

Extreme WX6PB6508R**Type: Dual-Polarized MIMO Panel****Manufacturer: Signal Plus Technology Co., Ltd.****Manufacturer Address: 603-605, Building 30, No.69 Gui Qing Road, Xuhui District, Shanghai PR China****Electrical Specifications**

Frequency Range (MHz)	2400-2500	5150-7125
Horizontal Half-power Beamwidth (°)	65	55
Vertical Half-power Beamwidth (°)	65	65
Gain (dBi)	8	8
Polarization	Vertical (3×) + Horizontal(3×)	
VSWR	≤2.0	≤2.0
Front to Back Ratio (dB)	≥25	≥25
Isolation (dB)	≥18	≥25
Average Power, Maximum (W)	50	
Impedance (Ω)	50	

**Mechanical Specifications**

Dimensions (mm)	250×250×35
Net Weight (kg)	2.4 (installation kit included)
Radome Material	UV Resistant ABS
Radome Color	White
Cable Type	RG58
Cable Length (cm)	100 (6×)
Connector	RP-SMA-Male (6×)

Environmental Specifications

Application	Outdoor
Operating Temperature (°C)	-40 to +70 (-40 to 158°F)
Humidity (%)	5 to 95
Survival Wind Velocity (km/h)	200

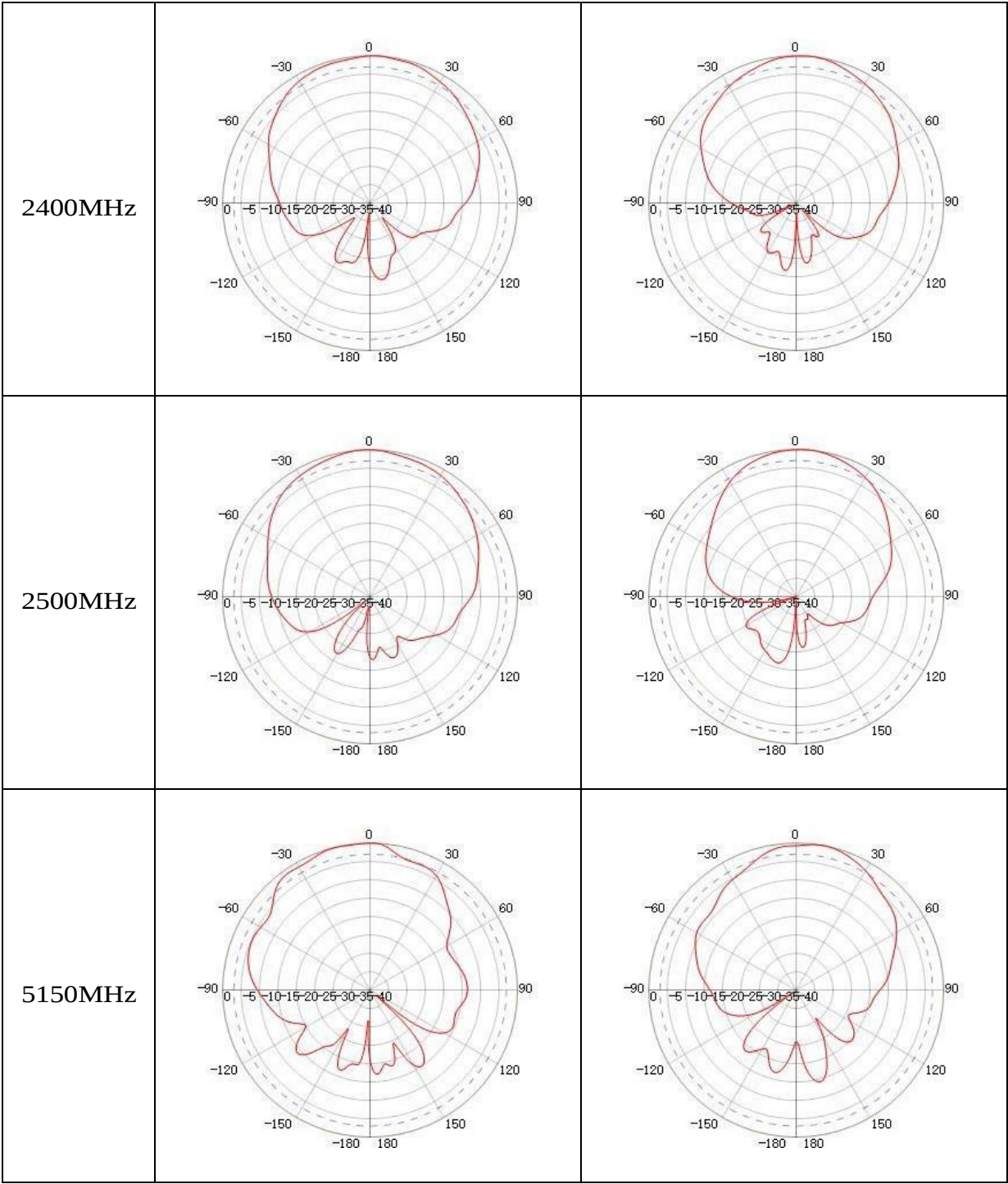
Mounting Specifications

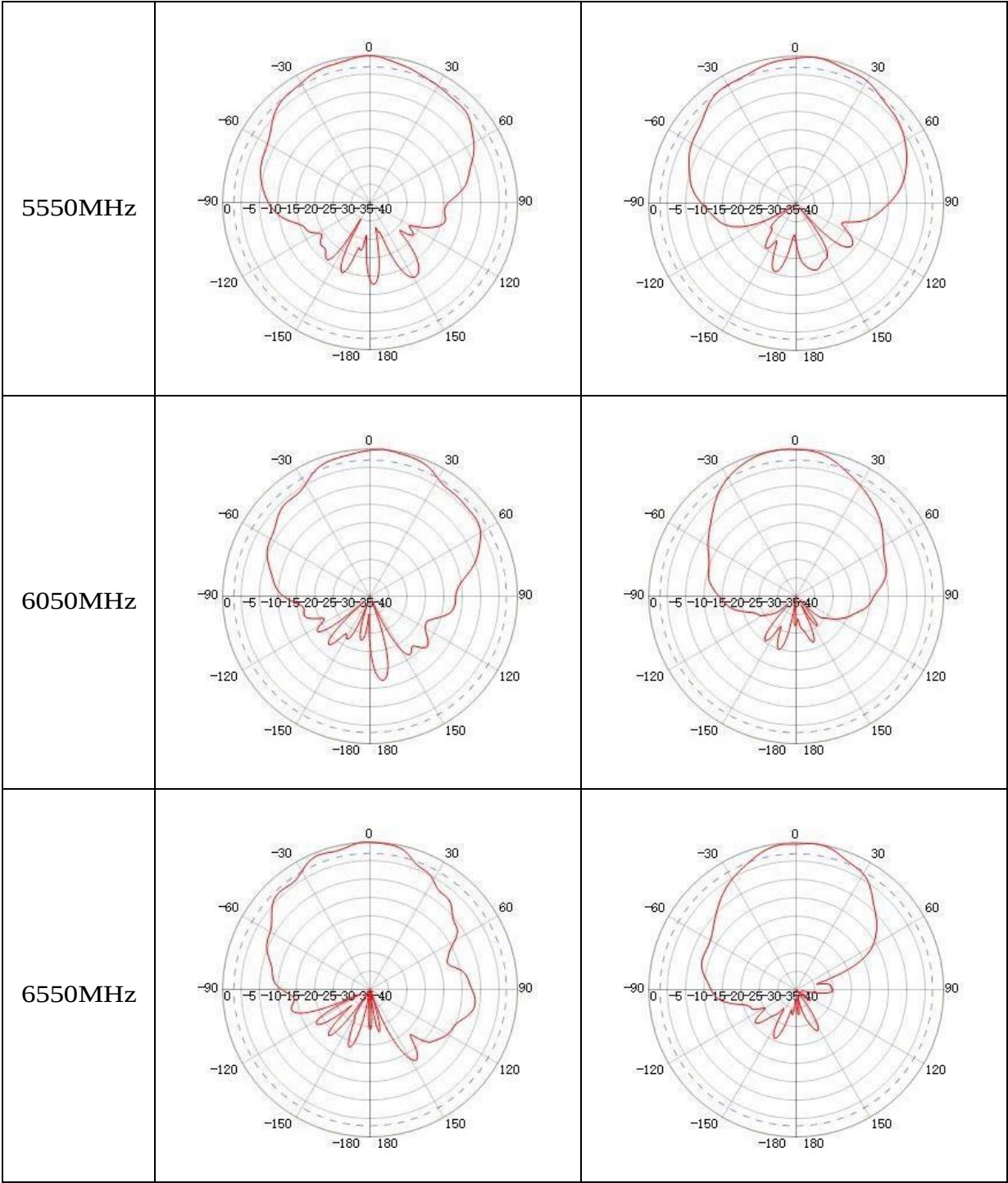
MOUNTING BRACKETS ARE INCLUDED UNLESS OTHERWISE SPECIFIED

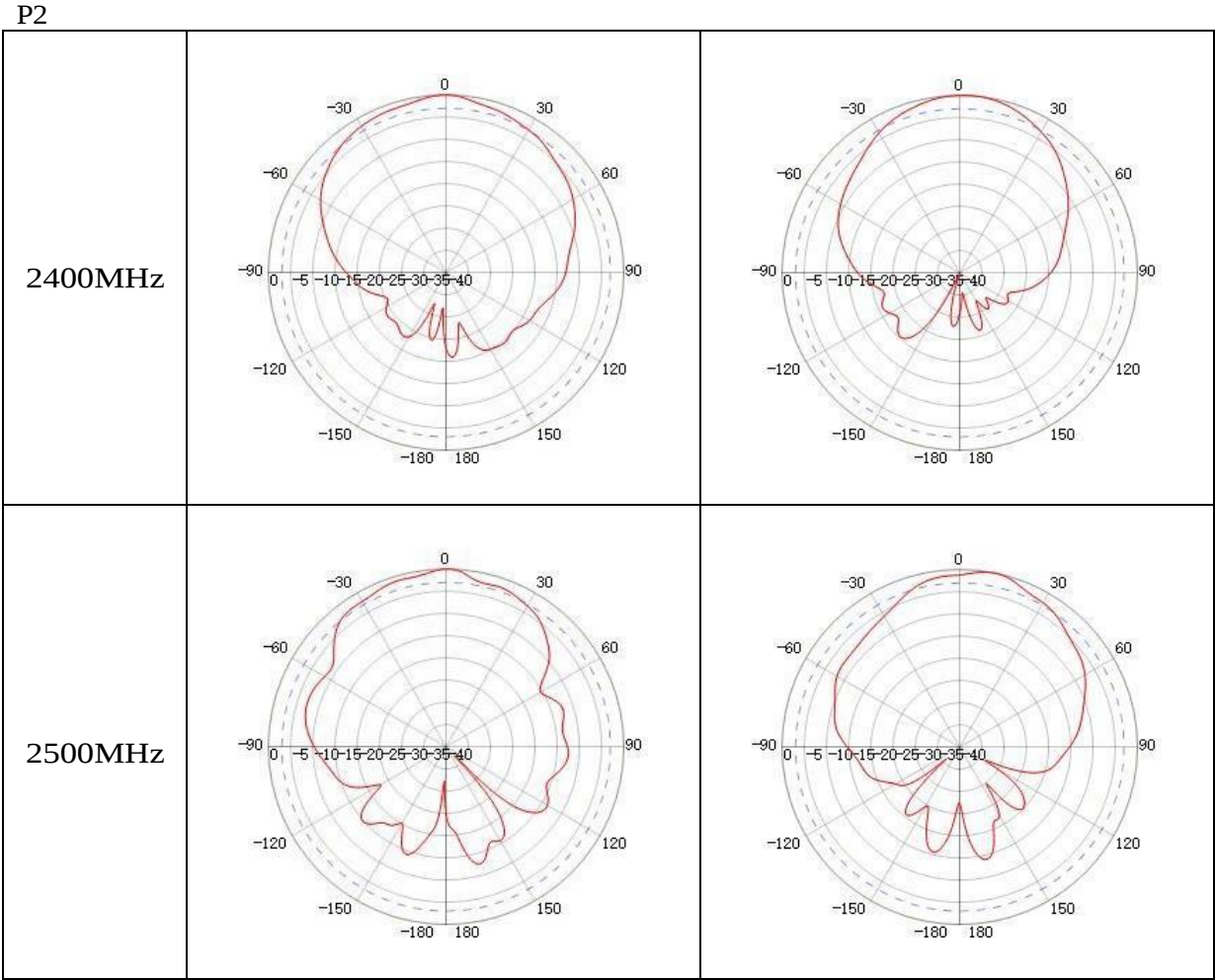
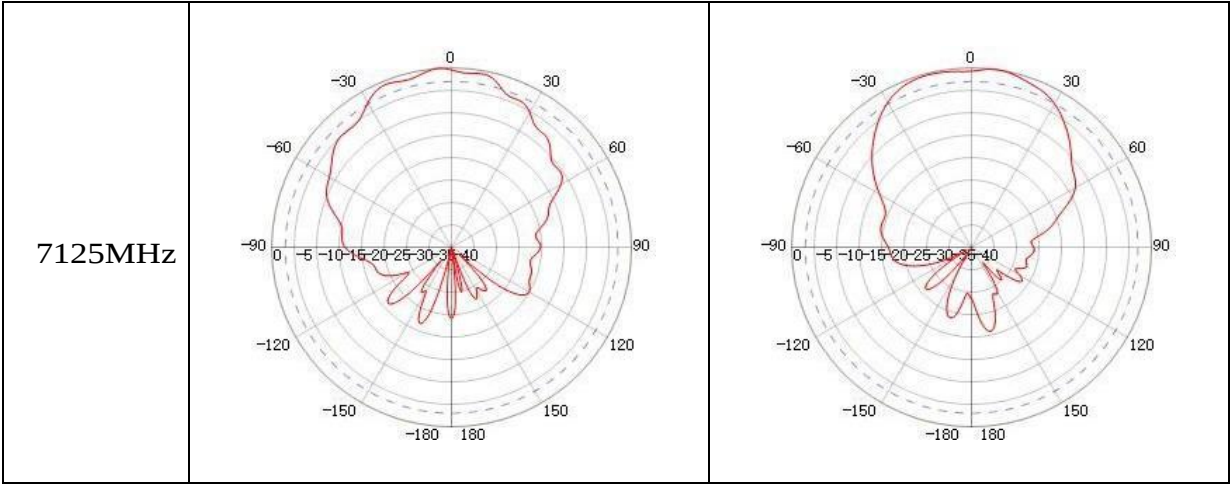
Mounting Mast Diameter (mm)	Φ 40 to 60
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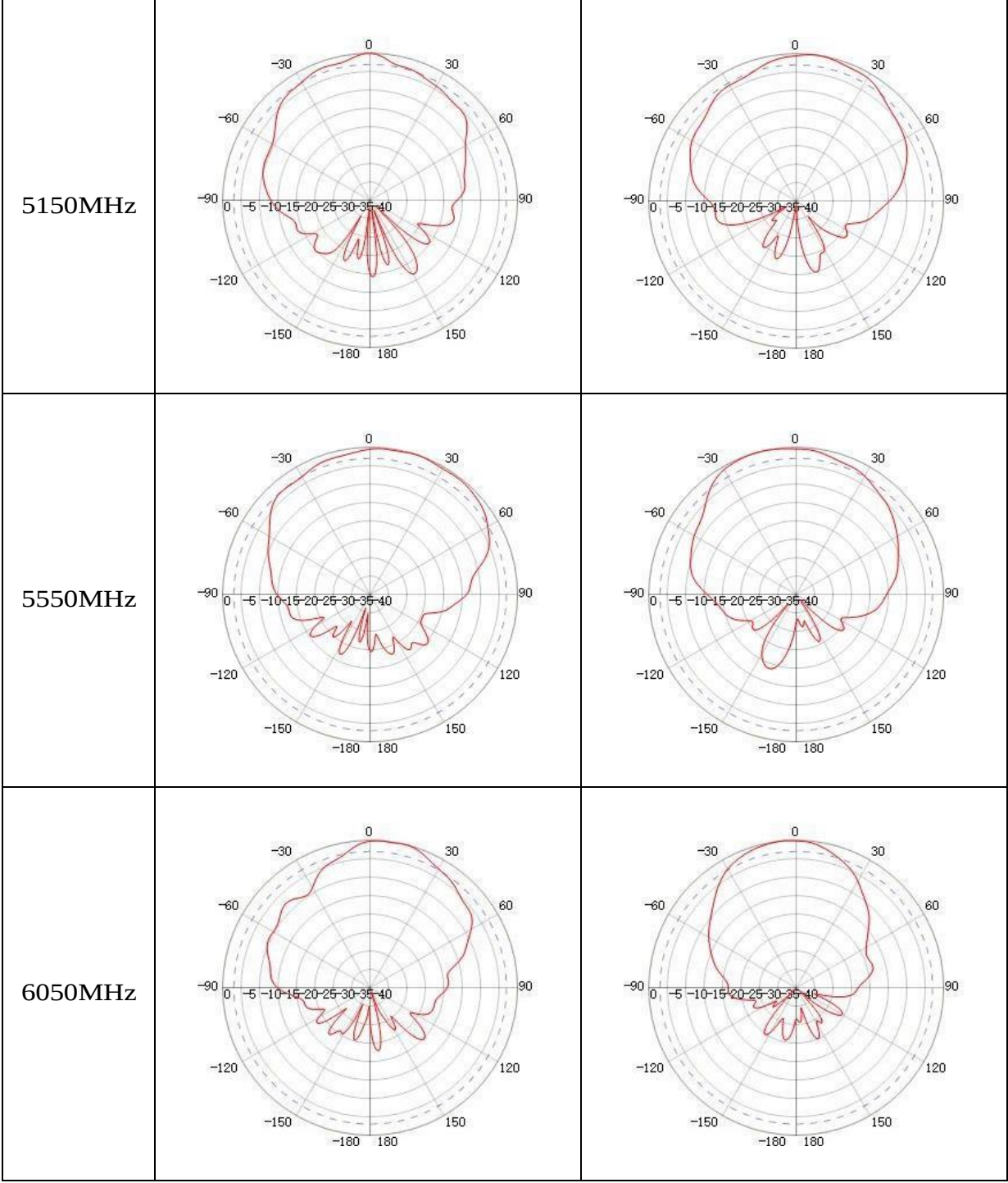
Special Note

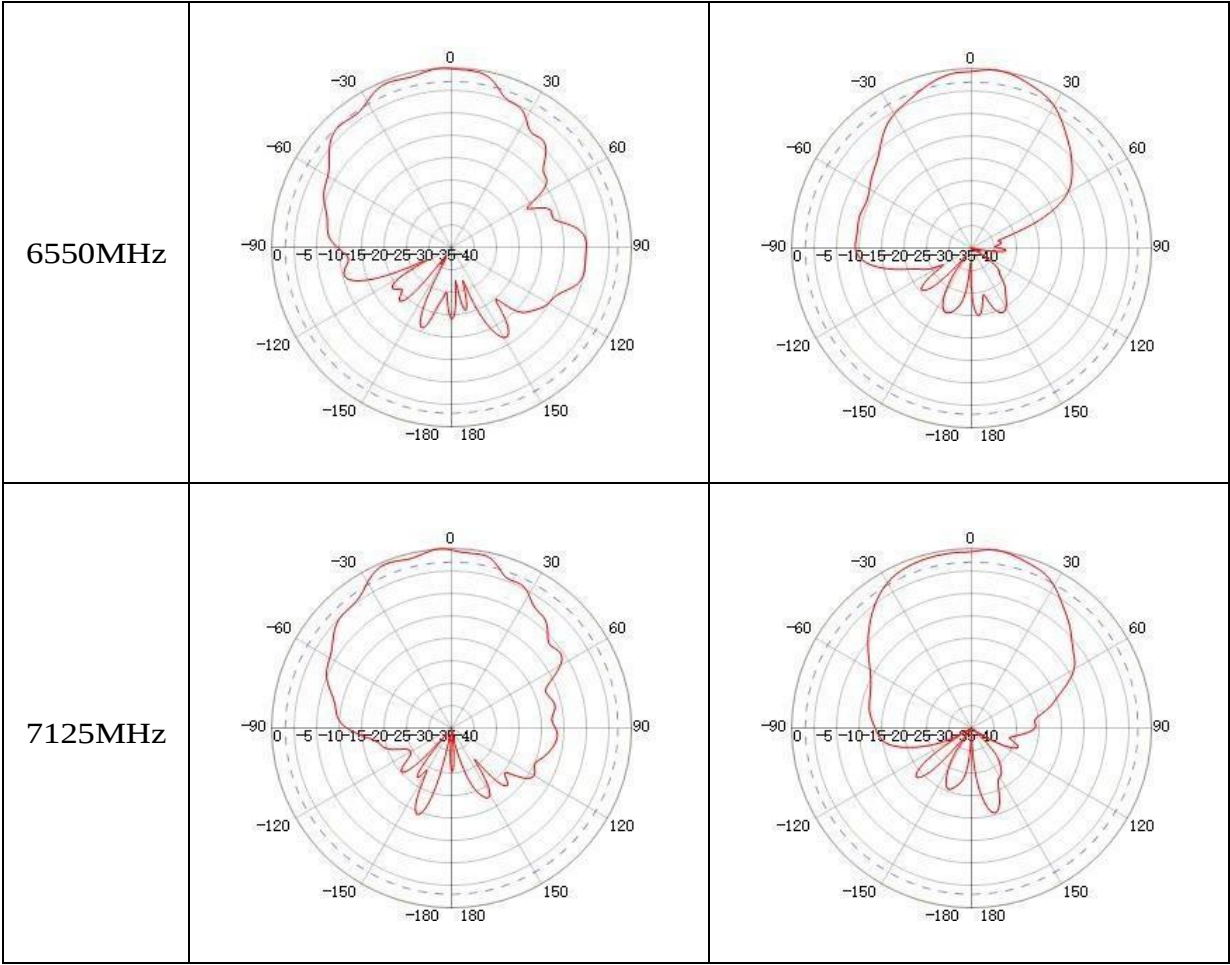
EACH PORT OF THIS ANTENNA IS COVERING BOTH 2.4 AND 5/6GHZ BANDS.











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