

Frequency Range	617-6000
Polarization	Horizontal
Half-Power BeamWidth	360°
Electrical Downtilt	0°

Indoor Base Station Antenna

1-port 617–6000 MHz ,360°, 6 dBi, 0°Tilt Antenna.

Electrical Specifications

Frequency Range(MHz)	617-698	698-960	1400-1600	1695-2700	3100-4200	4900-6000
Horizontal Beamwidth(°)	360	360	360	360	360	360
Gain(dBi)	4.0	4.5	4.5	4.5	5.0	6.5
Polarization	Horizontal					
VSWR	1.7					
Intermodulation IM3 @ 2×43dBm	-153, tested @ 900MHz/ 1800MHz/ 3500MHz					
Impedance	50 ohm					
Maximum input power, Watts	50					



Mechanical Specifications

Application	Indoor
Mount Type	Thru-hole Ceiling mount
Number of Ports, all types	1 x 4.3-10 Female
Radome Color	White
Radome material	ABS
Dimensions	195 x 18 mm
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	0 to 100%
RoHS	Thru-hole ceiling mount

*This antenna is not suitable for installing on metal ceiling.

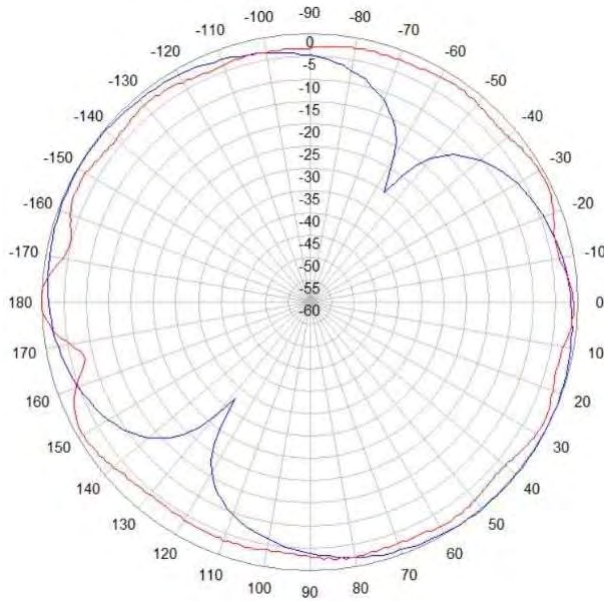
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Type SIN1-1AG-0R360-S1

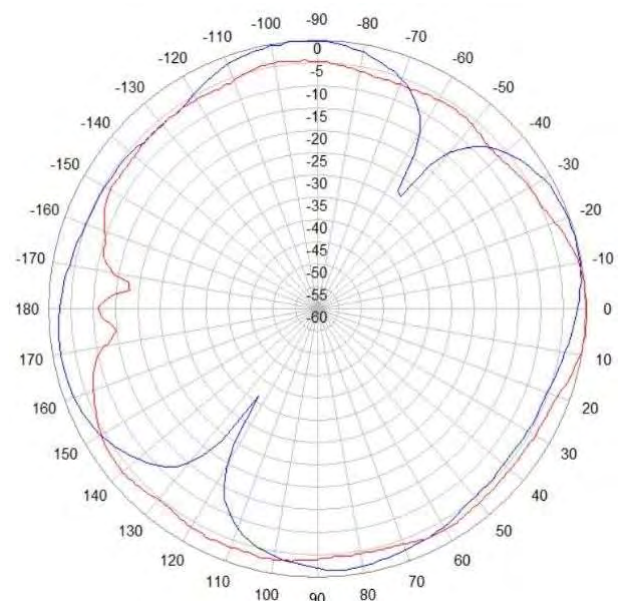
Patterns

Horizontal

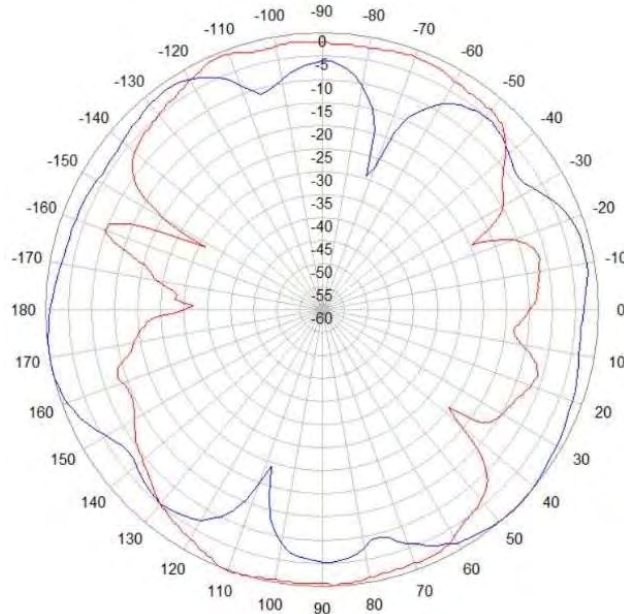
Vertical



800MHz



1800MHz



3500MHz