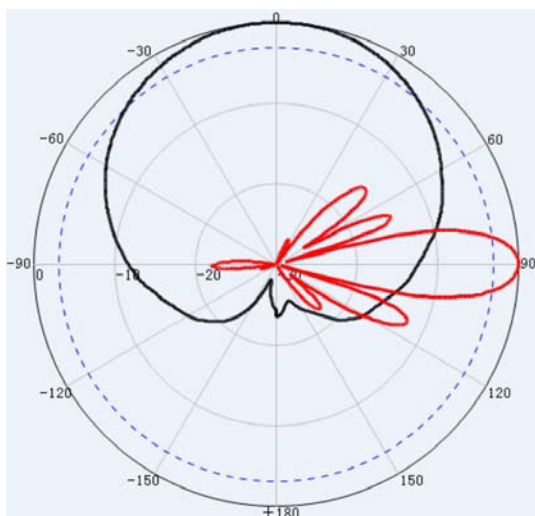
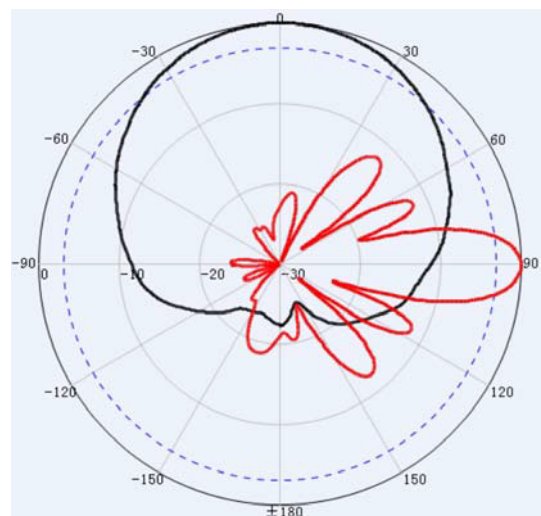


## 2400-2500MHz 14dBi 90° Dual Polarized Sector Antenna

Model	STS241490HV
<b>Electrical Specifications</b>	
Frequency Range	2400-2500MHz
Polarization	Horizontal+Vertical
Gain	14dBi
VSWR	≤1.5
3dB Beamwidth	(H)90°, (E) 90°
3dB Beamwidth	(H)14°, (E) 14°
F/B Ratio	≥20dB
Isolation	≥28dB
Nominal Impedance	50Ω
Maximum Power	100W
Lightning Protection	DC Ground
<b>Mechanical Specifications</b>	
Connector	2xN Female
Mounting Mast Size	Φ30-Φ50mm
Dimensions	540x159x60mm
Weight	2.83kg
Max. Wind Velocity	210km/h
Operating Temperature	-40~+60



E



H