FCC-4
Tuned Dipole Antenna
325 MHz – 1 GHz

Designed per the FCC specifications, this Tuned Dipole antenna is ideal for site attenuation measurements.

Frequency Range: 325 MHz - 1000 MHz
Balun Loss: <0.5 dB
Maximum Continuous Power: 60 Watts
Impedance: 50 Ω
Connector: N-Type, Female

Features
- F.C.C. Antenna Balun Design
- Omni-directional, Receive and Transmit
- Individually Calibrated (1, 3 and 10 Meter calibration included, horizontal polarization)
- Rugged Construction with low balun loss, low VSWR
- Three Year Warranty

The A.H. Systems FCC-4 Tuned Dipole Antenna is manufactured per ANSI C63.5 (Willmar Roberts design) and covers the 325 MHz – 1 GHz Frequency Range. This half wave dipole antenna provides an accurate standard for precise EMI testing and site attenuation measurements (per EN55022 and ANSI C63.4), and should be considered as a standard reference antenna for frequencies below 1000 MHz.

Recommended Accessories
- ATU-510 (Antenna Tripod, Wooden)
- AEH-510 (Azimuth and Elevation Head)
- PAM-0202 (30 dB Preamplifier)