

GWN7670LR 天线技术规格书 Antenna Specification

Brand Name: GRANDSTREAM

Manufacture: SHENZHEN CHAOLIU NETWORK TECHNOLOGIES CO., LTD

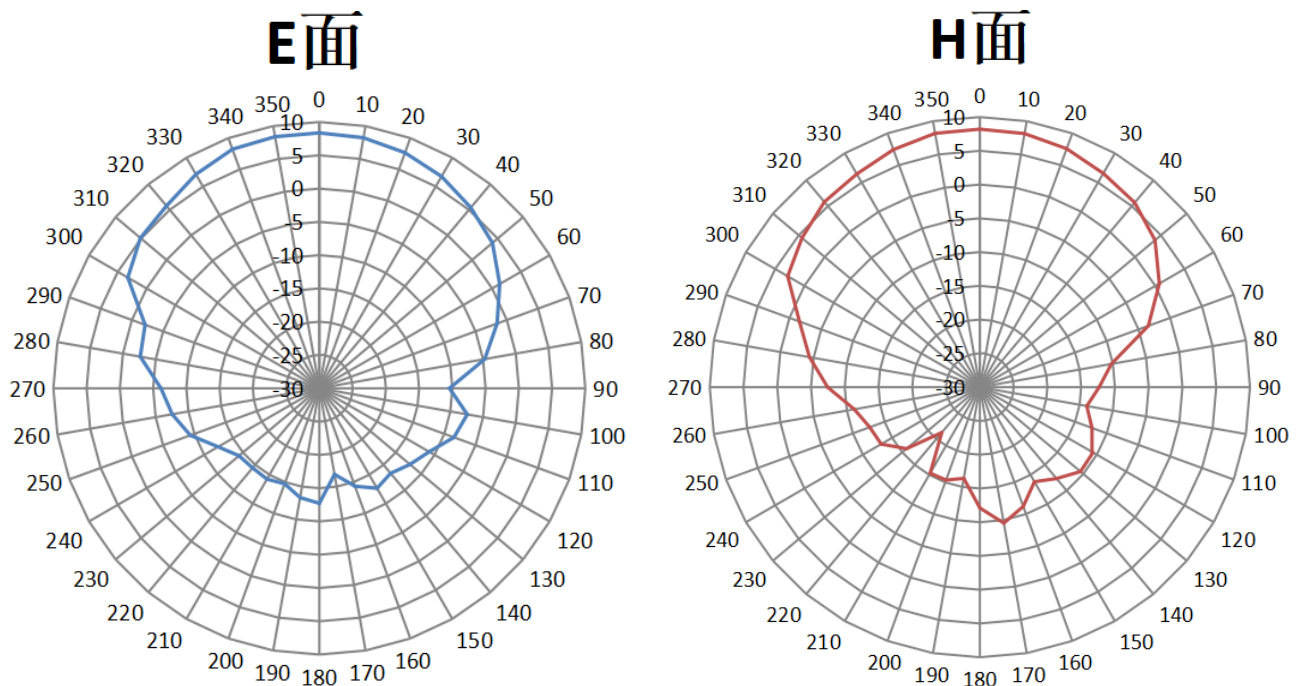
Manufacturing address: 14th Floor, Building-C, Coolpad Building, Gaoxin North District, Science Park,
Nanshan District, Shenzhen

Product Number (or model Name) : 118-00194-00

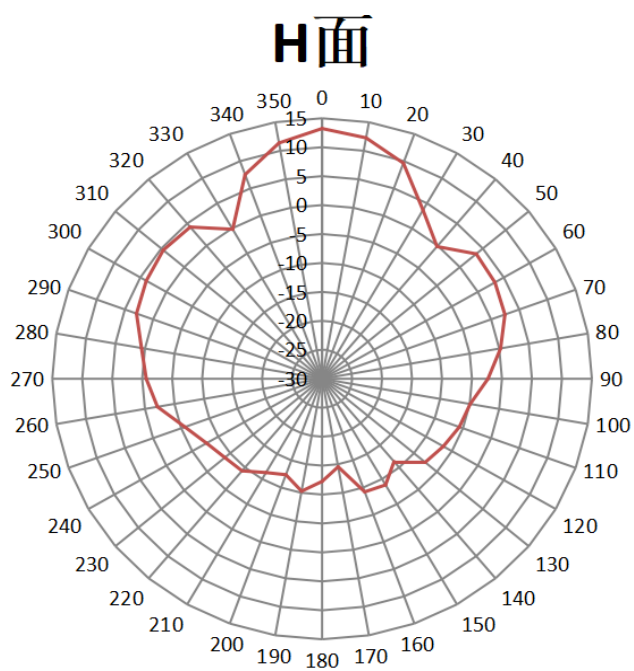
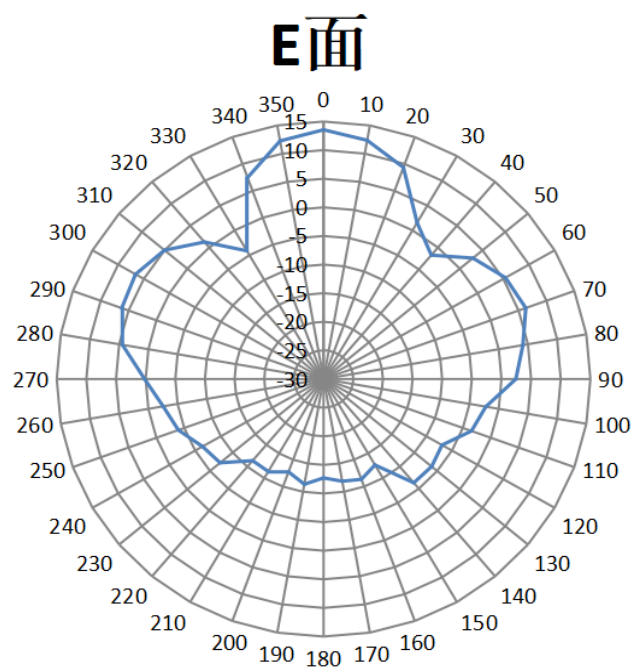
Specification and Interface

频率范围 Frequency (MHz)	2.4G/BT:2400~2500	5G: 5150~5895
电压驻波比 VSWR	$\leq 2.0: 1$	
峰值增益 Peak Gain (dBi)	2.4G: 8.37 / BT: 5.3	5G: 13.56
隔离度 Isolation	$\leq -15\text{dB}$	
极化方式 Polarization	垂直 Vertical + 水平 Horizontal	
水平面波瓣宽度 (°) Horizontal lobe width	2.4G: 90	5G: 35
垂直面波瓣宽度 (°) Vertical lobe width	2.4G: 90	5G: 35
最大输入功率 Max Input Power (Watts)	50	
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	

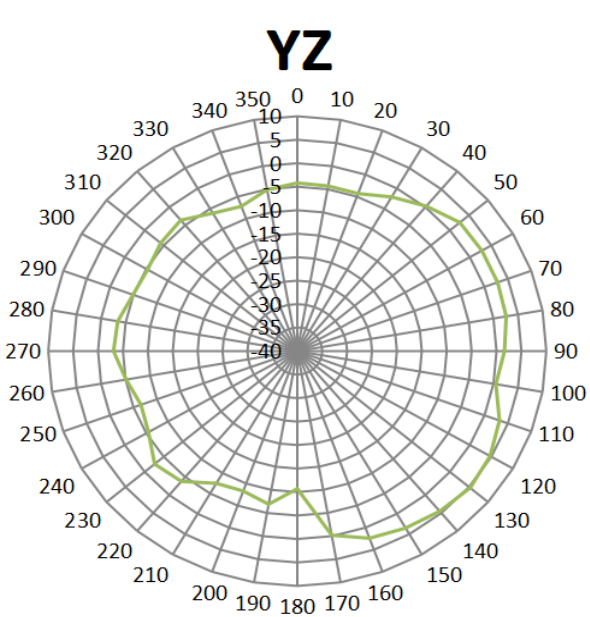
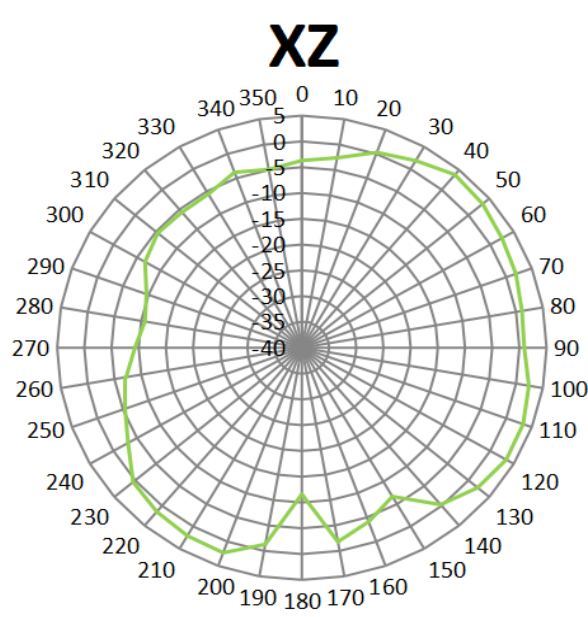
2.4G Antenna Radiation Patterns(unit:dB)

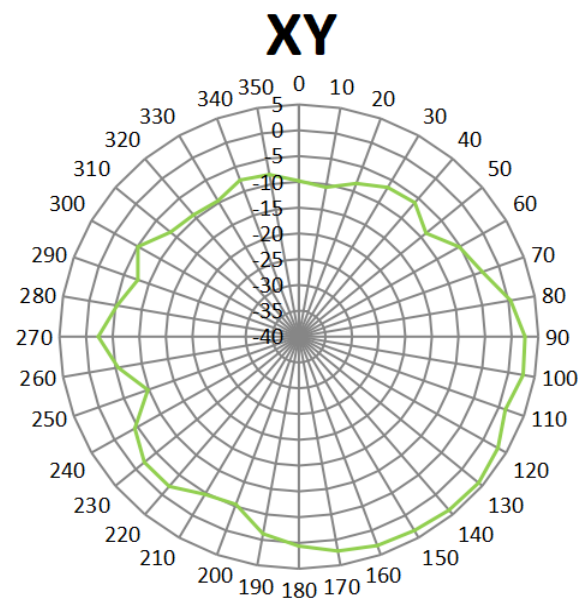


5G Antenna Radiation Patterns(unit:dB)

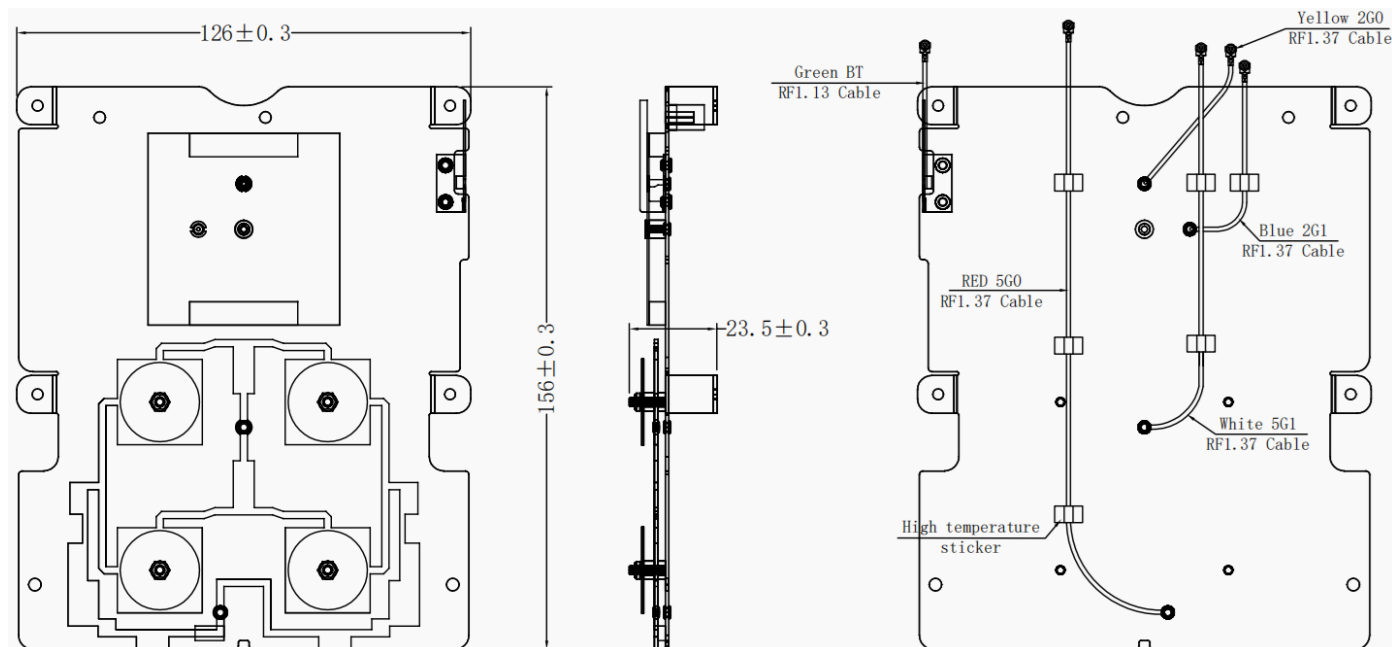


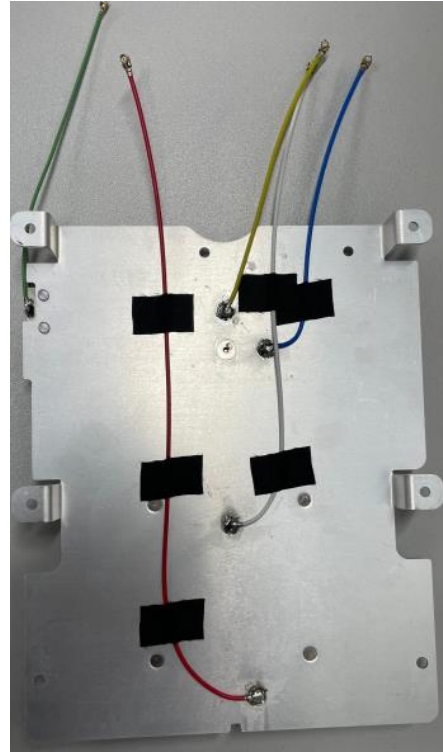
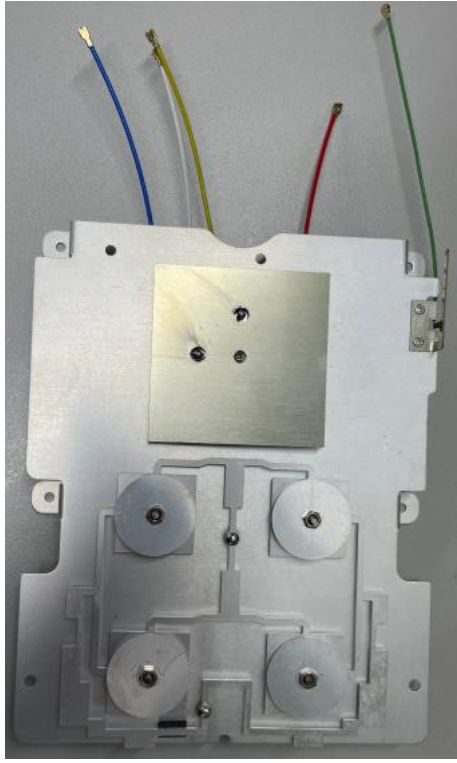
BT Antenna Radiation Patterns(unit:dB)





总成图 Mechanical Drawing(unit:mm)





▲ 规格书到此结束 *END OF THE SPECIFICATION.*