

## 1695-6000M Flat Ceiling Antenna

Model No.: ICM6-360H03EG/NG

- Wideband frequency range: 1695-4200/4900-6000MHz
- Real Omni-directional & consistent patterns over frequency
- Connector options: 4.3-10(f) and N(f)

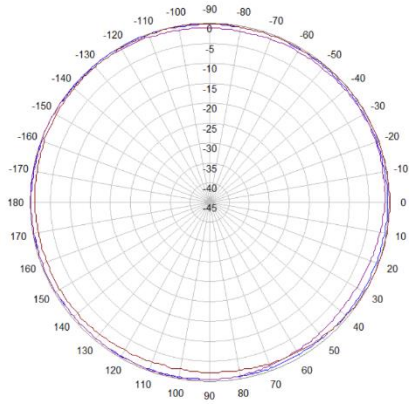


### Product Specifications:

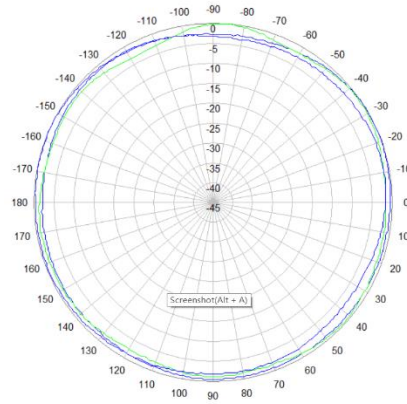
Electrical			
Frequency Band, MHz	1695-2700	3300-4200	4900-6000
Horizontal Beamwidth, degrees	360	360	360
Gain, dBi	3	4	5.5
VSWR/Return Loss, dB	1.8/10.9		
PIM 3 <sup>rd</sup> , @ 2*20W, dBc	-153		
Impedance, Ohm	50		
Polarization	Horizontal		

Mechanical	
Mounting Type	Thru-hole ceiling mount
Number of Ports, all types	1
Radome Color	Off-white or Black
Radome Material	ABS, UV resistant
Net size, Diameter*Height	170mm * 18mm
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	0 to 100%

## Patterns

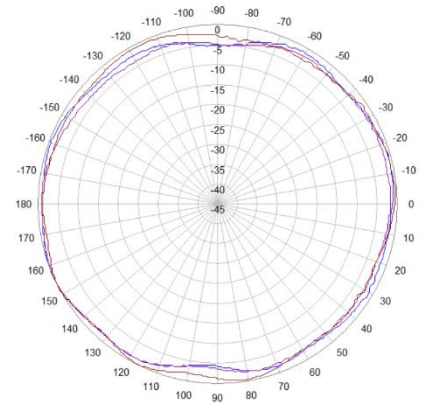


1695-2700MHz

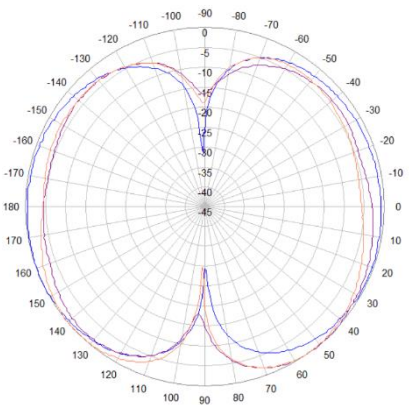


3300-4200MHz

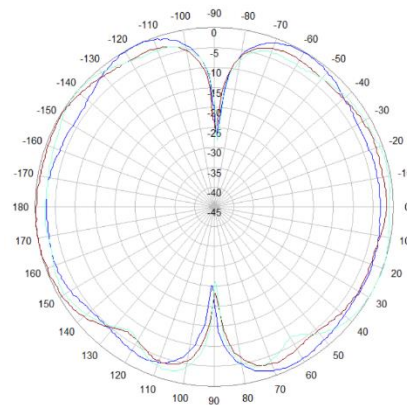
### Horizontal patterns



4900-5950MHz

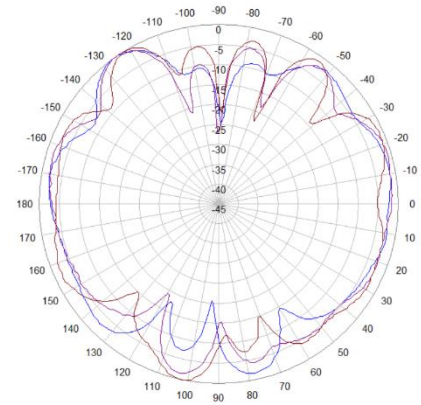


1695-2700MHz



3300-4200MHz

### Vertical patterns



4900-5950MHz