

617-6000MHz Indoor Omni-directional Antenna

Model No.: ICM8-360N05NAEA

- Wideband frequency range
- Low PIM, -153dBc guaranteed
- Very good un-roundness over frequency
- Consistent patterns over frequency
- Connector options: N(f) and 4.3-10(f)
- International Invention Patent Pending



Product Specifications:

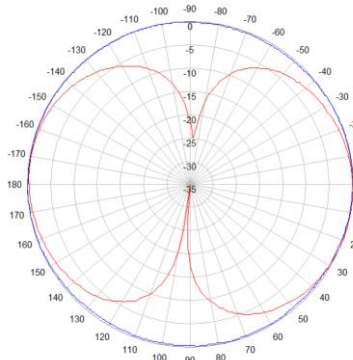
Electrical					
Frequency Band, MHz	617-698	698-960	1695-2700	3300-4200	4800-5950
Horizontal Beamwidth, degrees	360				
Gain, dBi	1.3	1.5	2.5	3	5
VSWR	1.7	1.6	1.6	1.6	1.6
3 rd PIM, @ 2*20W, dBc	-153				
Impedance	50 ohm				
Maximum Input Power, W	50				
Polarization	Vertical				

Mechanical	
Mounting Type	Thru-hole ceiling mount
Number of Ports, all types	1
Radome Color	White
Radome Material	ABS, UV resistant
Net size, Diameter*Height	206mm * 88mm
Net weight, Kg	0.45
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Relative Humidity	0 to 100%

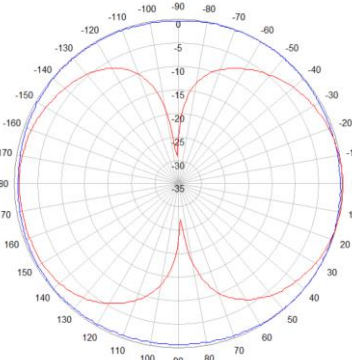
Patterns

Horizontal Patterns

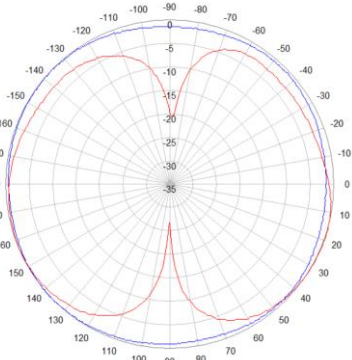
Vertical Patterns



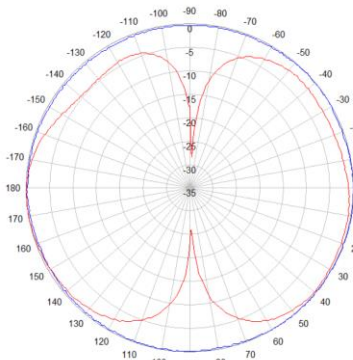
700MHz



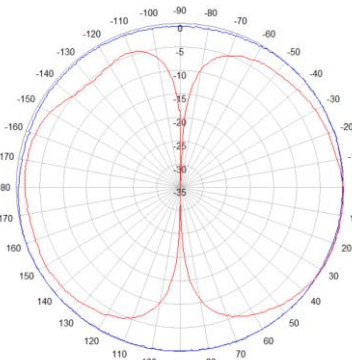
800MHz



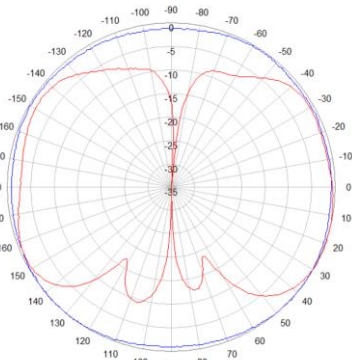
900MHz



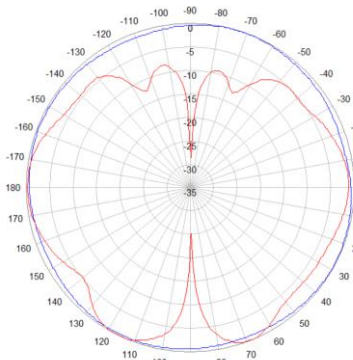
1400MHz



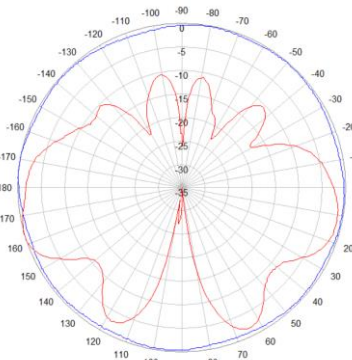
2100MHz



2500MHz



3500MHz



5500MHz