



BBT ANTENNAS INC

Model NO: BBT-04PA11D065

Type : Panel Antenna

Application:

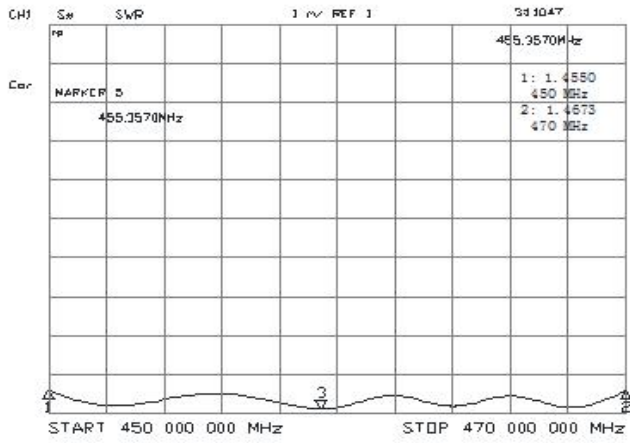
- ★450-470mhz wireless communication system
- ★Wireless access and data transmission system
- ★LORA communication system



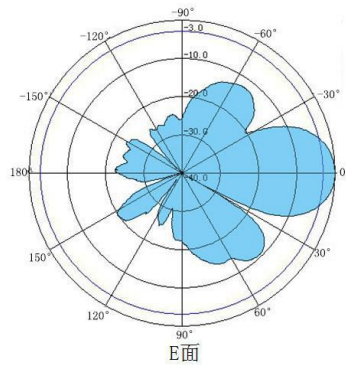
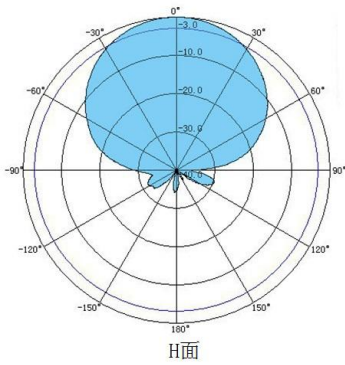
Specifications:

Electrical	
Model Number	BBT-04PA11D065
Frequency Range	450-470MHZ
Polarization Type	$\pm 45^\circ$
Gain	11dBi
3dB Beam-Width. H-Plan	65°
3dB Beam-Width. E-Plan	30°
VSWR	≤ 1.5
Front to back Ratio	$\geq 20\text{dB}$
Input Impedance	50Ω
Max Input Power.	100W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	2×N-Type Female
Dimensions H*W*D (mm)	1030*450*130 (mm)
Radome Material	PVC
Radome color	Gray
Operating Temperature Rang	$-40^\circ\text{C}/+60^\circ\text{C}$
Support Pole Diameter	$\phi 30-\phi 60(\text{mm})$
Rated Wind Velocity	60m/s

VSWR:



Radiation Pattern:



BBT ANTENNAS INC

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