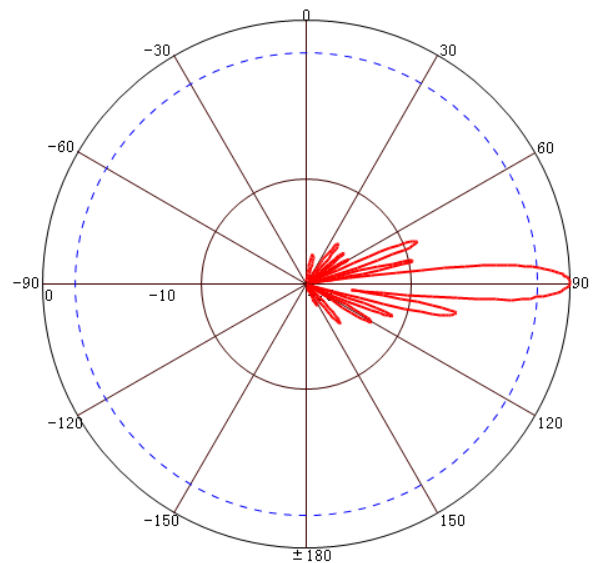
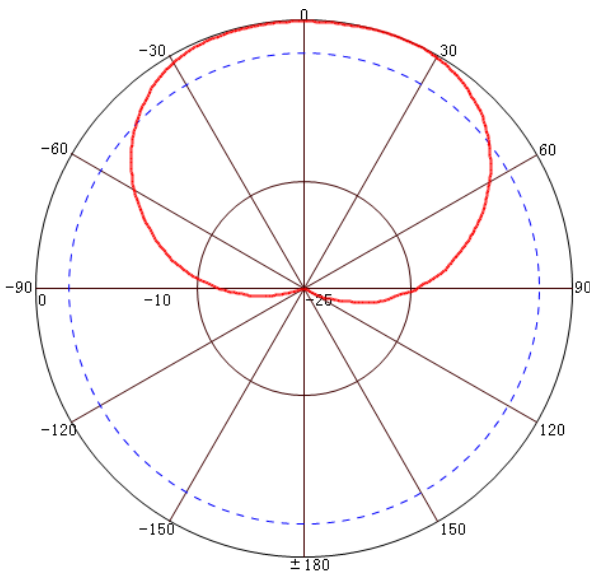


## 4900-5850MHz 19dBi 120° Dual Polarized Sector Antenna

Model	STS5G19B120HVM2-HP
<b>Electrical Specifications</b>	
Frequency Range	4900-5850MHz
Polarization	Horizontal+Vertical
Gain	19 ± 1 dBi
VSWR	≤ 2.0
Horizontal Beamwidth	120° ± 10°
Vertical Beamwidth	6° ± 1°
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	Φ35- 55mm
Dimensions	790x100x40mm
weight	2.5 KG
Radome Material	UV-ABS
Max. wind velocity	210km/h
Operating temperature	-40~+60°C



### SANNY TELECOM EQUIPMENT CO., LTD

Address: 202 2nd Floor, Building 3 Section B, Shihuzhou Industrial Zone, Sanshui District, Foshan City, Guangdong Province, China

Cel: +1 561 542 9459

Fax: +86 757 8766 0500

Email: andres.gorlero@sannytelecom.com

Website: [www.sannytelecom.com](http://www.sannytelecom.com)