

# Exhibit 15-I-3

## Field Intensity Measurement Data

### WFNZ Bearing N 062.0 E

R. Morgan Burrow, P.E. & Associates, P.C.  
1841 Highland Ridge Rd., Berkeley Springs, WV 25411

WFNZ 610 kHz 1.0/5.0 kW DA-2-U Charlotte NC June 2004 WVBE meas. Bearing N 62.0 E

Pt No.	Distance (Miles) (Km.)		DA-Day (mV/m)	Point Description	Meas. Date:Time Times Local (EDT)	GPS Coordinates (D,M,S - D,M,S)
1	1.9800	3.1865	102.000	5704 Beaties Ford Road	06232004:1308	35,18,40.6-80,51,48.0
2	2.6700	4.2969	82.000	7020 Reames Rd.	" :1316	35,18,57.4-80,51,09.4
3	3.3300	5.3591	53.500	7100 Statesville Rd. (Metrolink Expo)	" :1352	35,19,13.1-80,50,31.5
4	3.8200	6.1477	37.000	GPS location on Henderson Circle	" :1404	35,19,25.1-80,50,04.0
5	4.2800	6.8880	32.000	GPS location on Casa Loma Rd.	" :1415	35,19,36.2-80,49,28.6
6	5.1400	8.2720	21.500	W. W.F. Harris Blvd. at ent. to the Oaks Apts.	" :1423	35,19,57.1-80,48,47.4
7	5.9800	9.6239	18.500	David Cox Rd., across from David Cox Elem. School	" :1433	35,20,16.8-80,48,02.0
8	6.8300	10.9918	19.900	12449 Mallard Drive	" :1452	35,20,37.4-80,47,14.0
9	7.6200	12.2632	16.200	Stone Ridge Community Church, Prosperity Ch. Rd.	" :1510	35,20,56.7-80,46,29.1
10	8.3200	13.3897	14.800	2820 Packard White Road	" :1523	35,21,13.4-80,45,49.8
11	9.1400	14.7094	12.400	12320 Mallard Creek Rd.	" :1531	35,21,33.2-80,45,03.3
12	10.6000	17.0590	6.500	8971 Quay Rd.	" :1539	35,22,08.8-80,43,38.5
13	12.3000	19.7949	7.300	7381 Belt Road	" :1602	35,22,50.0-80,42,01.7
14	13.8000	22.2089	4.500	5827 Weddington Rd.	" :1612	35,23,26.0-80,40,37.0
15	15.0000	24.1402	4.050	Weddington Rd. at George Giles Pkwy.	06242004:1059	35,23,53.0-80,39,32.5
16	16.4000	26.3932	3.850	324 Rock Hill Church Road	" :1113	35,24,27.7-80,38,10.9
17	18.1000	29.1291	3.050	646 Central Drive (Concord, NC)	" :1124	35,25,08.3-80,36,35.2
18	19.8000	31.8650	1.180	Brookwood Ave. across from Hartsell Funeral Home	" :1139	35,25,49.2-80,34,58.2
19	22.0000	35.4056	1.410	Across from 2125 Old Salisbury-Concord Rd.	" :1151	35,26,42.3-80,32,52.9
20	24.2000	38.9461	1.370	GPS location on Irish Potato Rd.	" :1205	35,27,34.6-80,30,48.6
21	26.4000	42.4867	1.370	4127 Cline School Rd.(Rimer, NC)	" :1216	35,28,26.8-80,28,45.2
22	28.6000	46.0272	1.100	GPS location on Kluttz Road	" :1226	35,29,20.5-80,26,37.9
23	32.3000	51.9818	0.940	Emmanuel Church Rd. at Old Beatty Ford Rd.	" :1241	35,30,47.6-80,23,10.4
24	35.8000	57.6145	0.565	GPS location on Morgan Road (Gold Hill, NC)	" :1257	35,32,11.4-80,19,50.9
25	40.1000	64.5347	0.475	GPS location on Shaver Road	" :1308	35,33,53.9-80,15,46.1
26	43.9000	70.6502	0.370	GPS location on Luck Creek Church Road	" :1326	35,35,24.7-80,12,09.9
27	49.9000	80.3063	0.280	GPS location on NC 109 near Denton, NC	" :1601	35,37,45.9-80,06,31.6
28	55.4000	89.1577	0.202	Farmer-Denton Rd. near Richey Road	" :1618	35,39,56.1-80,01,18.6
29	61.2000	98.4919	0.139	GPS location on Moore Road	" :1636	35,42,14.2-79,55,46.5
30	67.2000	108.1479	0.094	Davidson Rd. near Chester Rd (Asheboro, NC)	" :1700	35,44,37.4-79,50,00.3
31	74.5000	119.8961	0.068	GPS location on White's Memorial Road	" :1724	35,47,27.9-79,43,07.0
32	82.1000	132.1271	0.070	GPS location on US 421 south of Liberty, NC	" :1755	35,50,26.9-79,35,50.4
33	91.0000	146.4503	0.045	GPS location on Greensboro-Chapel Hill Road	" :1818	35,53,54.9-79,27,22.7
34	100.4000	161.5781	0.057	GPS location on Mineral Springs Road near Saxapan, NC	" :1843	35,57,36.6-79,18,18.3
35	110.6000	177.9934	0.035	GPS location on Orange Grove Road	07062004:1547	36,01,33.1-79,08,35.2
36	142.5000	229.3315	0.015	2680 Bryan's Hill Road	" :1734	36,13,53.8-78,37,52.1
37	158.3000	254.7592	0.014	GPS location on US 1 bypass Henderson, NC	" :1809	36,19,55.9-78,22,37.8

Weather Information: 06222004: 86 degrees, mostly cloudy; 06242004: 80-86 degrees, cloudy; 07062004: 95 degrees, sunny.  
Measurements made by H.A. Boaz Jr., using Potomac Inst. FIM-41, s/n 468, cal. 16 May 2002.