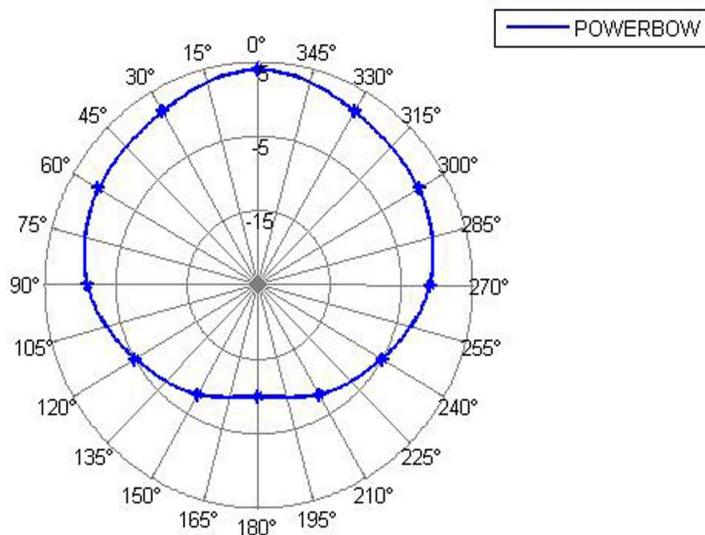


## FRACTAL's "PowerBow™" Wall Antenna



- **Single Antenna Replaces Many**
- **Perfect Indoor Antenna**
- **Wideband Performance**
- **Virtually F-L-A-T & Small Footprint**
- **Drywall Mounting**

FRACTAL's 'PowerBow™' antenna *replaces unsightly collections of wall antennas with a single unit!* Virtually flat and less than 6 inches square, *all your needs are met* simultaneously from 450MHz to 2.6 GHz. Mounting flat against drywall, the antenna delivers unity dipole gain with wide angle coverage for a simple *one- antenna* solution to all in-room antenna challenges. Wideband coverage makes it 'future-proof' --A FRACTAL exclusive enabled by our fractal antenna technology.



Azimuthal power pattern. Typical dBi values across passband when mounted flat on drywall

Frequency	450MHz -2.6 GHz continuous
Power Pattern	Cardioid when wall mounted
Power/Feed	Up to 50 Watts Continuous; SMA or custom choice (N or BNC, TNC)
Polarization/SWR	Linear; <2.5:1
Covering	1 inch radome (shown) or lower profile custom covering for placement behind pictures, signs, etc.
Gain	Dipole unity or better across entire passband
Weight	4 oz without radome
Size	Six inches square and 1/3 inch thick.
Components	None

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