

This file was created on 10/29/04 with the Quadtech LCR meter just before waterup. Antenna was positioned in the guides with the shield ground attached.

```
134200.000000      ;frequency
8.000000          ;primary parameter
0.000000          ;secondary parameter
0.000000          ;ac signal type
1.000000          ;ac signal value
0.000000          ;bias
0.000000          ;range
0.000000          ;rangelocked
1.000000          ;measurment speed
0.000000          ;delay time
1.000000          ;# to average
0.000000          ;contact check
0.000000          ;display type
0.00000000000000000000      ;nominal value
1.000000          ;result format
0.000000          ;trigger
1.000000          ;handler
3.000000          ;baud
0.000000          ;parity
1.000000          ;data bits
0.000000          ;stop bits
1.000000          ;rs232 mode
0.000000          ;rs232 state
4.000000          ;IEEE address
1.000000          ;IEEE mode
0.000000          ;IEEE state
0.000000          ;print results
1.000000          ;result to floppy
0.00000000000000000000      ;secondary low
0.00000000000000000000      ;secondary high
0.000000          ;sequence
1.000000          ;sweep
0.000000          ;sweep parameter
100000.000000     ;sweep begin
500000.000000     ;sweep end
2.000000          ;sweep step
1.000000          ;sweep result format
0.000000          ;median
0.000000          ;correction
0.00000000000000000000      ;correction primary nominal
0.00000000000000000000      ;correction secondary nominal
0.000000          ;correction status
1000.000000       ;correction frequency
49.000000         ;correction range
0.000000          ;correction primary parameter
0.000000          ;correction secondary parameter
0.000000          ;correction measured primary
0.000000          ;correction measured secondary
0.00000000000000000000      ;correction primary correction
0.00000000000000000000      ;correction secondary correction
0.000000          ;lockout
0.000000          ;backlite
ENDHEADER
```

Frequency	100.0 kHz	Q	-66.45436
Frequency	101.6 kHz	Q	-59.66568
Frequency	103.3 kHz	Q	-54.38774
Frequency	104.9 kHz	Q	-50.49578
Frequency	106.7 kHz	Q	-45.10693
Frequency	108.4 kHz	Q	-42.57762
Frequency	110.2 kHz	Q	-37.67599
Frequency	112.0 kHz	Q	-32.87951
Frequency	113.8 kHz	Q	-29.23311
Frequency	115.7 kHz	Q	-23.97275
Frequency	117.6 kHz	Q	-20.59573
Frequency	119.5 kHz	Q	-15.71097
Frequency	121.5 kHz	Q	-12.58926
Frequency	123.5 kHz	Q	-8.114507
Frequency	125.5 kHz	Q	-4.537114
Frequency	127.6 kHz	Q	-1.094073
Frequency	129.7 kHz	Q	2.882886
Frequency	131.8 kHz	Q	6.694794
Frequency	133.9 kHz	Q	9.747038
Frequency	136.1 kHz	Q	13.25787
Frequency	138.4 kHz	Q	16.63207
Frequency	140.6 kHz	Q	19.84844
Frequency	142.9 kHz	Q	22.91200
Frequency	145.3 kHz	Q	25.87693
Frequency	147.7 kHz	Q	29.30787
Frequency	150.1 kHz	Q	31.75469
Frequency	152.6 kHz	Q	34.89787
Frequency	155.1 kHz	Q	37.68988

Frequency	157.6 kHz	Q	40.86465
Frequency	160.2 kHz	Q	43.31308
Frequency	162.8 kHz	Q	45.71257
Frequency	165.5 kHz	Q	48.30319
Frequency	168.2 kHz	Q	51.02698
Frequency	170.9 kHz	Q	52.23962
Frequency	173.8 kHz	Q	53.96846
Frequency	176.6 kHz	Q	55.84129
Frequency	179.5 kHz	Q	57.44625
Frequency	182.4 kHz	Q	59.21886
Frequency	185.4 kHz	Q	60.96942
Frequency	188.5 kHz	Q	62.88805
Frequency	191.6 kHz	Q	64.90691
Frequency	194.7 kHz	Q	67.64794
Frequency	197.9 kHz	Q	68.77097
Frequency	201.1 kHz	Q	71.49744
Frequency	204.4 kHz	Q	72.07042
Frequency	207.8 kHz	Q	72.86085
Frequency	211.2 kHz	Q	73.29987
Frequency	214.7 kHz	Q	75.81922
Frequency	218.2 kHz	Q	75.79206
Frequency	221.7 kHz	Q	77.15840
Frequency	225.4 kHz	Q	76.94577
Frequency	229.1 kHz	Q	78.16634
Frequency	232.8 kHz	Q	78.90444
Frequency	236.6 kHz	Q	79.57356
Frequency	240.5 kHz	Q	80.49157
Frequency	244.5 kHz	Q	81.04412

Frequency	248.5 kHz	Q	81.20410
Frequency	252.6 kHz	Q	80.93192
Frequency	256.7 kHz	Q	79.84736
Frequency	260.9 kHz	Q	80.29344
Frequency	265.2 kHz	Q	80.72637
Frequency	269.5 kHz	Q	79.50323
Frequency	273.9 kHz	Q	78.55625
Frequency	278.4 kHz	Q	78.62787
Frequency	283.0 kHz	Q	81.00742
Frequency	287.6 kHz	Q	79.27040
Frequency	292.4 kHz	Q	78.01814
Frequency	297.1 kHz	Q	78.27100
Frequency	302.0 kHz	Q	76.02936
Frequency	307.0 kHz	Q	77.56821
Frequency	312.0 kHz	Q	75.03492
Frequency	317.1 kHz	Q	75.82559
Frequency	322.3 kHz	Q	76.00775
Frequency	327.6 kHz	Q	73.48325
Frequency	333.0 kHz	Q	74.65863
Frequency	338.4 kHz	Q	71.82801
Frequency	344.0 kHz	Q	72.75855
Frequency	349.6 kHz	Q	71.63790
Frequency	355.3 kHz	Q	69.54476
Frequency	361.2 kHz	Q	66.17759
Frequency	367.1 kHz	Q	66.63327
Frequency	373.1 kHz	Q	65.98910
Frequency	379.2 kHz	Q	66.14053
Frequency	385.4 kHz	Q	65.34278

Frequency	391.8 kHz	Q	62.16954
Frequency	398.2 kHz	Q	61.32050
Frequency	404.7 kHz	Q	61.71677
Frequency	411.3 kHz	Q	60.01749
Frequency	418.1 kHz	Q	59.47759
Frequency	424.9 kHz	Q	57.85886
Frequency	431.9 kHz	Q	56.35949
Frequency	439.0 kHz	Q	54.11262
Frequency	446.2 kHz	Q	53.55685
Frequency	453.5 kHz	Q	53.35192
Frequency	460.9 kHz	Q	49.85235
Frequency	468.5 kHz	Q	47.44455
Frequency	476.1 kHz	Q	45.51744
Frequency	484.0 kHz	Q	43.37709
Frequency	491.9 kHz	Q	40.90668
Frequency	500.0 kHz	Q	38.74439
Frequency	100.0 kHz	Q	-65.15679
Frequency	101.6 kHz	Q	-61.81875
Frequency	103.3 kHz	Q	-54.18410
Frequency	104.9 kHz	Q	-50.43268
Frequency	106.7 kHz	Q	-45.33499
Frequency	108.4 kHz	Q	-42.72257
Frequency	110.2 kHz	Q	-37.68250
Frequency	112.0 kHz	Q	-32.97957
Frequency	113.8 kHz	Q	-29.22021
Frequency	115.7 kHz	Q	-23.95680
Frequency	117.6 kHz	Q	-20.59104
Frequency	119.5 kHz	Q	-15.70818

Frequency	121.5 kHz	Q	-12.59127
Frequency	123.5 kHz	Q	-8.111438
Frequency	125.5 kHz	Q	-4.542405
Frequency	127.6 kHz	Q	-1.093354
Frequency	129.7 kHz	Q	2.882877
Frequency	131.8 kHz	Q	6.695323
Frequency	133.9 kHz	Q	9.745604
Frequency	136.1 kHz	Q	13.26381
Frequency	138.4 kHz	Q	16.63394
Frequency	140.6 kHz	Q	19.85097
Frequency	142.9 kHz	Q	22.91634
Frequency	145.3 kHz	Q	25.91429
Frequency	147.7 kHz	Q	29.12784
Frequency	150.1 kHz	Q	31.79318
Frequency	152.6 kHz	Q	34.97574
Frequency	155.1 kHz	Q	37.48609
Frequency	157.6 kHz	Q	40.52658
Frequency	160.2 kHz	Q	43.28646
Frequency	162.8 kHz	Q	45.85699
Frequency	165.5 kHz	Q	48.26496
Frequency	168.2 kHz	Q	51.83716
Frequency	170.9 kHz	Q	51.94174
Frequency	173.8 kHz	Q	53.93422
Frequency	176.6 kHz	Q	56.35790
Frequency	179.5 kHz	Q	58.36641
Frequency	182.4 kHz	Q	60.17467
Frequency	185.4 kHz	Q	61.67483
Frequency	188.5 kHz	Q	63.03427

Frequency	191.6 kHz	Q	64.58232
Frequency	194.7 kHz	Q	65.50823
Frequency	197.9 kHz	Q	68.43563
Frequency	201.1 kHz	Q	70.17647
Frequency	204.4 kHz	Q	71.42325
Frequency	207.8 kHz	Q	73.42273
Frequency	211.2 kHz	Q	73.87892
Frequency	214.7 kHz	Q	75.42670
Frequency	218.2 kHz	Q	75.48327
Frequency	221.7 kHz	Q	76.51023
Frequency	225.4 kHz	Q	77.81777
Frequency	229.1 kHz	Q	78.37726
Frequency	232.8 kHz	Q	80.08001
Frequency	236.6 kHz	Q	79.97869
Frequency	240.5 kHz	Q	80.38212
Frequency	244.5 kHz	Q	80.72136
Frequency	248.5 kHz	Q	80.80194
Frequency	252.6 kHz	Q	81.47415
Frequency	256.7 kHz	Q	80.40503
Frequency	260.9 kHz	Q	81.11517
Frequency	265.2 kHz	Q	80.25418
Frequency	269.5 kHz	Q	80.05825
Frequency	273.9 kHz	Q	80.16684
Frequency	278.4 kHz	Q	80.08161
Frequency	283.0 kHz	Q	79.38653
Frequency	287.6 kHz	Q	77.73796
Frequency	292.4 kHz	Q	78.00189
Frequency	297.1 kHz	Q	77.49334

Frequency	302.0 kHz	Q	78.06230
Frequency	307.0 kHz	Q	76.80184
Frequency	312.0 kHz	Q	77.16529
Frequency	317.1 kHz	Q	75.87262
Frequency	322.3 kHz	Q	75.05596
Frequency	327.6 kHz	Q	76.20331
Frequency	333.0 kHz	Q	73.96305
Frequency	338.4 kHz	Q	73.22282
Frequency	344.0 kHz	Q	71.58467
Frequency	349.6 kHz	Q	71.06609
Frequency	355.3 kHz	Q	70.15785
Frequency	361.2 kHz	Q	71.19939
Frequency	367.1 kHz	Q	68.95871
Frequency	373.1 kHz	Q	63.59511
Frequency	379.2 kHz	Q	66.29598
Frequency	385.4 kHz	Q	63.90776
Frequency	391.8 kHz	Q	59.54143
Frequency	398.2 kHz	Q	60.24912
Frequency	404.7 kHz	Q	60.24562
Frequency	411.3 kHz	Q	59.54528
Frequency	418.1 kHz	Q	57.58472
Frequency	424.9 kHz	Q	56.74629
Frequency	431.9 kHz	Q	56.93908
Frequency	439.0 kHz	Q	53.16720
Frequency	446.2 kHz	Q	54.90261
Frequency	453.5 kHz	Q	53.53324
Frequency	460.9 kHz	Q	50.09120
Frequency	468.5 kHz	Q	47.04313

Frequency	476.1 kHz	Q	45.66841
Frequency	484.0 kHz	Q	44.75724
Frequency	491.9 kHz	Q	42.04669
Frequency	500.0 kHz	Q	37.27579
Frequency	100.0 kHz	Q	-66.12155
Frequency	101.6 kHz	Q	-59.23491
Frequency	103.3 kHz	Q	-54.99210
Frequency	104.9 kHz	Q	-50.46522
Frequency	106.7 kHz	Q	-45.01509
Frequency	108.4 kHz	Q	-42.70306
Frequency	110.2 kHz	Q	-37.59903
Frequency	112.0 kHz	Q	-32.97637
Frequency	113.8 kHz	Q	-29.26522
Frequency	115.7 kHz	Q	-23.93353
Frequency	117.6 kHz	Q	-20.56301
Frequency	119.5 kHz	Q	-15.70701
Frequency	121.5 kHz	Q	-12.59068
Frequency	123.5 kHz	Q	-8.116678
Frequency	125.5 kHz	Q	-4.537198
Frequency	127.6 kHz	Q	-1.093413
Frequency	129.7 kHz	Q	2.882918
Frequency	131.8 kHz	Q	6.694989
Frequency	133.9 kHz	Q	9.747242
Frequency	136.1 kHz	Q	13.26696
Frequency	138.4 kHz	Q	16.62915
Frequency	140.6 kHz	Q	19.86832
Frequency	142.9 kHz	Q	22.92285
Frequency	145.3 kHz	Q	25.89191

Frequency	147.7 kHz	Q	29.27256
Frequency	150.1 kHz	Q	31.81742
Frequency	152.6 kHz	Q	34.93093
Frequency	155.1 kHz	Q	37.78097
Frequency	157.6 kHz	Q	40.71999
Frequency	160.2 kHz	Q	43.17726
Frequency	162.8 kHz	Q	45.86567
Frequency	165.5 kHz	Q	48.56403
Frequency	168.2 kHz	Q	51.30639
Frequency	170.9 kHz	Q	51.41266
Frequency	173.8 kHz	Q	53.86673
Frequency	176.6 kHz	Q	56.43664
Frequency	179.5 kHz	Q	58.66692
Frequency	182.4 kHz	Q	60.71560
Frequency	185.4 kHz	Q	61.14955
Frequency	188.5 kHz	Q	64.41319
Frequency	191.6 kHz	Q	65.17834
Frequency	194.7 kHz	Q	66.79236
Frequency	197.9 kHz	Q	68.94570
Frequency	201.1 kHz	Q	69.91271
Frequency	204.4 kHz	Q	70.58326
Frequency	207.8 kHz	Q	72.90374
Frequency	211.2 kHz	Q	74.31481
Frequency	214.7 kHz	Q	75.01575
Frequency	218.2 kHz	Q	76.75740
Frequency	221.7 kHz	Q	76.88829
Frequency	225.4 kHz	Q	78.28468
Frequency	229.1 kHz	Q	78.97457

Frequency	232.8 kHz	Q	79.06175
Frequency	236.6 kHz	Q	80.45476
Frequency	240.5 kHz	Q	81.05108
Frequency	244.5 kHz	Q	81.12508
Frequency	248.5 kHz	Q	80.87140
Frequency	252.6 kHz	Q	81.31070
Frequency	256.7 kHz	Q	80.16907
Frequency	260.9 kHz	Q	81.54162
Frequency	265.2 kHz	Q	80.95059
Frequency	269.5 kHz	Q	79.05520
Frequency	273.9 kHz	Q	79.00103
Frequency	278.4 kHz	Q	78.21188
Frequency	283.0 kHz	Q	80.75198
Frequency	287.6 kHz	Q	80.02191
Frequency	292.4 kHz	Q	78.07672
Frequency	297.1 kHz	Q	78.55438
Frequency	302.0 kHz	Q	77.94898
Frequency	307.0 kHz	Q	76.70732
Frequency	312.0 kHz	Q	75.82727
Frequency	317.1 kHz	Q	76.89662
Frequency	322.3 kHz	Q	75.71625
Frequency	327.6 kHz	Q	73.93077
Frequency	333.0 kHz	Q	74.55087
Frequency	338.4 kHz	Q	73.50856
Frequency	344.0 kHz	Q	74.82199
Frequency	349.6 kHz	Q	70.17648
Frequency	355.3 kHz	Q	68.60481
Frequency	361.2 kHz	Q	65.72872

Frequency	367.1 kHz	Q	70.32897
Frequency	373.1 kHz	Q	66.26505
Frequency	379.2 kHz	Q	64.77478
Frequency	385.4 kHz	Q	62.34415
Frequency	391.8 kHz	Q	62.29693
Frequency	398.2 kHz	Q	61.47293
Frequency	404.7 kHz	Q	61.21117
Frequency	411.3 kHz	Q	60.09488
Frequency	418.1 kHz	Q	58.79403
Frequency	424.9 kHz	Q	58.57839
Frequency	431.9 kHz	Q	56.79177
Frequency	439.0 kHz	Q	55.31007
Frequency	446.2 kHz	Q	55.86125
Frequency	453.5 kHz	Q	54.46616
Frequency	460.9 kHz	Q	52.24378
Frequency	468.5 kHz	Q	48.69443
Frequency	476.1 kHz	Q	46.95792
Frequency	484.0 kHz	Q	45.23740
Frequency	491.9 kHz	Q	39.29102
Frequency	500.0 kHz	Q	39.18544
Frequency	100.0 kHz	Q	-63.24843
Frequency	101.6 kHz	Q	-59.08862
Frequency	103.3 kHz	Q	-54.58942
Frequency	104.9 kHz	Q	-49.97369
Frequency	106.7 kHz	Q	-45.08335
Frequency	108.4 kHz	Q	-42.68125
Frequency	110.2 kHz	Q	-37.68476
Frequency	112.0 kHz	Q	-33.04923

Frequency	113.8 kHz	Q	-29.22748
Frequency	115.7 kHz	Q	-23.95301
Frequency	117.6 kHz	Q	-20.56797
Frequency	119.5 kHz	Q	-15.70160
Frequency	121.5 kHz	Q	-12.59574
Frequency	123.5 kHz	Q	-8.111337
Frequency	125.5 kHz	Q	-4.538599
Frequency	127.6 kHz	Q	-1.093336
Frequency	129.7 kHz	Q	2.883643
Frequency	131.8 kHz	Q	6.695811
Frequency	133.9 kHz	Q	9.750357
Frequency	136.1 kHz	Q	13.26532
Frequency	138.4 kHz	Q	16.62804
Frequency	140.6 kHz	Q	19.86209
Frequency	142.9 kHz	Q	22.93468
Frequency	145.3 kHz	Q	25.88602
Frequency	147.7 kHz	Q	29.30378
Frequency	150.1 kHz	Q	31.88730
Frequency	152.6 kHz	Q	35.05006
Frequency	155.1 kHz	Q	37.57202
Frequency	157.6 kHz	Q	41.01848
Frequency	160.2 kHz	Q	43.48520
Frequency	162.8 kHz	Q	45.71479
Frequency	165.5 kHz	Q	48.34570
Frequency	168.2 kHz	Q	50.35368
Frequency	170.9 kHz	Q	51.70193
Frequency	173.8 kHz	Q	54.17274
Frequency	176.6 kHz	Q	55.89238

Frequency	179.5 kHz	Q	57.86846
Frequency	182.4 kHz	Q	59.32472
Frequency	185.4 kHz	Q	60.97462
Frequency	188.5 kHz	Q	63.25972
Frequency	191.6 kHz	Q	65.72445
Frequency	194.7 kHz	Q	66.18980
Frequency	197.9 kHz	Q	69.04821
Frequency	201.1 kHz	Q	70.37650
Frequency	204.4 kHz	Q	71.19996
Frequency	207.8 kHz	Q	72.43911
Frequency	211.2 kHz	Q	73.98882
Frequency	214.7 kHz	Q	75.64608
Frequency	218.2 kHz	Q	76.60925
Frequency	221.7 kHz	Q	77.20176
Frequency	225.4 kHz	Q	76.33658
Frequency	229.1 kHz	Q	78.17421
Frequency	232.8 kHz	Q	78.93833
Frequency	236.6 kHz	Q	80.16070
Frequency	240.5 kHz	Q	81.00183
Frequency	244.5 kHz	Q	81.20989
Frequency	248.5 kHz	Q	81.34657
Frequency	252.6 kHz	Q	81.18659
Frequency	256.7 kHz	Q	80.72917
Frequency	260.9 kHz	Q	80.27299
Frequency	265.2 kHz	Q	80.70369
Frequency	269.5 kHz	Q	79.45623
Frequency	273.9 kHz	Q	80.02513
Frequency	278.4 kHz	Q	79.62373

Frequency	283.0 kHz	Q	81.66639
Frequency	287.6 kHz	Q	79.74505
Frequency	292.4 kHz	Q	79.53144
Frequency	297.1 kHz	Q	79.73587
Frequency	302.0 kHz	Q	76.86930
Frequency	307.0 kHz	Q	77.82718
Frequency	312.0 kHz	Q	75.62873
Frequency	317.1 kHz	Q	76.43474
Frequency	322.3 kHz	Q	76.89154
Frequency	327.6 kHz	Q	74.16866
Frequency	333.0 kHz	Q	74.23368
Frequency	338.4 kHz	Q	73.20524
Frequency	344.0 kHz	Q	73.35823
Frequency	349.6 kHz	Q	73.41709
Frequency	355.3 kHz	Q	71.22663
Frequency	361.2 kHz	Q	69.70603
Frequency	367.1 kHz	Q	66.21552
Frequency	373.1 kHz	Q	67.06122
Frequency	379.2 kHz	Q	68.27226
Frequency	385.4 kHz	Q	66.04255
Frequency	391.8 kHz	Q	64.46284
Frequency	398.2 kHz	Q	61.62515
Frequency	404.7 kHz	Q	64.09670
Frequency	411.3 kHz	Q	62.55590
Frequency	418.1 kHz	Q	60.69341
Frequency	424.9 kHz	Q	58.38987
Frequency	431.9 kHz	Q	58.31424
Frequency	439.0 kHz	Q	58.26627

Frequency	446.2 kHz	Q	57.59304
Frequency	453.5 kHz	Q	57.13050
Frequency	460.9 kHz	Q	54.16841
Frequency	468.5 kHz	Q	51.38000
Frequency	476.1 kHz	Q	46.61534
Frequency	484.0 kHz	Q	45.30532
Frequency	491.9 kHz	Q	43.15686
Frequency	500.0 kHz	Q	39.67513
Frequency	100.0 kHz	Q	-62.13523
Frequency	101.6 kHz	Q	-58.88316
Frequency	103.3 kHz	Q	-54.41239
Frequency	104.9 kHz	Q	-49.73346
Frequency	106.7 kHz	Q	-45.00513
Frequency	108.4 kHz	Q	-42.46096
Frequency	110.2 kHz	Q	-37.66731
Frequency	112.0 kHz	Q	-32.90276
Frequency	113.8 kHz	Q	-29.14541
Frequency	115.7 kHz	Q	-23.96439
Frequency	117.6 kHz	Q	-20.54452
Frequency	119.5 kHz	Q	-15.69391
Frequency	121.5 kHz	Q	-12.59718
Frequency	123.5 kHz	Q	-8.107849
Frequency	125.5 kHz	Q	-4.541317
Frequency	127.6 kHz	Q	-1.092705
Frequency	129.7 kHz	Q	2.882405
Frequency	131.8 kHz	Q	6.693900
Frequency	133.9 kHz	Q	9.742511
Frequency	136.1 kHz	Q	13.26466

Frequency	138.4 kHz	Q	16.63412
Frequency	140.6 kHz	Q	19.85238
Frequency	142.9 kHz	Q	22.91687
Frequency	145.3 kHz	Q	25.88194
Frequency	147.7 kHz	Q	29.01076
Frequency	150.1 kHz	Q	31.84116
Frequency	152.6 kHz	Q	34.76113
Frequency	155.1 kHz	Q	37.47557
Frequency	157.6 kHz	Q	40.36606
Frequency	160.2 kHz	Q	43.27482
Frequency	162.8 kHz	Q	45.79362
Frequency	165.5 kHz	Q	48.60499
Frequency	168.2 kHz	Q	51.16516
Frequency	170.9 kHz	Q	52.41551
Frequency	173.8 kHz	Q	54.26273
Frequency	176.6 kHz	Q	55.69817
Frequency	179.5 kHz	Q	57.54462
Frequency	182.4 kHz	Q	59.55402
Frequency	185.4 kHz	Q	61.89798
Frequency	188.5 kHz	Q	64.05930
Frequency	191.6 kHz	Q	65.61885
Frequency	194.7 kHz	Q	67.49217
Frequency	197.9 kHz	Q	68.05461
Frequency	201.1 kHz	Q	70.36868
Frequency	204.4 kHz	Q	71.79548
Frequency	207.8 kHz	Q	73.14333
Frequency	211.2 kHz	Q	74.50218
Frequency	214.7 kHz	Q	75.10477

Frequency	218.2 kHz	Q	77.49255
Frequency	221.7 kHz	Q	77.81884
Frequency	225.4 kHz	Q	77.23913
Frequency	229.1 kHz	Q	78.14083
Frequency	232.8 kHz	Q	79.72878
Frequency	236.6 kHz	Q	80.07102
Frequency	240.5 kHz	Q	80.35537
Frequency	244.5 kHz	Q	81.69177
Frequency	248.5 kHz	Q	81.92031
Frequency	252.6 kHz	Q	81.27082
Frequency	256.7 kHz	Q	80.95388
Frequency	260.9 kHz	Q	82.10725
Frequency	265.2 kHz	Q	80.57320
Frequency	269.5 kHz	Q	81.14300
Frequency	273.9 kHz	Q	80.51941
Frequency	278.4 kHz	Q	78.62458
Frequency	283.0 kHz	Q	79.23822
Frequency	287.6 kHz	Q	80.82789
Frequency	292.4 kHz	Q	80.94340
Frequency	297.1 kHz	Q	79.15330
Frequency	302.0 kHz	Q	76.88069
Frequency	307.0 kHz	Q	77.40962
Frequency	312.0 kHz	Q	77.69861
Frequency	317.1 kHz	Q	76.07025
Frequency	322.3 kHz	Q	75.75019
Frequency	327.6 kHz	Q	75.65339
Frequency	333.0 kHz	Q	74.78205
Frequency	338.4 kHz	Q	74.16745

Frequency	344.0 kHz	Q	72.69375
Frequency	349.6 kHz	Q	71.02783
Frequency	355.3 kHz	Q	69.21287
Frequency	361.2 kHz	Q	69.23492
Frequency	367.1 kHz	Q	68.91393
Frequency	373.1 kHz	Q	65.57701
Frequency	379.2 kHz	Q	63.98297
Frequency	385.4 kHz	Q	62.29764
Frequency	391.8 kHz	Q	64.76222
Frequency	398.2 kHz	Q	64.40830
Frequency	404.7 kHz	Q	60.82161
Frequency	411.3 kHz	Q	60.55105
Frequency	418.1 kHz	Q	59.31010
Frequency	424.9 kHz	Q	58.90592
Frequency	431.9 kHz	Q	59.40476
Frequency	439.0 kHz	Q	57.75369
Frequency	446.2 kHz	Q	58.99954
Frequency	453.5 kHz	Q	55.55584
Frequency	460.9 kHz	Q	55.07126
Frequency	468.5 kHz	Q	48.65642
Frequency	476.1 kHz	Q	49.26905
Frequency	484.0 kHz	Q	47.43037
Frequency	491.9 kHz	Q	46.27598
Frequency	500.0 kHz	Q	41.20746