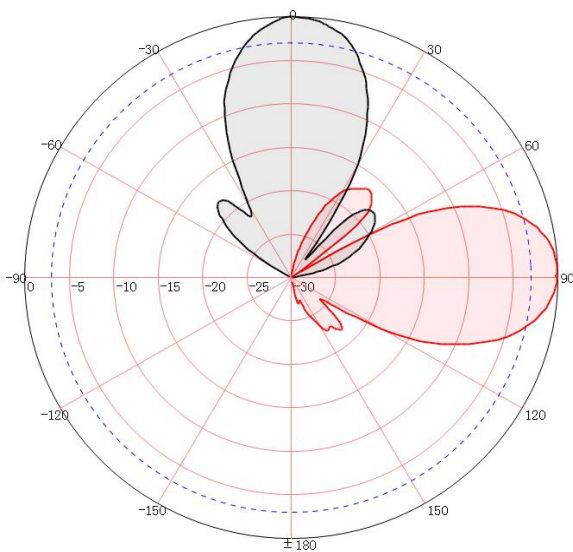


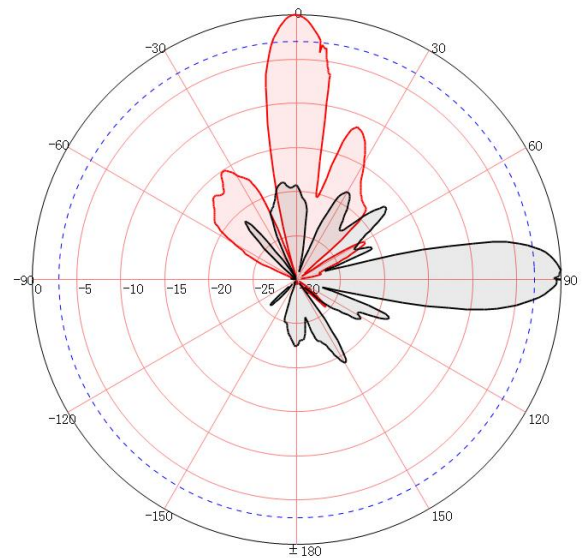
## 2400-2500/5150-5850MHz 19dBi 2x2 MIMO Panel Antenna

Model	STP2458G19XM2
<b>Electrical Specifications</b>	
Frequency Range	2400-2500/5150-5850MHz
Polarization	$\pm 45^\circ$
Gain	$19 \pm 1$ dBi
VSWR	$\leq 1.8$
Horizontal Beamwidth	(2.4GHz) $26^\circ$ , (5GHz) $13^\circ$
Vertical Beamwidth	(2.4GHz) $26^\circ$ , (5GHz) $13^\circ$
Port-to-Port Isolation	$> 28$ dB
Nominal Impedance	$50\Omega$
Maximum Power	50W
Lightning Protection	DC Ground

<b>Mechanical Specifications</b>	
Connector	2x N-Female
Mounting Mast Size	$\Phi 30$ - 50mm
Dimensions	377x377x25mm
Weight	2.8 KG
Radome Material	UV-ABS
Max. Wind Velocity	210km/h
Operating Temperature	$-40 \sim +60^\circ\text{C}$



2.4GHz



5GHz

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