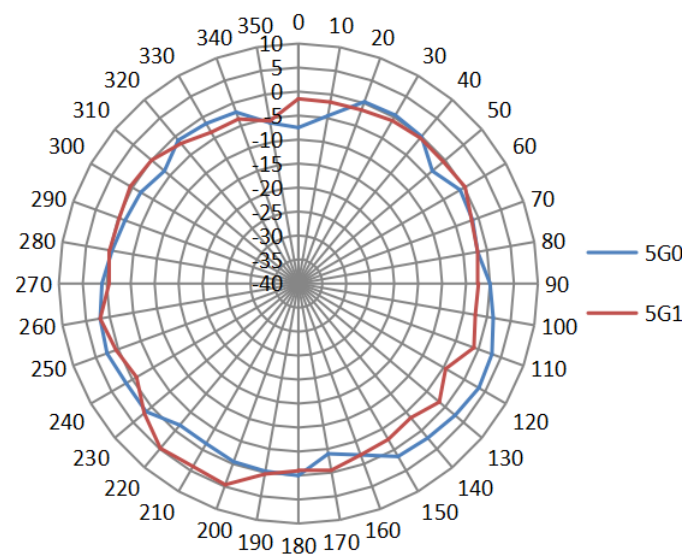
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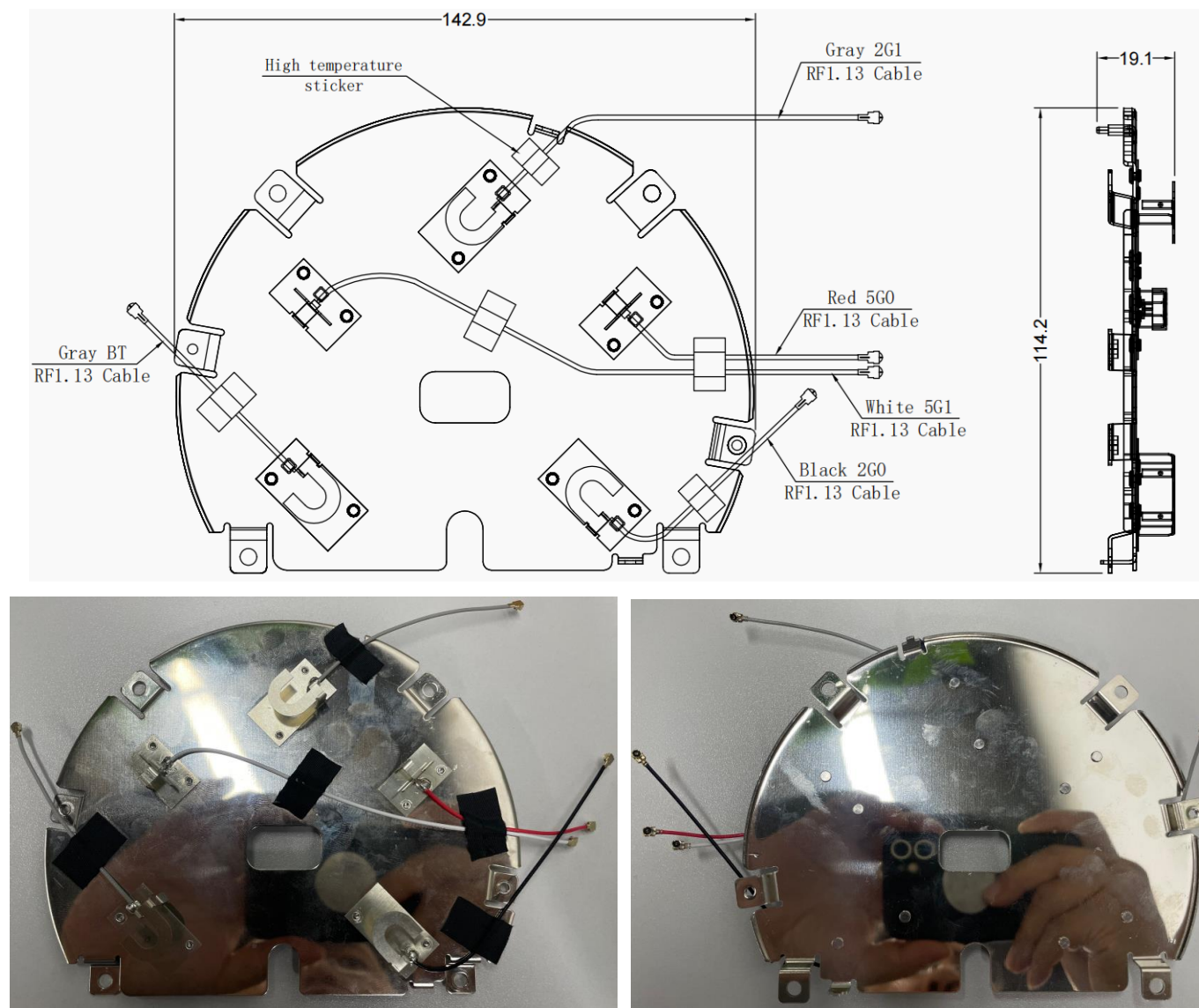
YZ



XY



总成图 Mechanical Drawing(unit:mm)



▲ 规格书到此结束 END OF THE SPECIFICATION.