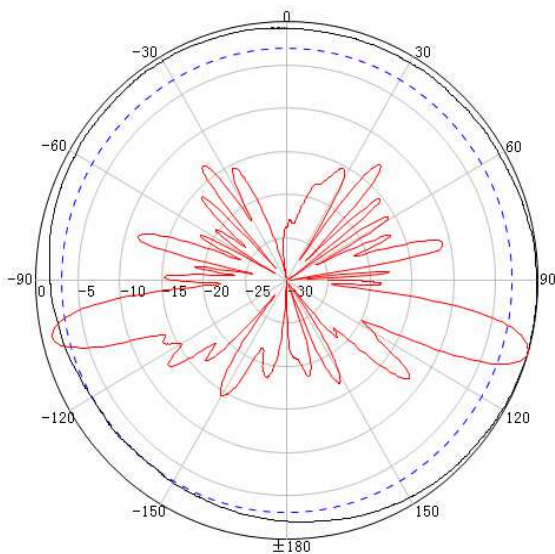
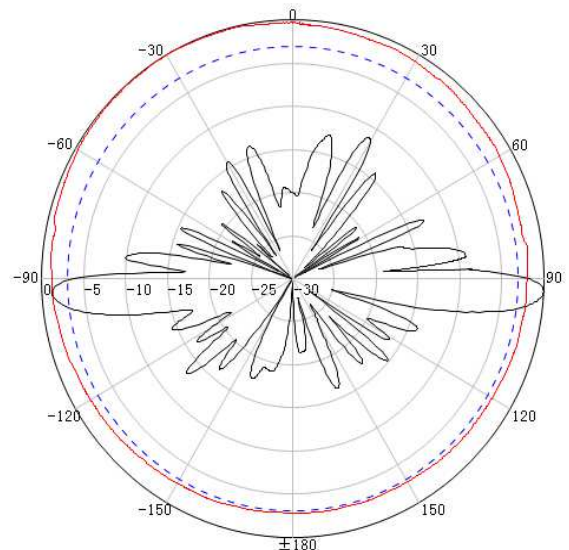


## 4900-5850MHz 12dBi Omni Antenna with N-female Connector

| Model                            | STO5G12NF    |
|----------------------------------|--------------|
| <b>Electrical Specifications</b> |              |
| Frequency Range                  | 4900-5850MHz |
| Polarization                     | Vertical     |
| Gain                             | 12 dBi       |
| VSWR                             | ≤1.8         |
| Horizontal Beamwidth             | 360°         |
| Vertical Beamwidth               | 7°           |
| Nominal Impedance                | 50Ω          |
| Maximum Power                    | 50W          |
| Lightning protection             | DC Ground    |
| <b>Mechanical Specifications</b> |              |
| Connector                        | N-female     |
| Dimensions                       | Φ19x715mm    |
| Weight                           | 0.66 KG      |
| Mounting Mast size               | Φ30-Φ50mm    |
| Max. Wind Velocity               | 210km/h      |
| Operating Temperature            | -40~+60℃     |



4900MHz



5400MHz

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