

# UltraHorn™ TP 5-24

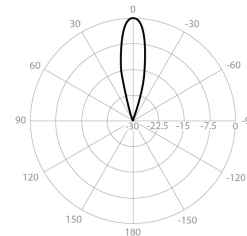
# TPA for ePMP-A



### PERFORMANCE

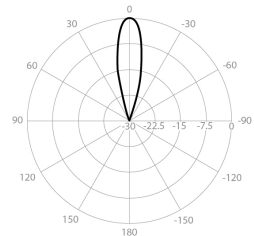
<b>UH-TP-5-24</b>	
Gain	24 dBi
Frequency Range	5180 - 6775 MHz
Azimuth Beam Width -6 dB	H 16° / V 15°
Elevation Beam Width -6 dB	H 15° / V 16°
Beam Efficiency	99%
Front-to-Back Ratio (Min)	40 dB
<b>TPA-ePMP</b>	
Polarization	Dual Linear H + V
Impedance	50 Ohm

**Azimuth Pattern H**



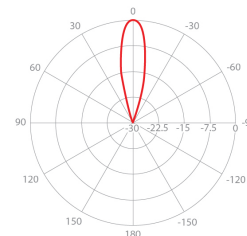
H - Port Pattern Azimuth 5.5 GHz

**Elevation Pattern H**



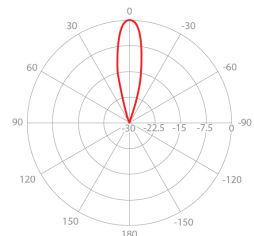
H - Port Pattern Elevation 5.5 GHz

**Azimuth Pattern V**



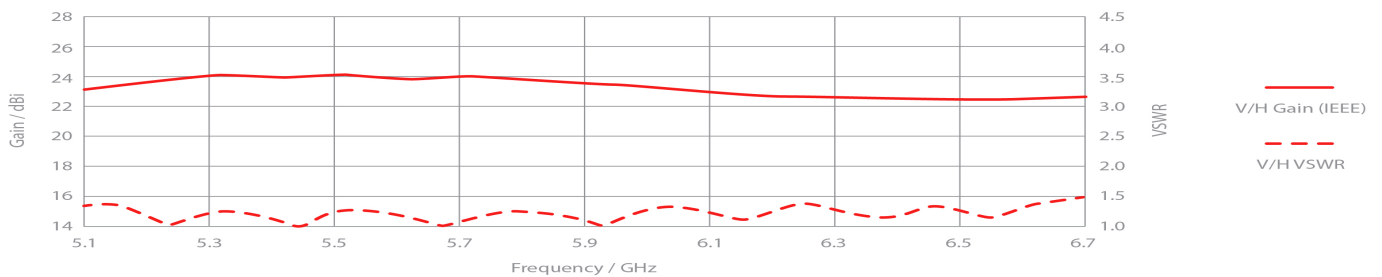
V - Port Pattern Azimuth 5.5 GHz

**Elevation Pattern V**



V - Port Pattern Elevation 5.5 GHz

### REALIZED GAIN AND VSWR



### NOMINAL GAIN

