

MIMO Omni-directional Ceiling antenna

Model No.: ICM7-360V03EG/NG

- Wideband frequency range: 1695-2700, 3300-4200 and 4900-5950MHz
- Very good un-roundness over frequency
- Connector options: N(f) and 4.3-10(f)

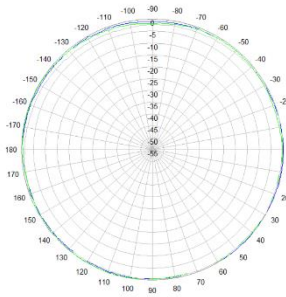


Product Specifications:

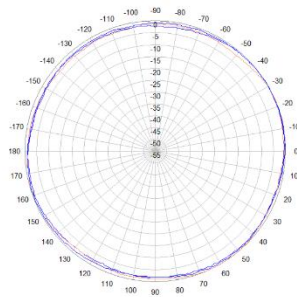
Electrical			
Frequency Band, MHz	1695-2700	3300-4200	4900-5950
Horizontal Beamwidth, degrees	360	360	360
Gain, dBi	3	3	5
VSWR/Return Loss, dB	1.8/10.9		
Isolation, dB	23	27	27
3rd Order IMD @ 2x43dBm	4.3-10 connector: -153dBc N-F connector: -150	/	
Impedance	50 ohm		
Polarization	Horizontal / Vertical		

Mechanical	
Mounting Type	Thru-hole ceiling mount
Number of Ports, all types	2
Radome Color	Off-white
Radome Material	ABS, UV resistant
Net size, Diameter*Height	176mm * 112mm
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	0 to 100%

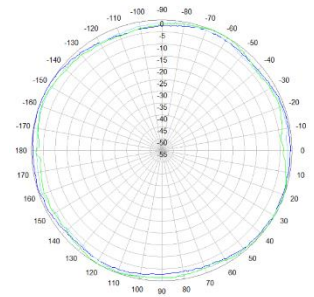
Patterns



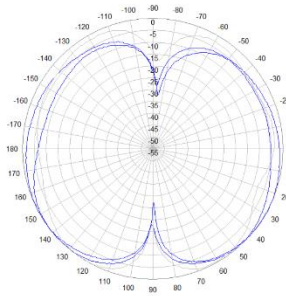
H-POL,1695-2700MHz



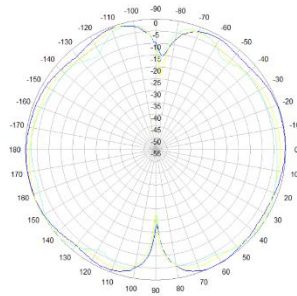
H-POL,3300-4200MHz
Horizontal patterns



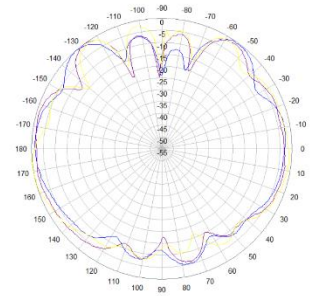
H-POL,4900-6000MHz



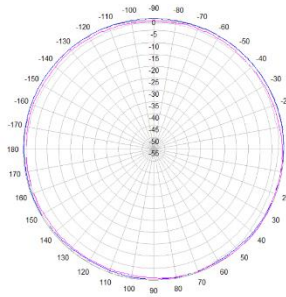
H-POL,1695-2700MHz



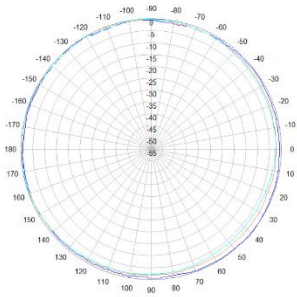
H-POL,3300-4200MHz
Vertical patterns



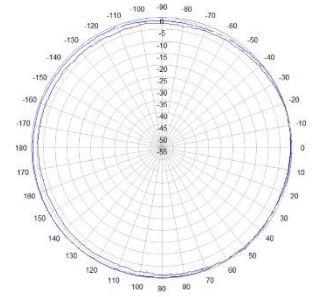
H-POL,4900-6000MHz



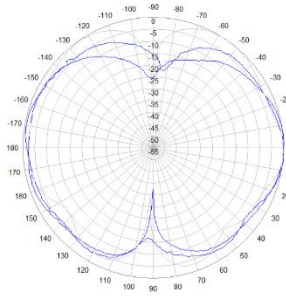
V-POL,1695-2700MHz



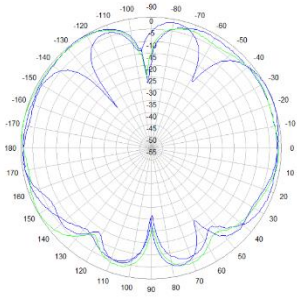
V-POL,3300-4200MHz
Horizontal patterns



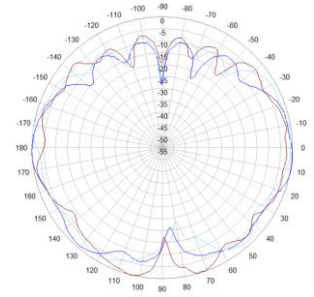
V-POL,4900-6000MHz



V-POL,1695-2700MHz



V-POL,3300-4200MHz
Vertical patterns



V-POL,4900-6000MHz

All specifications are subject to change without any notice. Please contact us for the latest information.