



BBT ANTENNAS INC

Part NO.: BBT-3537PA16D090

Type : MIMO Sector Antenna

Application:

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

Features:

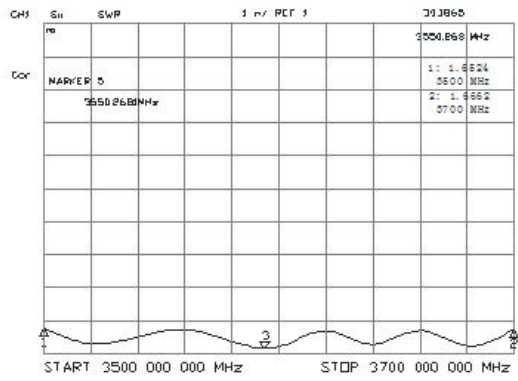
- ★Adopt wide band/multi-port technology , high gain, fast transmission speed, good performance
- ★Strong anti-interference capability



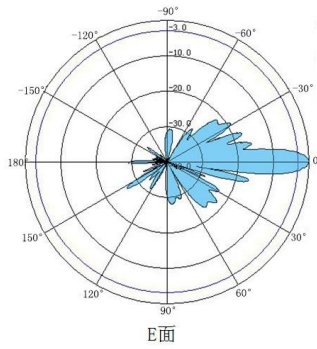
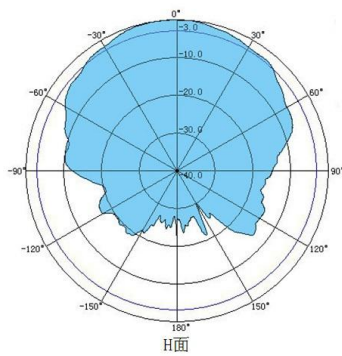
Specifications:

Electrical	
Part Number	BBT-3537PA16D090
Frequency Range	3500-3700MHz
Polarization Type	$\pm 45^\circ$
Gain	16dBi
3dB Beam-Width. H-Plan	90°
3dB Beam-Width. E-Plan	8°
VSWR	≤ 2
Front to back Ratio	≥ 25 dB
Input Impedance	50 Ω
Max Input Power.	50W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	4 \times N-Type Female
Dimensions H*W*D (mm)	685*280*80 (mm)
Radome Material	PVC
Radome color	gray
Operating Temperature Rang	-40 $^\circ$ C/+60 $^\circ$ C
Support Pole Diameter	$\phi 30$ - $\phi 60$ (mm)
Rated Wind Velocity	60m/s

VSWR:



Radiation Pattern:



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