This Octave horn antenna has medium gain and low VSWR; excellent for both immunity and emissions testing.

Frequency Range: 1 GHz – 2 GHz
Antenna Factor: 19.8 dB/m typical
Gain: 14 dBi typical
Maximum CW Power: 300 Watts
Impedance: 50 Ω
VSWR: 1.2:1 (1.5:1 max)
Connector: WR-650 to N-Type female adapter

Features
- Frequency Range of 1 GHz to 2 GHz
- Linearly Polarized
- Individually Calibrated
- Three year Warranty

One advantage to the Octave horn antennas is that the half power beamwidths are equal in both the horizontal and vertical polarities which makes them ideal for radiated immunity testing.

Recommended Accessories
- ATU-510 (Antenna Tripod Unit, Wooden)
- AEH-510 (Azimuth and Elevation Head)
- SAC-18G-3 (3 Meter Low Loss Cable)

Physical Dimensions:
- Width: 16.6 in. (42.3 cm)
- Height: 22.2 in. (56.3 cm)
- Length: 25.7 in. (65.0 cm)
- Weight: 12.8 lb.'s (5.8 kg)