

RAYTECH Wimax-SERIES RMA-2R60G-O61

1. Features

- Light weight
- High gain
- Wide bandwidth
- Low cost
- Omni direction



2. Application

Wimax

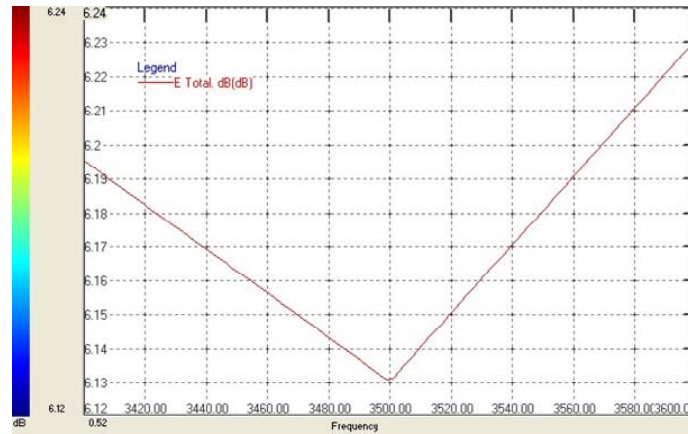
3. Specifications

Part Number	Operating Frequency MHz	Peak Gain dBi	VSWR In BW	Impedance Ohm	Dimension ϕ XH (mm ³)
RMA-2G60G-O61	2500~2700	6.1	< 2	50	15X290
	Operating Temperature Range: -40 ~85 °C Storage Temperature Range: -40 ~85 °C Power Capacity: 5 W max SMA (F) connector				

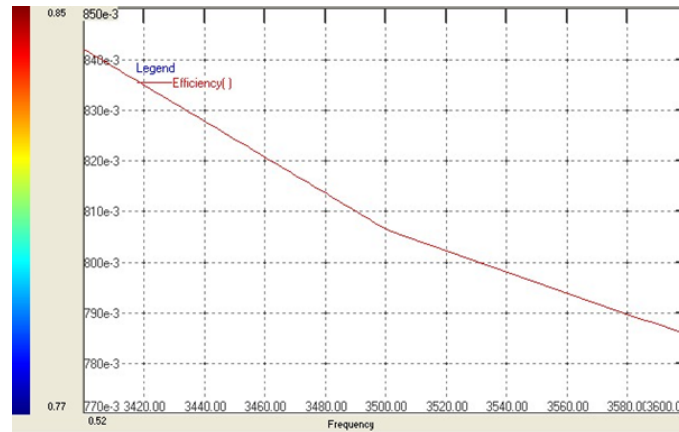
4. Typical Performance



VSWR vs. Frequency (MHz)

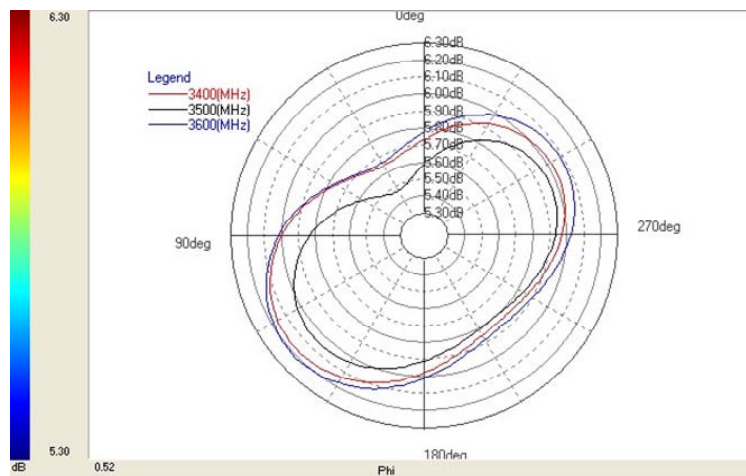


Peak Gain (dBi) vs Frequency (MHz)

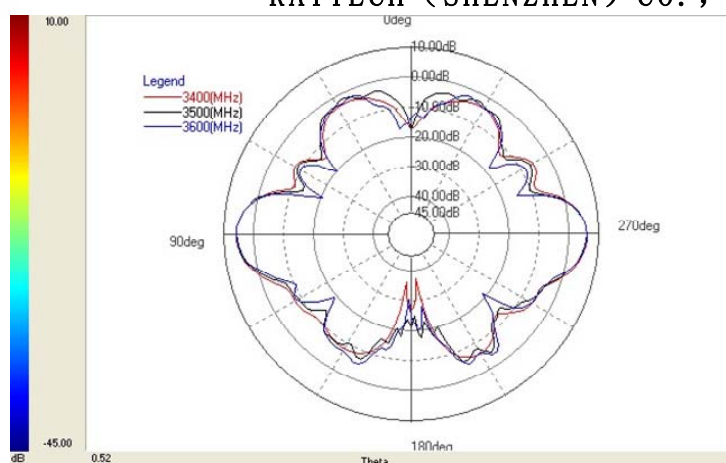


Efficiency vs. Frequency (MHz)

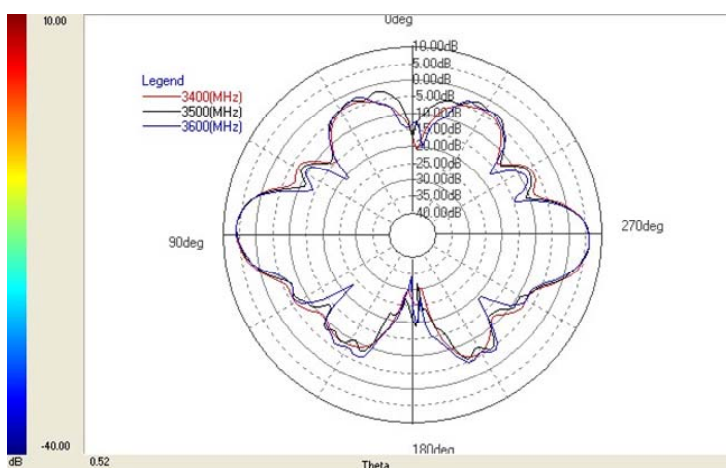
5. Typical Radiation Pattern



Radiation Pattern @ XY plane (Theta=90°)



Radiation Pattern @ YZ plane ($\Phi=0^0$)



Radiation Pattern @ XZ plane ($\Phi=90^0$)

6. Contact Information

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