

30° Sector SH30WB

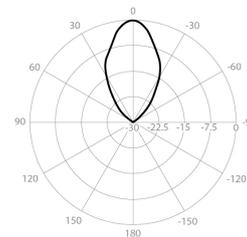
TPA for ePMP-B-6



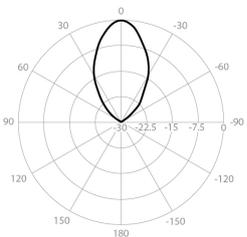
PERFORMANCE

SH30WB	
Frequency Range	4900 - 7125 MHz Antenna on WG Port
Gain	18 dBi
Azimuth Beam Width -6dB	H 30°, V 30°
Elevation Beam Width -6dB	H 30°, V 30°
Beam Efficiency	96 %*
Front-to-Back Ratio	30 dB
Polarization	Dual Linear H + V
Impedance	50 Ohm
TPA-ePMP-B-6	
Frequency Range	5700 - 7125 MHz
Polarization	Dual Linear H + V
Impedance	50 Ohm

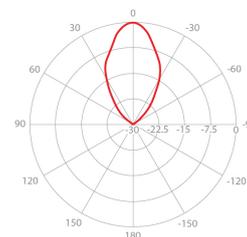
Azimuth Pattern H



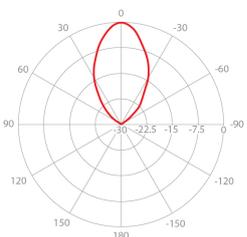
Elevation Pattern H



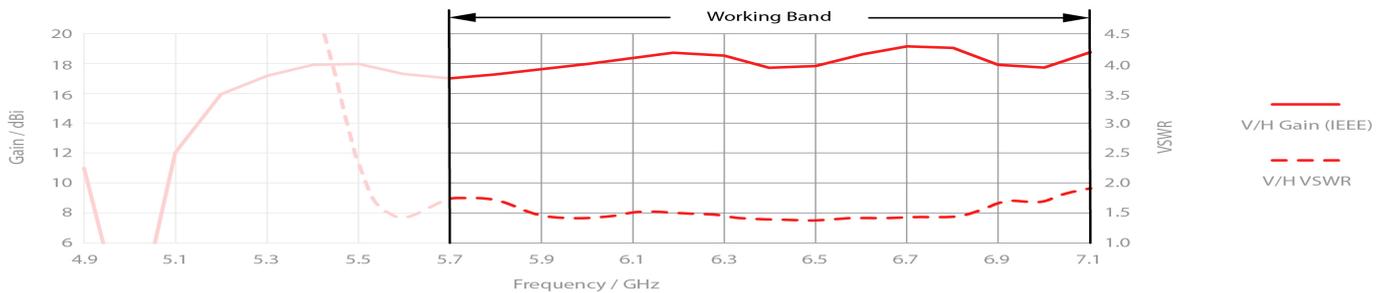
Azimuth Pattern V



Elevation Pattern V



REALIZED GAIN AND VSWR



NOMINAL GAIN

