



# BBT ANTENNAS INC

Model NO: BBT-3559PA1617D065-N4

Type : MIMO sector panel Antenna

Application:

- ★3.5G/5.8G wireless coverage transmission system
- ★Point to point, point to multi-point MIMO system
- ★For WLAN、WIFI、WIMAX system

Features:

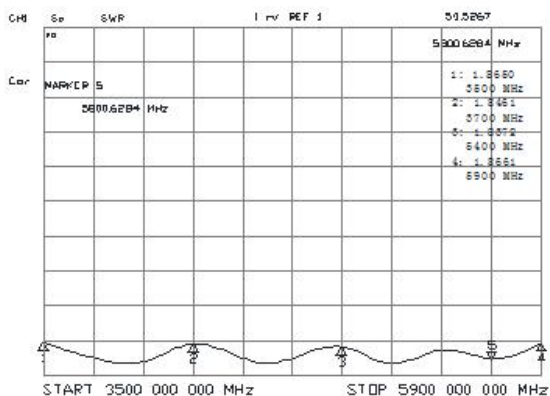
- ★Adopt Dual band/multi-port design, high gain, high transmission speed, good performance
- ★Strong anti-interference ability



Specifications:

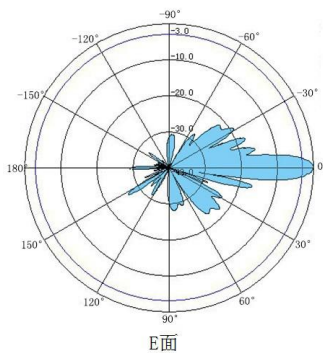
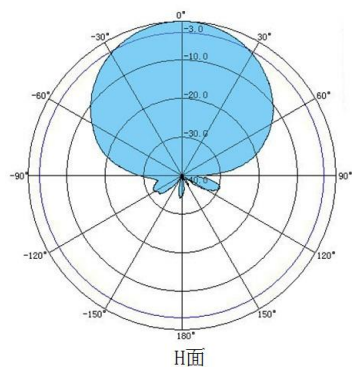
Electrical		
Model Number	BBT-3559PA1617D065-N4	
Frequency Range	3500-3700MHz	5400-5900MHz
Polarization Type	±45°	Vertical/ Horizontal
Gain	16dBi	17dBi
3dB Beam-Width. H-Plan	65°	65°
3dB Beam-Width. E-Plan	8°	5°
VSWR	≤2	
Front to back Ratio	≥25dB	
Input Impedance	50Ω	
Max Input Power.	50W	
Lightning Protection	DC Grounded	
Mechanical		
Connector Type	4×N-Type Female	
Dimensions H*W*D (mm)	725*280*80 (mm)	
Radome Material	PVC	
Radome color	gray	
Operating Temperature Rang	-40°C/+60°C	
Support Pole Diameter	φ30-φ60(mm)	
Rated Wind Velocity	60m/s	

VSWR:

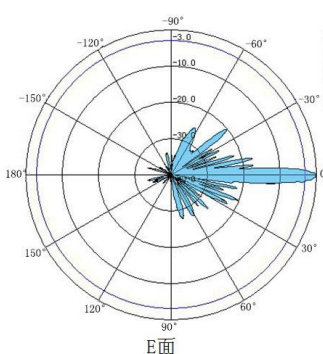
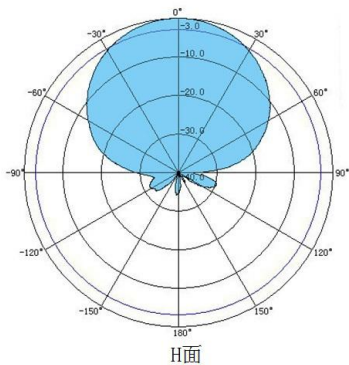


Radiation Pattern:

3500-3700MHz



5400-5900MHz



**BBT ANTENNAS INC**

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