



MP Antenna, LTD.
147 Eady Court
Elyria, Ohio 44035

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www.mpantenna.com
sales@mpantenna.com

Part Number: 08-ANT-0985

model number: Various
product description: 4.9-6GHz Omni Mobile WiFi Antenna

Electrical Data

frequency range:	4.9-6GHz	environmental cond.:	Outdoor
gain:	3dBi	operation temperature:	-40 to 85 deg C
vswr:	<1.6:1	storage temperature:	-40 to 85 deg C
horizontal pattern type:	Omni Directional	transport temperature:	-40 to 85 deg C
vertical patter type:	Full	IP Rating:	IP67
ground plane:	Built In	RoHS - REACH	Compliant
min ground plane :	N/A		

Environmental Data

General Data

color:	Black or White	length:	1.0 in
antenna feeds:	One	width:	1.0 in
coax length:	N/A	height:	1.0 in
coax type:	N/A	mounting type:	Connector
connector type:	Various	hardware included:	N/A
polarization:	Multi-Polarized	weight:	1.0 oz
power:	50 Watts Input		
impedance:	50 ohms Nominal		
construction:	UV Stabilized ASA		

Mechanical Data



*** With built in spatial and polarization diversity, performance in obstructed environments is greater than that of standard antennas with similar or higher laboratory gains.**



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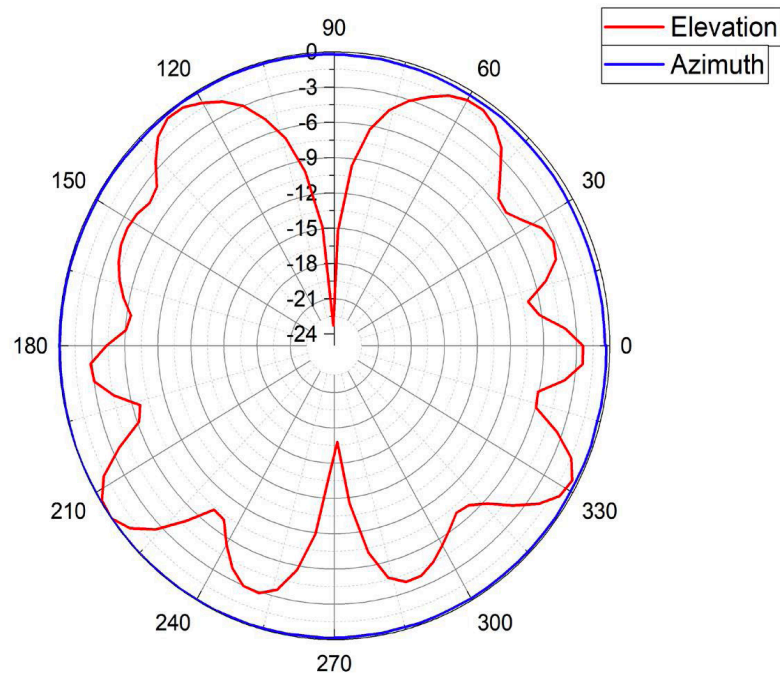
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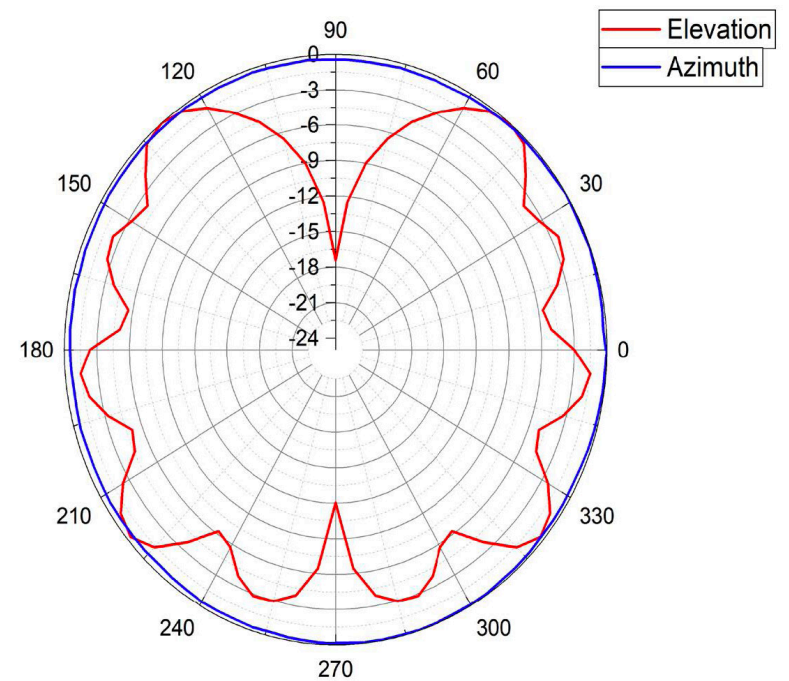
Frequency: 4.95GHz

Max Gain: 3dBi



Frequency: 5.15GHz

Max Gain: 3dBi



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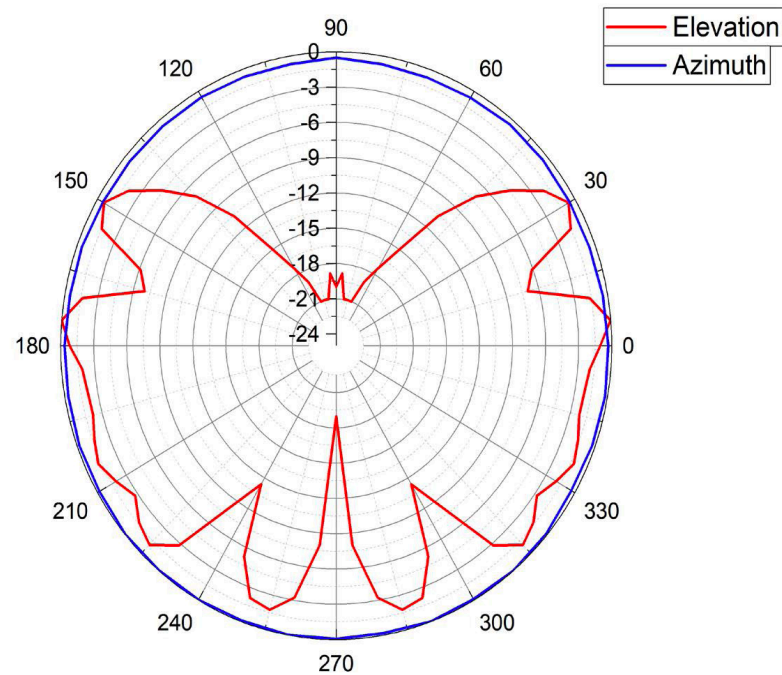
Part Number: 08-ANT-0985

model number: Various

product description: 4.9-6GHz Omni Mobile WiFi Antenna

Frequency: 5.8GHz

Max Gain: 3dBi



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