

CALIBRATION, ACTIVE MONOPOLE ANTENNA WITH 1.04 METER ROD HEIGHT

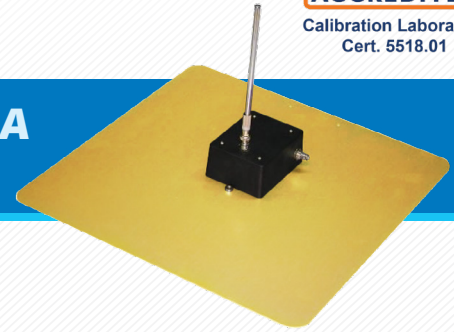
Model Number: **AMA60M9k**

SN: **1418**

Date: **11-Apr-22**

Frequency	Antenna Factor (dB)
9 KHz	1.628
9.5 KHz	1.435
10 KHz	1.255
11 KHz	0.958
12 KHz	0.729
13 KHz	0.551
14 KHz	0.405
15 KHz	0.289
16 KHz	0.192
17 KHz	0.112
18 KHz	0.045
19 KHz	-0.015
20 KHz	-0.061
21 KHz	-0.103
22 KHz	-0.137
23 KHz	-0.166
24 KHz	-0.194
25 KHz	-0.214
26 KHz	-0.236
27 KHz	-0.253
28 KHz	-0.266
29 KHz	-0.278
30 KHz	-0.293
31 KHz	-0.304
32 KHz	-0.310
33 KHz	-0.317
34 KHz	-0.323
35 KHz	-0.328
36 KHz	-0.334
37 KHz	-0.339
38 KHz	-0.341
39 KHz	-0.344
40 KHz	-0.347
41 KHz	-0.350
42 KHz	-0.352
43 KHz	-0.352
44 KHz	-0.352
45 KHz	-0.354
46 KHz	-0.355
47 KHz	-0.356
48 KHz	-0.358
49 KHz	-0.358
50 KHz	-0.357
55 KHz	-0.359
60 KHz	-0.352
65 KHz	-0.344
70 KHz	-0.340
75 KHz	-0.332
80 KHz	-0.326
85 KHz	-0.320
90 KHz	-0.313

Frequency	Antenna Factor (dB)
95 KHz	-0.311
100 KHz	-0.306
110 KHz	-0.295
120 KHz	-0.282
130 KHz	-0.274
140 KHz	-0.262
150 KHz	-0.255
160 KHz	-0.247
170 KHz	-0.240
180 KHz	-0.231
190 KHz	-0.226
200 KHz	-0.219
210 KHz	-0.214
220 KHz	-0.212
230 KHz	-0.208
240 KHz	-0.203
250 KHz	-0.199
260 KHz	-0.194
270 KHz	-0.192
280 KHz	-0.188
290 KHz	-0.185
300 KHz	-0.181
320 KHz	-0.177
340 KHz	-0.174
360 KHz	-0.169
380 KHz	-0.164
400 KHz	-0.164
420 KHz	-0.161
440 KHz	-0.158
460 KHz	-0.158
480 KHz	-0.156
500 KHz	-0.153
550 KHz	-0.149
600 KHz	-0.146
650 KHz	-0.143
700 KHz	-0.142
750 KHz	-0.141
800 KHz	-0.137
850 KHz	-0.136
900 KHz	-0.132
950 KHz	-0.130
1 MHz	-0.129
1.1 MHz	-0.126
1.2 MHz	-0.126
1.3 MHz	-0.122
1.4 MHz	-0.120
1.5 MHz	-0.118
1.6 MHz	-0.117
1.7 MHz	-0.112
1.8 MHz	-0.113
1.9 MHz	-0.113



CALIBRATION, ACTIVE MONOPOLE ANTENNA WITH 1.04 METER ROD HEIGHT

Model Number: **AMA60M100H**

SN: **1418**

Date: **11-Apr-22**

Frequency	Antenna Factor (dB)
2 MHz	-0.114
2.1 MHz	-0.113
2.2 MHz	-0.114
2.3 MHz	-0.114
2.4 MHz	-0.114
2.5 MHz	-0.112
2.6 MHz	-0.112
2.7 MHz	-0.113
2.8 MHz	-0.114
2.9 MHz	-0.120
3 MHz	-0.116
3.2 MHz	-0.118
3.4 MHz	-0.118
3.6 MHz	-0.122
3.8 MHz	-0.125
4 MHz	-0.130
4.2 MHz	-0.133
4.4 MHz	-0.135
4.6 MHz	-0.138
4.8 MHz	-0.140
5 MHz	-0.143
5.5 MHz	-0.153
6 MHz	-0.157
6.5 MHz	-0.164
7 MHz	-0.170
7.5 MHz	-0.181
8 MHz	-0.188
8.5 MHz	-0.193
9 MHz	-0.200
9.5 MHz	-0.205
10 MHz	-0.213
10.5 MHz	-0.220
11 MHz	-0.228
11.5 MHz	-0.235
12 MHz	-0.241
12.5 MHz	-0.250
13 MHz	-0.261
13.5 MHz	-0.267
14 MHz	-0.274
14.5 MHz	-0.285
15 MHz	-0.294
15.5 MHz	-0.302
16 MHz	-0.311
16.5 MHz	-0.318
17 MHz	-0.325
17.5 MHz	-0.334
18 MHz	-0.340
18.5 MHz	-0.347
19 MHz	-0.354
19.5 MHz	-0.361
20 MHz	-0.368

Frequency	Antenna Factor (dB)
21 MHz	-0.379
22 MHz	-0.385
23 MHz	-0.387
24 MHz	-0.385
25 MHz	-0.380
26 MHz	-0.371
27 MHz	-0.350
28 MHz	-0.326
29 MHz	-0.297
30 MHz	-0.258
31 MHz	-0.210
32 MHz	-0.151
33 MHz	-0.087
34 MHz	-0.020
35 MHz	0.055
36 MHz	0.135
37 MHz	0.227
38 MHz	0.332
39 MHz	0.445
40 MHz	0.557
41 MHz	0.669
42 MHz	0.785
43 MHz	0.908
44 MHz	1.039
45 MHz	1.188
46 MHz	1.338
47 MHz	1.553
48 MHz	1.772
49 MHz	1.931
50 MHz	2.051
51 MHz	2.166
52 MHz	2.273
53 MHz	2.379
54 MHz	2.486
55 MHz	2.591
56 MHz	2.694
57 MHz	2.796
58 MHz	2.898
59 MHz	2.998
60 MHz	3.097