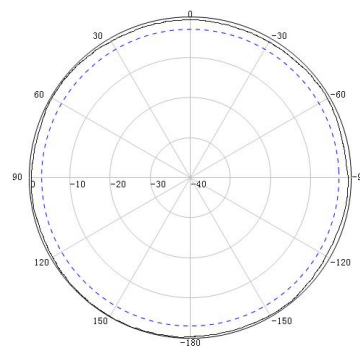
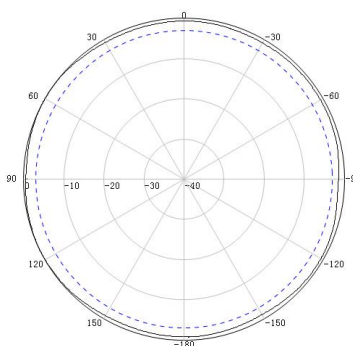
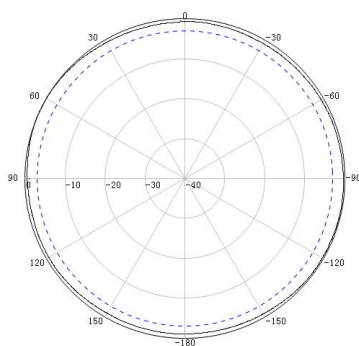
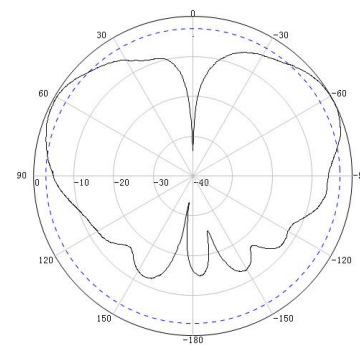
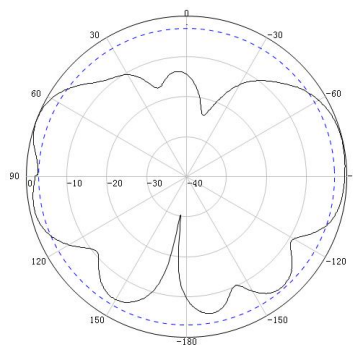
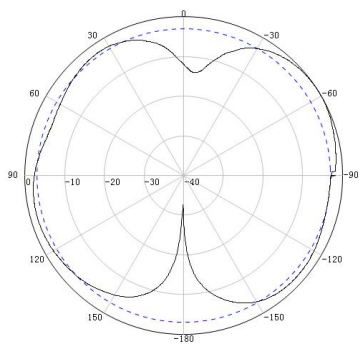


**Indoor Wide band Omni Antenna , coverage 380MHz - 3800MHz****Electrical Specifications**

Item No.		LAD V-OMNI Low			
Frequency Range	MHz	380-520	698-960	1710-2700	3300-3800
Gain	dBi	2.0±1.0	2.5±1.0	5.0±1.0	5.0±1.0
Polarization		Vertical			
Beam width	Horizontal	deg	360		
	Vertical		90	90	35
VSWR		≤2.0	≤2.0	≤2.0	≤2.0
PIM, 3rd Order, 2x43 dBm,	dBc	≤-153			
Input Power, maximum	watts	50			
Impedance	ohm	50			

Mechanical Specification

Connector Type		4.3-10 Female with 2 meter cable			
Size	mm	Φ298×152			
Antenna Weight	kg	0.9			
Mounting Kit		Ceiling, via hole (standard)			
Radome Material and Color		ABS, White, RAL9003			
Operational Temperature	oC	-55~60			
Operational Humidity	%	< 95			

Radiation Pattern**Horizontal pattern****Vertical pattern**

800MHz

1710MHz

2500MHz

Features and Product Description

- Wideband Omni Antenna , coverage 380MHz - 3800MHz .
- Typically both used in indoor distribution of GSM/CDMA WIFI/3G/LTE/5G services.
- Low return loss, Stable performance.
- Compact, light-weight and easy to install.
- Supplied with mounting clamp.
- PIM<-153dBc @ 2x43 dBm.

