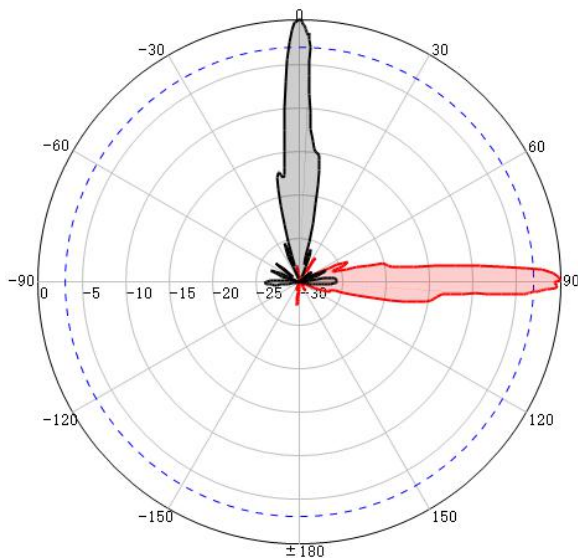
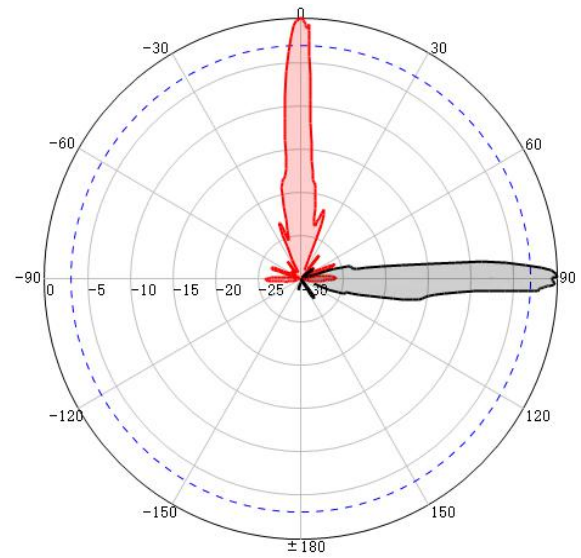


## 4400-5000MHz 28dBi Dual Polarized Dish Antenna

| Model                            | STG4450G28M2                           |
|----------------------------------|--|
| <b>Electrical Specifications</b> |  |
| Frequency Range                  | 4400-5000MHz                           |
| Polarization                     | Horizontal+ Vertical                   |
| Gain                             | 28 ± 0.5 dBi                           |
| VSWR                             | ≤ 2.0                                  |
| Horizontal Beamwidth             | 5° ± 0.5°                              |
| Vertical Beamwidth               | 4.8° ± 0.5°                            |
| F/B Ratio                        | ≥25dB                                  |
| Nominal Impedance                | 50Ω                                    |
| Maximum Power                    | 50 W                                   |
| Lightning Protection             | DC Ground                              |
| <b>Mechanical Specifications</b> |  |
| Connector                        | 2x N-female with pigtail or Customized |
| Mounting Mast Size               | Φ30-50mm                               |
| Dish Size                        | Φ 60cm                                 |
| Weight                           | 3.9 kg                                 |
| Max. Wind Velocity               | 210km/h                                |
| Operating Temperature            | -40~+65℃                               |



H-Pol



V-Pol

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