

Dual-Band Omni-Directional Antenna for 2400-2500 / 5150-5875 MHz

Version 7.0

SAA04-22008A

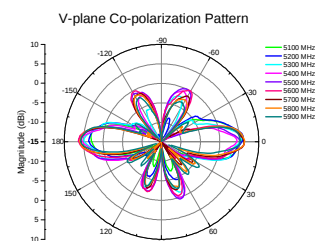
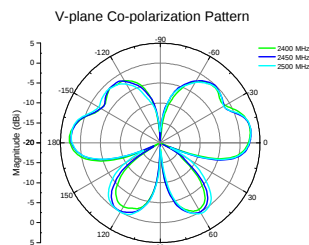
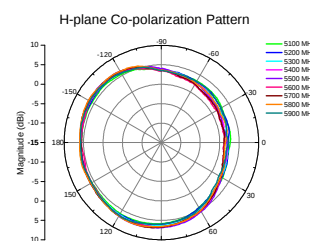
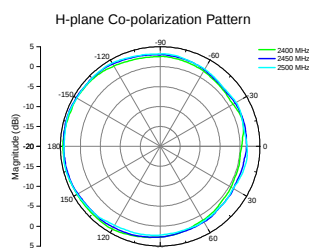
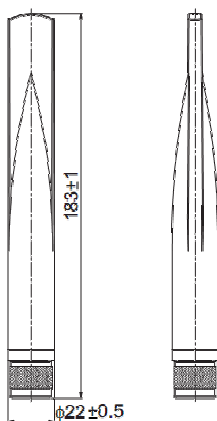
Electrical Specification

Frequency range	2400 - 2500 MHz	5150 - 5875 MHz
Peak Gain	4.5 dBi	7.0 dBi
Average Gain	2.5 dBi	5.0 dBi
VSWR	2.0 : 1 Max.	
Polarization	Linear, vertical	
HPBW/horizontal	360°	360°
HPBW/vertical	30°	20°
Power handling	2 W (cw)	
Impedance	50 Ohm	
Connector	N plug	
Lightning protection	DC ground	



Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	-40°C to +80°C
Humidity	95% @55°C
Radome color	Gray
Radome material	ABS,UV resistant(UL94 HB)
Weight	70 g
Dimensions	φ 22 x 183 mm
Waterproof	IP-X8
Salt Fog	MIL-STD-810E,Method 509.4



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