



INDEPENDENT BROADCAST
CONSULTANTS, INC.

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Figure 13C Page 1
FIELD INTENSITY MEASUREMENTS

STATION WB3XNN RADIAL 83 °T
POWER 1 kW. NDA X POWER DA-DQ DA-NQ DA-1Q
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	0.43	165	12/28	2:32P					0.27	X yellow curve signs
2	3.73	4.2	12/29	10:04A					2.32	#232 Cummins Hill Rd.
3	8.61	0.52	"	11:23A					5.35	Mountain Ave. @ Stark
4	8.85	0.46	"	11:26A					5.50	10th @ Avenue H
5	9.22	0.54	"	11:30A					5.73	Rts.6 & 209 bet.8th&9th
6	9.66	0.72	"	11:35A					6.00	5th St. @Avenue O
7	9.98	0.49	"	11:39A					6.20	2nd St. @repair shop
8	10.72	0.49	"	11:59A					6.66	Jersey Ave; Trico TV
9	10.96	0.47	"	12:02P					6.81	Ball St. @Cole St.
10	11.56	0.45	"	12:17P					7.18	#17 Skinners Lane(yd)
11	12.09	0.56	"	12:22P					7.51	Neversink @C.Club Rd.
12	12.52	0.325	"	12:40P					7.78	@ dead end
13	15.98	0.24	"	12:53P					9.93	US 6 @crest of hill
14	16.46	0.31	"	12:56P					10.23	US 6 past I-84 O'pass
15	16.74	0.35	"	1:00P					10.40	Mountain Rd. off US 6
16	19.07	0.26	"	1:09P					11.85	#1237 Greenville Tpk.
17	19.31	0.31	"	1:13P					12.00	#93 Woods Rd.
18	22.26	0.215	"	1:19P					13.83	Seth Connie Rd.
19	22.92	0.212	"	1:23P					14.24	Eatontown Rd.
20	23.74	0.16	"	1:28P					14.75	Castle High Rd.@crest
21	24.24	0.14	"	1:34P					15.06	Vought Blvd. @S.C'y'll
22	26.04	0.132	"	1:42P					16.18	CR 93 @Wawayanda Rd.
23	27.07	0.11	"	1:46P					16.82	Bergen Circle @curve
24	28.13	0.095	"	1:54P					17.48	Rt. 284 X "Barnyard"
25	30.22	0.085	12/30	1:16P					18.79	Ridgeburry Pizzaria
26	30.72	0.084	"	1:20P					19.09	Ridgebury Rd. @ H'ton
27	30.93	0.066	"	1:24P					19.22	#285 Post Rd. @M'box
28	33.31	0.032	1/03	9:31A					20.70	Lower Rd.
29	35.97	0.056	"	9:40A					22.35	17M @Cannon Hill Dr.
30	36.19	0.062	"	9:46A					22.49	end of road
31	36.71	0.046	"	9:54A					22.81	Gates School Rd; fld.
32	39.1	0.015	"	10:15A					24.3	17M/US6 @DPW lot
33	41.4	0.058	"	10:25A					25.7	NY 207; Goshen @mon.
34	47.6	0.030	"	10:43A					29.6	Ridge & Pergadry Rd.
35	52.8	0.017	"	11:02A					32.8	Rt. 94 @Meadow Rd.
36	55.2	0.014	"	11:13A					34.3	Woodstock Mtn. Rd.
37	58.9	0.018	"	11:22A					36.6	Woodstock Mtn. & Clove
38	61.5	0.017	"	11:35A					38.2	Jackson Ave. & p'off
39	63.1	0.012	"	11:53A					39.2	OrrsMill & Pleas.Hill
40	64.4	0.011	"	11:58A					40.0	Rt. 32 & 307
41	65.0	0.0115	"	12:06P					40.4	Rt. 32 & US 9W
42	67.4	0.010	"	12:18P					41.9	US 9W & Reservoir 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

