

# GWN7660ELR 5G1 天线技术规格书 Antenna Specification

Brand Name: GRANDSTREAM

Manufacture: SHENZHEN CHAOLIU NETWORK TECHNOLOGIES CO., LTD

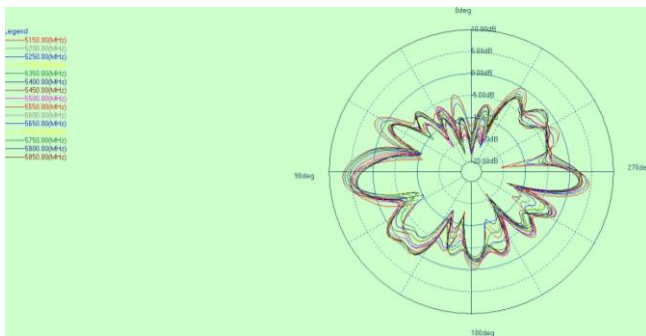
Manufacturing address: 14th Floor, Building-C, Coolpad Building, Gaoxin North District, Science Park,  
Nanshan District, Shenzhen

Product Number (or model Name) : 118-00156-00

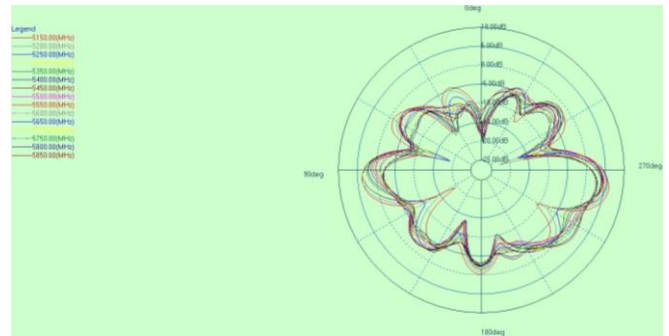
## 设计规格 specifications

频率范围 Frequency (MHz)	5150~5850
电压驻波比 VSWR	$\leq 2.0: 1$
峰值增益 Peak Gain (dBi)	7.16
效率 Efficiency (%)	$\geq 70$
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	水平 horizontal
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

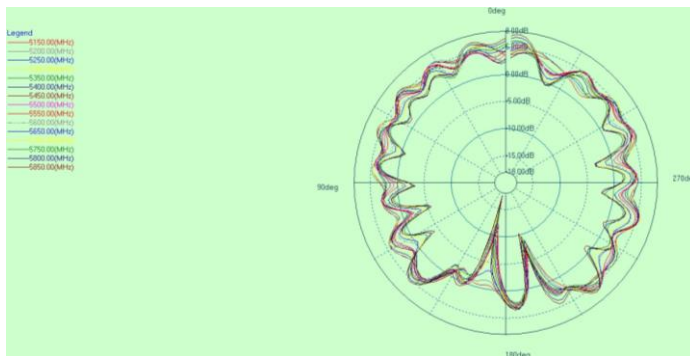
## 辐射方向图 Radiation Patterns (unit: dB)



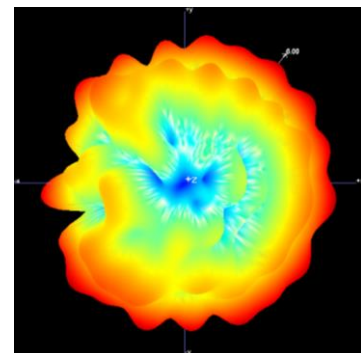
phi=0deg



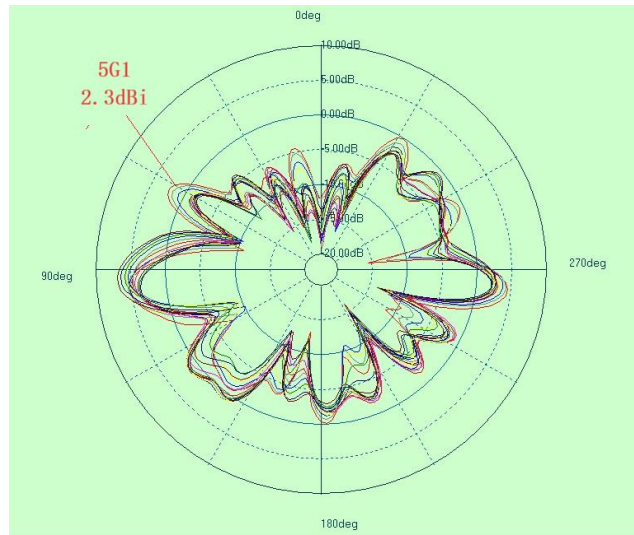
phi=90deg



theta=90deg

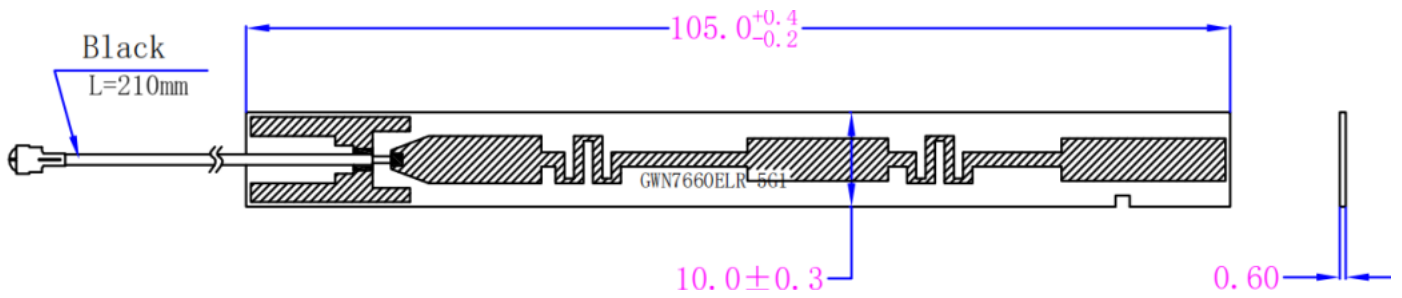


3D



elevation angle above 30 degrees

总成图 Mechanical Drawing (unit:mm)



▲ 规格书到此结束 END OF THE SPECIFICATION.