



# BBT ANTENNAS INC

Part NO.: BBT-5158PA15D035-190

Type : Dual-pol Panel Antenna

Application:

- ★5.8G wireless access system
- ★Point to point, point to multi-point system
- ★For WLAN, WIFI, WIMAX system



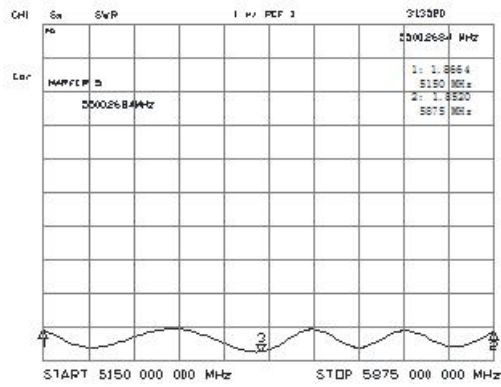
Features:

- ★Adopt wide band technology, high gain, fast transmission speed, good performance
- ★Strong anti-interference capability
- ★Small size, install and use conveniently

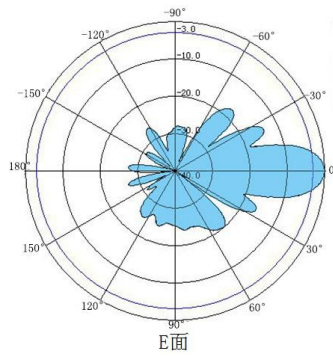
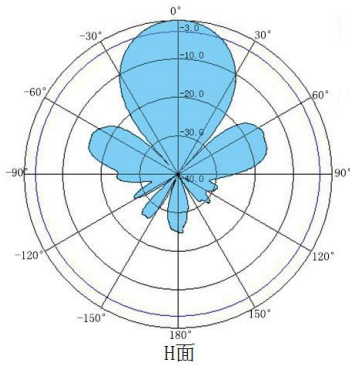
Specifications:

Electrical	
Part Number	BBT-5158PA15D035-190
Frequency Range	5150-5875MHz
Polarization Type	±45°
Gain	15dBi
3dB Beam-Width. H-Plan	35°
3dB Beam-Width. E-Plan	16°
VSWR	≤2
Front to back Ratio	≥20dB
Input Impedance	50Ω
Max Input Power.	50W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	2×N-Type Female
Dimensions H*W*D (mm)	190*190*30 (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**

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