



BBT ANTENNAS INC

Part NO.: BBT-5158PA22R012

Type :Dual-pol Panel Antenna

Application:

- ★5.8G wireless access system
- ★Point to point long distance transmission and bridge system
- ★For WLAN, WIFI, WIMAX system

Features:

- ★Adopt wide band technology , high gain, fast transmission speed, good performance
- ★Big Front-back Ratio, Strong anti-interference capability
- ★Antenna with die-cast shell is available
- ★Waterproof :IP67

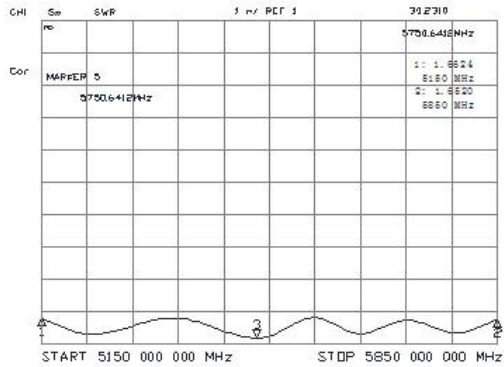


Specifications:

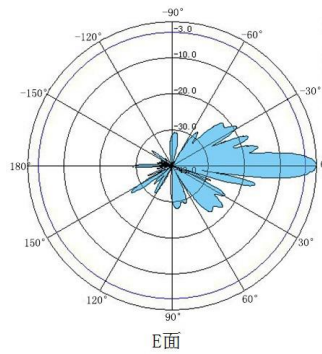
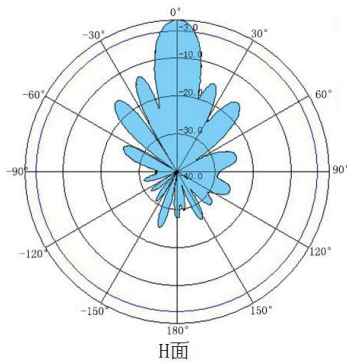
Electrical	
Part Number	BBT-5158PA22R012
Frequency Range	5150-5850MHz
Polarization Type	±90°
Gain	22dBi
3dB Beam-Width. H-Plan	12°
3dB Beam-Width. E-Plan	10°
VSWR	≤1.7
Front to back Ratio	≥28dB
Input Impedance	50Ω
Max Input Power.	50W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	2×N-Type Female
Dimensions H*W*D (mm)	306*306 (mm)
Radome Material	PVC
Radome color	white
Operating Temperature Rang	-40°C/+60°C

Support Pole Diameter	$\phi 30-\phi 60(\text{mm})$
Rated Wind Velocity	60m/s

VSWR:



Radiation Pattern:



BBT ANTENNAS INC

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