

## APPENDIX C

### ADDITIONAL WPTF FIELD STRENGTH MEASUREMENTS

TABLE C-1

WPTF NONDIRECTIONAL FIELD  
STRENGTH MEASUREMENTS - 29.5° RADIAL

WCBM Maryland, Inc.  
Baltimore, MD

<u>Point</u>	<u>Radial Kilometers</u>	<u>Field Strength (mV/m)</u>	<u>Time (EDT)</u>
(6/3/99)			
1	0.24	6600	1050
2	0.48	3700	1101
3	0.64	2300	1107
4	0.80	1350	1115
5	1.05	1200	1121
6	1.21	1000	1129
7	1.37	740	1131
8	1.53	700	1135
9	1.77	680	1138
10	2.49	600	1236
11	3.06	320	1244
12	3.22	290	1249
13	3.86	300	1255
14	4.67	180	1300
15	6.92	105	1522
16	9.17	62.0	1545
17	10.38	50.0	1609
18	14.00	29.0	1648
19	23.01	9.00	1735
20	28.49	6.00	1808

TABLE C-1 (cont'd)

<u>Point</u>	<u>Radial Kilometers</u>	<u>Field Strength (mV/m)</u>	<u>Time (EDT)</u>
21	36.53	3.30	1827
22	42.81	2.00	1825
(6/2/99)			
23	51.50	1.30	1757
24	62.44	0.900	1720
25	76.44	0.740	1607
26	84.97	0.600	1541
27	104.45	0.280	1518
28	117.96	0.300	1425
29	163.51	0.110	1314
30	185.22	0.085	1110
31	218.97	0.035	0948
(6/1/99)			
32	235.51	0.060	1829
33	239.50	0.055	1818
34	246.00	0.028	1806
35	251.06	0.025	1759
36	260.01	0.020	1746
37	297.02	0.012	1719
38	327.02	0.012	1620
39	353.00	0.012	1520

All points measured by Mike Fast using Potomac Instruments FIM-41 S/N 1058.

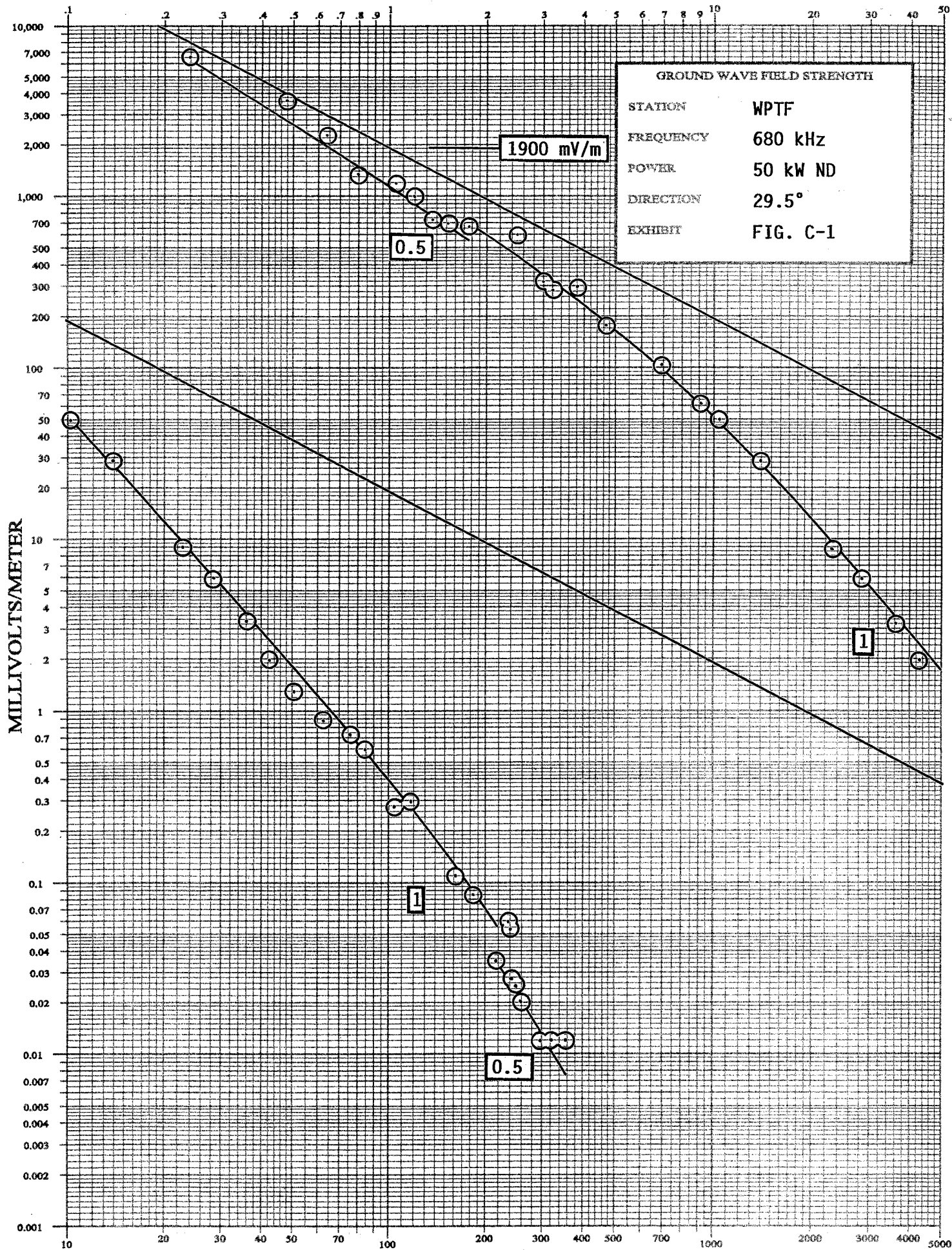


TABLE C-2

WPTF NONDIRECTIONAL FIELD  
STRENGTH MEASUREMENTS - 49.5° RADIAL

WCBM Maryland, Inc.

Baltimore, MD

<u>Point</u>	<u>Radial Kilometers</u>	<u>Field Strength (mV/m)</u>	<u>Time (EDT)</u>
(6/4/99)			
1	0.45	3600	1105
2	1.16	1250	1120
3	1.37	1100	1127
4	1.61	950	1133
5	1.88	650	1136
6	2.20	550	1140
7	2.49	580	1146
8	2.93	480	1159
9	3.22	480	1203
10	3.86	310	1225
11	4.67	250	1240
12	5.95	148	1320
13	7.81	105	1335
14	9.90	50.0	1404
15	11.83	42.0	1418
16	13.84	33.0	1426
17	17.13	24.0	1501
18	20.60	16.0	1520
19	25.99	11.0	1531
20	32.51	5.20	1602

TABLE C-2 (cont'd)

<u>Point</u>	<u>Radial Kilometers</u>	<u>Field Strength (mV/m)</u>	<u>Time (EDT)</u>
21	41.52	2.80	1628
22	52.46	1.70	1655
23	62.00	1.60	1739
24	78.05	0.850	1802
25	89.96	0.560	1821
(6/5/99)			
26	103.48	0.400	0847
27	112.01	0.320	0918
28	138.00	0.250	1020
29	165.50	0.165	1153
30	195.00	0.090	1255
31	234.01	0.020	1449
32	251.51	0.020	1615
33	261.50	0.018	1722
34	284.00	0.025	1808

All points measured by Mike Fast using Potomac Instruments FIM-41 S/N 1058.

