



# BBT ANTENNAS INC

Model NO: BBT-0818PA1214V065

Type : MIMO sector Panel Antenna

Application:

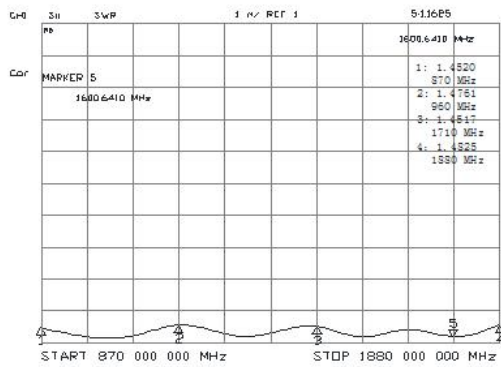
- ★VPOL 870-960MHz/1710-1880MHz communication system
- ★Base station communication, transmission and coverage



## Specifications:

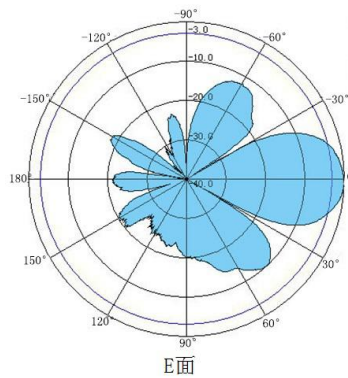
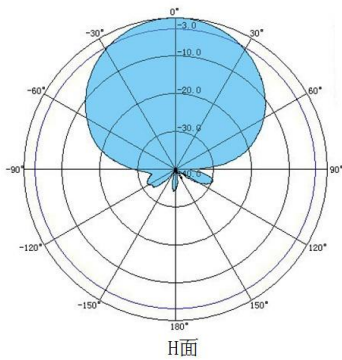
Electrical		
Model Number	BBT-0818PA1214V065	
Frequency Range	870-960MHz	1710-1880MHz
Polarization Type	Vertical	
Gain	12dBi	14dBi
3dB Beam-Width. H-Plan	65°	65°
3dB Beam-Width. E-Plan	30°	16°
VSWR	≤1.5	
Front to back Ratio	≥25dB	
Input Impedance	50Ω	
Max Input Power.	400W	
Lightning Protection	DC Grounded	
Mechanical		
Connector Type	7/16DIN Female	
Dimensions H*W*D (mm)	600*280*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:

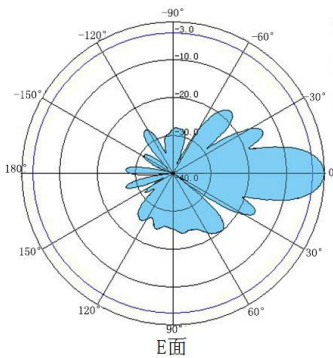
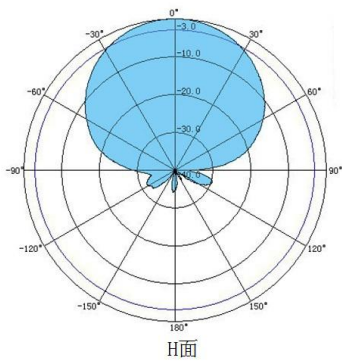


Radiation Pattern:

870-960MHz



1710-1880MHz



**BBT ANTENNAS INC**

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