

Antenna 194883



2.4/5.0/6.0 GHz ISM Magnetic Mount



Technical Data:

Standards	WiFi, Bluetooth® ZigBee, ISM
Frequency	2410-2490, 4920-5925, 5925-7125 MHz
VSWR	~1.6:1, ~2.1:1, ~2.1:1
Efficiency (%)	~61.3, ~31.3, ~30.1
Peak Gain (dBi)	~3.8, ~3.0, ~2.9
Impedance (Ohm)	50
Polarisation	Linear
Max. Input Power (W)	25
Cable	2.5 m LL100
Connector	SMA (male)

Mechanical Data:

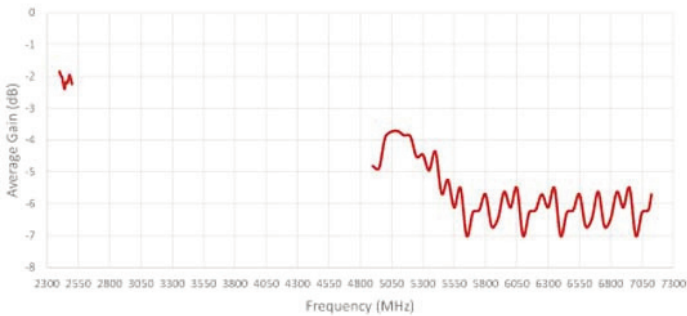
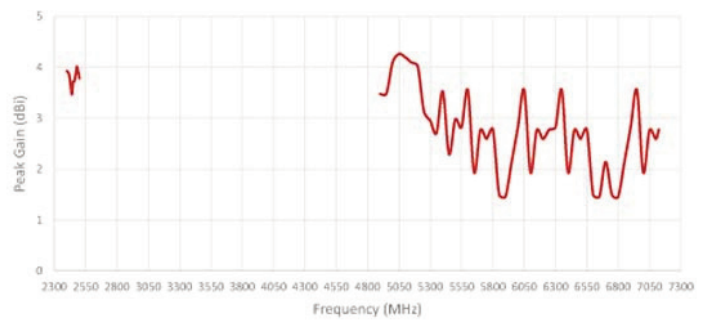
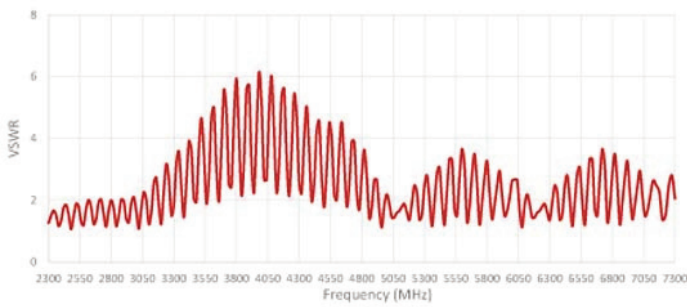
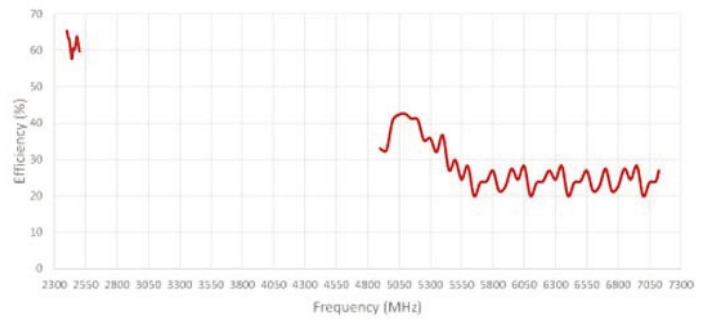
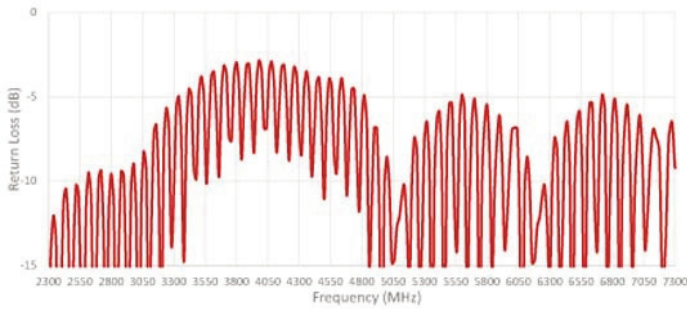
Mounting Type	Magnetic Mount
Dimensions (mm)	Ø 54 x 68.2
Radome	ASA
Radome color	Black
Operating Temperature	-40 °C to +85 °C
Storage Temperature	-40 °C to +85 °C
Certification	IP67, IP69, IK09
Substance Compliance	RoHS



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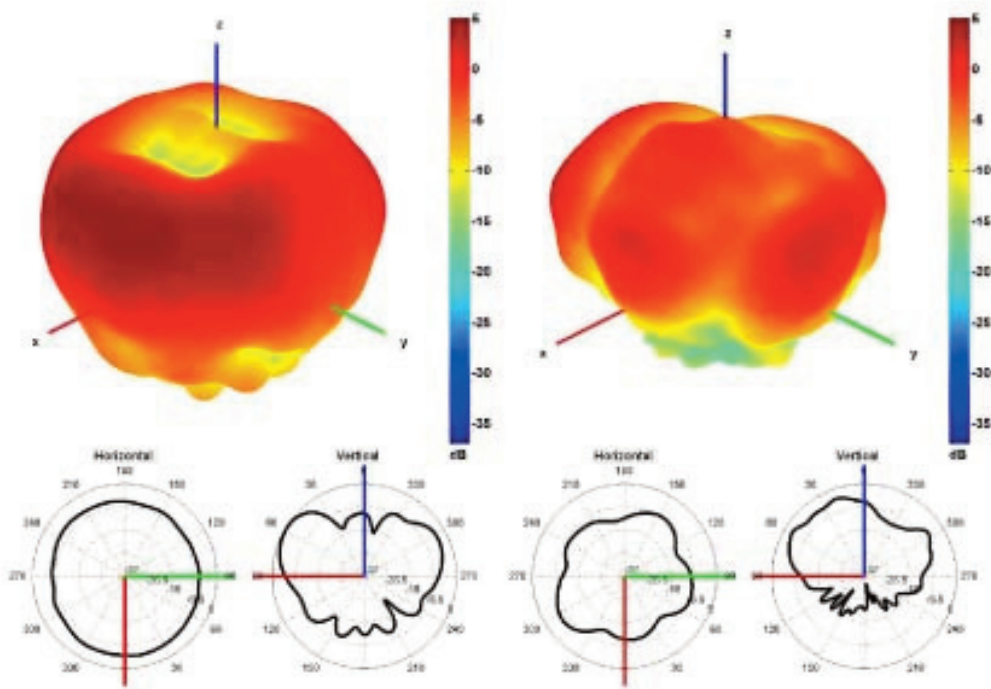
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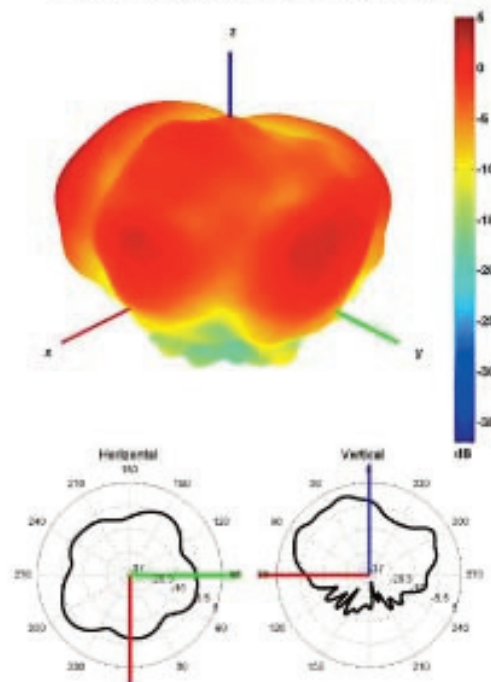
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2450 and 5500 MHz Radiation pattern



6500 MHz Radiation pattern