



BBT ANTENNAS INC

Part NO.: BBT-5158PW25V04

Type :Grid Antenna

Application:

- ★WLAN, WIFI, WIMAX point to point system
- ★Long distance communication
- ★Wireless bridge
- ★Support data, picture, sound wireless transmission



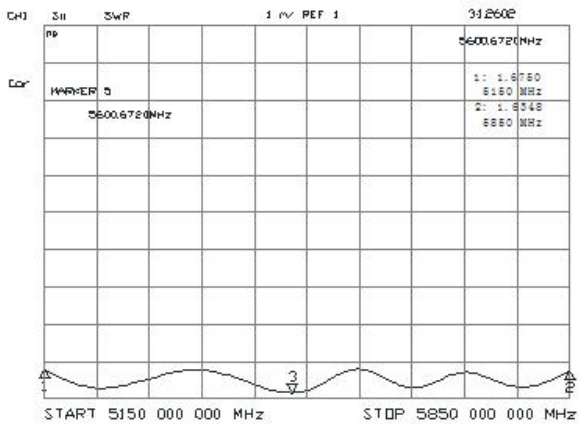
Features:

- ★High gain, low VSWR, good performance
- ★Anti-UV and anti-aging coating, strong anticorrosion and wind resistance

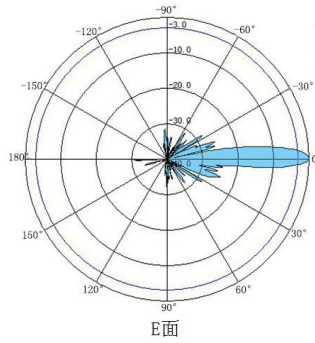
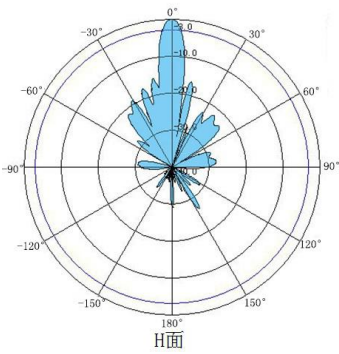
Specifications:

Electrical	
Part Number	BBT-5158PW25V04
Frequency Range	5150-5850MHz
Polarization Type	Vertical
Gain	25dBi
3dB Beam-Width. H-Plan	10°
3dB Beam-Width. E-Plan	7°
VSWR	≤1.5
Input Impedance	50Ω
Max Input Power.	100W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	N-Type Female
Dimensions H*W*D (mm)	400*600 (mm)
Radome Material	Aluminium
Radome color	white
Operating Temperature Rang	-40°C/+60°C
Support Pole Diameter	φ30-φ60(mm)
Rated Wind Velocity	60m/s

VSWR:



Radiation Pattern:



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