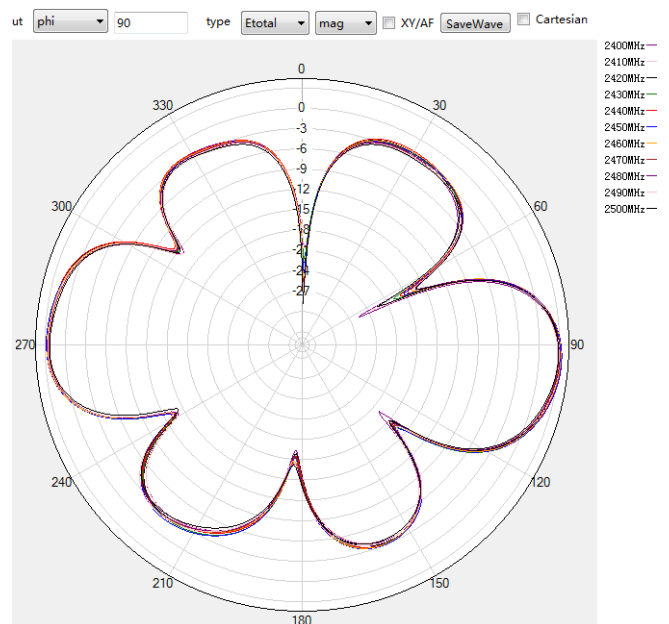
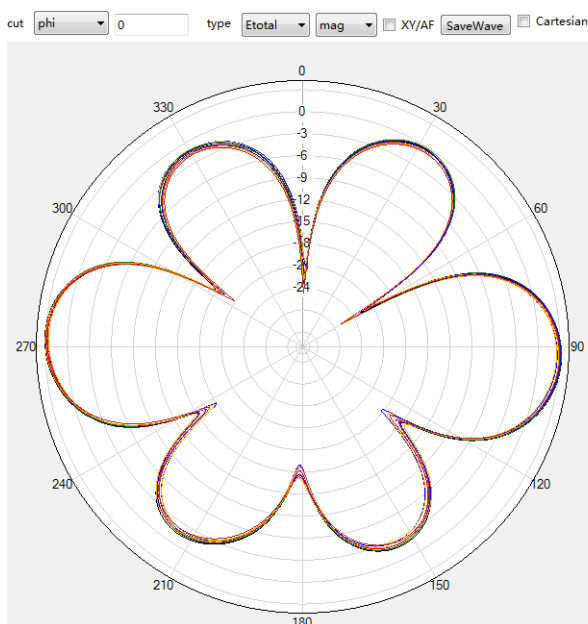


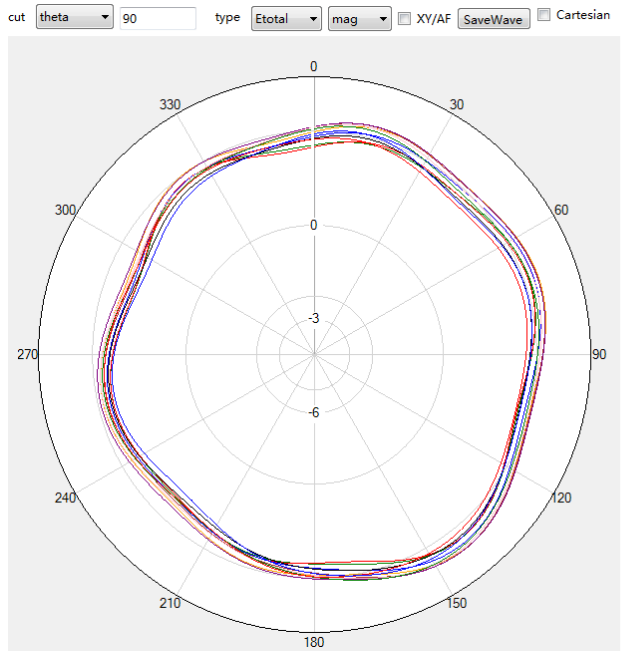
GWN7664LR Antenna Specification

Specifications

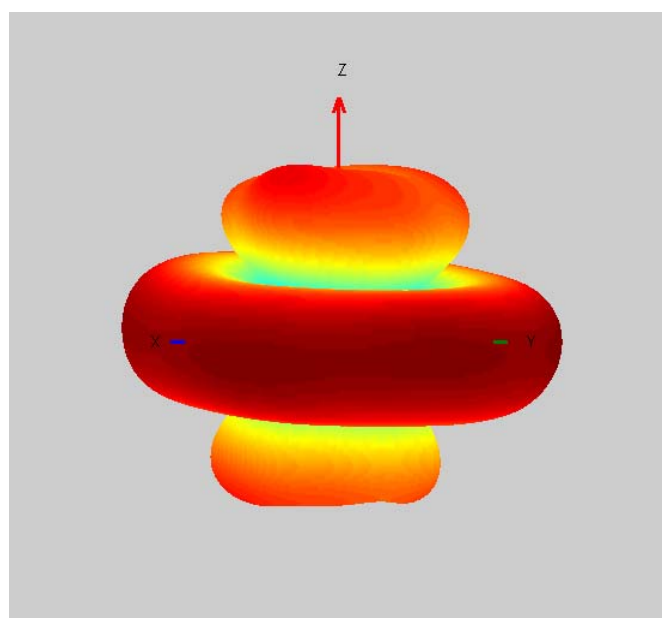
Frequency (MHz)	2.4G:2400~2500	5G: 5150~5850
VSWR	$\leq 2.0: 1$	
Gain (dBi)	3.5	
Efficiency (%)	2.4G: ≥ 75	5G: ≥ 70
Type	External Antenna	
Radiation Properties	Omni-directional	
Max Input Power(Watts)	2	
Polarization	Vertical	
Impedance (Ohms)	50	
Dimensions (mm)	$\varnothing 14.5 * L185.10\text{mm}$	
Cable	RF178	
Connector	SMA	
Weight	23.45g	
Operation Temperature	-40°C to 85°C	
Storage Temperature	-40°C to 85°C	
Relative Humidity	40% to 95%	
ROHS Compliant	Yes	

Radiation Pattern

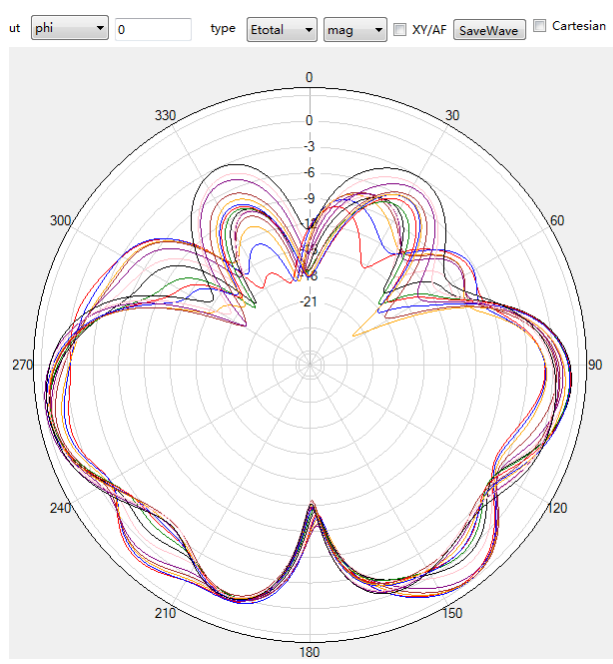




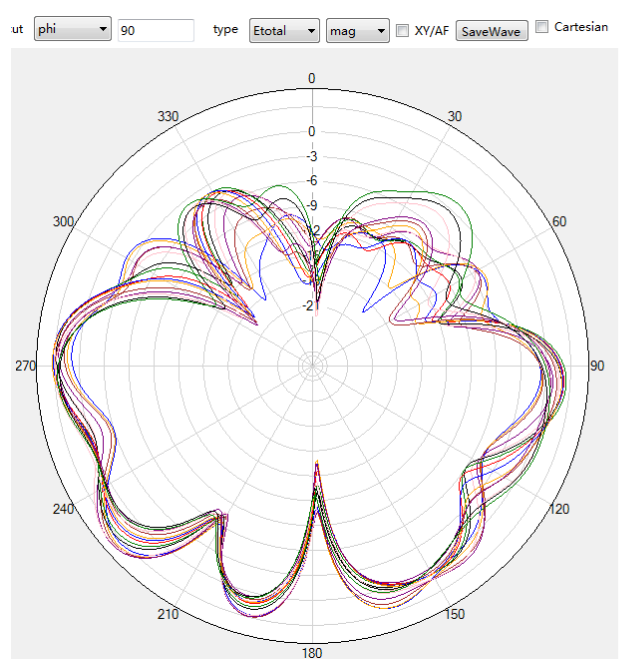
2.4G theta=90deg



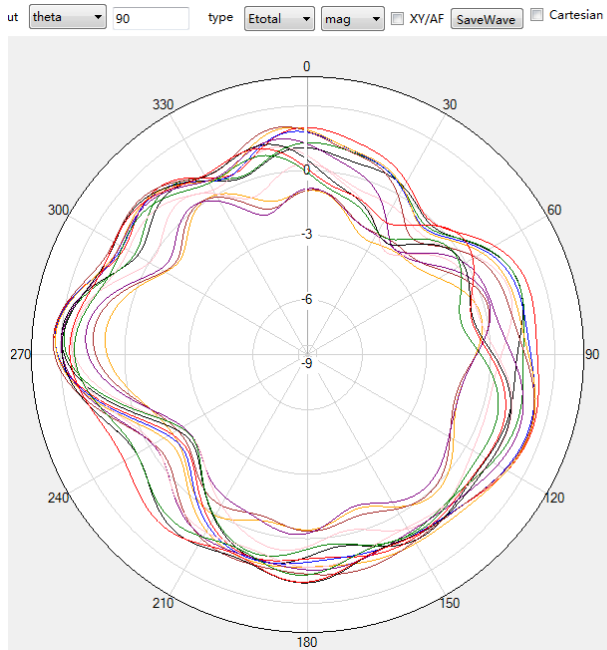
2.4G 3D



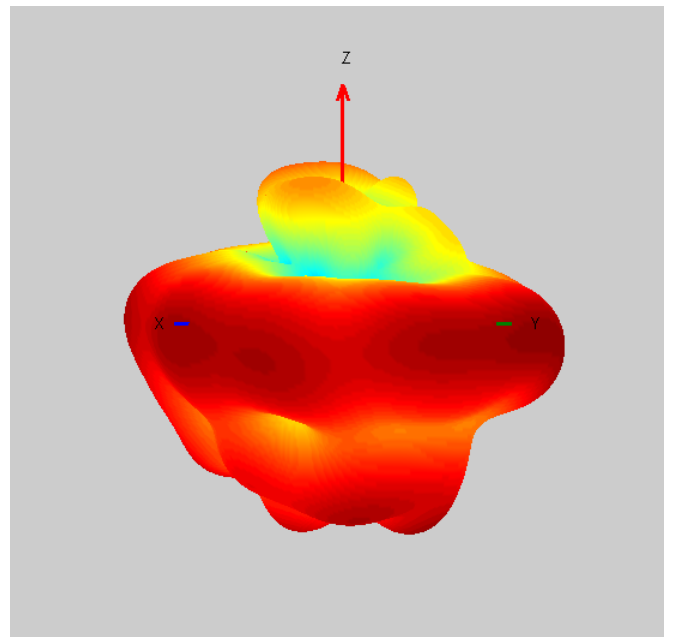
5G phi=0deg



5G phi=90deg

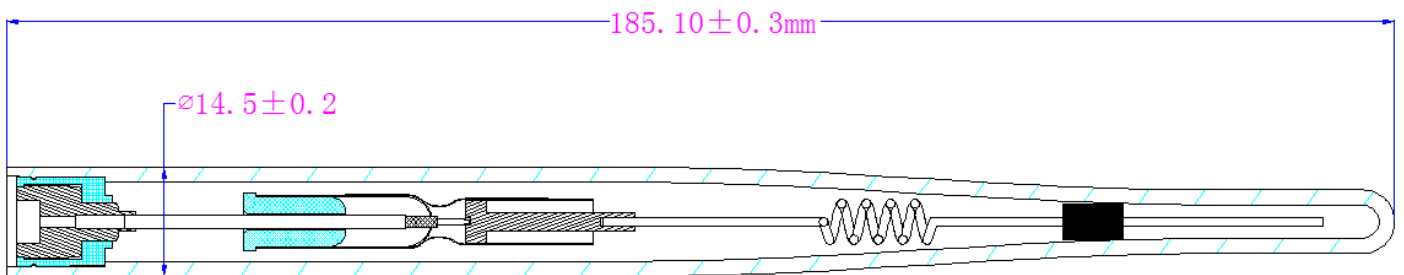


5G theta=90deg



5G 3D

Mechanical Drawing



▲ END OF THE SPECIFICATION.