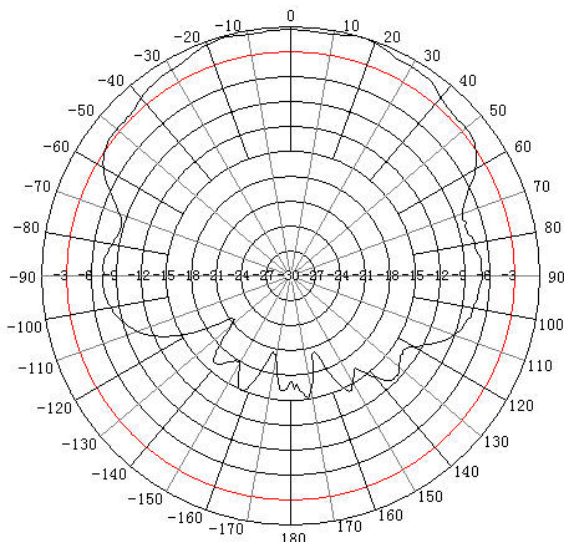


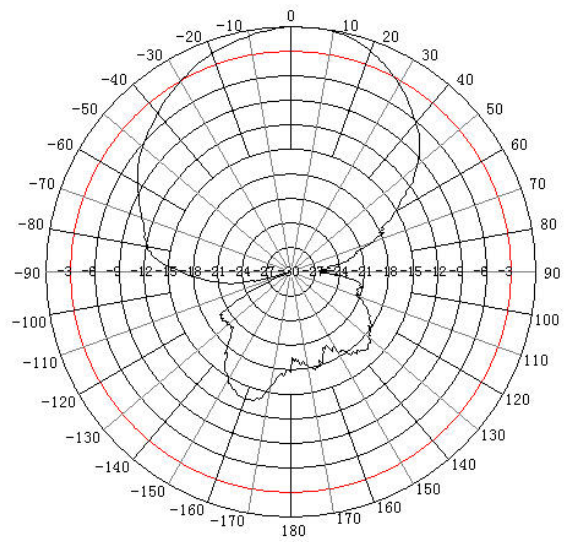
**TerraWave Solutions® 2.4/4.9-5.85 GHz 2.5/4 dBi Dual Band Diversity  
Omnidirectional Antenna with RPTNC Plug Connectors**

TerraWave’s quad antenna offers a four-in-one solution: two diversity antennas in a single unit. The antenna features two integrated 2.4 GHz 2.5 dBi elements and two 4.9-5.85 GHz 4 dBi elements arranged in one enclosure making it an excellent, unobtrusive ceiling mounted antenna. This solution allows engineers to simplify deployments by using only one antenna for dual band access points. All TerraWave antennas are covered by the Company’s two-year TerraNet warranty program. Visit [www.terrawave.com](http://www.terrawave.com) for additional information.

<b>Specifications</b>	
Model	M7025040O21802M
Frequency Range	2400 ~ 2500 / 4900 ~ 5850 MHz
Bandwidth	100 / 950 MHz
Gain	2.5 / 4 dBi
Vertical Beamwidth	120° / 60°
Horizontal Beamwidth	360°
VSWR	≤ 1.5 / ≤ 2.0
Nominal Impedance	50 Ohms
Polarization	Vertical
Max Power	2 Watts
Connector	RPTNC Plug with 18" pigtail
Dimensions	5" x 3" x 0.8"
Weight	0.42 lbs
Operating Temperature Range	-22°F to +158°F
Mounting Style	Center Thread Screw



Vertical Radiation Pattern @ 2.4 GHz



Vertical Radiation Pattern @ 5 GHz

**TerraWave Solutions® 2.4/4.9-5.85 GHz 2.5/4 dBi Dual Band Diversity  
Omnidirectional Antenna with RPTNC Plug Connectors**

**Mounting Bracket Information for M7025040021802M**

