

APPENDIX EXHIBITS

Conductivity data for subject stations:

WRSB Figures 1 through 4E Page 2

WTLB Figures 1A Page 1 through 1G Page 3

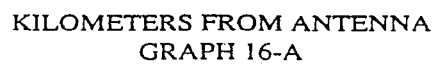
WTZN Figures 1 through 2I Page 3

WNAE Figures 1A Page 1 through 1F Page 2

WZZZ (now WOSW) Figures 1A Page 1 through 1C Page 2

WXRL Figures 1 through 4G Page 2

KILOMETERS FROM ANTENNA



RADIO STATION WCGR CANANDAIGUA, N.Y. ANTENNA PROOF-OF-PERFORMANCE
1310 KHZ. 1 KW. DA-2 RADIAL 212 DEGREES DAY PAGE 7

PT.#	MILES	KM.	19 97 DATE TIME	0.25 KW. NON-DA	19 97 DATE TIME	1 KW. DA-D	DA-D NON-DA	LOG DA-D/ND
1	0.33	0.53	1/26 9:57	300				
2	0.6	0.97	1/30 10:15	128				
3	0.7	1.13	1/30 10:10	116				
4	0.8	1.29	1/30 10:20	105				
5	1	1.61	1/30 9:59	76	2/24 2:07	20.2	0.266	-0.575
6	1.1	1.77	1/30 9:55	68	2/24 2:03	19	0.279	-0.554
7	1.2	1.93	1/26 9:52	65	2/19 10:44	21	0.323	-0.491
8	1.3	2.09	1/30 9:45	61	2/24 1:55	15.5	0.254	-0.595
9	1.4	2.25	1/30 9:39	53	2/24 1:46	14.5	0.274	-0.562
10	1.5	2.41	1/30 9:34	49	2/24 1:41	13.5	0.276	-0.559
11	1.6	2.57	1/30 9:30	44	2/24 1:38	12.8	0.291	-0.536
12	1.7	2.74	1/26 9:36	45	2/19 10:48	10	0.222	-0.654
13	1.8	2.9	1/30 9:20	36.5	2/24 1:31	10	0.274	-0.562
14	1.9	3.06	1/30 9:13	39.5	2/24 1:26	10	0.253	-0.597
15	2	3.22	1/30 9:08	36	2/24 1:19	10	0.278	-0.556
MP16	2.1	3.38	1/26 9:43	36	2/20 1:00	9.9	0.275	-0.544
17	2.2	3.54	1/25 3:08	25	2/19 10:54	8.2	0.328	-0.484
18	3.47	5.58	1/25 3:02	17.5	2/20 12:56	6	0.343	-0.465
19	4.5	7.24	1/25 2:51	11	2/20 12:51	3.2	0.291	-0.536
20	5.04	8.11	1/25 2:46	10.5	2/19 11:18	3.2	0.305	-0.516
21	5.65	9.09	1/25 2:42	8.5	2/19 11:14	3.2	0.376	-0.425
22	6.7	10.78	1/25 2:35	5.2	2/19 11:05	1.15	0.221	-0.656
23	10.2	16.42	1/25 2:17	1.5	2/20 12:35	0.35	0.233	-0.633
24	11.8	18.99	1/25 1:44	1.1	2/20 12:15	0.35	0.318	-0.498
25	12.8	20.6	1/25 1:53	0.8	2/20 12:05	0.21	0.263	-0.58
26	16.05	25.83	1/25 11:02	0.33	2/20 11:45	0.07	0.212	-0.674
27	17.05	27.44	1/25 11:08	0.5	2/20 11:38	0.08	0.16	-0.796
28	19.1	30.74	1/25 11:02	0.25	2/20 11:02	0.065	0.26	-0.585
29	20.1	32.35	1/25 12:27	0.13	2/20 10:26	0.06	0.462	-0.335

AVERAGE RATIO

0.2815

AV. LOG RATIO

0.2762

Measurement Engineer:
Charles H. Smith

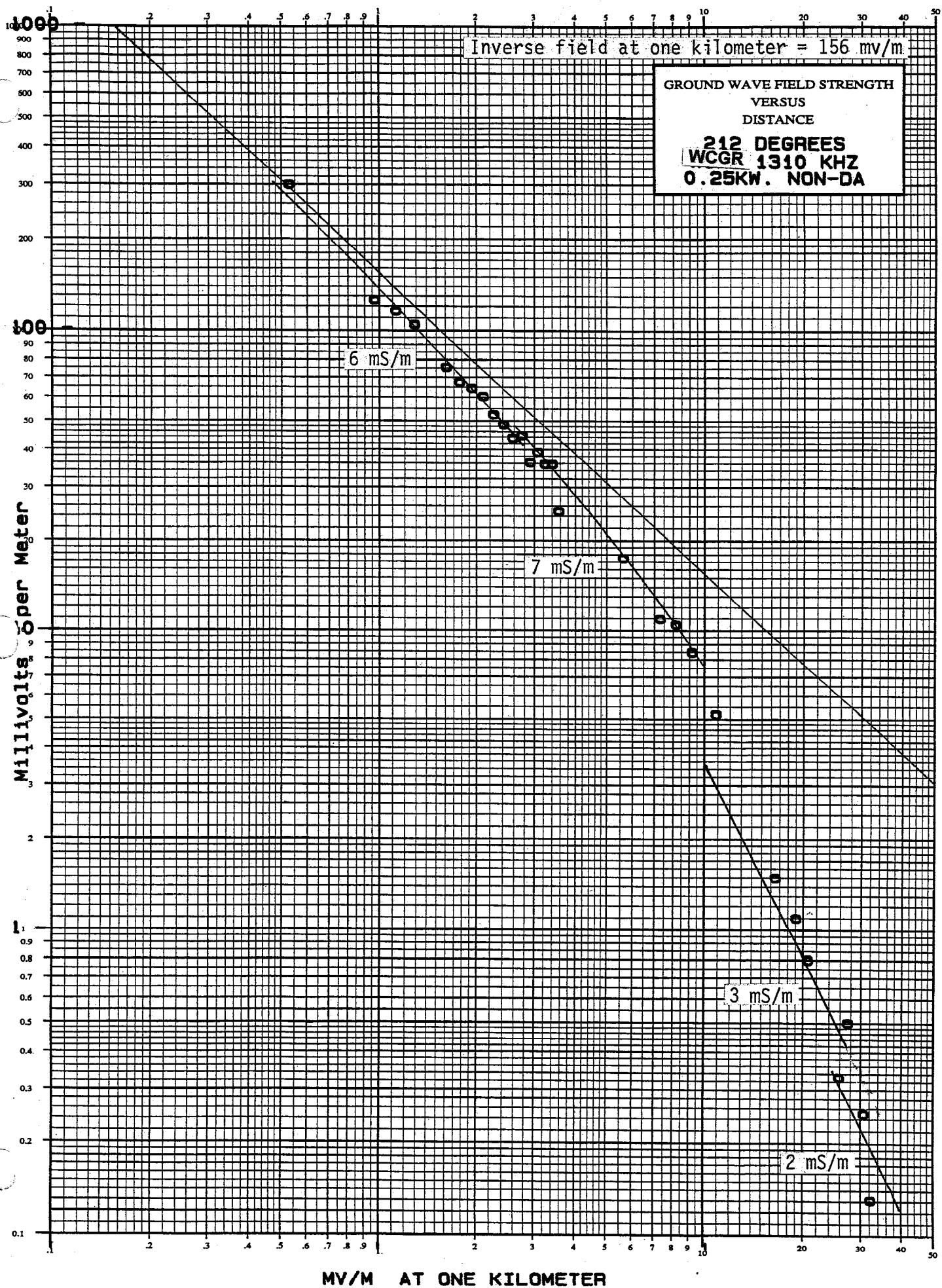
Measurement Instrument:
Potomac Inst. FIM-41/Ser. 981
Calibrated: 10-04-96

Analyzed NDA Field: 156 mv/m/km

Calculated DA-D Field:
 $0.2762 \times 156 \text{ mv/m} = 43.1 \text{ mv/m/km}$

By Graph Analysis: 43.1 mv/m/km
(1080 w. input)

FIGURE 2A PAGE 2



RADIO STATION WCGR CANANDAIGUA, N.Y. ANTENNA PROOF-OF-PERFORMANCE
1310 KHZ. 1 KW. DA-2 RADIAL 218.5 DEGREES NIGHT PAGE 9

PT.#	MILES	KM.	19 97 DATE TIME	0.25 KW. NON-DA	19 97 DATE TIME	1 KW. DA-N	DA-N NON-DA	LOG DA-N/D
1	0.49	0.79	1/25 9:47	140				
2	0.6	0.97	1/29 3:00	125				
3	0.73	1.17	1/25 9:44	105				
4	0.8	1.29	1/29 3:09	97				
5	0.9	1.45	1/29 3:20	85				
6	1	1.61	1/29 3:30	73	3/7 4:15	12.3	0.168	-0.775
7	1.1	1.77	1/25 9:39	73	3/1 11:06	12	0.164	-0.785
8	1.2	1.93	1/29 4:12	66	3/7 4:08	14.3	0.217	-0.664
9	1.3	2.09	1/29 4:07	57	3/7 4:03	12.6	0.221	-0.656
10	1.4	2.25	1/29 4:02	54	3/7 3:37	11.5	0.213	-0.672
11	1.5	2.41	1/29 3:56	45	3/7 3:51	11.7	0.26	-0.585
12	1.6	2.57	1/29 3:49	42.5	3/7 3:46	9.05	0.213	-0.672
13	1.7	2.74	1/29 3:45	42	3/7 3:39	8	0.19	-0.721
MP14	2.44	3.93	1/25 9:31	24	3/1 11:10	4.3	0.179	-0.747
15	3.67	5.91	1/25 9:55	14.4	3/1 1:16	3.5	0.243	-0.614
16	6.13	9.87	1/25 10:04	3.6	3/1 1:24	1.1	0.306	-0.514
17	7	11.27	1/25 10:08	5.7	3/1 1:08	1.25	0.219	-0.66
18	8.3	13.36	1/25 10:14	4.7	3/1 1:33	1	0.213	-0.672
19	10.5	16.9	1/25 10:17	2.00	3/3 12:09	0.38	0.19	-0.721
20	10.8	17.38	1/25 10:31	1.5	3/3 12:12	0.35	0.233	-0.633
21	12.1	19.47	1/25 10:43	1.35	3/3 12:21	0.2	0.148	-0.83
22	14.5	23.34	1/25 10:53	0.61	3/3 12:30	0.13	0.213	-0.672
23	14.8	23.82	1/25 10:57	0.45	3/3 12:33	0.08	0.178	-0.75
24	15.7	25.27	1/25 11:15	0.8	3/3 12:50	0.1	0.125	-0.903
25	16.85	27.12	1/25 11:31	0.6	3/3 1:04	0.1	0.167	-0.777
26	19.1	30.74	1/25 11:39	0.5	3/3 1:12	0.09	0.18	-0.745
27	19.8	31.87	1/25 11:44	0.35	3/3 1:16	0.082	0.234	-0.631

AVERAGE RATIO
AV. LOG RATIO

0.2034

0.1995

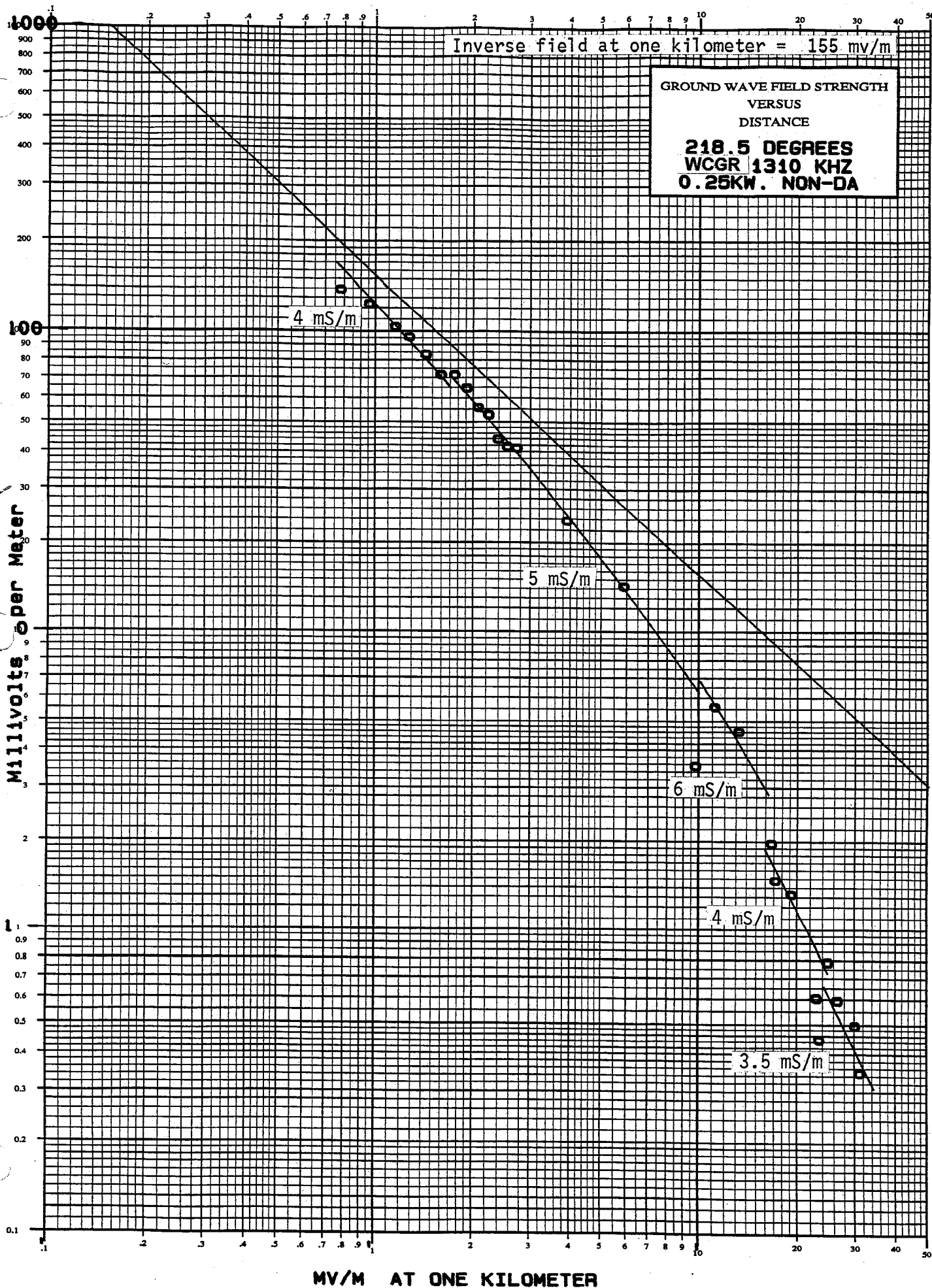
Measurement Engineer:
Charles H. Smith

Measurement Instrument:
Potomac Inst. FIM-41/Ser. 981
Calibrated 10-04-96

Analyzed NDA Field: 155 mv/m/km

Calculated DA-N Field:
 $0.1995 \times 155 \text{ mv/m} = 30.9 \text{ mv/m/km}$

By Graph Analysis: 31.5 mv/m/km
(1080 w. input)



RADIO STATION WCGR CANANDAIGUA, N.Y. ANTENNA PROOF-OF-PERFORMANCE
1310 KHZ. 1 KW. DA-2 RADIAL 333 DEGREES DAY PAGE 11

PT.#	MILES	KM.	19 97 DATE TIME	0.25 KW. NON-DA	19 97 DATE TIME	1 KW. DA-D	DA-D NON-DA	LOG DA-D/ND
1	0.5	0.8	1/26 5:11	162				
2	0.6	0.97	1/26 5:03	139				
3	0.7	1.13	1/26 4:57	102				
4	0.77	1.24	1/23 11:40	102				
5	0.8	1.29	1/26 4:48	92				
6	0.9	1.45	1/26 4:44	87	2/24 10:35	365	4.195	0.623
7	1	1.61	1/26 4:41	80	2/24 10:33	330	4.125	0.615
8	1.1	1.77	1/26 4:38	72	2/24 10:30	280	3.889	0.59
9	1.2	1.93	1/26 4:35	66	2/24 10:26	247	3.742	0.573
10	1.3	2.09	1/26 4:29	61	2/24 10:22	236	3.869	0.588
11	1.4	2.25	1/26 4:26	52	2/24 10:18	215	4.135	0.616
12	1.5	2.41	1/26 4:23	47.5	2/24 10:15	195	4.105	0.613
13	1.54	2.48	1/23 11:47	45	2/21 9:00	180	4	0.602
14	1.6	2.57	1/26 4:09	46	2/24 10:04	172	3.739	0.573
15	1.7	2.74	1/26 4:08	40	2/24 10:09	165	4.125	0.615
16	2.63	4.23	1/23 11:54	25.5	2/21 9:06	115	4.51	0.654
17	4.45	7.16	1/23 12:01	14.6	2/21 9:12	66	4.521	0.655
18	5.6	9.01	1/23 12:06	12	2/21 9:15	48	4	0.602
19	6.6	10.62	1/23 12:15	6.1	2/21 9:22	21.5	3.525	0.547
20	8.67	13.95	1/23 1:19	5.4	2/21 9:37	18.5	3.426	0.535
21	9.54	15.35	1/23 1:23	4.3	2/21 9:43	14	3.256	0.513
22	10.8	17.38	1/23 1:30	4.4	2/21 9:50	14.5	3.295	0.518
23	12.3	19.79	1/23 1:39	1.8	2/20 5:27	6.1	3.389	0.53
24	14.7	23.66	1/23 1:48	1.45	2/20 5:07	5.5	3.793	0.579
25	16.5	26.55	1/23 1:55	0.95	2/20 4:58	3.2	3.368	0.527
26	17.95	28.89	1/23 2:04	0.95	2/20 4:44	3.2	3.368	0.527
27	20.45	32.91	1/23 2:18	0.39	2/20 4:32	1.3	3.333	0.523

AVERAGE RATIO

3.8049

AV. LOG RATIO

3.7852

Measurement Engineer:

Charles H. Smith

Analyzed NDA Field: 170 mv/m/km

Measurement Instrument:

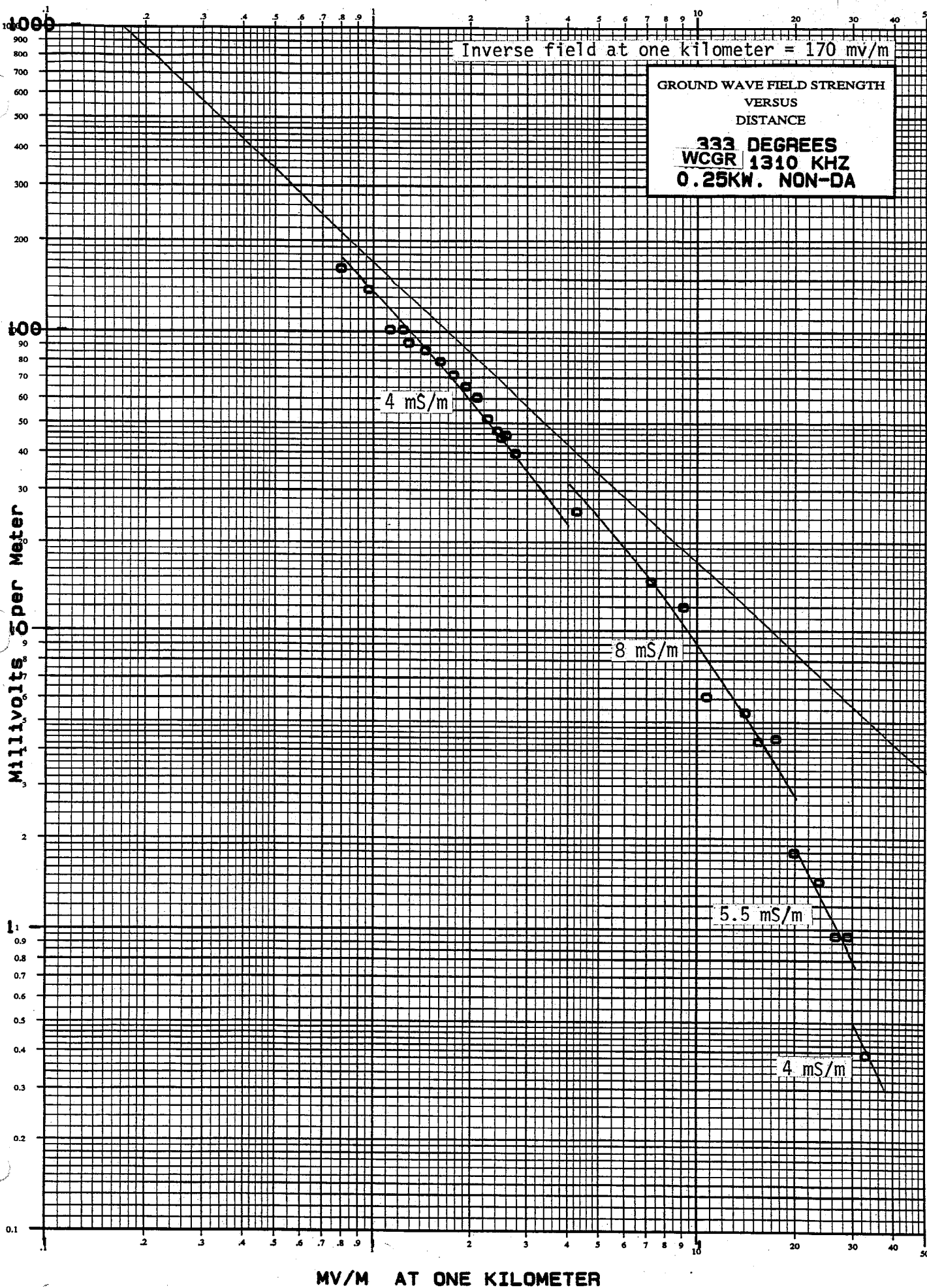
Potomac Inst. FIM-41/Ser. 981
Calibrated 10-04-96

Calculated DA-D Field:

 $3.7852 \times 170 \text{ mv/m} = 643.5 \text{ mv/m/km}$

By Graph Analysis:

(1080 w. input) 655.0 mv/m/km



RADIO STATION WCGR CANANDAIGUA, N. Y. ANTENNA PROOF-OF-PERFORMANCE
1310 KHZ. 1 KW RADIAL 356 DEGREES DAY PAGE 12

PT.#	MILES	KM.	19 97		0.25 KW.	19 97		1 KW.	DA-D	LOG
			DATE	TIME	NON-DA	DATE	TIME	DA-D	NON-DA	DA-D/ND
1	0.4	0.64	1/26	2:44	200					
2	0.5	0.8	1/26	2:41	165		1:06	22		
3	0.6	0.97	1/26	2:38	126		11:36	13.3		
4	0.65	1.05	1/22	2:14	125		11:31	6.5		
5	0.7	1.13	1/26	2:30	105		11:27	4		
6	0.8	1.29	1/26	2:25	98		11:42	3.7		
7	0.9	1.45	1/26	2:18	83		11:47	3.35		
8	1	1.61	1/26	2:15	77	2/24	9:47	220	2.857	0.456
9	1.1	1.77	1/26	2:08	71	2/24	9:43	210	2.958	0.471
10	1.2	1.93	1/26	2:03	63	2/24	9:48	202	3.206	0.506
11	1.3	2.09	1/26	1:51	60	2/24	9:37	202	3.367	0.527
12	1.4	2.25	1/26	1:44	55	2/24	9:33	192	3.491	0.549
13	1.5	2.41	1/26	1:39	55	2/24	9:29	192	3.491	0.543
14	1.6	2.57	1/26	1:35	50	2/24	9:25	188	3.76	0.575
15	1.67	2.69	1/22	2:25	46	2/20	2:44	168	3.652	0.563
16	2	3.22	1/22	2:36	43	2/20	2:46	138	3.209	0.506
17	2.6	4.18	1/22	2:41	28.5	2/20	2:49	103	3.614	0.558
18	3.33	5.36	1/22	2:46	20	2/20	2:52	73	3.65	0.562
19	3.8	6.12	1/22	2:52	16	2/20	2:55	58	3.625	0.559
20	5.24	8.43	1/22	2:58	12.5	2/20	2:59	44	3.52	0.547
21	5.87	9.45	1/22	3:04	10	2/20	3:07	38	3.8	0.58
22	6.74	10.85	1/22	3:11	7.2	2/20	3:15	21.5	2.986	0.475
23	8.4	13.52	1/22	3:17	5.5	2/20	3:20	18	3.273	0.515
24	9.51	15.3	1/22	3:22	4.7	2/20	3:24	17.5	3.723	0.571
25	11.1	17.86	1/22	3:28	3.1	2/20	3:28	10.5	3.387	0.53
26	13.4	21.57	1/22	3:40	2	2/20	3:36	6.5	3.25	0.512
27	14.2	22.85	1/22	3:43	1.8	2/20	3:39	6.3	3.5	0.544
28	16.4	26.39	1/22	3:50	1.2	2/20	3:44	3.9	3.25	0.512
29	18	28.97	1/22	4:01	0.72	2/20	3:52	2.32	3.222	0.508
30	19.7	31.7	1/22	4:12	0.7	2/20	3:59	1.95	2.786	0.445

AVERAGE RATIO

3.3729

AV. LOG RATIO

3.3607

Measurement Engineer:

Charles H. Smith

Analyzed NDA Field: 160 mv/m/km

Measurement Instrument:

Potomac Inst. FIM-41/Ser. 981

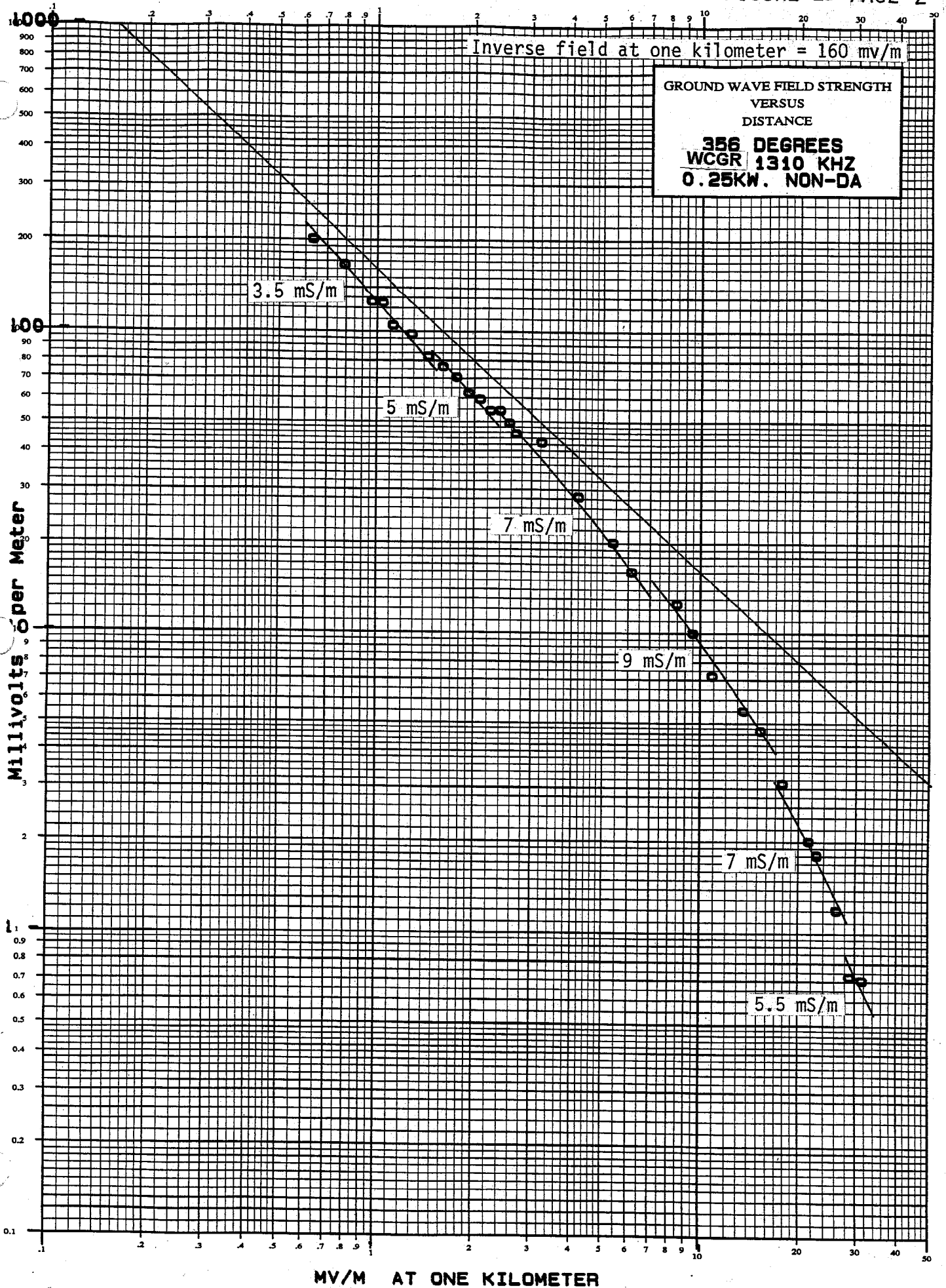
Calibrated 10-04-96

Calculated DA-D Field:

 $3.3607 \times 160 \text{ mv/m} = 537.7 \text{ mv/m/km}$

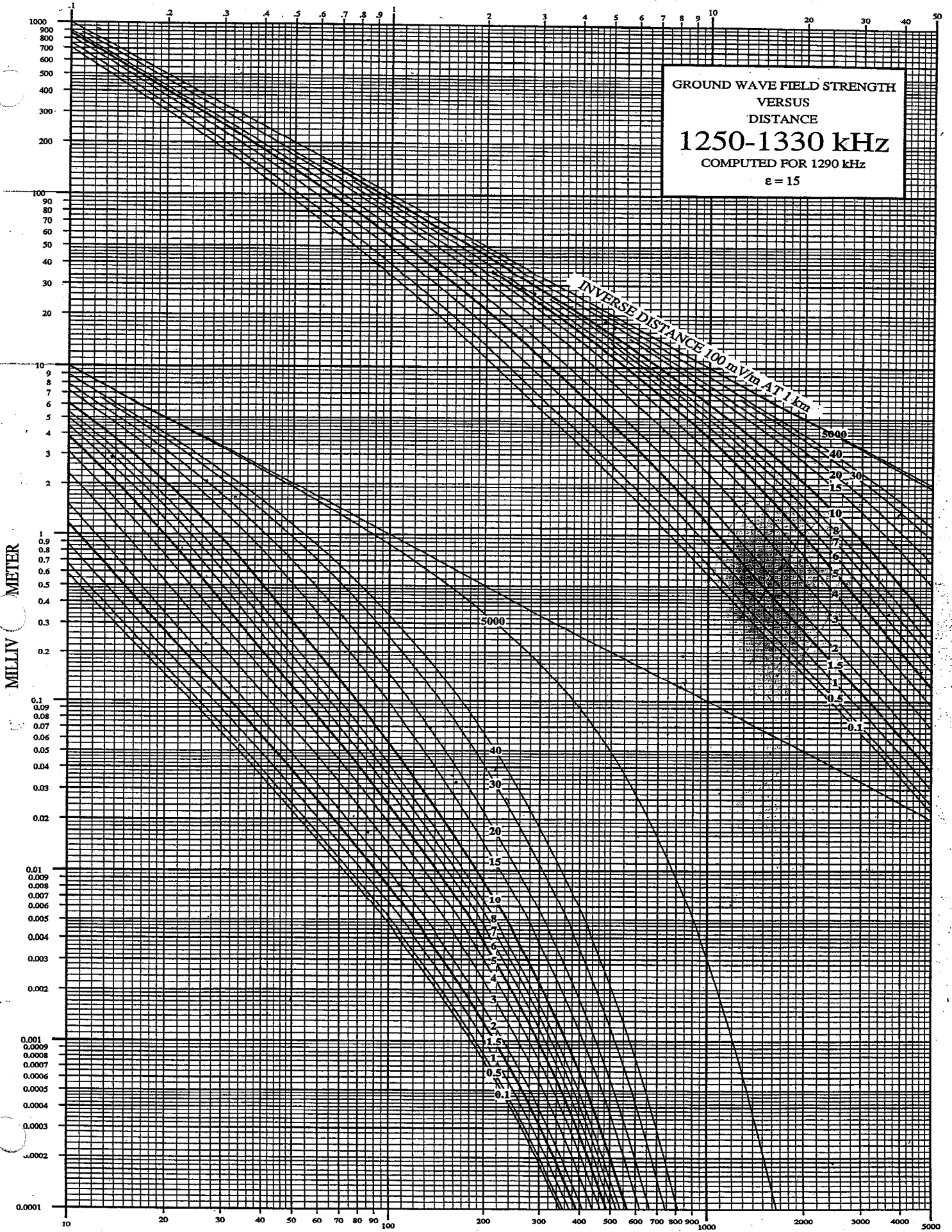
By Graph Analysis:

570.0 mv/m/km
(1080 w. input)



KILOMETERS FROM ANTENNA

FIGURE 3





607-273-2970

FIGURE 4A PAGE 1
FIELD INTENSITY MEASUREMENTSINDEPENDENT BROADCAST
CONSULTANTS, INC.STATION/CLIENT WRSB RADIAL 130 °TPOWER NDA POWER 1 kW. DA-D~~A~~ DA-N~~A~~ DA-I~~A~~FREQUENCY 1310 KHZ ENGINEER Robert A. Lynch110 COUNTY RD. 146.
TRUMANSBURG, NEW YORK 14886FIELD INTENSITY METER FIM-21/Ser. 770 CAL 5/14/80

POINT NO.	DISTANCE KM	NON-DA MV/M	DATE	TIME TEMP	DA MV/M	DATE 2000	TIME TEMP	RATIO DA/N-DA	DISTANCE MI	COMMENTS
1	0.29				505	7/06	11:16AM		0.18	
2	0.35				389	"	11:13AM		0.22	
3	0.45				252	"	11:09AM		0.28	
4	0.61				189	"	11:04AM		0.38	
5	0.69				162	"	11:01AM		0.43	
6	0.77				135	"	10:58AM		0.48	
7	0.85				125	"	10:55AM		0.53	
8	0.95				111	"	10:49AM		0.59	
9	1.05				99.5	"	10:45AM		0.65	
10	1.14				90.5	"	10:42AM		0.71	
11	1.24				84.5	"	10:39AM		0.77	
12	1.34				78.5	"	10:35AM		0.83	
13	1.46				67.5	"	10:30AM		0.91	
14	1.61				53.6	"	10:24AM		1.00	
15	1.74				54.2	"	10:19AM		1.08	
16	1.88				53.8	"	10:14AM		1.17	
17	2.03				48.2	"	10:09AM		1.26	
18	2.17				44.1	"	10:05AM		1.35	
19	2.33				38.3	"	10:02AM		1.45	
20	2.41				36.9	"	9:59AM		1.50	
21	2.53				36.2	"	9:56AM		1.57	
22	2.69				37.5	"	9:52AM		1.67	
23	2.85				29.6	"	9:47AM		1.77	
24	3.01				30.1	"	12:27PM		1.87	
25	3.12				26.9	"	12:30PM		1.94	
26	3.30				24.1	"	12:52PM		2.05	
27	3.41				21.3	"	12:49PM		2.12	
28	3.99				15.4	"	12:44PM		2.48	
			-----	Canandaigua Lake		-----				
29	6.98				8.05	7/12	8:34AM		4.34	
30	8.77				6.45	"	9:01AM		5.45	
31	9.58				6.00	"	9:05AM		5.95	
32	11.27				4.58	"	9:14AM		7.00	
33	13.63				2.89	"	9:22AM		8.48	
34	14.42				2.80	"	9:26AM		8.96	
35	16.09				2.18	"	9:34AM		10.00	
36	16.80				2.09	"	9:42AM		10.44	
37	17.65				1.55	"	9:50AM		10.97	
38	19.28				1.33	"	4:57AM		11.98	
39	19.92				1.34	"	4:45PM		12.38	
40	21.18				1.33	"	4:30PM		13.16	
41	22.29				1.20	"	4:26PM		13.85	
42	22.92				1.14	"	4:37PM		14.24	
43	24.48				0.92	"	4:19PM		15.21	
44	27.04				0.62	"	4:12PM		16.80	
45	28.13				0.565	"	4:04PM		17.48	
46	29.69				0.545	"	3:58PM		18.45	
			---	continued on		next	page ---			

[illegible]

KILOMETERS FROM ANTENNA

Inverse field at one kilometer = 200 mv/m

GROUND WAVE FIELD STRENGTH
VS DISTANCE

STATION WRSB
FREQUENCY 1310 kHz.
POWER 1 kW, DA-D
DIRECTION 130°T

1.25 mS/m

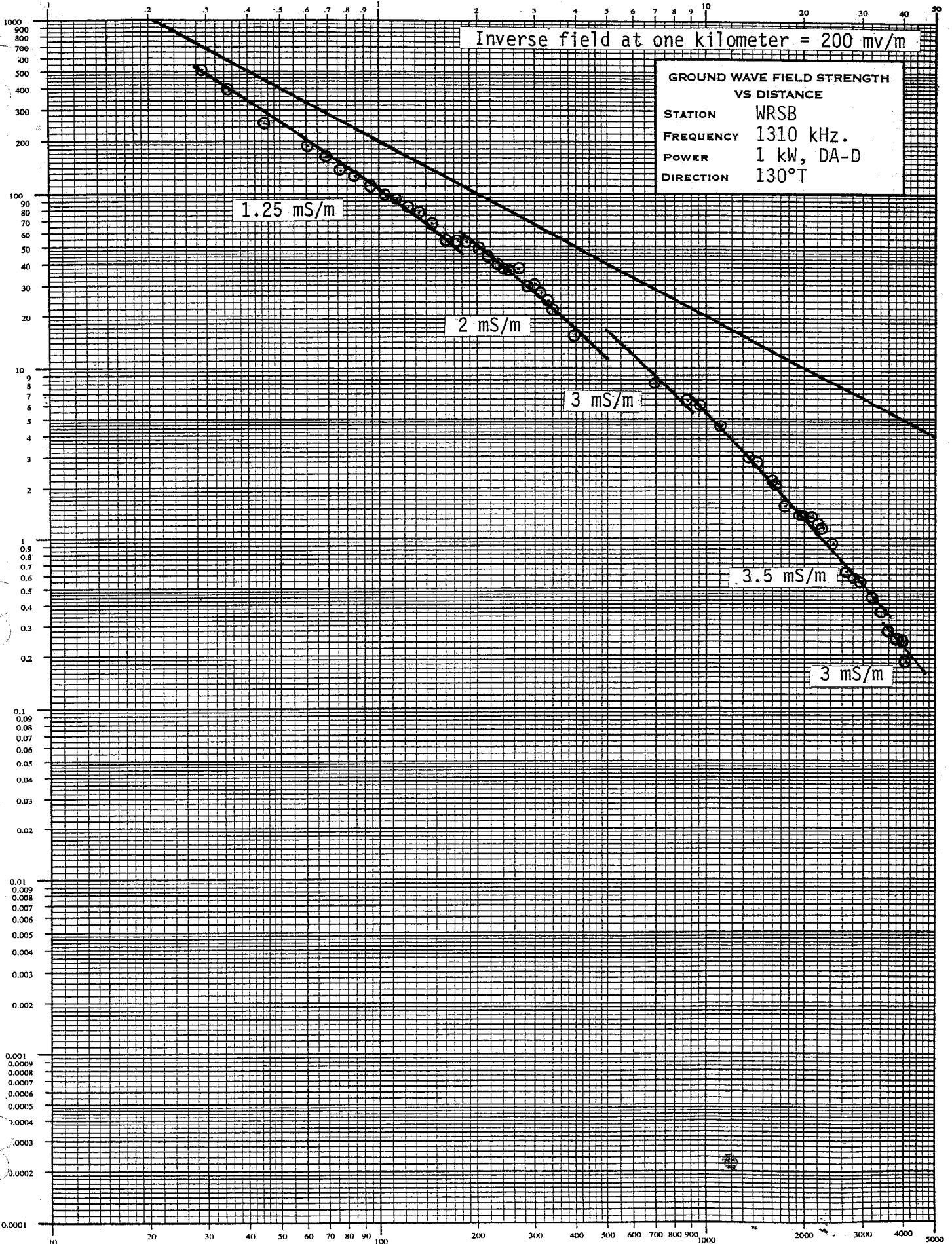
2 mS/m

3 mS/m

3.5 mS/m

3 mS/m

MILLIVOLTS PER METER





607-273-2970

FIGURE 4B PAGE 1
FIELD INTENSITY MEASUREMENTSINDEPENDENT BROADCAST
CONSULTANTS, INC.STATION/CLIENT WRSB RADIAL 150°TPOWER 1 kW. DA-D \square DA-N \square DA-I \square FREQUENCY 1310 KHZ ENGINEER Robert A. LynchFIELD INTENSITY METER FIM-21/Ser. 770 CAL 5/14/80110 COUNTY RD. 146,
TRUMANSBURG, NEW YORK 14886

POINT NO.	DISTANCE KM	NON-DA MV/M	DATE	TIME TEMP	DA MV/M	DATE 2000	TIME TEMP	RATIO DA/N-DA	DISTANCE MI	COMMENTS
1	0.34				482	7/06	8:51AM		0.21	
2	0.43				341	"	8:55AM		0.27	
3	0.89				145	7/05	9:21AM		0.55	
4	0.97				120	"	9:19AM		0.60	
5	1.05				102	"	9:16AM		0.65	
6	1.14				92.5	"	9:13AM		0.71	
7	1.22				87	"	9:11AM		0.76	
8	1.32				78	"	9:08AM		0.82	
9	1.40				70	"	9:03AM		0.87	
10	1.48				66.5	"	9:00AM		0.92	
11	1.56				62	"	8:58AM		0.97	
12	1.71				60	"	8:52AM		1.06	
13	1.83				49	"	8:49AM		1.14	
14	1.96				47	"	8:46AM		1.22	
15	2.09				45.5	"	8:43AM		1.30	
16	2.25				39	"	8:34AM		1.40	
17	2.41				36	"	8:27AM		1.50	
18	2.57				33	"	8:22AM		1.60	
19	2.75				31	"	8:17AM		1.71	
20	2.91				29.4	"	8:12AM		1.81	
21	3.83				16.5	"	12:58PM		2.38	
22	4.01				16.2	"	12:52PM		2.49	
23	4.67				13.1	"	12:47PM		2.90	
24	5.71				7.8	"	12:36PM		3.55	
25	6.28				5.75	"	12:25PM		3.90	
			-----	Canandaigua Lake						
26	9.95				3.77	7/05	1:39PM		6.18	
27	10.28				3.20	"	1:49PM		6.39	
28	10.59				4.01	"	1:53PM		6.58	
29	10.70				3.27	"	2:00PM		6.65	
30	12.59				2.72	"	2:11PM		7.82	
31	13.95				2.50	"	2:19PM		8.67	
32	14.48				2.47	"	2:24PM		9.00	
33	14.95				2.19	"	2:29PM		9.29	
34	15.66				1.70	"	2:34PM		9.73	
35	16.98				1.51	"	2:44PM		10.55	
36	18.38				1.31	"	2:54PM		11.42	
37	19.34				1.03	"	2:59PM		12.02	
38	21.32				0.57	"	3:06PM		13.25	
39	21.71				0.56	"	3:13PM		13.49	
40	26.75				0.43	"	3:34PM		16.62	
41	28.28				0.28	"	4:02PM		17.57	
42	29.23				0.247	"	4:10PM		18.16	
43	29.84				0.279	"	4:16PM		18.54	
44	31.09				0.23	"	4:23PM		19.32	
45	32.40				0.203	"	4:32PM		20.13	
46	33.97				0.193	"	4:39PM		21.11	
47	35.34				0.159	"	4:45PM		21.96	
			---	continued on next page---						

607-273-2970

FIGURE 4B PAGE 2
FIELD INTENSITY MEASUREMENTS

STATION/CLIENT WRSB RADIAL 150 ° T

INDEPENDENT BROADCAST
CONSULTANTS, INC.

POWER _____ NDA POWER 1 kW. DA-~~D~~ DA-N~~□~~ DA-1~~□~~

FREQUENCY 1310 KHZ ENGINEER Robert A. Lynch

FIELD INTENSITY METER FIM-21/Ser. 770 CAL 5/14/80

110 COUNTY RD. 146,
TRUMANSBURG, NEW YORK 14886

[illegible]

KILOMETERS FROM ANTENNA

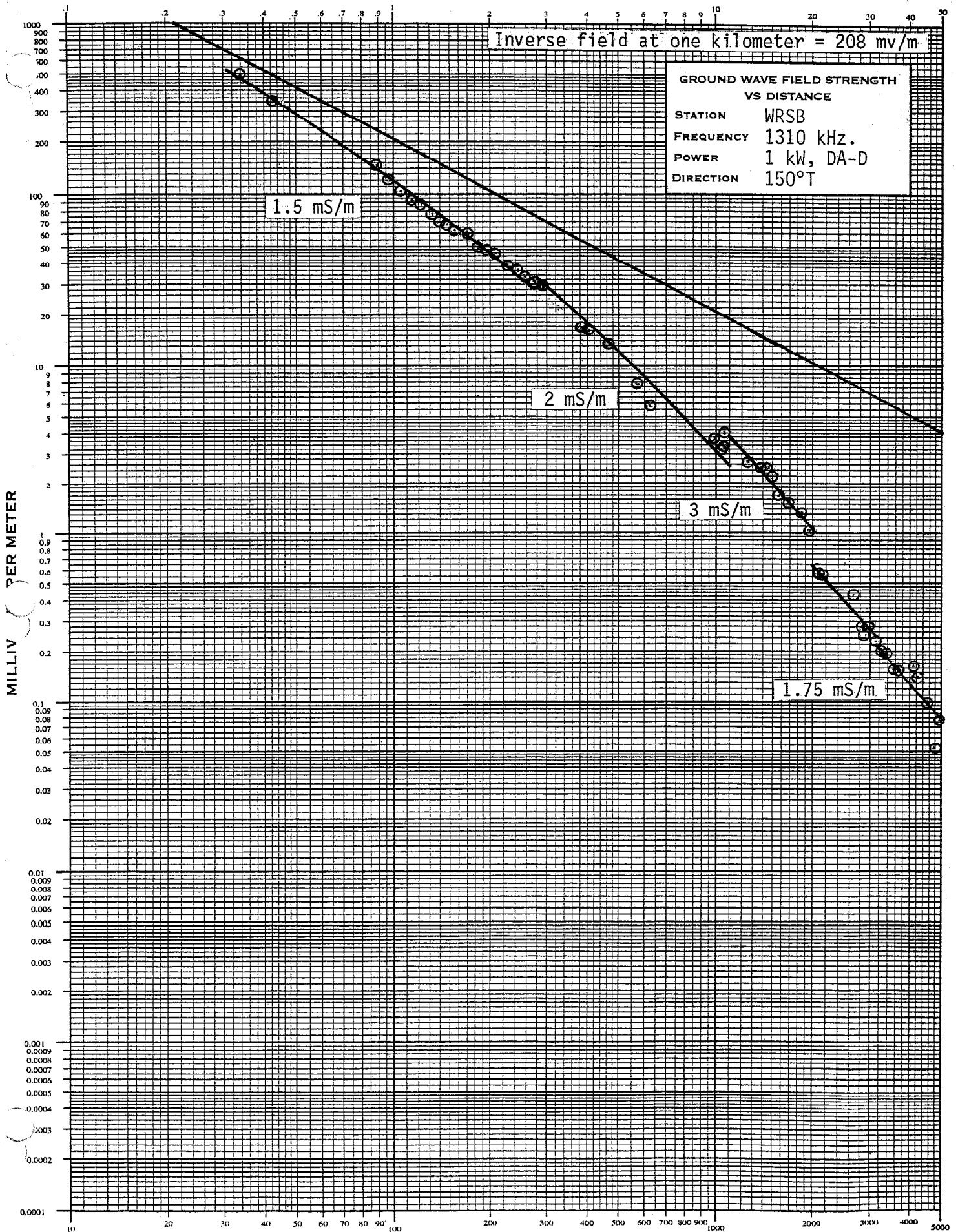




FIGURE 4C PAGE 1
FIELD INTENSITY MEASUREMENTS

STATION/CLIENT WRSB RADIAL 170 °T

POWER _____ NDA POWER 1 kW. DA-D~~X~~ DA-N~~X~~ DA-1~~X~~

FREQUENCY 1310 KHZ ENGINEER Robert A. Lynch

FIELD INTENSITY METER FIM-21/Ser. 770 CAL 5/14/80

110 COUNTY RD. 146,
TRUMANSBURG, NEW YORK 14886

POINT NO.	DISTANCE KM	NON-DA MV/M	DATE	TIME TEMP	DA MV/M	DATE 2000	TIME TEMP	RATIO DA/N-DA	DISTANCE MI	COMMENTS
1	0.37				351	7/06	8:46AM		0.23	
2	0.45				258	"	8:44AM		0.28	
3	0.53				210	"	8:41AM		0.33	
4	0.61				178	"	8:39AM		0.38	
5	0.71				151	"	8:36AM		0.44	
6	0.80				121	"	8:32AM		0.50	
7	0.90				108	"	8:28AM		0.56	
8	1.00				93	"	8:25AM		0.62	
9	1.09				87	"	8:22AM		0.68	
10	1.21				80.5	"	8:19AM		0.75	
11	1.32				66	"	8:15AM		0.82	
12	1.43				61.5	"	8:12AM		0.89	
13	1.54				58	"	8:10AM		0.96	
14	1.66				56	"	8:07AM		1.03	
15	1.79				55	"	8:03AM		1.11	
16	1.92				44	"	7:55AM		1.19	
17	2.01				41	"	7:52AM		1.25	
18	2.14				36.7	"	7:45AM		1.33	
19	2.24				36.0	"	7:40AM		1.39	
20	2.30				29.1	"	7:37AM		1.43	
21	2.43				26.7	"	7:33AM		1.51	
22	2.59				31.7	"	7:28AM		1.61	
23	2.75				21.2	"	7:24AM		1.71	
23A	2.75				21.8	7/05	10:03AM		1.71	Check point
24	2.91				17.5	"	10:14AM		1.81	
25	3.07				18.1	"	10:18AM		1.91	
26	3.23				18.4	"	10:24AM		2.01	
27	3.40				17.7	"	10:30AM		2.11	
28	3.56				17.1	"	10:34AM		2.21	
29	3.72				16.1	"	10:38AM		2.31	
30	3.81				15.0	"	10:45AM		2.37	
31	4.38				13.0	"	1:14PM		2.72	
32	5.31				11.1	"	11:23AM		3.30	
33	6.04				6.60	"	11:35AM		3.75	
34	6.74				5.75	"	11:43AM		4.19	
35	8.24				4.7	"	11:52AM		5.12	
36	9.61				4.6	"	12:12PM		5.97	
37	9.83				2.18	"	12:05PM		6.11	
38	12.86		-----	Canandaigua Lake	1.69	7/12	10:24AM		7.99	
39	14.48				1.98	"	10:16AM		9.00	
40	17.01				1.47	"	10:36AM		10.57	
41	18.52				1.08	"	10:43AM		11.51	
42	20.28				0.695	"	10:50AM		12.60	
43	20.65				0.658	"	10:55AM		12.83	
44	21.37				0.575	"	11:00AM		13.28	
45	22.88				0.575	"	11:11AM		14.22	
46	24.01				0.605	"	11:19AM		14.92	
47	25.09				0.410	"	11:27AM		15.59	
			---	continued on		next	page ---			

HC

FIGURE 4C PAGE 2
FIELD INTENSITY MEASURE

INDEPENDENT BROADCAST
CONSULTANTS, INC.

POWER _____ NDA POWER 1 kW. DA-DA~~X~~ DA-N☐ DA-1☐

FREQUENCY 1310 KHZ ENGINEER Robert A. Lynch

FIELD INTENSITY METER FIM-21/Ser. 770 CAL 5/14/80

110 COUNTY RD. 146,
TRUMANSBURG, NEW YORK 14886

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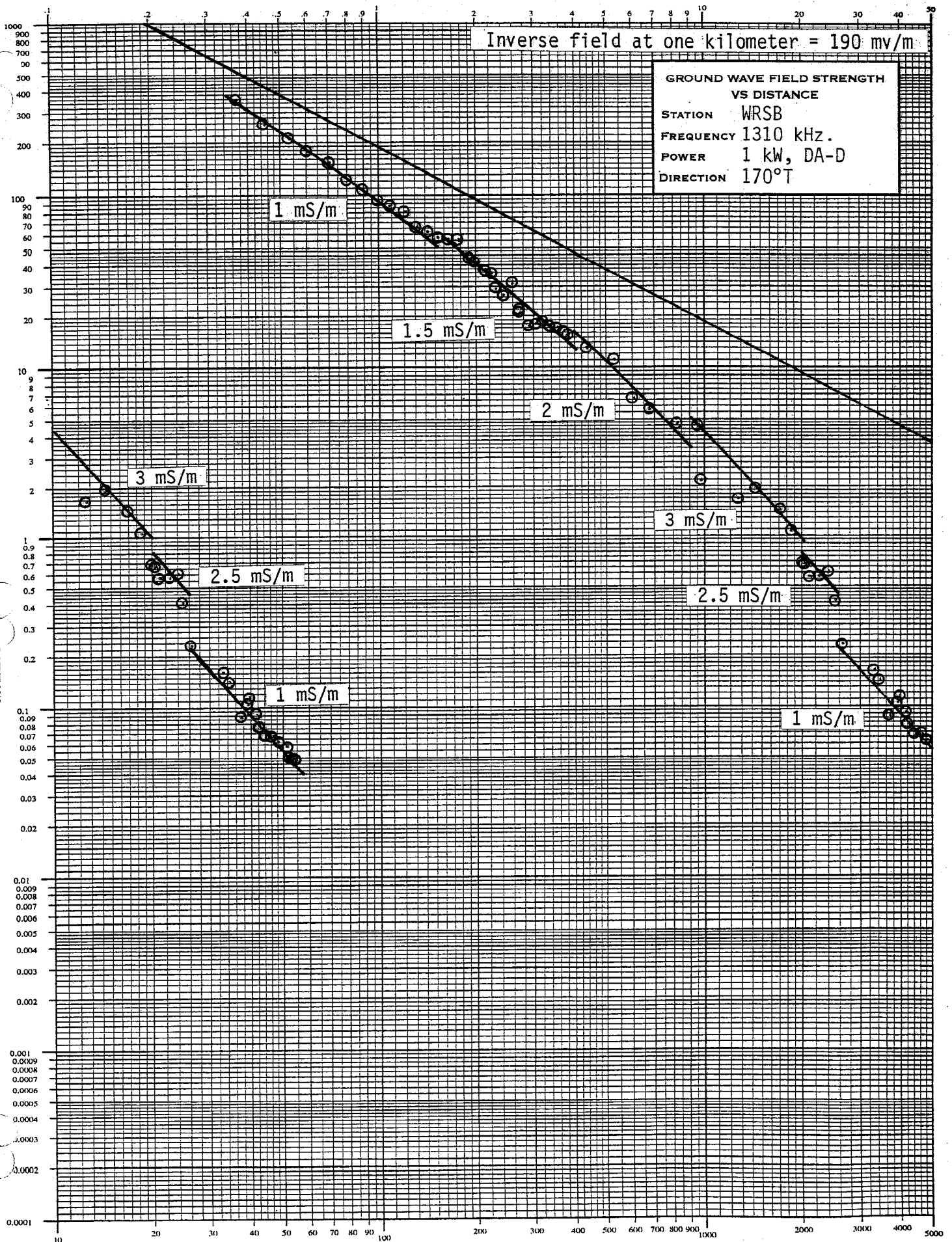
KILOMETERS FROM ANTENNA

Inverse field at one kilometer = 190 mv/m

GROUND WAVE FIELD STRENGTH
VS DISTANCE

STATION WRSB
FREQUENCY 1310 kHz.
POWER 1 kW, DA-D
DIRECTION 170°T

MILLIVOLTS PER METER



INDEPENDENT BROADCAST
CONSULTANTS, INC.

STATION/CLIENT WRSB RADIAL 293 °T

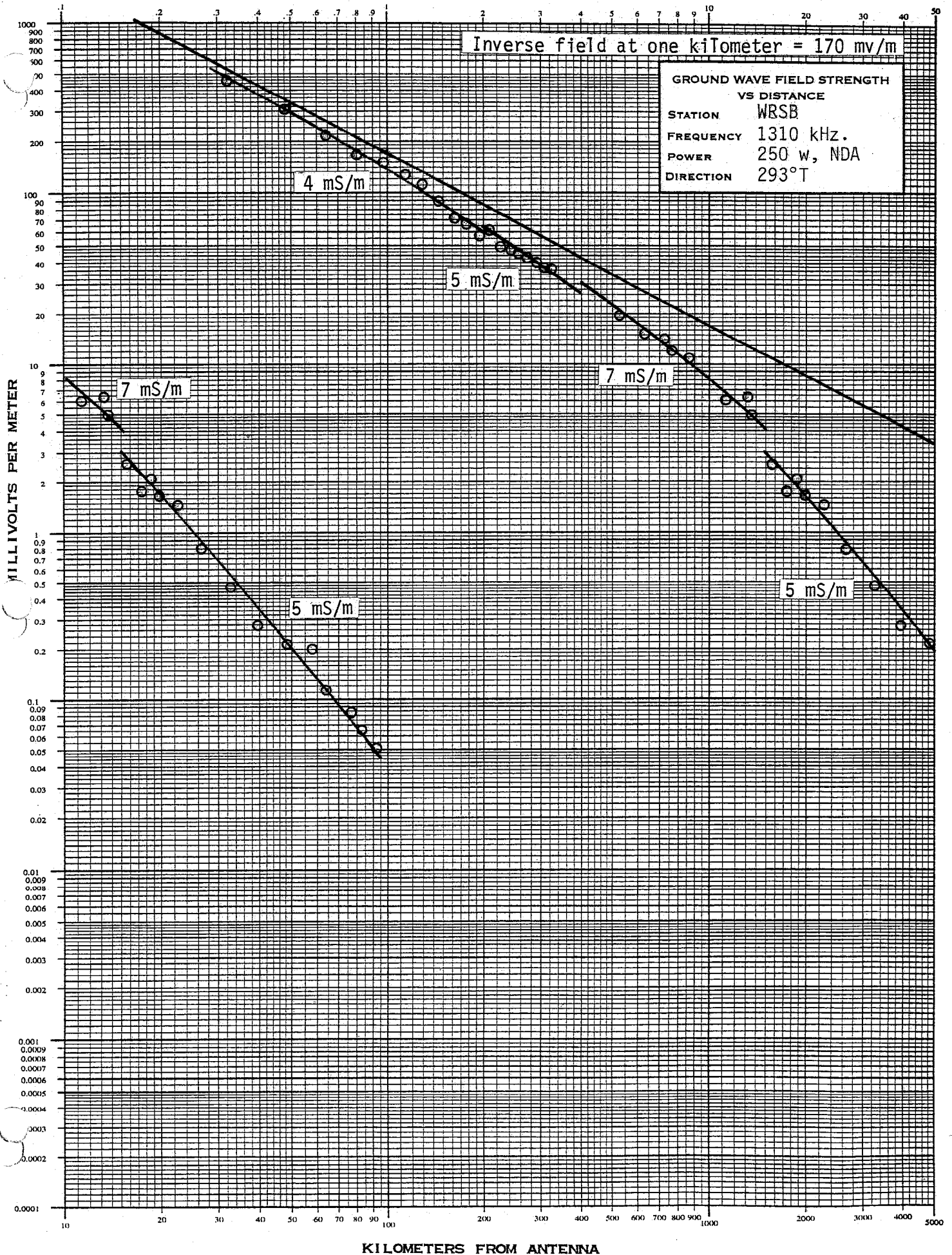
POWER 250 W. NDA POWER _____ DA-D ☐ DA-N ☐ DA-I ☐

FREQUENCY 1310 KHZ ENGINEER Norm Hollenbeck

FIELD INTENSITY METER FIM-41/Ser. 292 CAL 8/05/97

110 COUNTY RD. 146,
TRUMANSBURG, NEW YORK 14886

[illegible]



INDEPENDENT BROADCAST
CONSULTANTS, INC.

STATION/CLIENT WRSB RADIAL 313 °T

POWER 250 W. NDA POWER _____ DA-D ☐ DA-N ☐ DA-1 ☐

FREQUENCY 1310 KHZ ENGINEER Norm Hollenbeck

FIELD INTENSITY METER FIM-41/Ser. 292 CAL 8/05/97

110 COUNTY RD. 146,
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[illegible]

