



INDEPENDENT BROADCAST  
CONSULTANTS, INC.

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Figure 13B Page 1  
FIELD INTENSITY MEASUREMENTS

STATION WB3XNN RADIAL 63 °T  
POWER 1 kW. NDA X POWER          DA-DD DA-ND DA-ID  
FREQUENCY 1620 KHZ ENGINEER           
FIELD INTENSITY METER FIM-41/Ser. 653 CAL 6/06/02  
FIELD INTENSITY METER          CAL         

POINT	DIST. KM	NON-DA MV/M	DATE 2004-05	TIME TEMP	DA MV/M	DATE	TIME TEMP	RATIO DA/N-DA	DIST. MI.	COMMENTS
1	0.51	100	12/28	2:37P					0.32	#308 Foster Hill Rd.
2	0.77	56	2/01	1:25P					0.48	pole 37020-49561 15K
3	1.00	45	"	1:35P					0.62	Malibu Ranch
4	1.30	20	"	1:41P					0.81	pole 371-3-653 303-1
5	1.54	26	"	1:47P					0.96	beginning of incline
6	1.85	20	"	2:06P					1.15	into woods
7	3.69	6.2	12/30	9:45A					2.29	#310 Cummins Hill Rd.
8	8.96	0.48	"	10:35A					5.57	Delaware Drive
9	9.45	0.71	"	10:50A					5.87	Rt.42 in Deerpark
10	9.70	0.70	"	10:57A					6.03	#76 Berme Rd. @MBox
11	12.13	0.54	"	11:11A					7.54	Boxbaum Rd @gate
12	15.02	0.195	"	11:33A					9.33	#111 Martin Rd.
13	16.01	0.14	"	11:28A					9.95	Martin Rd. @Peen.Tr.
14	16.56	0.155	"	11:41A					10.29	X #63 Big Pond Rd.
15	17.65	0.21	"	11:49A					10.97	Rt.209 X DOT sign
16	19.76	0.162	"	11:57A					12.28	Guyard Tpk @curve
17	23.63	0.092	"	12:22P					14.68	Mountain Rd.
18	25.85	0.115	"	12:30P					16.06	Finchville Tpk Xb'fld
19	26.20	0.170	"	12:33P					16.28	Otisville @MoonAuto
20	27.55	0.10	"	12:41P					17.12	Rt.211 Otisville
21	29.71	0.092	"	12:55P					18.46	Otis Rd. @end
22	30.48	0.065	"	12:50P					18.94	#118 Carboy Rd.
23	30.93	0.077	"	1:01P					19.22	#140 Pine Grove Rd.
24	31.95	0.072	"	1:08P					19.85	Rt. 211; Howells Cem.
25	35.42	0.061	"	1:50P					22.01	Dosen @Vanburenville
26	66.6	0.021	1/03	2:50P					41.4	NY 32 @Forrest Rd.
27	69.2	0.020	"	2:37P					43.0	South &Plattekill Rd.
28	72.9	0.011	"	2:24P					45.3	South St; Ledger'w Apt
29	74.4	0.0105	"	2:15P					46.2	#619 Milton Rd.

(most distances scaled from engineer's GPS coordinates)

Maps depicting measurement points available on Commission request

Measurements performed December 2004 -February 2005 from SFTA; 1620 kHz; WB3XNN



