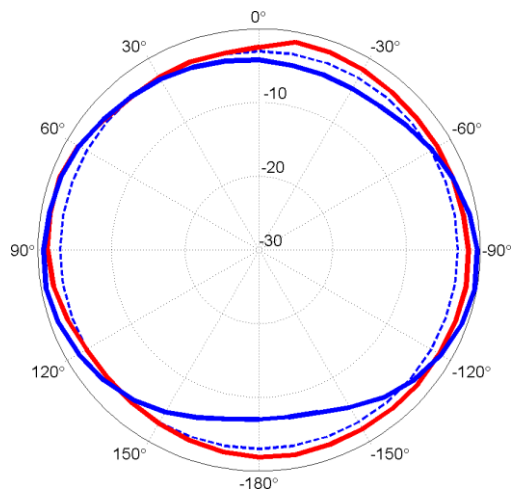


# Product Data Sheet

☎ 1-855-276-(KPPA) 5772 or 780-702-7577  
 📧 info@kpperformance.com  
 ✉ 9850 W 190th St, Suite F, Mokena, IL 60448

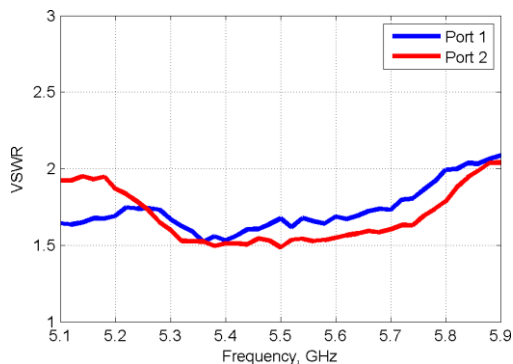
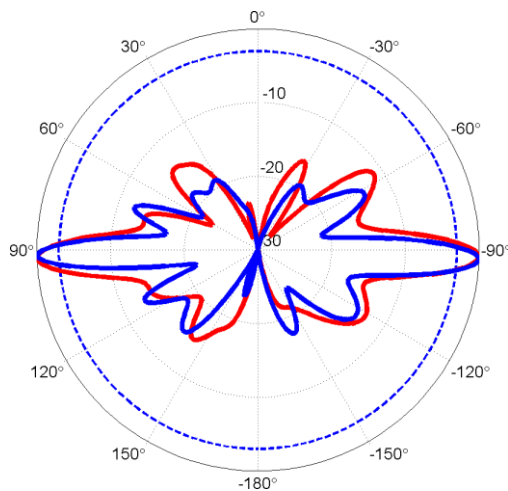


Part Number		KPPA-5GHZ-DPOMA-WC-2	
<b>Electrical</b>		<b>Mechanical</b>	
Frequency range	5150-5900 MHz	Dimensions	35" x 4" x 6"
Polarization	Vertical and Horizontal	Weight	9 lb
Gain	12 to 16 dBi	Mounting method	Mast
Elevation 3dB beamwidth	6.5 °	Mounting pole dia	1 ½" – 2 ½"
Electrical Downtilt	2 °	Radome material	UV resistant PVC
VSWR	< 2:1	<b>Environmental</b>	
Return loss	> 10 dB	Temperature range	-40° to +65° C / +150° F
Cross-pol ratio	> 20 dB	Wind speed	210 km/h / 130 mph
V-H port isolation	> 30 dB	UV protection	UV resistant PVC
Input power	100 W max per port	Ingress protection	IP55 rain resistant
Impedance	50 Ω	Lightning protection	DC Ground
Connector Type	Type N Female x 2		

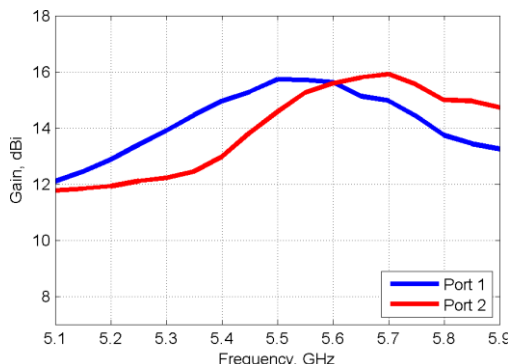


Azimuth patterns

Elevation patterns



VSWR



Gain

ANTENNAS ENGINEERED & MANUFACTURED TO EXCEED INDUSTRY STANDARDS