



# BBT ANTENNAS INC

Model NO: BBT-04PA09D065-N2

Type : Panel Antenna

Application:

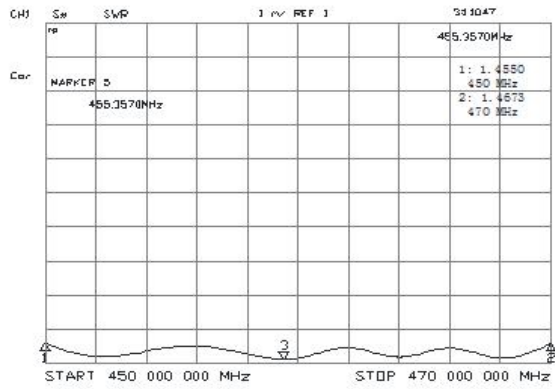
- ★450-470MHz wireless communication system
- ★wireless access and data transmission system
- ★LORA communication system



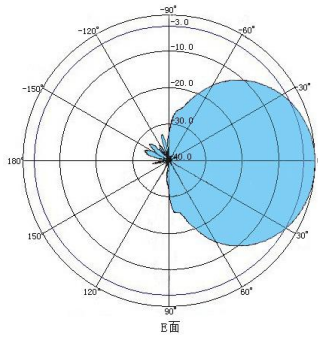
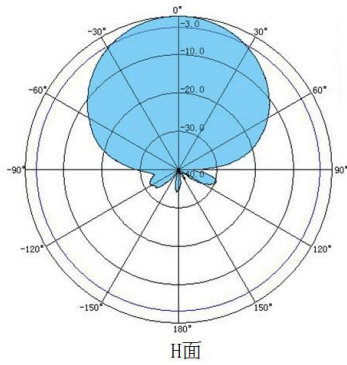
Specifications:

Electrical	
Model Number	BBT-04PA09D065-N2
Frequency Range	450-470MHz
Polarization Type	±45°
Gain	9dBi
3dB Beam-Width. H-Plan	65°
3dB Beam-Width. E-Plan	55°
VSWR	≤1.5
Front to back Ratio	≥25dB
Input Impedance	50Ω
Max Input Power.	100W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	2*N-Type Female
Dimensions H*W*D (mm)	450*450*130 (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:



**BBT ANTENNAS INC**

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