



Outdoor Low PIM Wide Band 698MHz to 4000MHz Panel Antenna



Electrical Specifications					
Model	STP74G8OD-P43				
Frequency Range (MHz)	698-806	806-960	1710-2170	2200-2700	3400-4000
Gain (dBi)	5±0.5	6±0.5	7±0.5	7.5±0.5	8.5±0.5
Polarization	Vertical				
VSWR	≤1.8				
Horizontal Beamwidth	80°	80°	65°	60°	55°
Vertical Beamwidth	73°	70°	60°	60°	30°
F/B Ratio (dB)	> 8	> 10	> 15	> 15	> 10
PIM, Third order, 2 x 20W	≤-153 dBc				
Maximum Power	50 W				
Impedance	50 Ω				
Lightning Protection	DC Ground				
Mechanical Specifications					
Connector Type	N-female /4.3-10-female				
Dimensions	200x180x62mm				
Antenna Weight	0.6 KG				
Radome Material	ABS, White, RAL9003				
Mounting Type	Mast Mount				
Operational Temperature	-40°C to +65°C				

SANNY TELECOM EQUIPMENT CO., LIMITED

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Shishan Town, Nanhai District, Foshan City 528223, Guangdong Province, China

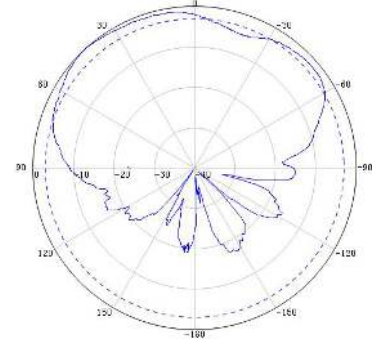
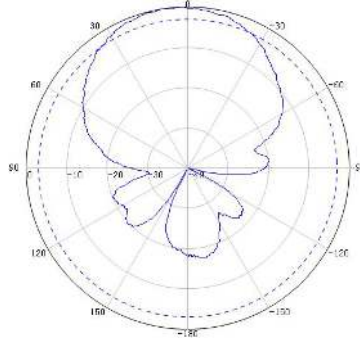
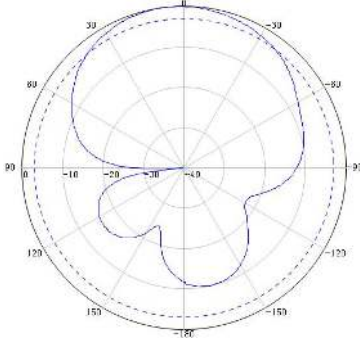
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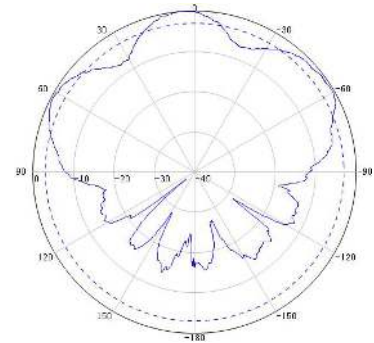
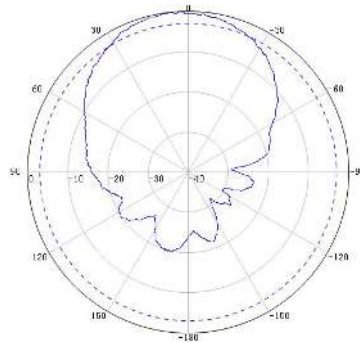
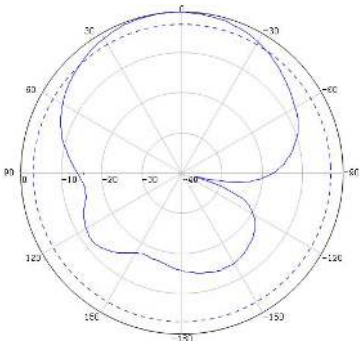
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**Horizontal
pattern**



**Vertical
pattern**



900MHz

1880MHz

3500MHz

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