



SPECIFICATION OF 698-2700 LOW PIM INDOOR MIMO PANEL ANTENNA
GELVO TELECOM RF ANTENNA DEPT.

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审核: Xh.Ling

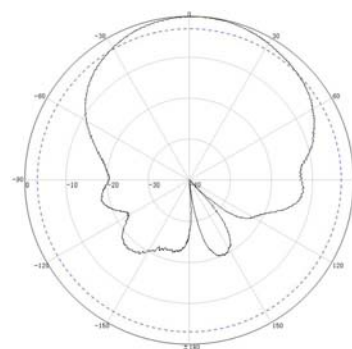
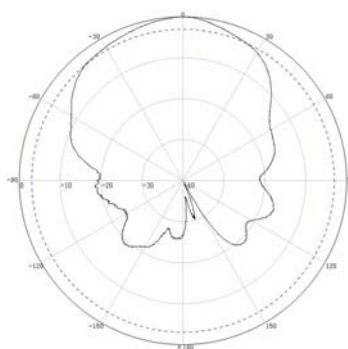
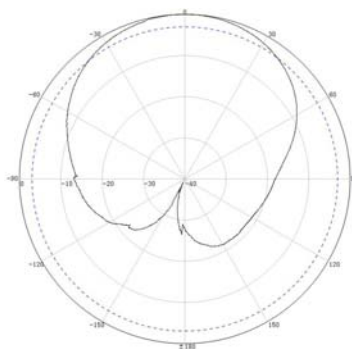
Specification of 698-2700MHz Low PIM Indoor MIMO Panel Antenna:

Model	MOPA-727-8DBN/AJ			Product Picture
Frequency Range	695~806	806~960	1710-2700	
Impedance	50Ω			
VSWR	≤ 2.0	≤ 2.0	≤ 1.5	
Gain	6.4dB	7.5dB	7.1~8.1dB	
Polarization	±45°			
Horizontal Beamwidth	61°~82°		63°~87°	
Vertical Beamwidth	55°~80°		55°~85°	
Maximum Power	50W			
Intermodulation	-150dBc@2X43dBm			
Isolation	>20dB		>23dB	
Connector Type	2 X N/Female *			
Dimension	305×186X63mm			
Mounting Kit	On Wall			
Radome material	ABS, White Color , RAL9003			
Work Temperature	-55~+60℃			
Weight	0.90kg			

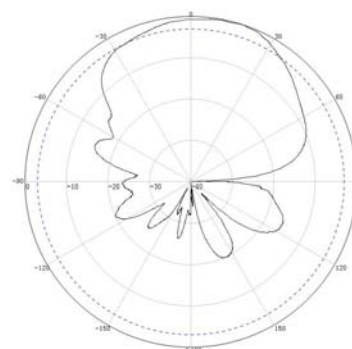
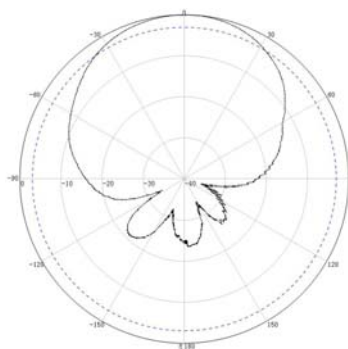
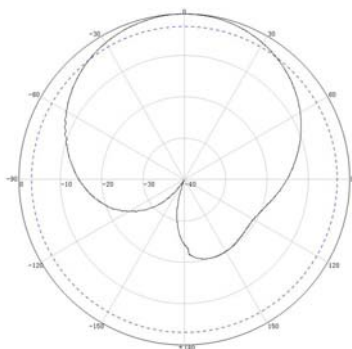
* Can be Custom made with SMA Female , 4.3/10 DIN Female or 4.1/9.5 DIN Female

Antenna Radiation Patterns:

Horizontal
Pattern



Vertical
Pattern



900MHz

1710MHz

2500MHz