

## 698-4000MHz MIMO Panel Antenna

Model No.: MDPA-740-43F

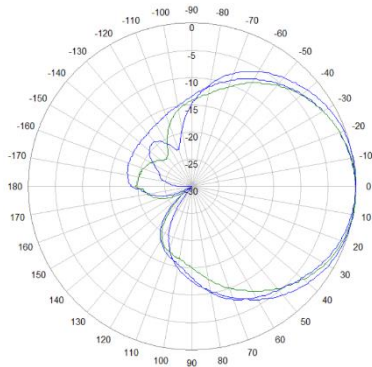
- Excellent PIM, -150dBc guaranteed
- Frequency range: 698-960, 1710-2700 and 3300-4000MHz
- Consistent patterns
- Connector options: 4.3-10(f) and N(f)
- Aesthetical design



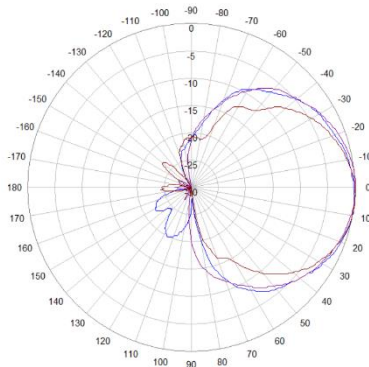
### Product Specifications:

Model Number	MDPA-740-43F				
<b>Electrical</b>					
Frequency Band, MHz	698-800	800-960	1710-2200	2200-2700	3300-4000
Horizontal Beamwidth, degrees	77	73	65	60	60
Vertical Beamwidth, degrees	71	65	60	58	60
Gain, dBi	7	7	8	8	7.5
VSWR	1.8				
Isolation, dB	20	20	22	22	22
3rd Order IMD @ 2×43dBm	-150				
Maximum Input Power, W	50				
Impedance	50 ohm				
Polarization	±45°				
<b>Mechanical</b>					
Application	Indoor				
Mount Type	Wall mount				
Number of Ports, all types	2				
Radome Color	Off-white				
Radome material	ABS				
Dimensions, L x W x D, mm	305*199*80				
Operating Temperature	-40 °C to +60 °C				
Relative Humidity	Up to 100%				
RoHS	Compliant				

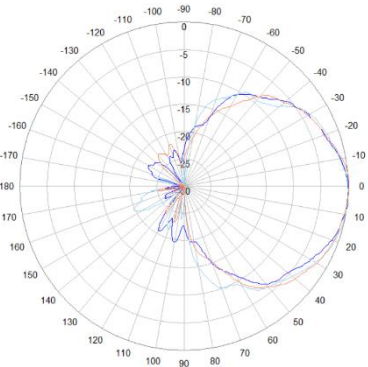
# Patterns



698-960MHz

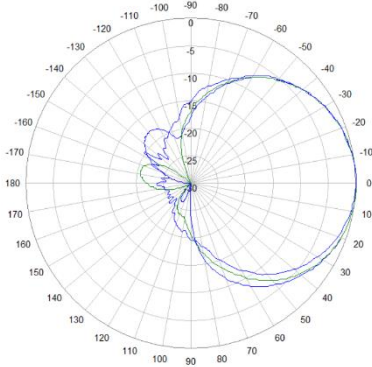


1710-2700MHz

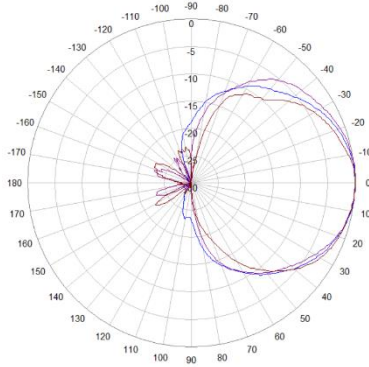


3300-4000MHz

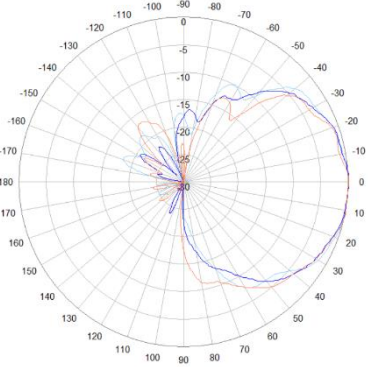
## Azimuth



698-960MHz



1710-2700MHz



3300-4000MHz

## Elevation