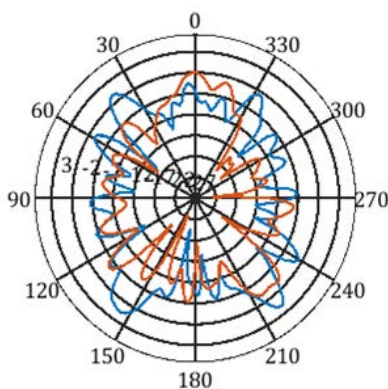


SPECIFICATION

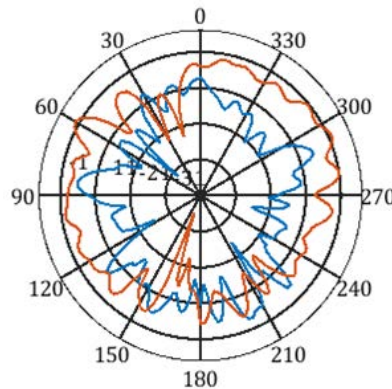
Model	C-ANT-FPC-V02
Electrical specifications	
Frequency range (MHz)	698-960/1710-2700
Band width (MHz)	262/990
Gain(dBi)	1±0.5/2±0.5
Polarization	Vertical
Radiation direction	Omni
Impedance (Ω)	50
VSWR	≤2.0
Maximum input power(W)	50
Lightning protection	DC Ground
Mechanical specifications	
Connector	RP-SMA
Cable	3D-FB, Black, 3m
Dimension(mm)	91*53*19
Antenna weight(g)	≥65
operating temperature	-40℃ to+70℃
Installs way	Stick

Radiation Patterns

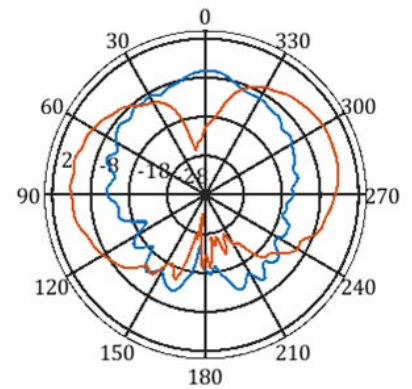
E-Plane



f=960MHz,@Y-Z plane

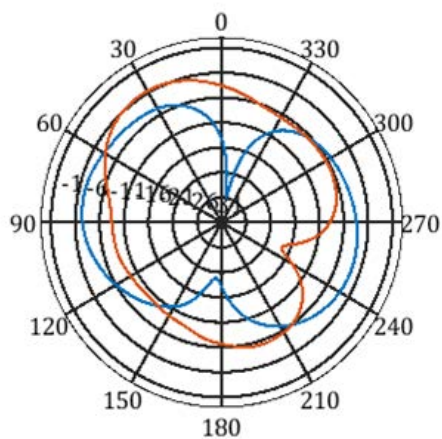


f=1710MHz,@Y-Z plane

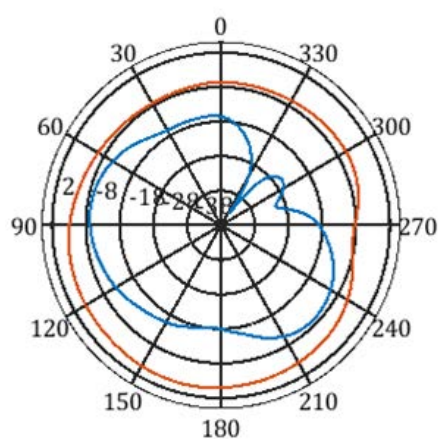


f=2500MHz,@Y-Z plane

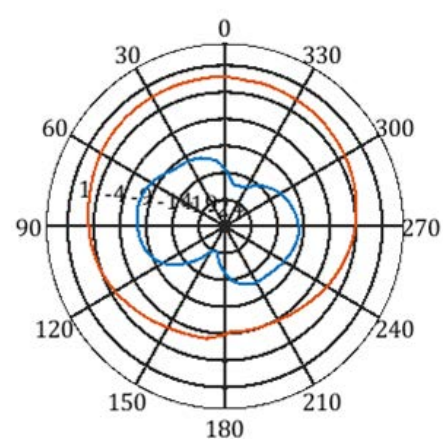
H-Plane



f=960MHz,X-Y Plane



f=1710MHz,X-Y Plane



f=2500MHz,X-Y Plane



Manufacturer: SHENZHEN HUAPTEC CO.LTD

Address: 3rd FL,E BLDG, Sogood Science Park, SanWei community Hangcheng Street, Bao'an District, Shenzhen,China

Tel: 86-755-29921615

Email: info@huaptec.com