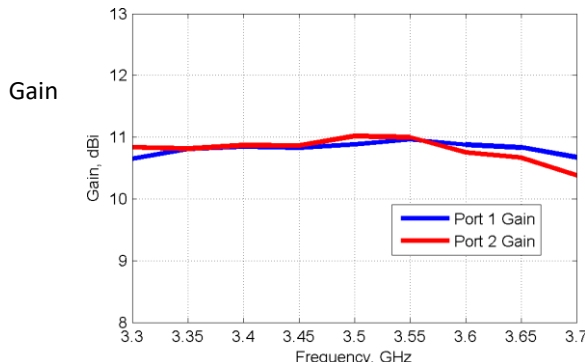
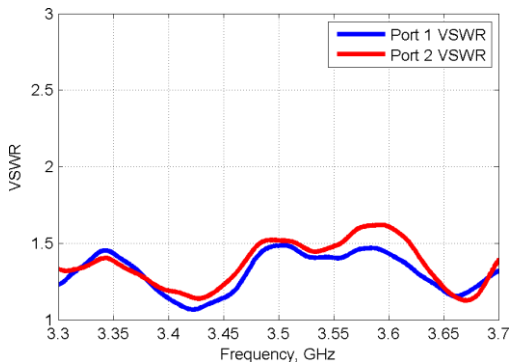
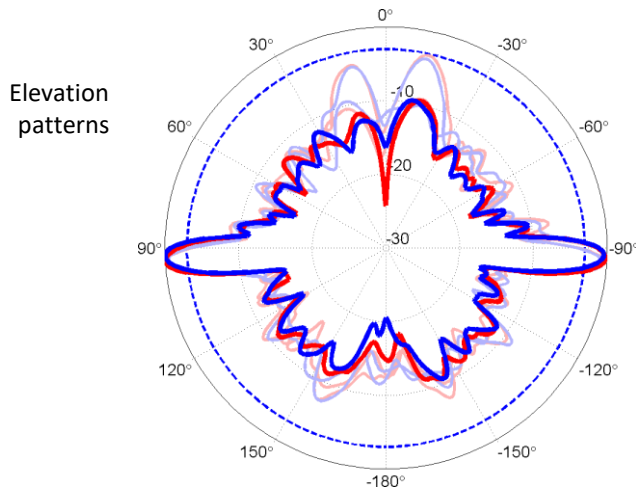
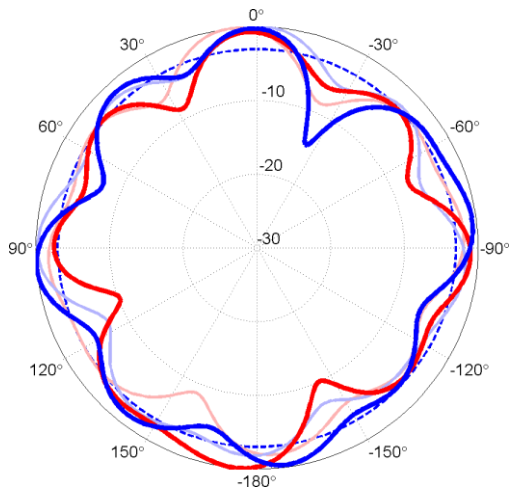


# Product Data Sheet

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



Part Number		KPPA-OMNI-DP-3GHZ-45	
<b>Electrical</b>		<b>Mechanical</b>	
Frequency range	3300-3800 MHz	Dimensions	40" x 7" x 7"
Polarization	±45° slant	Weight	16 lb
Gain	11 dBi	Mounting method	Pipe Mount
Elevation 3dB beamwidth	7 °	Mounting pole dia	1 ¼" – 3 ½"
Electrical Downtilt	2.5 °	Surface Finish	Matt powder coat
VSWR	2:1 max   1.5:1 typical	<b>Environmental</b>	
Return loss	10 dB max   14 dB typical	Temperature range	-40° to +60° C / +140° F
Cross-pol ratio	> 20 dB	Wind speed	160 km/h / 100 mph
V-H port isolation	> 30 dB	UV protection	UV resistant PVC
Input power	25 W max per port	Ingress protection	IP55 rain resistant
Impedance	50 Ω	Lightning protection	DC Ground
Connector Type	Type N Female x 2		



ANTENNAS ENGINEERED & MANUFACTURED TO EXCEED INDUSTRY STANDARDS