



BBT ANTENNAS INC

Model NO: BBT-0809PA14D065-D2

Type :MIMO sector Panel Antenna

Application:

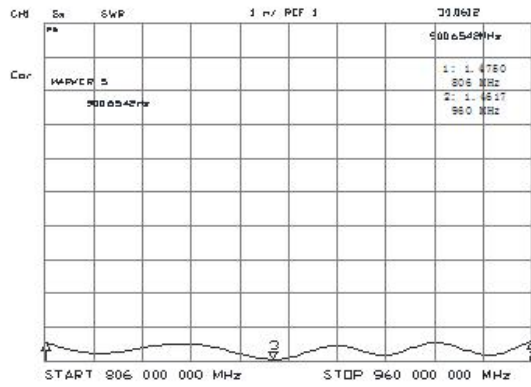
- ★XPOL 806-960MHz communication system
- ★Base station communication, transmission and coverage



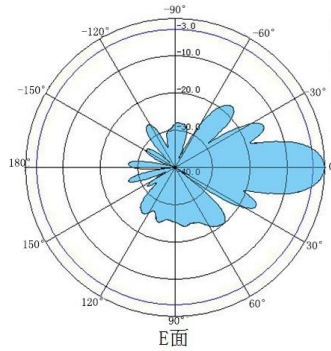
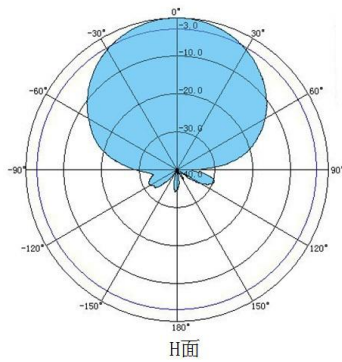
Specifications:

Electrical	
Model Number	BBT-0809PA14D065-D2
Frequency Range	806-960MHz
Polarization Type	$\pm 45^\circ$
Gain	14dBi
3dB Beam-Width. H-Plan	65°
3dB Beam-Width. E-Plan	16°
VSWR	≤ 1.5
Front to back Ratio	$\geq 20\text{dB}$
Input Impedance	50 Ω
Max Input Power.	100W
Lightning Protection	DC Grounded
Mechanical	
Connector Type	2 \times 7/16DIN Female
Dimensions H*W*D (mm)	1300*280*130 (mm)
Radome Material	PVC
Radome color	gray
Operating Temperature Rang	-40 $^\circ\text{C}$ /+60 $^\circ\text{C}$
Support Pole Diameter	$\phi 30$ - $\phi 60$ (mm)
Rated Wind Velocity	60m/s

VSWR:



Radiation Pattern:



BBT ANTENNAS INC

Tel:(8620)38867118 Fax:(8620)38860481 <http://www.bbtantennas.com>