FCC-1 Tuned Dipole Antenna
25 MHz – 70 MHz

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

Frequency Range: 25 MHz - 70 MHz
Balun Loss: <0.5 dB
Maximum Continuous Power: 300 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-1 Tuned Dipole Antenna is manufactured per ANSI C63.5 (Willmar Roberts design) and covers the 25 MHz – 70 MHz 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)