



Omnidirectional, 1695-6000MHz, 2x2MIMO, True-omni

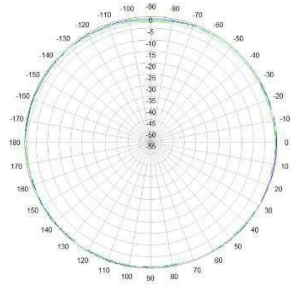
- Wideband frequency range: 1695-6000MHz
- 2x2 MIMO application
- True Omni-directional
- Connector options: N(f) and 4.3-10(f)



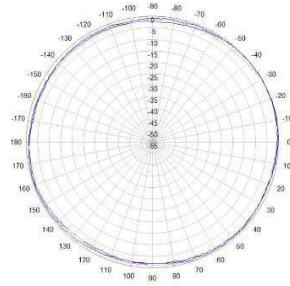
Model Number	MODA1-1759-NF150		
Electrical			
Frequency Band, MHz	1695-2690	3300-3800	4900-5925
Horizontal Beamwidth, degrees	360		
Isolation	23	27	27
Gain, dBi	3	3	5
VSWR	1.8		
3rd Order IMD @ 2 × 43dBm	-150		
Impedance	50 ohm		
Polarization	Horizontal & Vertical		
Mechanical			
Application	Indoor		
Mount Type	Thru-hole ceiling mount		
Number of Ports, all types	1		
Radome Color	White		
Radome material	ABS		
Dimensions	Diameter 176 * Height 108mm		
Operating Temperature	-40 ° C to +60 ° C		
Relative Humidity	Up to 100%		
RoHS	Compliant		



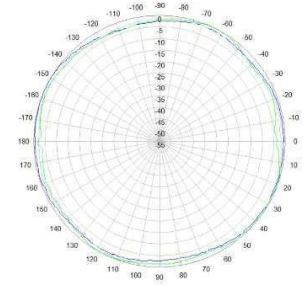
Patterns



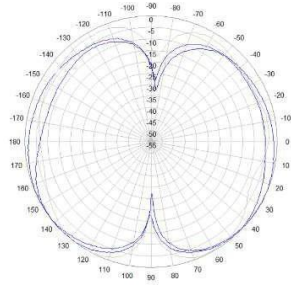
H-POL,1695-2700MHz



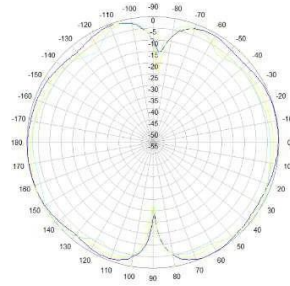
H-POL,3300-4200MHz
Horizontal patterns



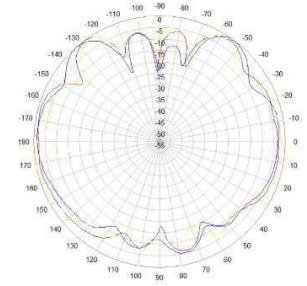
H-POL,4900-6000MHz



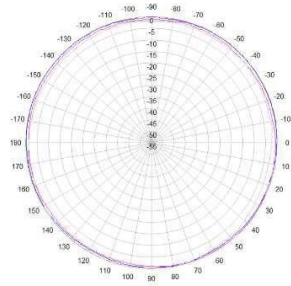
H-POL,1695-2700MHz



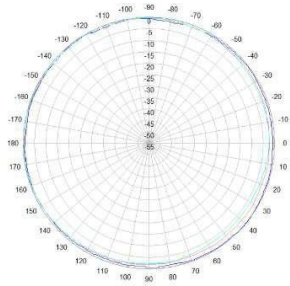
H-POL,3300-4200MHz
Vertical patterns



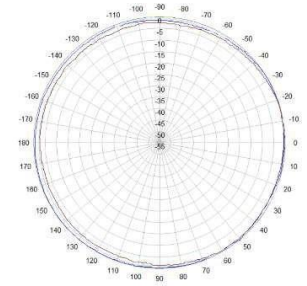
H-POL,4900-6000MHz



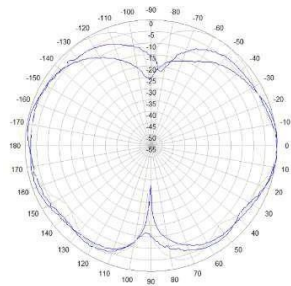
V-POL,1695-2700MHz



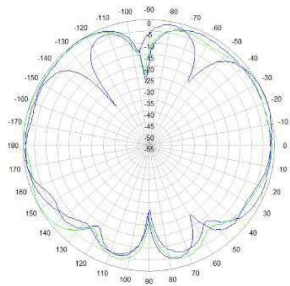
V-POL,3300-4200MHz
Horizontal patterns



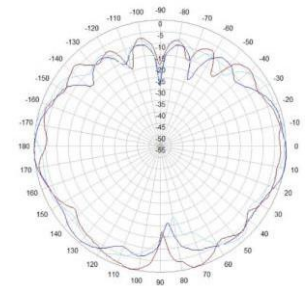
V-POL,4900-6000MHz



V-POL,1695-2700MHz



V-POL,3300-4200MHz
Vertical patterns



V-POL,4900-6000MHz