



# BBT ANTENNAS INC

Part NO.: BBT-3335PA15D035

Type : Dual-pol Panel Antenna

Application:

- ★3.5G wireless access system
- ★Point to point, point to multi-point system
- ★For WIMAX system



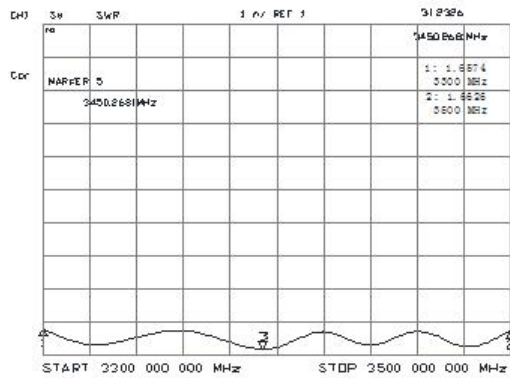
Features:

- ★adopt wide band technology, high gain, long transmission distance, fast speed, good performance
- ★Strong anti-interference capability
- ★With Die-cast shell, for outdoor AP/CPE. equipment
- ★Waterproof:IP67

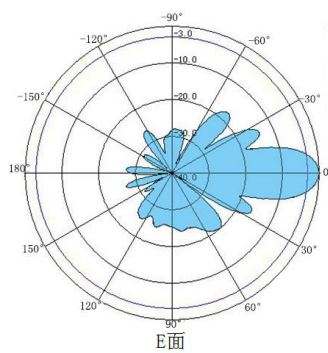
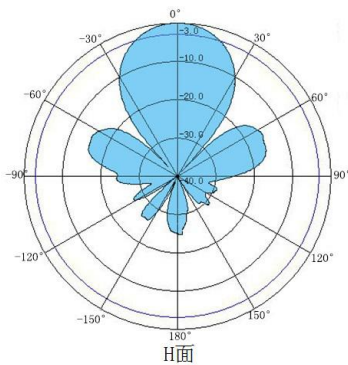
Specifications:

| Electrical                 |                  |
|----------------------------|------------------|
| Part Number                | BBT-3335PA15D035 |
| Frequency Range            | 3300-3500MHz     |
| Polarization Type          | ±45°             |
| Gain                       | 15dBi            |
| 3dB Beam-Width. H-Plan     | 35°              |
| 3dB Beam-Width. E-Plan     | 16°              |
| VSWR                       | ≤1.7             |
| Front to back Ratio        | ≥25dB            |
| Input Impedance            | 50Ω              |
| Max Input Power.           | 50W              |
| Lightning Protection       | DC Grounded      |
| Mechanical                 |                  |
| Connector Type             | 2×MCX            |
| Dimensions H*W*D (mm)      | 270*270*80 (mm)  |
| Radome Material            | PVC              |
| Radome color               | white            |
| Operating Temperature Rang | -40°C/+60°C      |
| Support Pole Diameter      | φ35-φ50(mm)      |
| Rated Wind Velocity        | 60m/s            |

VSWR:



Radiation Pattern:



**BBT ANTENNAS INC**

Tel:(8620)38867118 Fax:(8620)38860481 <http://www.bbtantennas.com>