



A.H. Systems, Inc.

9710 Cozycroft Ave.
Chatsworth, CA 91311



Tel: (818) 998-0223



sales@AHSystems.com

Fax: (818) 998-6892



www.AHSystems.com

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)



A.H. Systems, Inc.

9710 Cozycroft Ave.
Chatsworth, CA 91311



Tel: (818) 998-0223



sales@AHSystems.com

Fax: (818) 998-6892



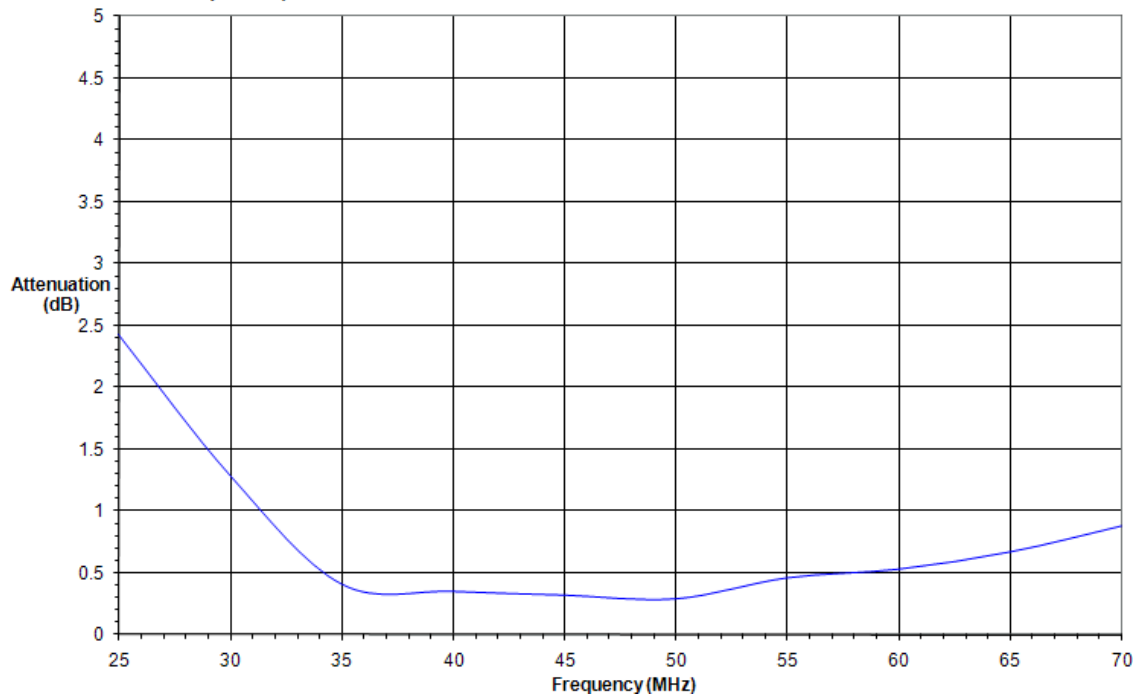
www.AHSystems.com



A.H. Systems Inc.

9710 Cozycroft Ave. Chatsworth, CA 91311
Phone (818) 998-0223 Fax (818) 998-6892
E-mail: Info@AHSystems.com
Website: <http://www.AHSystems.com>

Balun Loss
Model: FCC-1
Tuned Dipole Antenna



VSWR
Tuned Dipole Antenna
Model FCC-1

