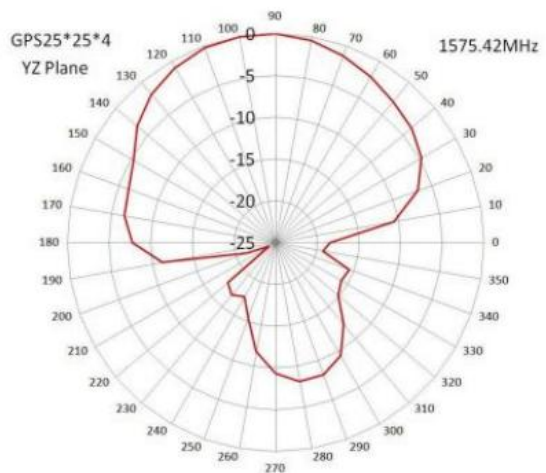
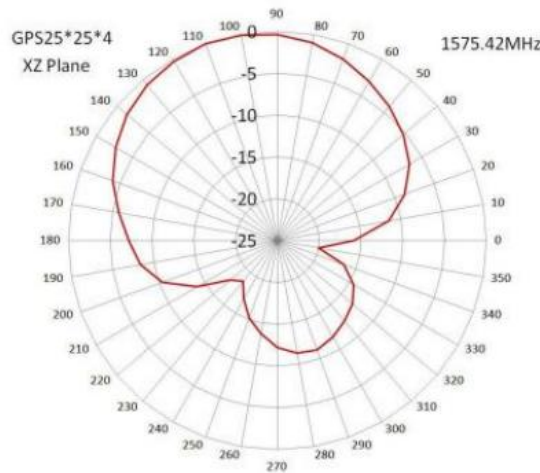
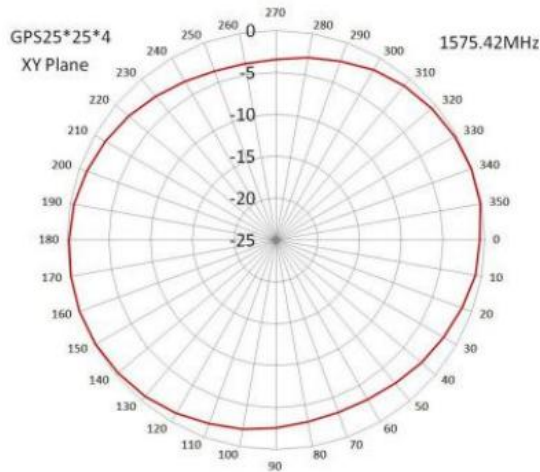




GPSGNSS Antenna	
GL-DY002	
Electrical Index	
Frequency-MHz	1575.42±1/1601-1610
VSWR	<1.5
Normal Impedance -Ω	50
Polarization	RHCP
Axial Ratio	3dB(max)
LNA Gain	28±2dB
Noise Figure	<1.5
Supply Voltage	3-5V DC
Current Consumption	5-15mA
Mechanical Index	
Cable Length	RG174
Connector	SMA plug or MCX
Antenna Dimension-mm	45.2*35.8*15.1
Installation Way	Magnet or Adhesive
Ingress Protection	IP65~IP67(exclude cable outlet)
Vibration	10 to 55Hz with 1.5mm amplitude 2hours
Environmentally Friendly	ROHS Compliant
Temperature-°C	-40~+85
Humidity- %	5~95

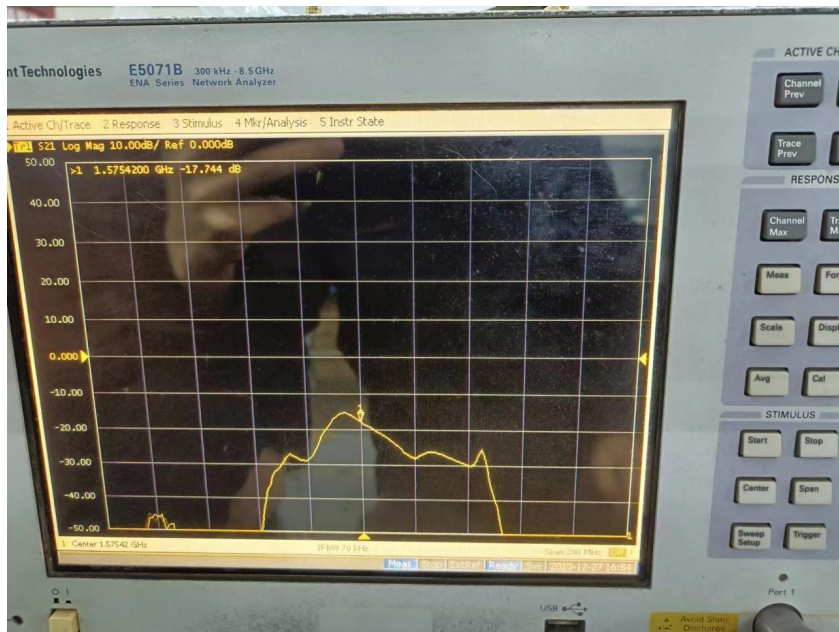


Radiation Pattern





V.S.W.R Testing



Drawing

