

Outdoor Low PIM 617MHz to 6000MHz 4x4 MIMO Panel Antenna



Electrical Specifications				
Model	STP66G8M4OD-P43			
Frequency Range (MHz)	617-960	1695-2700	3300-4000	4800-6000
Gain (dBi)	6.5±1.0	7.0±1.0	10.5±1.0	10.5±1.0
Polarization	± 45°			
VSWR	≤1.8	≤1.8	≤1.8	≤1.8
Horizontal Beamwidth	80°	75°	60°	60°
Vertical Beamwidth	70°	60°	35°	35°
Front-to-Back Ratio (dB)	>15	>20	>25	>20
Isolation (dB)	>20	>23	>23	>23
PIM, Third Order, 2 x 20 W	≤-153 dBc	≤-153 dBc	≤-153 dBc	N/A
Maximum Power	50 W			
Impedance	50 Ω			
Lightning Protection	DC Ground			
Mechanical Specifications				
Connector Type	2 x 4.3-10-female		2 x 4.3-10-female	
Dimensions	308x420x82mm			
Antenna Weight	1.6 KG			
Radome Material	ABS, White, RAL9003			
Mounting Type	Mast Mount			
Operational Humidity	< 95%			
Operational Temperature	-40°C to +65°C			

SANNY TELECOM EQUIPMENT CO., LIMITED

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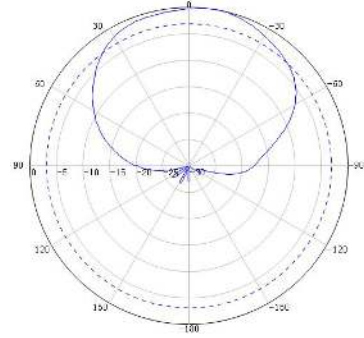
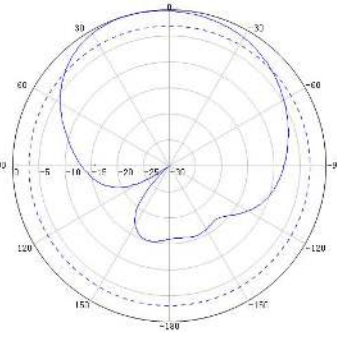
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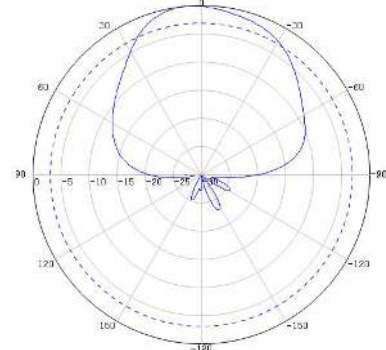
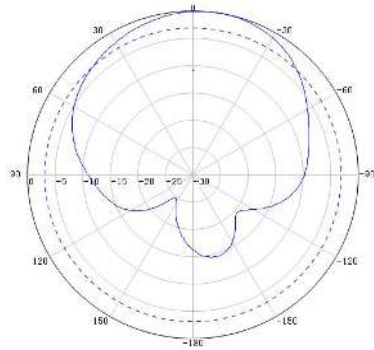
Email: sales@sannytelecom.com

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Horizontal pattern



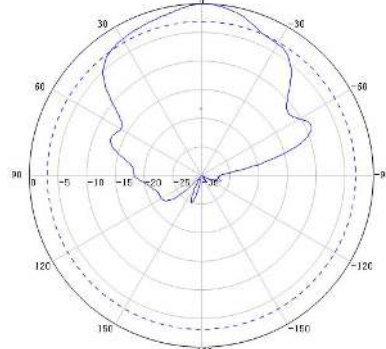
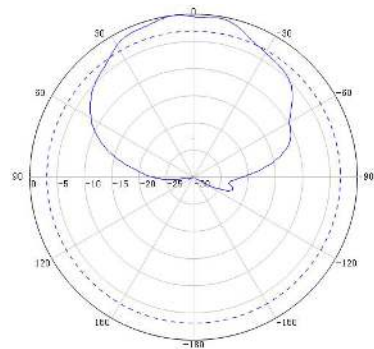
Vertical pattern



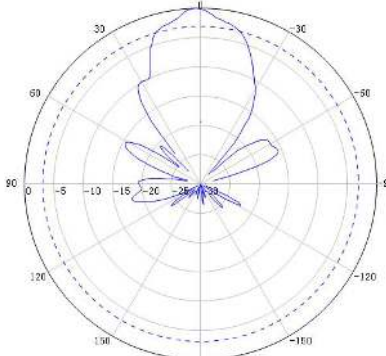
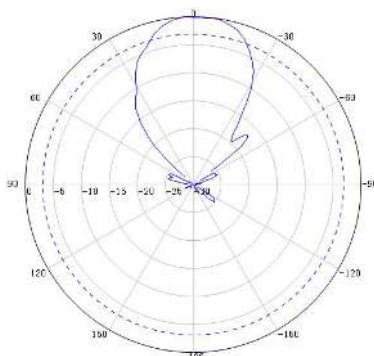
800MHz

1800MHz

Horizontal pattern



Vertical pattern



3500MHz

5300MHz

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