



Antenna Factors for Loop Antenna
Manufactured by EMC Test Systems
Model Number: 6502 Serial Number: 2424

Frequency (MHz)	Magnetic Antenna Factor (dB)	Electric Antenna Factor (dB)
0.009	-35.1	16.4
0.010	-35.9	15.6
0.020	-39.6	11.9
0.050	-40.7	10.8
0.075	-40.8	10.7
0.100	-41.0	10.5
0.150	-41.0	10.5
0.250	-41.0	10.5
0.500	-41.0	10.5
0.750	-41.0	10.5
1.000	-40.6	10.9
2.000	-40.6	11.0
3.000	-40.6	10.9
4.000	-40.7	10.9
5.000	-40.6	10.9
10.000	-40.0	11.5
15.000	-40.4	11.1
20.000	-40.7	10.8
25.000	-41.2	10.3
30.000	-42.3	9.2

EMC TEST SYSTEMS, L.P.
 A Subsidiary of ESCO Electronics Corporation

Specification compliance testing factor to be added to receiver meter reading in dBV to convert to magnetic field intensity or to equivalent electric field intensity in dBV/meter. Calibrated 04 Aug 00 (DD MM YY). Calibrated per IEEE 291, Induction-Field Method. >

Loop Antenna Factor