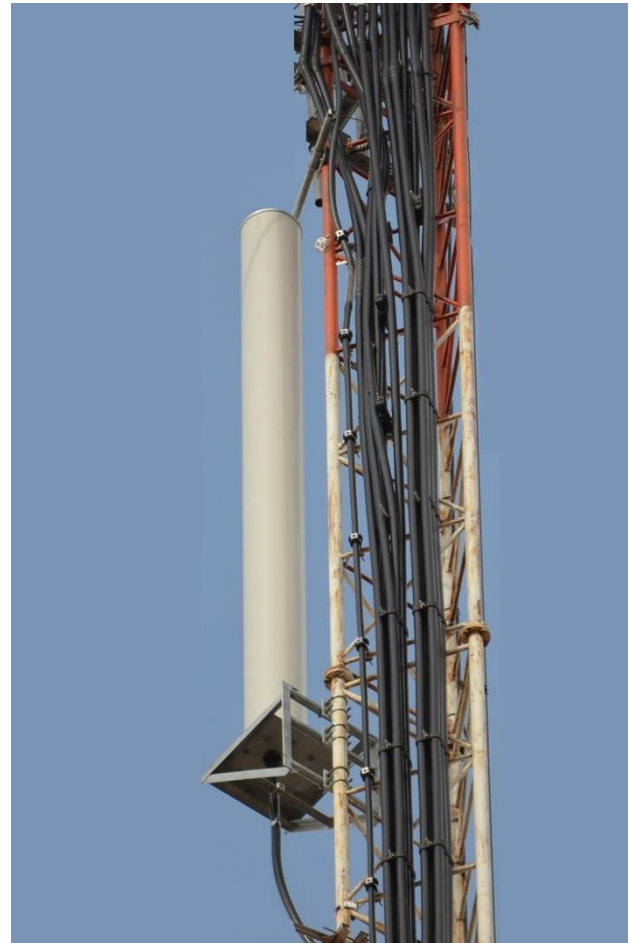




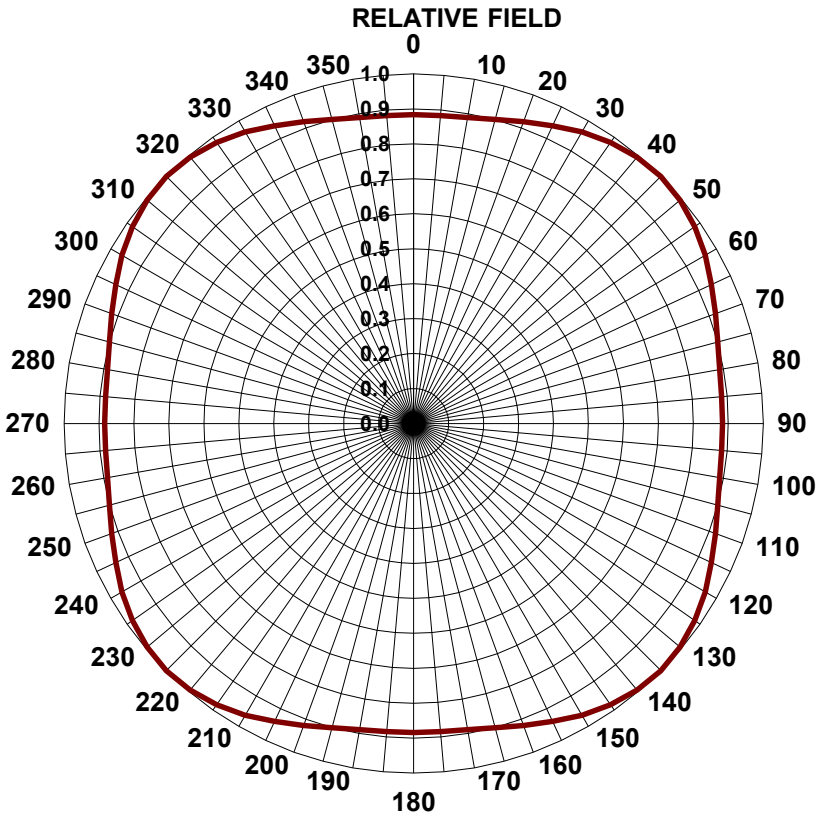
**Broad Band Omni UHF Antenna
Full Enclosed Fiberglass Radome
Multi-Channel Use**

Electrical Specifications	
Frequency Range	470 – 806 MHz
Gain	11.0 (10.4dBd)
Impedance	50 Ω
VSWR	< 1.1
Polarization	Horizontal
Vertical 3 dB Beamwidth	5°
Horizontal Beamwidth	360°
Input 1-5/8" EIA	5 kW
3-1/8" EIA	10 kW

Mechanical Specifications	
Length	210.47"
Radome Diameter	13.00"
Weight	507 lbs
C _a A _c	6.07 ft ²
Max. Wind Velocity	137 mph
Radome Color	White



Nominal Patterns



Azimuth
1.15 (0.61 dB)

Elevation
9.0 (9.54dB)

