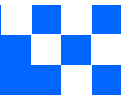


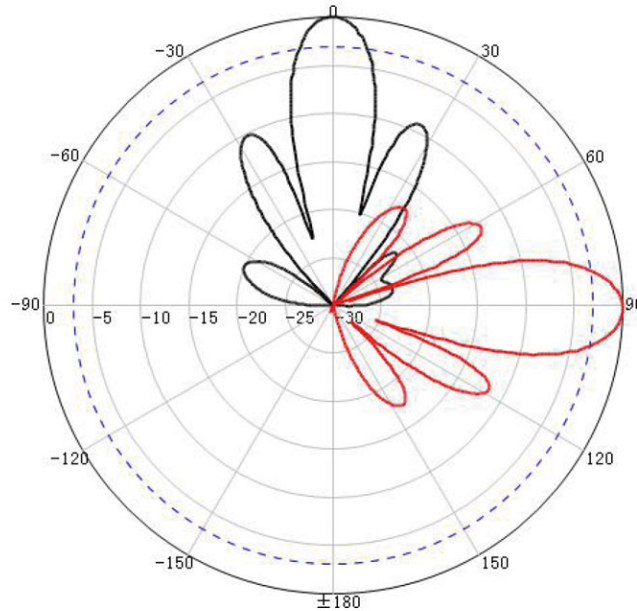
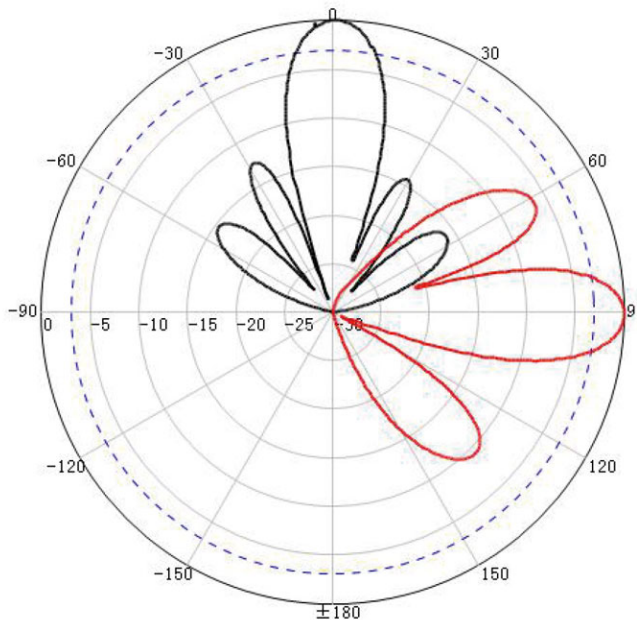
**YDS5158PT19VH-4N(F)**  
**5150-5850MHz 19dBi High-performance 4x4 MIMO Panel Antenna**

**Specifications**

<b>Antenna Model No.</b>	<b>YDS5158PT19VH-4N(F)</b>
<b>Frequency Range</b>	5150-5850MHz
<b>Polarization</b>	2 x (Horizontal+Vertical)
<b>Gain</b>	19 ± 1 dBi
<b>VSWR</b>	≤ 2.0
<b>Horizontal Bandwidth</b>	16° ± 1°
<b>Vertical Beamwidth</b>	16° ± 1°
<b>F/B Ratio</b>	≥ 32dB
<b>Isolation</b>	≥ 28dB
<b>Nominal Impedance</b>	50 Ω
<b>Maximum Power</b>	50 W
<b>Lightning Protection</b>	DC Ground
<b>Connector</b>	2xN Female
<b>Mounting Mast Size</b>	Φ30-50mm
<b>Dimensions</b>	370x370x25mm
<b>Weight</b>	2.5 kg
<b>Radome Material</b>	UV-ABS
<b>Max. Wind Velocity</b>	210km/h
<b>Operating Temperature</b>	-40~+60°C



## YDS5158PT19VH-4N(F) 5150-5850MHz 19dBi High-performance 4x4 MIMO Panel Antenna

**H-Pol****V-Pol**