



APM CO., LTD

AGP-250710

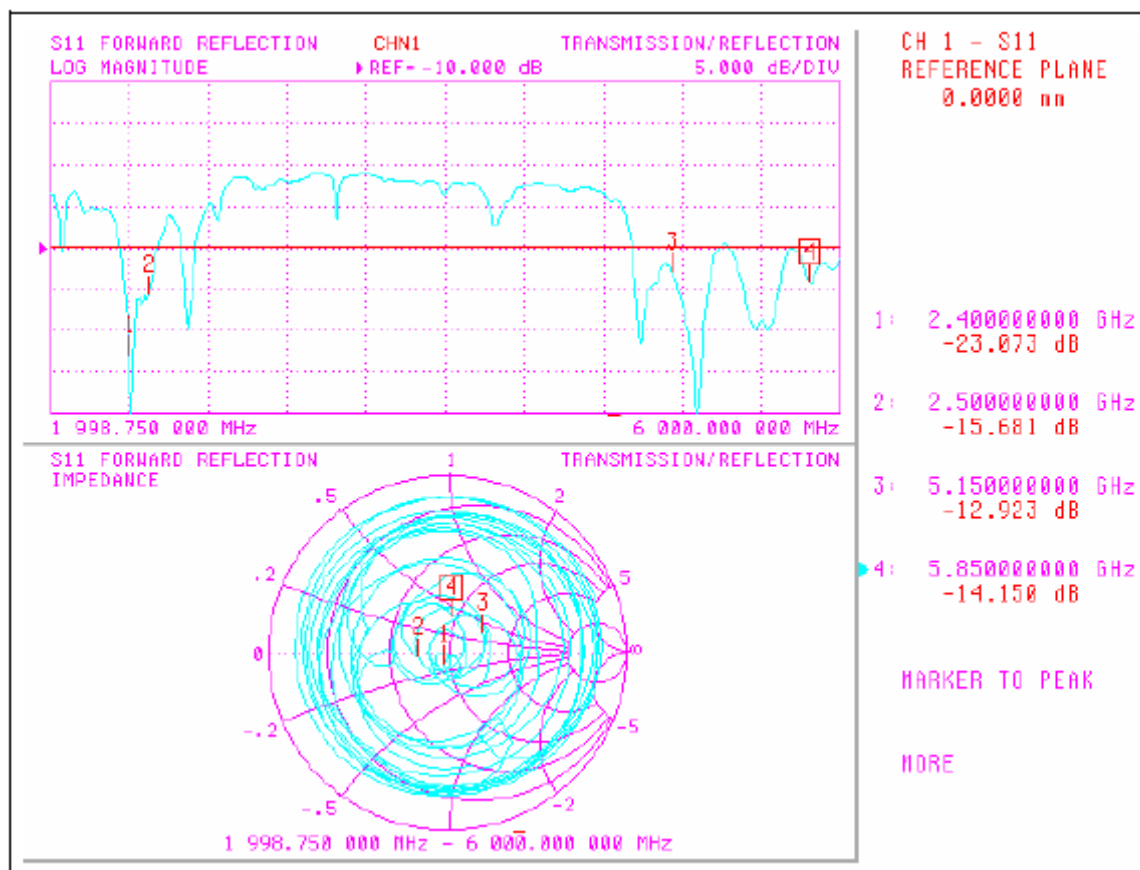
Outdoor 7/10dBi Omni Antenna for Dual Band

Antenna Specification

Frequency Range	2.4GHz~2.5GHz / 5.15GHz~5.85GHz
Impedance	50 ohms
VSWR	1.92:1 max.
Gain	7 / 10 dBi typ.
Polarization	Linear; Vertical
Connector	N Jack Female
Weight	200 gf
Radome	PC+UV resistance
Dimension (mm)	φ21 ×L630
Mounting Function	Wall Mount; Pole Mount



Return Loss & VSWR Test Result





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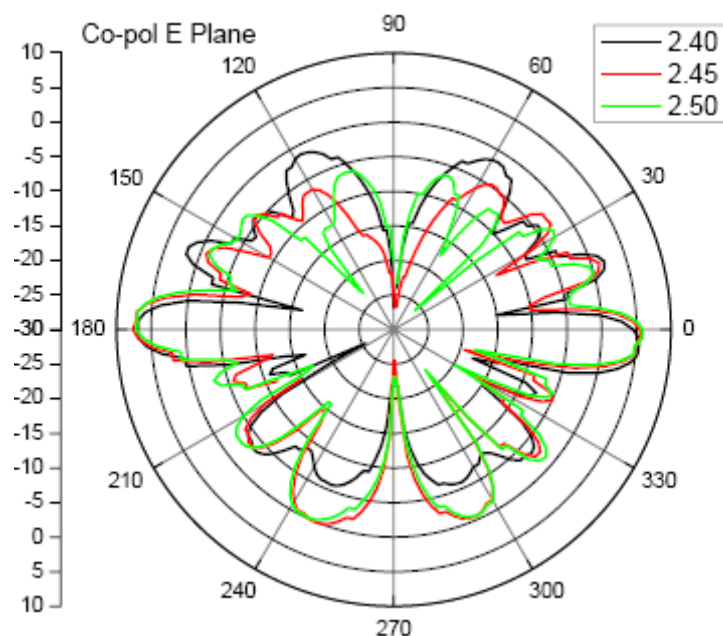
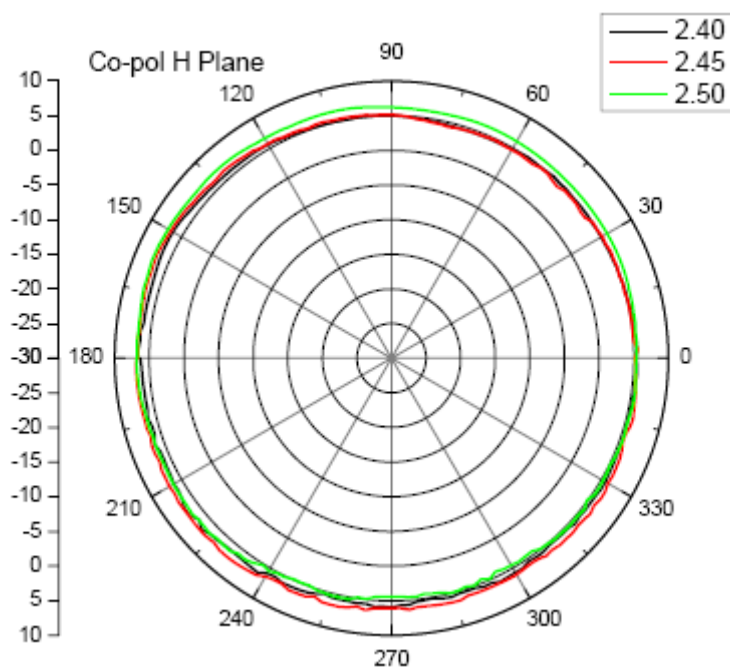
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Gain & Patterns Test Result

2.4~2.5GHz

Frequency (GHz)	2.4	2.45	2.5
H-Plane Gain (dBi)	7.0	7.2	7.3
E-Plane Gain (dBi)	6.9	7.3	7.1

Note: Measurement tolerance of gain: +/-0.5dB





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5.15GHz~5.85GHz

Frequency (GHz)	5.15	5.25	5.40	5.60	5.75	5.85
H-Plane Gain (dBi)	10.3	10.5	10.6	10.3	10.6	10.0
E-Plane Gain (dBi)	10.1	10.9	10.7	9.7	10.8	10.1

Note: Measurement tolerance of gain: +/-0.5dB

