



Directional Panel, 617-6000MHz, 2x2MIMO, 5~7dBi

- Wideband frequency range
- Low PIM, -153dBc guaranteed
- Connector options: N(f) and 4.3-10(f)



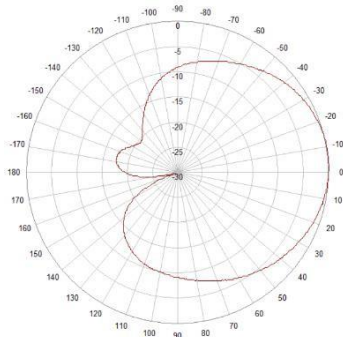
Product Specifications:

Electrical				
Frequency Band, MHz	617-960	1695-2690	3300-4200	4900-6000
Horizontal Beamwidth, degrees	88	56	58	65
Vertical Beamwidth, degrees	84	62	58	52
Gain, dBi	5.5	7	6	5
VSWR	1.8			
Maximum Input Power, watts	50			
3rd PIM, @ 2*20W, dBc	-153			
Impedance	50 ohm			
Polarization	±45			

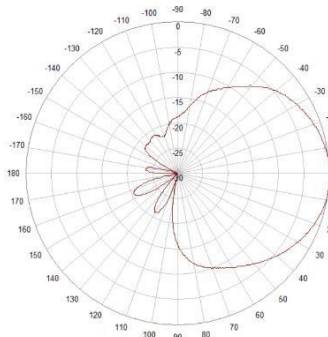
Mechanical	
Mounting Type	Mounting Bracket
Number of Ports, all types	1
Radome Color	GREY
Radome Material	PVC
Net size, L * W * D	420 *295* 125mm
Maximum Wind-loading	200 km/h
Net Weight	~ 3.4Kg
Operating Temperature	-40 °C to +60 °C
Relative Humidity	5 to 95%



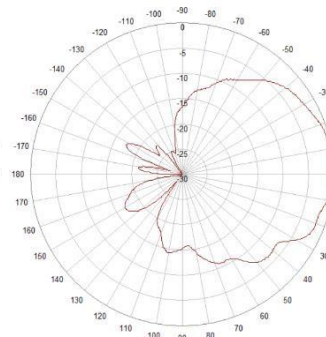
Patterns



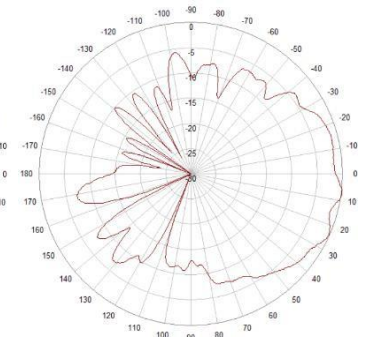
900MHz



2100MHz

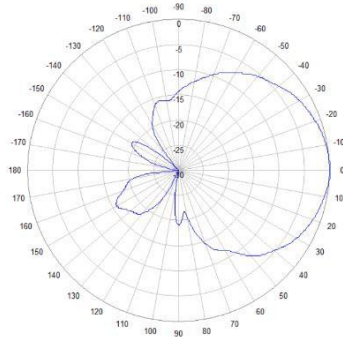


3500MHz

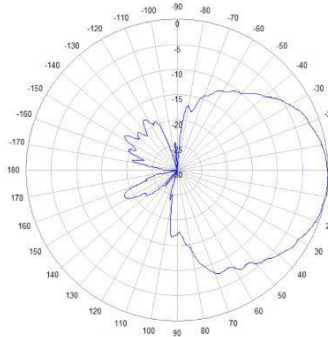


5500MHz

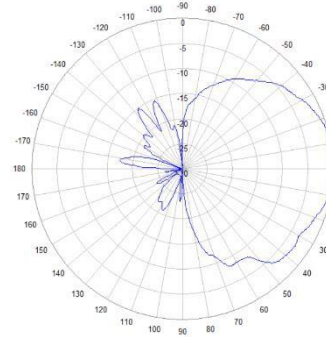
Azimuth



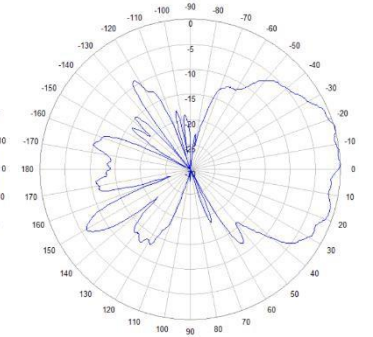
900MHz



2100MHz



3500MHz



5500MHz

Elevation