



# BBT ANTENNAS INC

Model NO: BBT-0821PA1417D065

Type :MIMO sector Panel Antenna

Application:

★ XPOL or XXPOL 806-960MHz/1710-2170MHz, 3G communication system

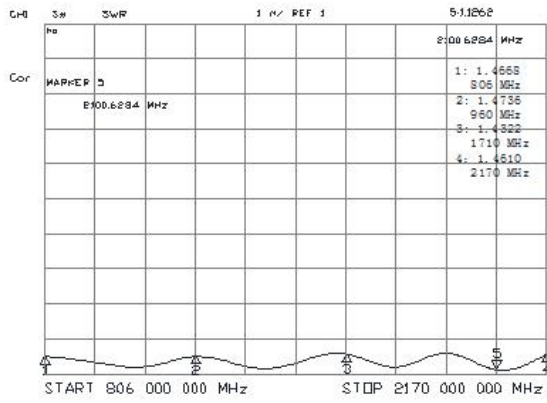
★Base station signal transmission and coverage



## Specifications:

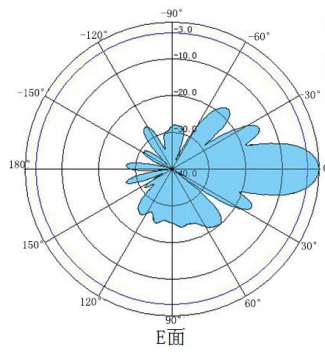
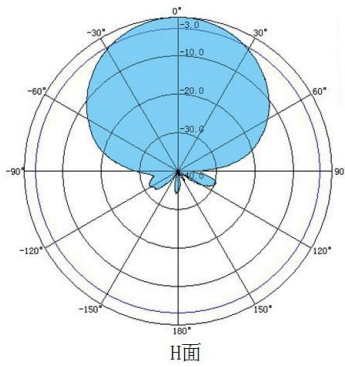
Electrical		
Model Number	BBT-0821PA1417D065	
Frequency Range	806-960MHz	1710-2170MHz
Polarization Type	±45°	
Gain	14dBi	17dBi
3dB Beam-Width. H-Plan	65°	65°
3dB Beam-Width. E-Plan	17°	8°
VSWR	≤1.5	
Front to back Ratio	≥16dB	≥18dB
Input Impedance	50Ω	
Max Input Power.	100W	
Lightning Protection	DC Grounded	
Mechanical		
Connector Type	2× N-Type Female/4×N-Type Female	
Dimensions H*W*D (mm)	1400*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:

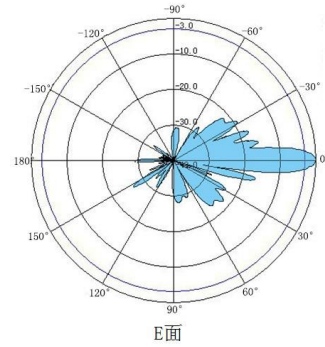
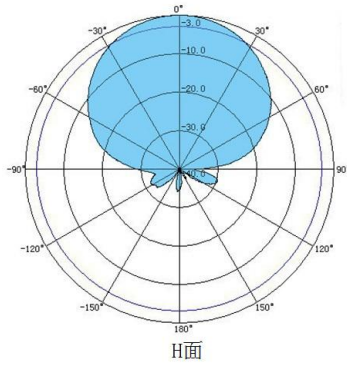


Radiation Pattern:

806-960MHz



1710-2170MHz



**BBT ANTENNAS INC**

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