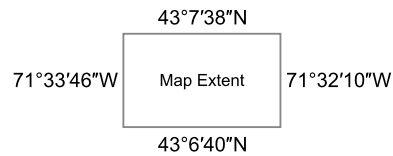


Exhibit 12.1
Copy of USGS
Topographic Mapping
of Existing Site

Existing Site
43°07'09" NL
71°32'58" WL
NAD 1927


MUNN-REESE, INC.
Broadcast Engineering Consultants
Coldwater, MI 49036
1(517)278-7339



Geographic Coordinate System (WGS84)

Exhibit 12.2

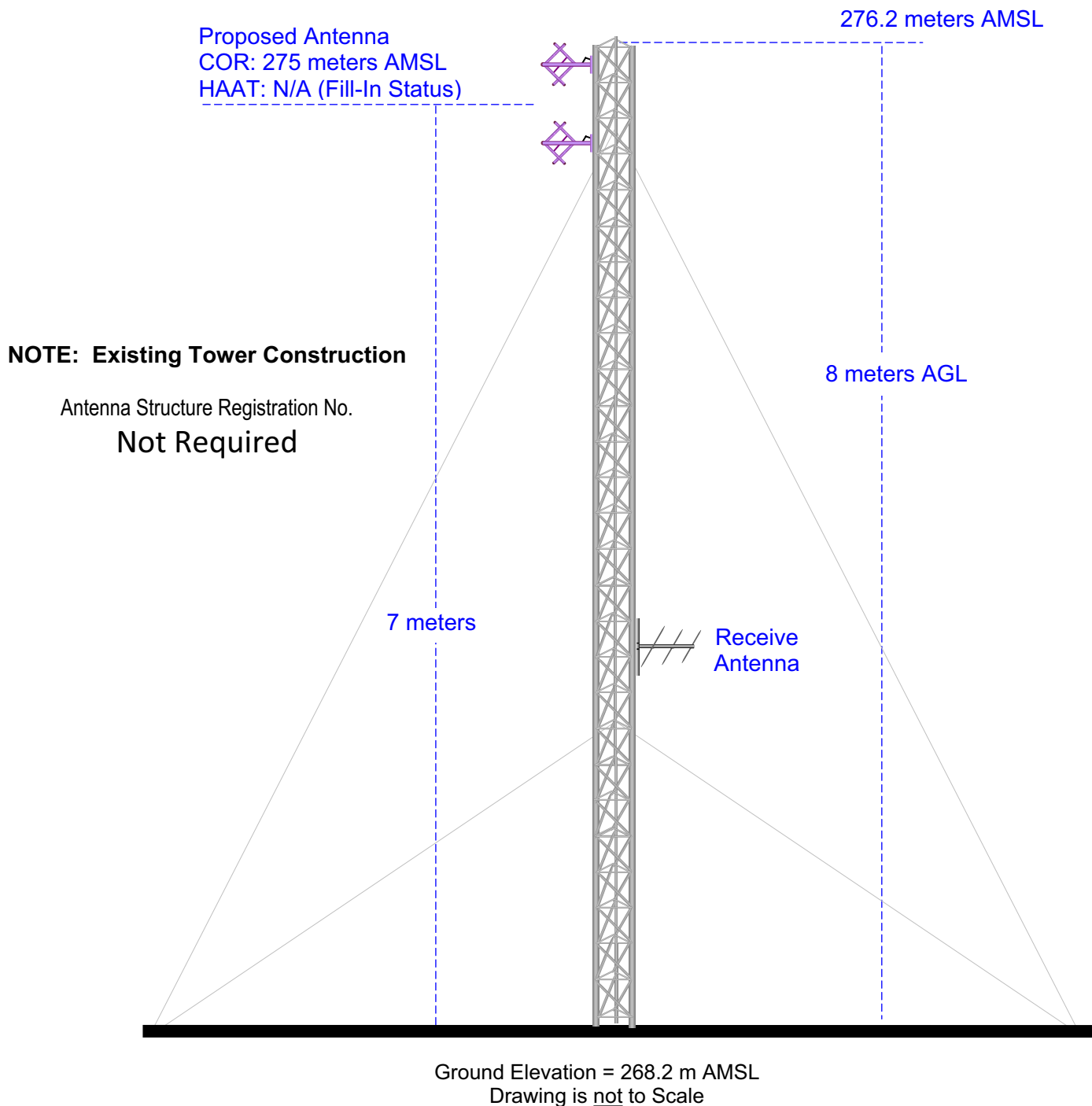
Vertical Plan of Antenna System

The site is located on Wood Hill,
the city of Row Center, Merrimack County, New Hampshire.

Site Location (NAD 27)

NL: 43° 07' 09"

WL: 71° 32' 58"



MUNN-REESE, INC.

Broadcast Engineering Consultants
Coldwater, MI 49036

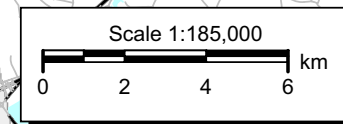
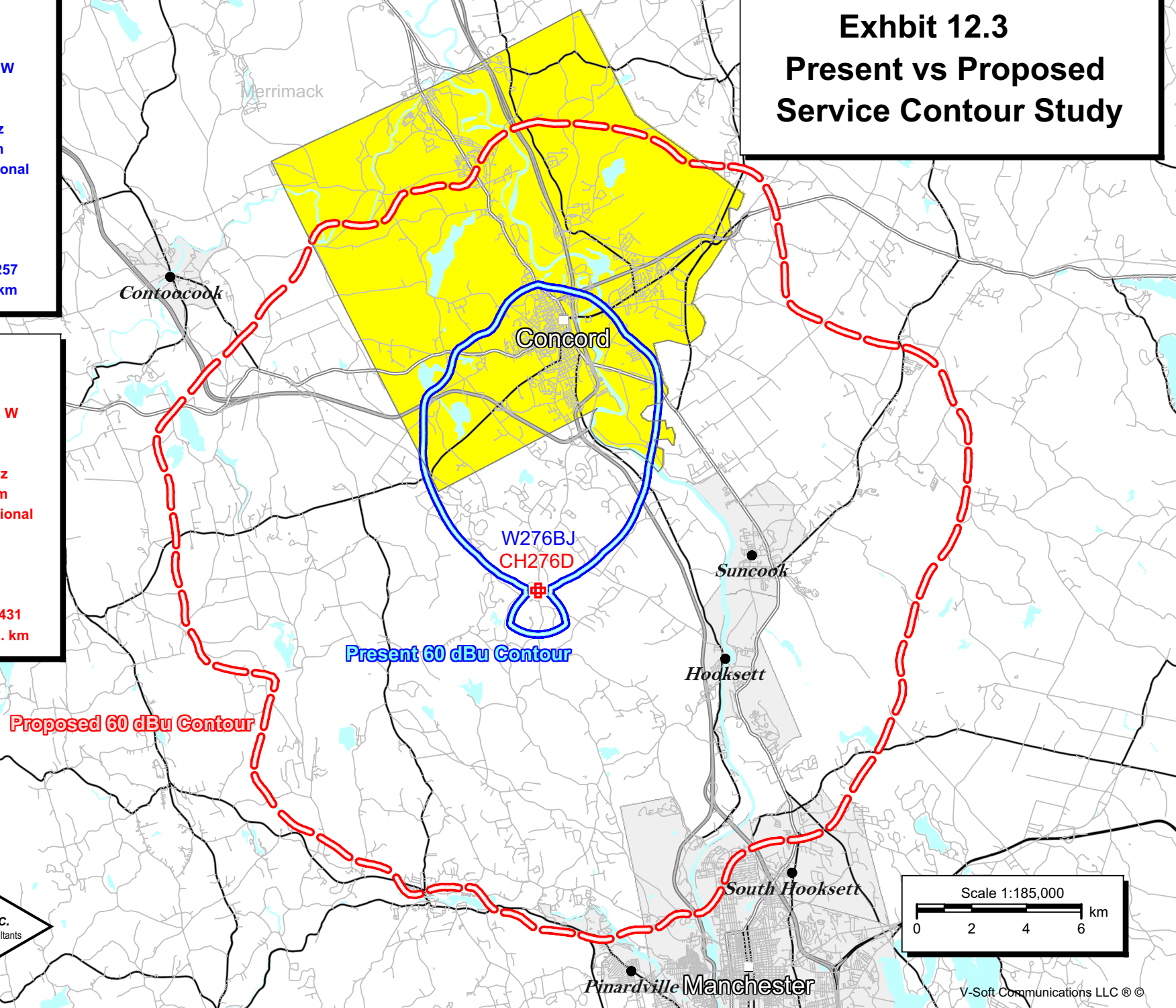
W276BJ
BLFT20041227ABK
Latitude: 43-07-09 N
Longitude: 071-32-58 W
ERP: 0.044 kW
Channel: 276
Frequency: 103.1 MHz
AMSL Height: 276.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

60 dBu Contour
Total Population: 22,257
Total Area: 72.57 sq. km

CH276D
Proposed Operation
Latitude: 43-07-09 N
Longitude: 071-32-58 W
ERP: 0.25 kW
Channel: 276
Frequency: 103.1 MHz
AMSL Height: 275.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

60 dBu Contour
Total Population: 81,431
Total Area: 617.45 sq. km

Exhibit 12.3 Present vs Proposed Service Contour Study



CH276D
Proposed Operation
Latitude: 43-07-09 N
Longitude: 071-32-58 W
ERP: 0.25 kW
Channel: 276
Frequency: 103.1 MHz
AMSL Height: 275.0 m
Horiz. Pattern: Directional
Vert. Pattern: No
Prop Model: None

WZID
BLH19870928KA
Latitude: 42-59-02 N
Longitude: 071-35-22 W
ERP: 14.50 kW
Channel: 239
Frequency: 95.7 MHz
AMSL Height: 431.0 m
Horiz. Pattern: Omni
Vert. Pattern: No
Prop Model: None

Exhibit 12.4

Proposed vs Primary Service Contour Study

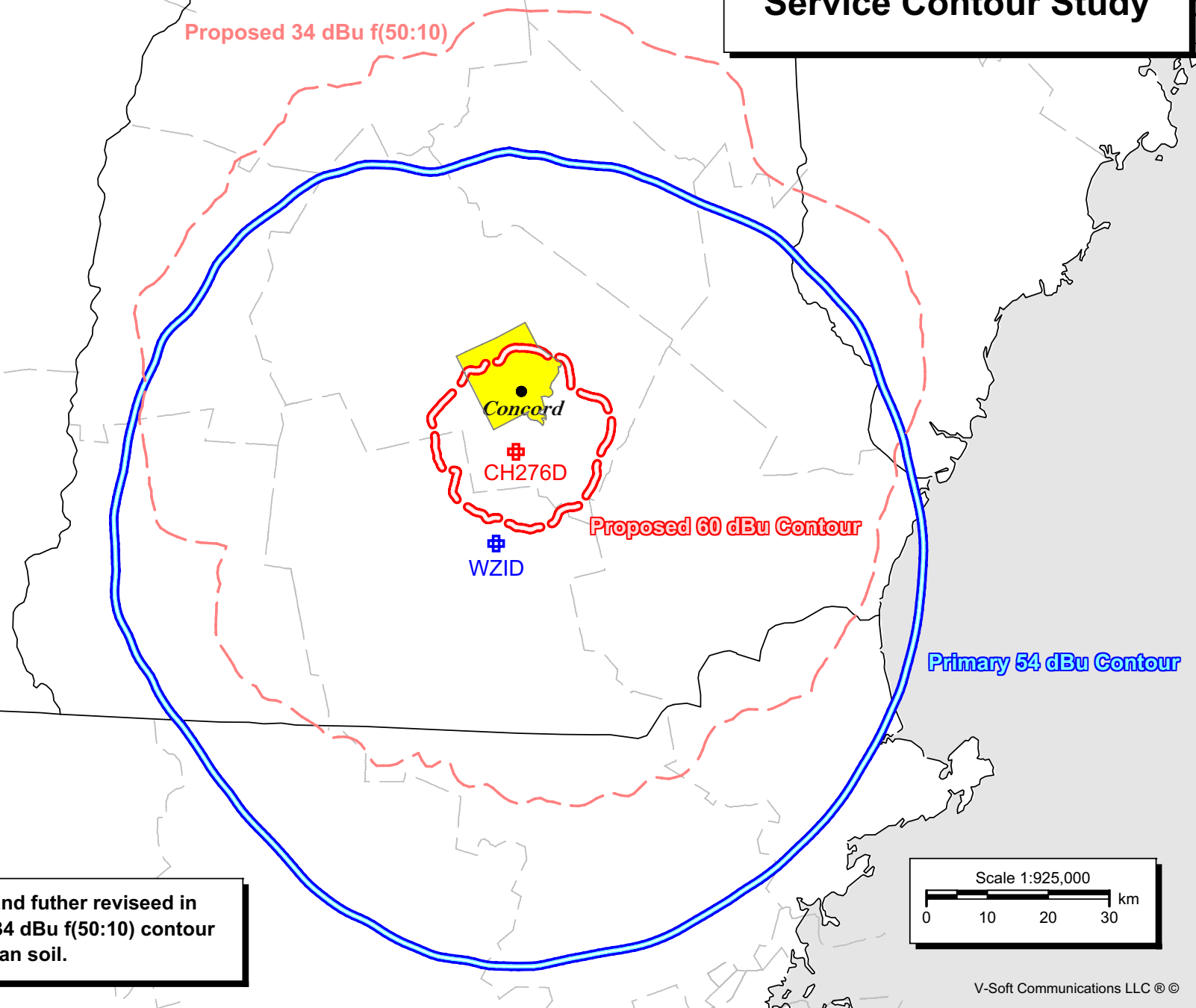


Exhibit 12.5

Tabulation of Proposed Allocation

Tabulations of contours will be supplied upon request.

Saga Communications Of New England, Llc

REFERENCE		CH# 276D - 103.1 MHz, Pwr= 0.25 kw, HAAT= 137.6 M, COR= 275 M								DISPLAY DATES	
43 07 09.0 N.		Average Protected F(50-50)= 15.11 km								DATA 09-02-08	
71 32 58.0 W.		Standard Directional								SEARCH 09-04-08	
CH CITY	CALL	TYPE STATE	ANT	AZI	DIST	LAT	PWR(kw)	INT(km)	PRO(km)	*IN*	*OUT*
				<--	FILE #	LNG	HAAT(M)	COR(M)	LICENSEE	(Overlap	in km)
276D	W276BJ	LIC DH_		0.0	0.00	43 07 09.0	0.044	37.0	11.2	-54.12*	-65.50*
Concord		NH		0.0	BLFT20041227ABK	71 32 58.0		276	Saga Communications Of New		
275C	WBLM	LIC _CX		43.2	123.81	43 55 29.0	100.000	125.8	84.6	-15.97*<	18.18
Portland		ME		224.0	BLH20030224ABB	70 29 29.0	435	551	Citadel Broadcasting Compa		
275L1	WLLO-LP	LIC _		150.9	25.46	42 55 08.0	0.100	8.0	5.6	4.42	0.24
Londonderry		NH		331.0	BLL20040315ADE	71 23 51.0	12	103	Londonderry School Distric		
277B	WODS	LIC _CN		163.5	94.02	42 18 27.0	16.000	76.8	65.2	4.35	1.30
Boston		MA		343.7	BMLH19990126KA	71 13 27.0	270	315	Cbs Radio East Inc.		
276A	WRJT	APP ZCX		314.3	94.39	43 42 29.0	6.000	78.8	26.6	1.32<	19.71
Royalton		VT		133.7	BPH20080125AAF	72 23 22.0	85	373	Lisbon Communications, Inc		
277D	W277AV	LIC DH_		35.8	34.12	43 22 04.0	0.050	12.5	8.9	6.37	2.20
Barnstead		NH		215.9	BLFT20050713ABG	71 18 10.0		303	New Hampshire Gospel Radio		
276A	WRJT	LIC ZCN		317.0	100.13	43 46 28.0	1.350	80.4	28.4	5.37	23.31
Royalton		VT		136.5	BLH19960731KA	72 23 55.0	208	530	Lisbon Communications, Inc		
Accepted by Canada as Class B1 920615											
279B	WKNE	LIC _CX		262.1	67.33	43 02 00.0	12.000	4.8	59.6	49.89	6.13
Keene		NH		81.5	BMLH20070212AAW	72 22 04.0	302	576	Saga Communications Of New		
275D	W275BH	CP _C_		121.1	48.32	42 53 37.5	0.080	7.5	5.3	27.22	22.58
Newton		NH		301.5	BNPFT20030729AJO	71 02 33.2		75	Airport Investors L.p.		
276D	W276CB	LIC _C_		251.3	64.67	42 55 50.0	0.250	23.8	7.1	30.79	23.64
Keene		NH		70.8	BLFT20080514AGF	72 18 00.0		193	Saga Communications Of New		
273B	WKLK-FM	LIC NC_		163.5	94.02	42 18 27.0	8.100	4.8	64.4	76.30	28.06
Walham		MA		343.7	BLH19981216KA	71 13 27.0	351	395	Charles River Broadcasting		
223B	WXRV	LIC _CX		136.3	53.12	42 46 23.0	25.000	5.6	63.7	14.5R	38.6M
Andover		MA		316.6	BLH20061121ACI	71 06 01.0	217	262	Beanpot License Corp.		
223B	AL1875	RSV _		136.3	53.12	42 46 23.0	50.000	5.5	61.9	14.5R	38.6M
Andover		MA		316.6	RM11178	71 06 01.0	150	191			
279C	WPKQ	CP DCY		8.7	129.41	44 16 13.0	22.500	7.5	83.3	104.77	45.02
North Conway		NH		188.8	BPH20070702DIS	71 18 17.0	1159	1942	Citadel Broadcasting Compa		
279C	WPKQ	LIC DCN		8.7	129.44	44 16 14.0	22.500	7.5	83.0	104.83	45.31
North Conway		NH		188.8	BLH20000622AEM	71 18 15.0	1181	1938	Citadel Broadcasting Compa		
279C	AL0145	RSV _N		8.7	129.44	44 16 14.0	100.000	11.6	79.9	100.77	48.41
North Conway		NH		188.8	RM9153	71 18 15.0	600	1367			
Canadian Concurrence Required											
279C	RS8423	RSV _N		8.7	129.44	44 16 14.0	100.000	11.6	79.9	100.77	48.41
North Conway		NH		188.8		71 18 15.0	600	1367			

Terrain database is NGDC 30 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
 Contour distances are on direct line to and from reference station. Reference zone = 1, Co to 3rd adjacent.
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtlt(Y,N,X)
 "*"affixed to 'IN' or 'OUT' values = site inside protected contour.
 "<" = Contour overlap

Munn-Reese, Inc.

Broadcast Engineering Consultants
 Coldwater, MI 49036

Exhibit 12.6

Contour Protection Toward Select Stations

FMCommander Single Allocation Study
09-08-2008

W276BJ CH 276 D
0.25 kW 275 M COR DA
Prot. = 60 dBu
Intef. = 54 dBu

WLLO-LP CH 275 L1 BLL20040315ADE
0.1 kW, 103 M COR
Prot. = 60 dBu
Intef. = 54 dBu

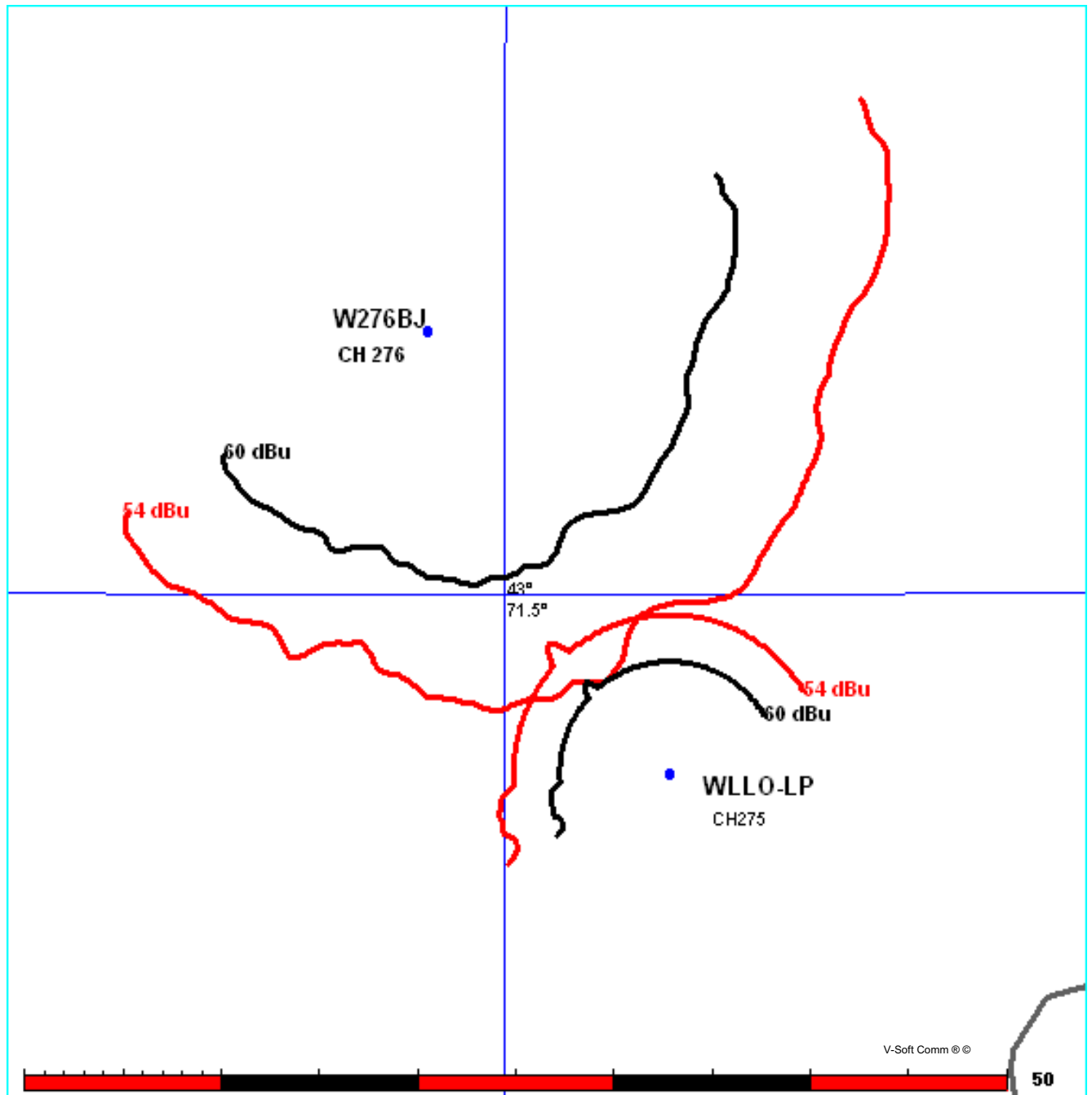


Exhibit 12.6

Contour Protection Toward Select Stations

09-08-2008

NGDC 30 SEC Terrain Data

FMOVer Analysis

W276BJ
Channel = 276D
Max ERP = 0.25 kW
RCAMSL = 275 M
N. Lat. 43 07 09.0
W. Lng. 71 32 58.0
Protected
60 dBu

WLLO-LP BLL20040315ADE
Channel = 275L1
Max ERP = 0.1 kW
RCAMSL = 103 M
N. Lat. 42 55 08.0
W. Lng. 71 23 51.0
Interfering
54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
106.0	000.1632	0143.0	013.8	002.8	000.1000	-0000.6	018.5	40.09
107.0	000.1616	0143.7	013.8	002.6	000.1000	-0001.2	018.2	40.29
108.0	000.1600	0143.9	013.8	002.3	000.1000	-0001.8	018.0	40.47
109.0	000.1584	0143.8	013.8	002.0	000.1000	-0002.0	017.8	40.66
110.0	000.1568	0143.8	013.7	001.6	000.1000	-0002.0	017.6	40.84
111.0	000.1556	0144.3	013.7	001.4	000.1000	-0002.0	017.3	41.03
112.0	000.1544	0144.8	013.7	001.1	000.1000	-0001.9	017.1	41.22
113.0	000.1533	0145.4	013.7	000.8	000.1000	-0001.9	016.9	41.40
114.0	000.1521	0145.9	013.7	000.5	000.1000	-0001.9	016.7	41.59
115.0	000.1509	0146.0	013.7	000.1	000.1000	-0001.9	016.5	41.77
116.0	000.1498	0146.1	013.7	359.7	000.1000	-0001.8	016.3	41.94
117.0	000.1486	0146.1	013.7	359.2	000.1000	-0001.8	016.1	42.11
118.0	000.1475	0146.0	013.6	358.7	000.1000	-0001.8	015.9	42.28
119.0	000.1463	0145.9	013.6	358.2	000.1000	-0002.5	015.7	42.44
120.0	000.1452	0146.0	013.6	357.6	000.1000	-0003.2	015.5	42.61
121.0	000.1440	0146.5	013.6	357.2	000.1000	-0003.8	015.3	42.78
122.0	000.1429	0147.1	013.6	356.7	000.1000	-0004.3	015.1	42.95
123.0	000.1418	0147.9	013.6	356.2	000.1000	-0004.7	014.9	43.14
124.0	000.1406	0148.7	013.6	355.7	000.1000	-0005.4	014.7	43.37
125.0	000.1395	0149.7	013.6	355.1	000.1000	-0006.5	014.5	43.60
126.0	000.1384	0151.1	013.7	354.7	000.1000	-0007.7	014.3	43.85
127.0	000.1373	0152.5	013.7	354.1	000.1000	-0008.8	014.1	44.11
128.0	000.1362	0153.3	013.7	353.5	000.1000	-0010.2	013.9	44.34
129.0	000.1351	0153.4	013.7	352.7	000.1000	-0011.9	013.7	44.54
130.0	000.1340	0152.6	013.6	351.8	000.1000	-0013.2	013.6	44.68
131.0	000.1332	0150.9	013.5	350.8	000.1000	-0013.0	013.6	44.78
132.0	000.1324	0148.8	013.4	349.7	000.1000	-0010.5	013.5	44.85
133.0	000.1316	0146.3	013.3	348.5	000.1000	-0005.1	013.5	44.88
134.0	000.1308	0143.2	013.1	347.3	000.1000	0000.0	013.5	44.86
135.0	000.1300	0139.6	012.9	346.0	000.1000	0002.5	013.5	44.80
136.0	000.1292	0135.8	012.7	344.8	000.1000	0004.0	013.6	44.71
137.0	000.1284	0132.6	012.5	343.6	000.1000	0006.3	013.7	44.64
138.0	000.1276	0130.4	012.4	342.6	000.1000	0008.0	013.7	44.63
139.0	000.1268	0128.9	012.3	341.6	000.1000	0008.9	013.7	44.63
140.0	000.1260	0127.8	012.2	340.7	000.1000	0009.2	013.7	44.65
141.0	000.1258	0126.9	012.2	339.8	000.1000	0009.3	013.6	44.68
142.0	000.1255	0126.2	012.1	338.9	000.1000	0009.7	013.6	44.72

Exhibit 12.6

Contour Protection Toward Select Stations

FMOver Analysis

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
143.0	000.1253	0125.9	012.1	338.0	000.1000	0011.1	013.6	44.77
144.0	000.1250	0126.5	012.2	337.2	000.1000	0012.7	013.5	44.87
145.0	000.1248	0128.3	012.2	336.4	000.1000	0014.4	013.4	45.03
146.0	000.1245	0131.3	012.4	335.5	000.1000	0016.1	013.2	45.26
147.0	000.1243	0135.2	012.5	334.7	000.1000	0018.4	013.0	45.55
148.0	000.1240	0138.9	012.7	333.8	000.1000	0021.3	012.8	45.83
149.0	000.1238	0142.1	012.9	332.9	000.1000	0024.2	012.6	46.07
150.0	000.1236	0144.8	013.0	331.9	000.1000	0026.5	012.5	46.26
151.0	000.1236	0147.0	013.1	330.9	000.1000	0027.8	012.4	46.43
152.0	000.1236	0148.6	013.2	329.8	000.1000	0028.3	012.3	46.53
153.0	000.1236	0148.9	013.2	328.7	000.1000	0027.8	012.3	46.54
154.0	000.1236	0147.8	013.1	327.7	000.1000	0027.1	012.4	46.42
155.0	000.1236	0145.6	013.0	326.7	000.1000	0027.4	012.5	46.22
156.0	000.1236	0143.2	012.9	325.8	000.1000	0028.9	012.7	46.00
157.0	000.1236	0142.0	012.8	324.8	000.1000	0030.3	012.8	45.94
158.0	000.1236	0142.7	012.9	323.8	000.1000	0030.1	012.8	45.84
159.0	000.1236	0144.5	013.0	322.7	000.1000	0028.5	012.8	45.86
160.0	000.1236	0145.9	013.0	321.7	000.1000	0027.7	012.8	45.86
161.0	000.1236	0146.2	013.0	320.7	000.1000	0028.4	012.8	45.77
162.0	000.1236	0145.3	013.0	319.8	000.1000	0030.2	013.0	45.65
163.0	000.1236	0143.9	012.9	319.0	000.1000	0032.8	013.1	46.06
164.0	000.1236	0142.6	012.9	318.3	000.1000	0035.2	013.3	46.43
165.0	000.1236	0142.1	012.9	317.5	000.1000	0037.1	013.4	46.71
166.0	000.1236	0142.5	012.9	316.6	000.1000	0038.0	013.5	46.81
167.0	000.1236	0143.6	012.9	315.6	000.1000	0037.6	013.5	46.62
168.0	000.1236	0144.7	013.0	314.7	000.1000	0036.2	013.6	46.19
169.0	000.1236	0144.7	013.0	313.9	000.1000	0034.6	013.7	45.65
170.0	000.1236	0143.9	012.9	313.3	000.1000	0033.2	013.9	45.09
171.0	000.1236	0142.2	012.9	312.7	000.1000	0031.9	014.1	44.52
172.0	000.1236	0140.3	012.8	312.3	000.1000	0030.5	014.3	43.93
173.0	000.1236	0137.9	012.6	311.9	000.1000	0029.4	014.6	43.52
174.0	000.1236	0136.5	012.6	311.4	000.1000	0027.8	014.8	43.29
175.0	000.1236	0135.2	012.5	311.0	000.1000	0026.3	014.9	43.07
176.0	000.1236	0134.3	012.5	310.5	000.1000	0024.5	015.1	42.90
177.0	000.1236	0133.3	012.4	310.1	000.1000	0022.8	015.3	42.74
178.0	000.1236	0132.6	012.4	309.6	000.1000	0021.1	015.5	42.58
179.0	000.1236	0132.3	012.4	309.2	000.1000	0019.5	015.7	42.43
180.0	000.1236	0132.0	012.4	308.7	000.1000	0018.2	015.9	42.28
181.0	000.1236	0129.4	012.2	308.6	000.1000	0017.9	016.1	42.07
182.0	000.1236	0126.0	012.1	308.6	000.1000	0017.9	016.4	41.85
183.0	000.1236	0122.4	011.9	308.6	000.1000	0018.0	016.6	41.63
184.0	000.1236	0120.8	011.9	308.4	000.1000	0017.5	016.8	41.45
185.0	000.1236	0119.7	011.8	308.1	000.1000	0017.1	017.0	41.28
186.0	000.1236	0119.6	011.8	307.8	000.1000	0016.7	017.2	41.13
187.0	000.1236	0119.0	011.8	307.5	000.1000	0016.5	017.4	40.97
188.0	000.1236	0118.0	011.7	307.3	000.1000	0016.4	017.6	40.80
189.0	000.1236	0115.0	011.6	307.4	000.1000	0016.5	017.8	40.60
190.0	000.1236	0110.7	011.4	307.7	000.1000	0016.6	018.1	40.38
191.0	000.1238	0107.0	011.2	307.9	000.1000	0016.8	018.4	40.17
192.0	000.1241	0104.5	011.1	307.9	000.1000	0016.8	018.6	39.98
193.0	000.1244	0104.6	011.1	307.7	000.1000	0016.6	018.8	39.84

Exhibit 12.6

Contour Protection Toward Select Stations

09-08-2008 NGDC 30 SEC Terrain Data

WLLO-LP BLL20040315ADE
Channel = 275L1
Max ERP = 0.1 kW
RCAMSL = 103 M
N. Lat. 42 55 08.0
W. Lng. 71 23 51.0
Protected
60 dBu

W276BJ
Channel = 276D
Max ERP = 0.25 kW
RCAMSL = 275 M
N. Lat. 43 07 09.0
W. Lng. 71 32 58.0
Interfering
54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
286.0	000.1000	0012.3	005.6	161.4	000.1236	0145.9	021.8	52.19
287.0	000.1000	0010.6	005.6	161.3	000.1236	0146.0	021.8	52.26
288.0	000.1000	0009.3	005.6	161.1	000.1236	0146.1	021.7	52.33
289.0	000.1000	0009.0	005.6	161.0	000.1236	0146.2	021.6	52.39
290.0	000.1000	0009.2	005.6	160.8	000.1236	0146.2	021.5	52.45
291.0	000.1000	0009.2	005.6	160.6	000.1236	0146.2	021.4	52.51
292.0	000.1000	0008.6	005.6	160.5	000.1236	0146.2	021.4	52.57
293.0	000.1000	0007.8	005.6	160.3	000.1236	0146.1	021.3	52.62
294.0	000.1000	0007.2	005.6	160.1	000.1236	0146.0	021.2	52.67
295.0	000.1000	0007.1	005.6	159.9	000.1236	0145.9	021.2	52.71
296.0	000.1000	0007.0	005.6	159.7	000.1236	0145.6	021.1	52.75
297.0	000.1000	0006.9	005.6	159.5	000.1236	0145.4	021.0	52.79
298.0	000.1000	0007.6	005.6	159.3	000.1236	0145.1	021.0	52.82
299.0	000.1000	0009.3	005.6	159.1	000.1236	0144.8	020.9	52.85
300.0	000.1000	0011.8	005.6	158.9	000.1236	0144.4	020.8	52.87
301.0	000.1000	0014.5	005.6	158.7	000.1236	0144.0	020.8	52.89
302.0	000.1000	0017.2	005.6	158.5	000.1236	0143.5	020.7	52.91
303.0	000.1000	0019.2	005.6	158.3	000.1236	0143.1	020.7	52.93
304.0	000.1000	0020.0	005.6	158.1	000.1236	0142.8	020.6	52.95
305.0	000.1000	0019.2	005.6	157.8	000.1236	0142.4	020.5	52.97
306.0	000.1000	0017.5	005.6	157.6	000.1236	0142.2	020.5	52.99
307.0	000.1000	0016.5	005.6	157.4	000.1236	0142.0	020.4	53.02
308.0	000.1000	0016.9	005.6	157.1	000.1236	0142.0	020.4	53.06
309.0	000.1000	0019.0	005.6	156.9	000.1236	0142.0	020.3	53.10
310.0	000.1000	0022.4	005.6	156.6	000.1236	0142.2	020.3	53.15
311.0	000.1000	0026.2	005.6	156.4	000.1236	0142.6	020.3	53.20
312.0	000.1000	0029.7	005.6	156.1	000.1236	0143.0	020.2	53.26
313.0	000.1000	0032.5	005.8	156.1	000.1236	0143.0	020.0	53.45
314.0	000.1000	0034.8	006.0	156.0	000.1236	0143.2	019.8	53.62
315.0	000.1000	0036.7	006.2	155.9	000.1236	0143.4	019.6	53.79
316.0	000.1000	0037.9	006.3	155.7	000.1236	0143.9	019.5	53.92
317.0	000.1000	0037.8	006.3	155.4	000.1236	0144.6	019.4	53.99
318.0	000.1000	0035.9	006.1	155.0	000.1236	0145.7	019.5	53.97
319.0	000.1000	0032.9	005.9	154.5	000.1236	0146.9	019.8	53.88

Exhibit 12.6

Contour Protection Toward Select Stations

FMOver Analysis

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
320.0	000.1000	0029.8	005.6	154.0	000.1236	0147.8	020.0	53.78
321.0	000.1000	0028.1	005.6	153.7	000.1236	0148.2	019.9	53.82
322.0	000.1000	0027.8	005.6	153.5	000.1236	0148.6	019.9	53.86
323.0	000.1000	0028.9	005.6	153.2	000.1236	0148.8	019.9	53.89
324.0	000.1000	0030.2	005.7	152.9	000.1236	0149.0	019.9	53.93
325.0	000.1000	0030.2	005.7	152.6	000.1236	0149.0	019.9	53.94
326.0	000.1000	0028.5	005.6	152.3	000.1236	0148.8	019.9	53.93
327.0	000.1000	0027.1	005.6	152.1	000.1236	0148.6	019.8	53.92
328.0	000.1000	0027.3	005.6	151.8	000.1236	0148.3	019.8	53.91
329.0	000.1000	0028.0	005.6	151.5	000.1236	0147.9	019.8	53.89
330.0	000.1000	0028.2	005.6	151.2	000.1236	0147.4	019.8	53.86
331.0	000.1000	0027.7	005.6	150.9	000.1236	0146.9	019.8	53.82
332.0	000.1000	0026.3	005.6	150.6	000.1236	0146.3	019.8	53.79
333.0	000.1000	0023.9	005.6	150.4	000.1236	0145.7	019.8	53.74
334.0	000.1000	0020.8	005.6	150.1	000.1236	0145.0	019.8	53.70
335.0	000.1000	0017.6	005.6	149.8	000.1236	0144.3	019.8	53.65
336.0	000.1000	0015.1	005.6	149.5	000.1237	0143.6	019.9	53.59
337.0	000.1000	0013.1	005.6	149.2	000.1237	0142.8	019.9	53.53
338.0	000.1000	0011.1	005.6	148.9	000.1238	0142.0	019.9	53.47
339.0	000.1000	0009.6	005.6	148.7	000.1239	0141.1	019.9	53.40
340.0	000.1000	0009.2	005.6	148.4	000.1239	0140.2	019.9	53.33
341.0	000.1000	0009.1	005.6	148.1	000.1240	0139.3	019.9	53.26
342.0	000.1000	0008.6	005.6	147.8	000.1241	0138.3	020.0	53.18
343.0	000.1000	0007.4	005.6	147.6	000.1242	0137.3	020.0	53.09
344.0	000.1000	0005.5	005.6	147.3	000.1242	0136.3	020.0	53.01
345.0	000.1000	0003.8	005.6	147.0	000.1243	0135.3	020.0	52.92
346.0	000.1000	0002.6	005.6	146.8	000.1244	0134.2	020.1	52.82
347.0	000.1000	0000.9	005.6	146.5	000.1244	0133.2	020.1	52.73
348.0	000.1000	-0002.7	005.6	146.2	000.1245	0132.2	020.1	52.64
349.0	000.1000	-0007.6	005.6	146.0	000.1245	0131.2	020.2	52.55
350.0	000.1000	-0011.6	005.6	145.7	000.1246	0130.4	020.2	52.46
351.0	000.1000	-0013.2	005.6	145.5	000.1247	0129.6	020.3	52.38
352.0	000.1000	-0013.0	005.6	145.2	000.1247	0128.8	020.3	52.30
353.0	000.1000	-0011.3	005.6	145.0	000.1248	0128.2	020.4	52.22
354.0	000.1000	-0009.1	005.6	144.7	000.1249	0127.7	020.4	52.15
355.0	000.1000	-0006.8	005.6	144.5	000.1249	0127.2	020.4	52.08
356.0	000.1000	-0004.9	005.6	144.3	000.1250	0126.8	020.5	52.02
357.0	000.1000	-0003.9	005.6	144.0	000.1250	0126.5	020.6	51.96
358.0	000.1000	-0002.7	005.6	143.8	000.1251	0126.3	020.6	51.90
359.0	000.1000	-0001.7	005.6	143.6	000.1251	0126.1	020.7	51.85
000.0	000.1000	-0001.9	005.6	143.4	000.1252	0126.0	020.7	51.80
001.0	000.1000	-0001.9	005.6	143.1	000.1252	0126.0	020.8	51.75
002.0	000.1000	-0002.0	005.6	142.9	000.1253	0125.9	020.8	51.70
003.0	000.1000	0000.1	005.6	142.7	000.1254	0126.0	020.9	51.66
004.0	000.1000	0003.1	005.6	142.5	000.1254	0126.0	021.0	51.61
005.0	000.1000	0006.9	005.6	142.3	000.1255	0126.1	021.0	51.57
006.0	000.1000	0011.4	005.6	142.1	000.1255	0126.2	021.1	51.52
007.0	000.1000	0014.8	005.6	141.9	000.1255	0126.3	021.2	51.48
008.0	000.1000	0014.2	005.6	141.7	000.1256	0126.4	021.2	51.43
009.0	000.1000	0011.5	005.6	141.6	000.1256	0126.5	021.3	51.38
010.0	000.1000	0009.2	005.6	141.4	000.1257	0126.6	021.4	51.34

Exhibit 12.6

Contour Protection Toward Select Stations

FMCommander Single Allocation Study
09-08-2008

W276BJ CH 276 D
0.25 kW 275 M COR DA
Prot. = 60 dBu
Intef. = 48 dBu

WODS CH 277 B BMLH19990126KA
16.0 kW, 315 M COR
Prot. = 54 dBu
Intef. = 54 dBu

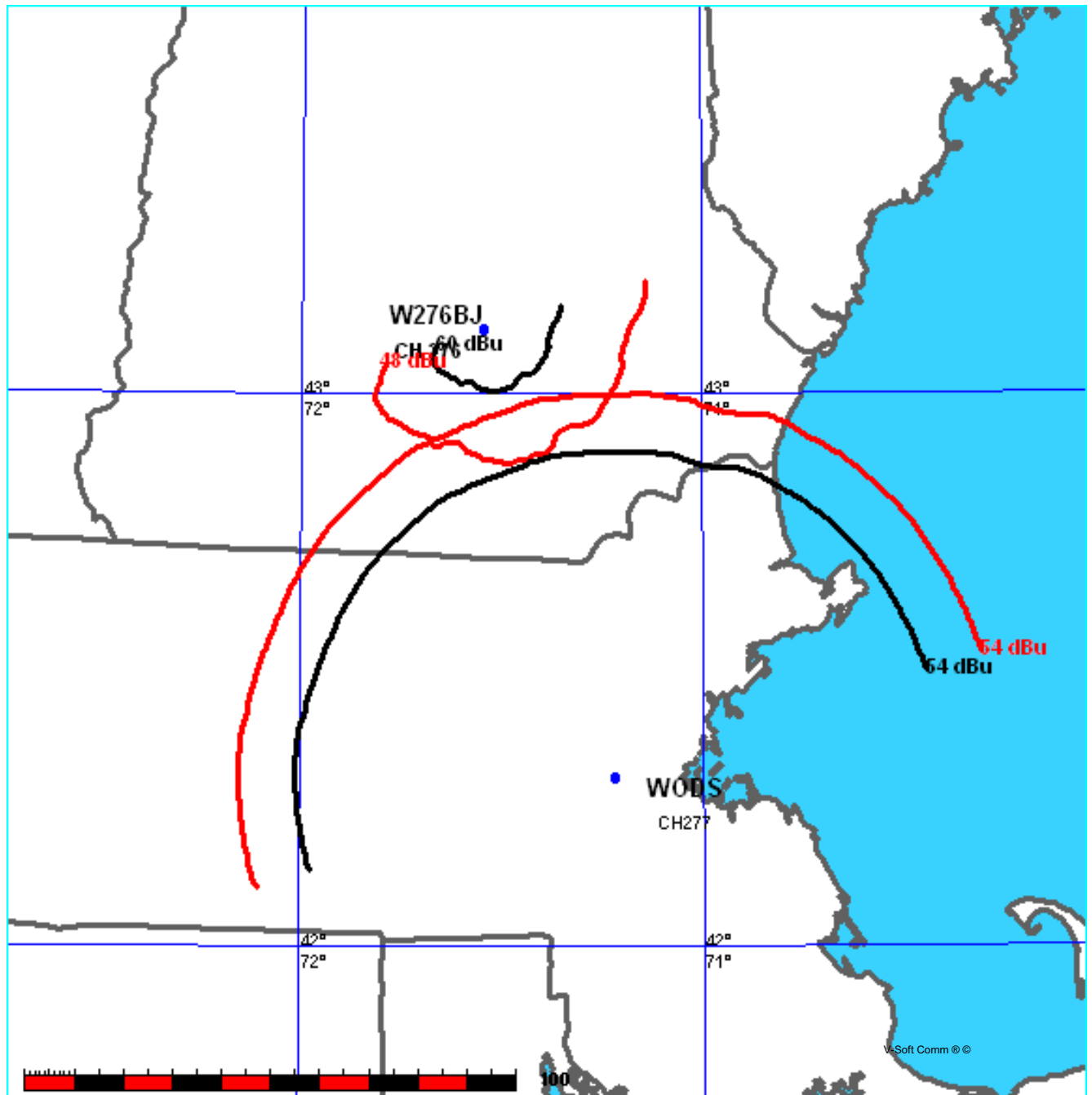


Exhibit 12.6

Contour Protection Toward Select Stations

09-08-2008

NGDC 30 SEC Terrain Data

FMOver Analysis

W276BJ

Channel = 276D

Max ERP = 0.25 kW

RCAMSL = 275 M

N. Lat. 43 07 09.0

W. Lng. 71 32 58.0

Protected

60 dBu

WODS

BMLH19990126KA

Channel = 277B

Max ERP = 16 kW

RCAMSL = 315 M

N. Lat. 42 18 27.0

W. Lng. 71 13 27.0

Interfering

54 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
118.0	000.1475	0146.0	013.6	350.2	016.0000	0271.7	085.0	51.44
119.0	000.1463	0145.9	013.6	350.1	016.0000	0271.8	084.9	51.49
120.0	000.1452	0146.0	013.6	350.0	016.0000	0271.8	084.7	51.55
121.0	000.1440	0146.5	013.6	349.9	016.0000	0271.9	084.5	51.61
122.0	000.1429	0147.1	013.6	349.8	016.0000	0271.9	084.3	51.67
123.0	000.1418	0147.9	013.6	349.7	016.0000	0272.0	084.2	51.73
124.0	000.1406	0148.7	013.6	349.5	016.0000	0272.0	084.0	51.78
125.0	000.1395	0149.7	013.6	349.4	016.0000	0272.0	083.8	51.84
126.0	000.1384	0151.1	013.7	349.3	016.0000	0272.0	083.6	51.91
127.0	000.1373	0152.5	013.7	349.2	016.0000	0272.1	083.4	51.97
128.0	000.1362	0153.3	013.7	349.1	016.0000	0272.1	083.2	52.03
129.0	000.1351	0153.4	013.7	349.0	016.0000	0272.1	083.1	52.07
130.0	000.1340	0152.6	013.6	348.8	016.0000	0272.1	083.0	52.10
131.0	000.1332	0150.9	013.5	348.7	016.0000	0272.1	082.9	52.12
132.0	000.1324	0148.8	013.4	348.5	016.0000	0272.0	082.9	52.13
133.0	000.1316	0146.3	013.3	348.3	016.0000	0271.9	082.9	52.14
134.0	000.1308	0143.2	013.1	348.1	016.0000	0271.8	082.9	52.13
135.0	000.1300	0139.6	012.9	347.9	016.0000	0271.7	082.9	52.11
136.0	000.1292	0135.8	012.7	347.7	016.0000	0271.5	083.0	52.09
137.0	000.1284	0132.6	012.5	347.5	016.0000	0271.3	083.0	52.07
138.0	000.1276	0130.4	012.4	347.3	016.0000	0271.1	083.0	52.07
139.0	000.1268	0128.9	012.3	347.2	016.0000	0271.0	083.0	52.07
140.0	000.1260	0127.8	012.2	347.0	016.0000	0270.9	083.0	52.08
141.0	000.1258	0126.9	012.2	346.9	016.0000	0270.8	082.9	52.09
142.0	000.1255	0126.2	012.1	346.7	016.0000	0270.7	082.8	52.11
143.0	000.1253	0125.9	012.1	346.6	016.0000	0270.6	082.8	52.13
144.0	000.1250	0126.5	012.2	346.5	016.0000	0270.6	082.7	52.16
145.0	000.1248	0128.3	012.2	346.4	016.0000	0270.5	082.5	52.21
146.0	000.1245	0131.3	012.4	346.2	016.0000	0270.5	082.3	52.27
147.0	000.1243	0135.2	012.5	346.1	016.0000	0270.5	082.1	52.35
148.0	000.1240	0138.9	012.7	346.0	016.0000	0270.4	081.8	52.42
149.0	000.1238	0142.1	012.9	345.9	016.0000	0270.4	081.6	52.49
150.0	000.1236	0144.8	013.0	345.8	016.0000	0270.3	081.5	52.55
151.0	000.1236	0147.0	013.1	345.7	016.0000	0270.2	081.3	52.60
152.0	000.1236	0148.6	013.2	345.5	016.0000	0270.1	081.2	52.63
153.0	000.1236	0148.9	013.2	345.4	016.0000	0269.9	081.1	52.65
154.0	000.1236	0147.8	013.1	345.2	016.0000	0269.7	081.1	52.64

Exhibit 12.6

FMOver Analysis Contour Protection Toward Select Stations

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
155.0	000.1236	0145.6	013.0	345.0	016.0000	0269.5	081.2	52.62
156.0	000.1236	0143.2	012.9	344.9	016.0000	0269.3	081.2	52.58
157.0	000.1236	0142.0	012.8	344.7	016.0000	0269.0	081.3	52.57
158.0	000.1236	0142.7	012.9	344.5	016.0000	0268.7	081.2	52.58
159.0	000.1236	0144.5	013.0	344.4	016.0000	0268.5	081.1	52.61
160.0	000.1236	0145.9	013.0	344.2	016.0000	0268.2	081.0	52.63
161.0	000.1236	0146.2	013.0	344.1	016.0000	0267.9	081.0	52.63
162.0	000.1236	0145.3	013.0	343.9	016.0000	0267.7	081.0	52.61
163.0	000.1236	0143.9	012.9	343.8	016.0000	0267.4	081.1	52.58
164.0	000.1236	0142.6	012.9	343.6	016.0000	0267.2	081.2	52.55
165.0	000.1236	0142.1	012.9	343.4	016.0000	0267.0	081.2	52.54
166.0	000.1236	0142.5	012.9	343.3	016.0000	0266.9	081.2	52.54
167.0	000.1236	0143.6	012.9	343.1	016.0000	0266.7	081.1	52.54
168.0	000.1236	0144.7	013.0	343.0	016.0000	0266.5	081.1	52.55
169.0	000.1236	0144.7	013.0	342.8	016.0000	0266.4	081.1	52.54
170.0	000.1236	0143.9	012.9	342.7	016.0000	0266.3	081.2	52.51
171.0	000.1236	0142.2	012.9	342.5	016.0000	0266.2	081.3	52.47
172.0	000.1236	0140.3	012.8	342.4	016.0000	0266.1	081.4	52.43
173.0	000.1236	0137.9	012.6	342.2	016.0000	0266.1	081.6	52.38
174.0	000.1236	0136.5	012.6	342.1	016.0000	0266.0	081.7	52.34
175.0	000.1236	0135.2	012.5	341.9	016.0000	0266.0	081.8	52.31
176.0	000.1236	0134.3	012.5	341.8	016.0000	0266.0	081.9	52.28
177.0	000.1236	0133.3	012.4	341.7	016.0000	0266.0	082.0	52.24
178.0	000.1236	0132.6	012.4	341.5	016.0000	0266.0	082.1	52.22
179.0	000.1236	0132.3	012.4	341.4	016.0000	0266.0	082.2	52.19
180.0	000.1236	0132.0	012.4	341.3	016.0000	0266.1	082.2	52.16
181.0	000.1236	0129.4	012.2	341.1	016.0000	0266.1	082.4	52.11
182.0	000.1236	0126.0	012.1	341.0	016.0000	0266.1	082.6	52.03
183.0	000.1236	0122.4	011.9	340.9	016.0000	0266.1	082.9	51.96
184.0	000.1236	0120.8	011.9	340.8	016.0000	0266.1	083.0	51.91
185.0	000.1236	0119.7	011.8	340.7	016.0000	0266.1	083.1	51.87
186.0	000.1236	0119.6	011.8	340.6	016.0000	0266.2	083.2	51.84
187.0	000.1236	0119.0	011.8	340.5	016.0000	0266.2	083.4	51.81
188.0	000.1236	0118.0	011.7	340.4	016.0000	0266.2	083.5	51.76
189.0	000.1236	0115.0	011.6	340.3	016.0000	0266.2	083.7	51.69
190.0	000.1236	0110.7	011.4	340.2	016.0000	0266.2	084.0	51.61
191.0	000.1238	0107.0	011.2	340.2	016.0000	0266.2	084.2	51.53
192.0	000.1241	0104.5	011.1	340.1	016.0000	0266.2	084.4	51.46
193.0	000.1244	0104.6	011.1	340.0	016.0000	0266.3	084.5	51.43
194.0	000.1247	0106.0	011.2	339.9	016.0000	0266.3	084.6	51.42
195.0	000.1250	0106.8	011.2	339.7	016.0000	0266.3	084.7	51.40
196.0	000.1252	0107.3	011.3	339.6	016.0000	0266.4	084.7	51.37
197.0	000.1255	0108.4	011.3	339.5	016.0000	0266.5	084.8	51.35
198.0	000.1258	0109.4	011.4	339.4	016.0000	0266.5	084.9	51.32
199.0	000.1261	0111.3	011.5	339.2	016.0000	0266.6	084.9	51.31
200.0	000.1264	0114.6	011.6	339.0	016.0000	0266.7	085.0	51.31
201.0	000.1271	0118.5	011.8	338.9	016.0000	0266.8	084.9	51.32
202.0	000.1279	0121.3	012.0	338.7	016.0000	0266.9	085.0	51.31
203.0	000.1286	0122.1	012.0	338.6	016.0000	0267.0	085.1	51.28
204.0	000.1294	0120.6	012.0	338.5	016.0000	0267.1	085.3	51.22
205.0	000.1301	0117.6	011.9	338.5	016.0000	0267.1	085.5	51.15

Exhibit 12.6

Contour Protection Toward Select Stations

09-08-2008 NGDC 30 SEC Terrain Data

WODS BMLH19990126KA
 Channel = 277B
 Max ERP = 16 kW
 RCAMSL = 315 M
 N. Lat. 42 18 27.0
 W. Lng. 71 13 27.0
 Protected
 54 dBu

W276BJ
 Channel = 276D
 Max ERP = 0.25 kW
 RCAMSL = 275 M
 N. Lat. 43 07 09.0
 W. Lng. 71 32 58.0
 Interfering
 48 dBu

Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
299.0	016.0000	0259.3	064.6	206.9	000.1316	0111.6	066.0	30.01
300.0	016.0000	0260.0	064.6	207.0	000.1316	0111.3	064.9	30.34
301.0	016.0000	0260.5	064.7	206.9	000.1316	0111.4	063.8	30.70
302.0	016.0000	0261.0	064.7	206.9	000.1316	0111.5	062.6	31.08
303.0	016.0000	0261.7	064.8	206.8	000.1315	0111.6	061.5	31.47
304.0	016.0000	0262.5	064.8	206.8	000.1315	0111.8	060.4	31.88
305.0	016.0000	0263.5	064.9	206.7	000.1314	0111.9	059.2	32.29
306.0	016.0000	0264.6	065.0	206.6	000.1314	0112.2	058.1	32.72
307.0	016.0000	0265.9	065.1	206.5	000.1313	0112.4	057.0	33.16
308.0	016.0000	0267.1	065.2	206.4	000.1312	0112.8	055.8	33.61
309.0	016.0000	0268.1	065.3	206.2	000.1311	0113.3	054.7	34.07
310.0	016.0000	0268.8	065.3	206.0	000.1309	0114.0	053.6	34.55
311.0	016.0000	0269.2	065.4	205.7	000.1307	0115.0	052.5	35.03
312.0	016.0000	0269.1	065.4	205.4	000.1304	0116.3	051.4	35.53
313.0	016.0000	0268.9	065.4	205.0	000.1301	0117.7	050.3	36.02
314.0	016.0000	0268.4	065.3	204.5	000.1298	0119.2	049.2	36.51
315.0	016.0000	0267.7	065.3	204.0	000.1294	0120.6	048.2	36.99
316.0	016.0000	0267.1	065.2	203.4	000.1289	0121.7	047.1	37.44
317.0	016.0000	0266.8	065.2	202.8	000.1285	0122.1	046.1	37.85
318.0	016.0000	0267.0	065.2	202.3	000.1281	0121.7	045.1	38.24
319.0	016.0000	0267.5	065.2	201.6	000.1276	0120.5	044.0	38.58
320.0	016.0000	0267.9	065.3	201.0	000.1271	0118.4	043.0	38.87
321.0	016.0000	0268.4	065.3	200.3	000.1266	0115.6	042.0	39.10
322.0	016.0000	0269.0	065.4	199.5	000.1262	0112.8	041.0	39.32
323.0	016.0000	0269.9	065.4	198.7	000.1260	0110.6	040.0	39.59
324.0	016.0000	0271.1	065.5	197.8	000.1258	0109.3	039.0	39.91
325.0	016.0000	0272.3	065.6	196.9	000.1255	0108.3	038.1	40.26
326.0	016.0000	0273.4	065.7	195.9	000.1252	0107.3	037.1	40.59
327.0	016.0000	0274.3	065.8	194.9	000.1249	0106.7	036.2	40.94
328.0	016.0000	0274.8	065.8	193.6	000.1246	0105.6	035.3	41.24
329.0	016.0000	0274.7	065.8	192.3	000.1242	0104.3	034.5	41.49
330.0	016.0000	0273.7	065.7	190.8	000.1238	0107.7	033.8	42.09
331.0	016.0000	0272.0	065.6	189.1	000.1236	0114.5	033.2	42.91
332.0	016.0000	0270.2	065.5	187.4	000.1236	0118.7	032.6	43.48

Exhibit 12.6

FMOver Analysis

Contour Protection Toward Select Stations

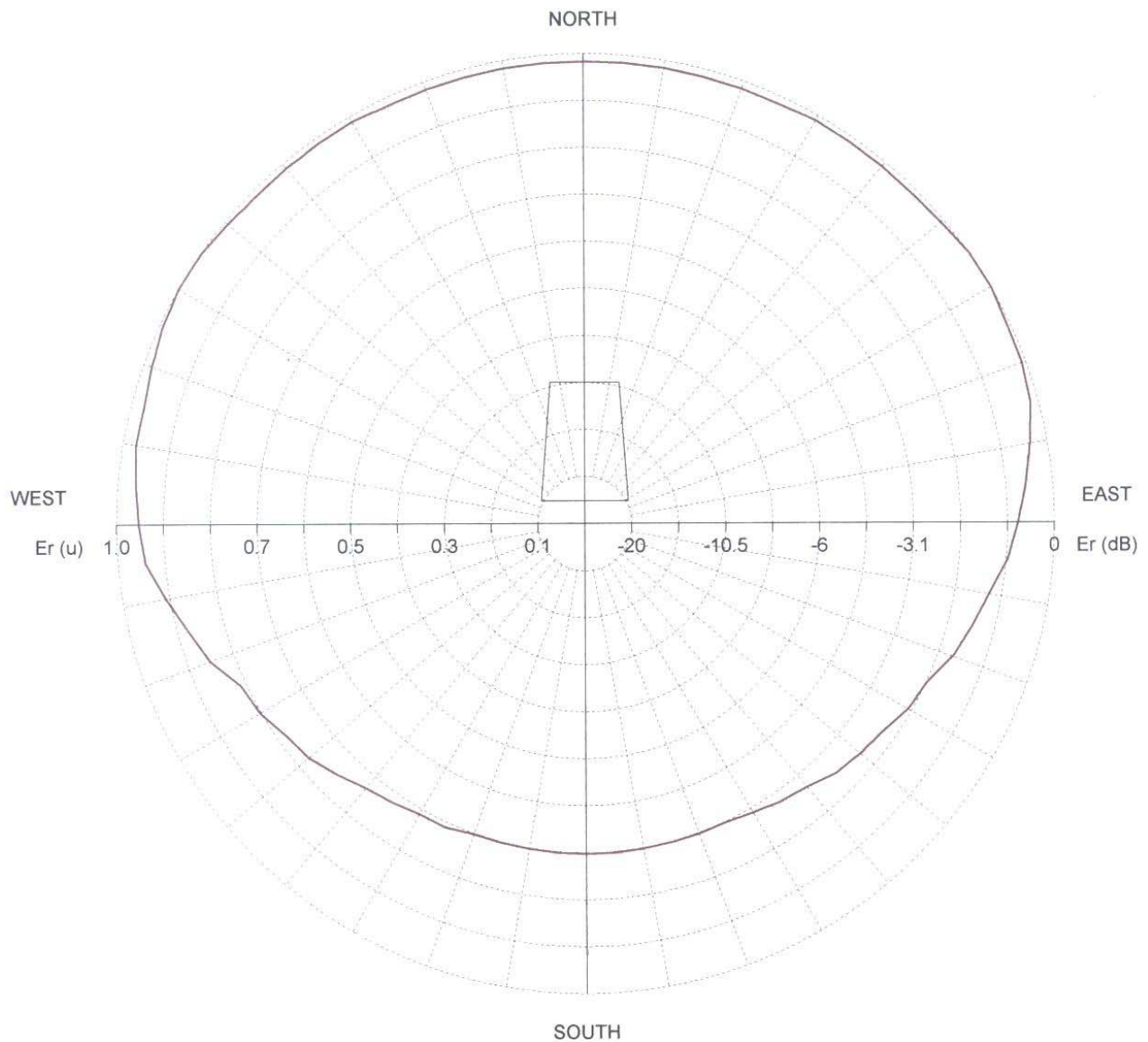
Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Azimuth (degrees)	ERP (kW)	HAAT (m)	Dist (km)	Actual (dBu)
333.0	016.0000	0268.8	065.3	185.6	000.1236	0119.5	032.1	43.81
334.0	016.0000	0267.9	065.3	183.8	000.1236	0121.0	031.6	44.17
335.0	016.0000	0267.4	065.2	181.9	000.1236	0126.3	031.1	44.78
336.0	016.0000	0267.4	065.2	180.0	000.1236	0132.0	030.6	45.42
337.0	016.0000	0267.6	065.2	178.0	000.1236	0132.6	030.1	45.71
338.0	016.0000	0267.3	065.2	176.0	000.1236	0134.3	029.8	46.02
339.0	016.0000	0266.7	065.2	173.8	000.1236	0136.7	029.5	46.34
340.0	016.0000	0266.3	065.1	171.7	000.1236	0141.1	029.3	46.75
341.0	016.0000	0266.1	065.1	169.5	000.1236	0144.4	029.1	47.08
342.0	016.0000	0266.0	065.1	167.2	000.1236	0143.9	029.0	47.12
343.0	016.0000	0266.6	065.2	165.0	000.1236	0142.1	028.8	47.08
344.0	016.0000	0267.8	065.3	162.7	000.1236	0144.3	028.7	47.28
345.0	016.0000	0269.5	065.4	160.5	000.1236	0146.2	028.7	47.45
346.0	016.0000	0270.4	065.5	158.2	000.1236	0142.9	028.7	47.21
347.0	016.0000	0270.9	065.5	155.9	000.1236	0143.4	028.9	47.15
348.0	016.0000	0271.7	065.6	153.7	000.1236	0148.3	029.0	47.35
349.0	016.0000	0272.1	065.6	151.5	000.1236	0147.9	029.3	47.15
350.0	016.0000	0271.8	065.6	149.4	000.1237	0143.3	029.7	46.63
351.0	016.0000	0270.9	065.5	147.4	000.1242	0136.9	030.2	45.95
352.0	016.0000	0269.8	065.4	145.6	000.1246	0129.9	030.8	45.20
353.0	016.0000	0269.5	065.4	143.7	000.1251	0126.2	031.3	44.68
354.0	016.0000	0269.6	065.4	141.9	000.1255	0126.3	031.9	44.40
355.0	016.0000	0269.8	065.4	140.2	000.1260	0127.6	032.5	44.20
356.0	016.0000	0270.3	065.5	138.6	000.1271	0129.5	033.2	44.04
357.0	016.0000	0269.4	065.4	137.1	000.1283	0132.3	033.9	43.88
358.0	016.0000	0268.2	065.3	135.8	000.1293	0136.6	034.8	43.78
359.0	016.0000	0267.0	065.2	134.5	000.1303	0141.4	035.6	43.67
000.0	016.0000	0266.7	065.2	133.3	000.1313	0145.5	036.4	43.54
001.0	016.0000	0267.9	065.3	132.0	000.1324	0148.9	037.2	43.39
002.0	016.0000	0269.2	065.4	130.7	000.1334	0151.4	038.0	43.18
003.0	016.0000	0270.4	065.5	129.6	000.1344	0153.0	038.9	42.89
004.0	016.0000	0271.7	065.6	128.5	000.1356	0153.5	039.7	42.55
005.0	016.0000	0272.5	065.6	127.5	000.1367	0153.0	040.7	42.13
006.0	016.0000	0273.2	065.7	126.6	000.1377	0152.0	041.6	41.68
007.0	016.0000	0272.7	065.7	125.9	000.1385	0150.9	042.6	41.19
008.0	016.0000	0272.2	065.6	125.2	000.1393	0149.9	043.7	40.72
009.0	016.0000	0272.4	065.6	124.5	000.1401	0149.2	044.7	40.27
010.0	016.0000	0273.2	065.7	123.8	000.1408	0148.6	045.7	39.84
011.0	016.0000	0272.8	065.7	123.3	000.1414	0148.2	046.8	39.40
012.0	016.0000	0271.3	065.5	122.9	000.1419	0147.9	047.9	38.95
013.0	016.0000	0269.5	065.4	122.6	000.1422	0147.6	049.0	38.52
014.0	016.0000	0268.5	065.3	122.2	000.1426	0147.3	050.1	38.08
015.0	016.0000	0267.4	065.2	121.9	000.1430	0147.1	051.2	37.65
016.0	016.0000	0267.0	065.2	121.6	000.1433	0146.9	052.3	37.22
017.0	016.0000	0267.8	065.3	121.2	000.1438	0146.6	053.4	36.81
018.0	016.0000	0269.5	065.4	120.8	000.1443	0146.4	054.5	36.40
019.0	016.0000	0273.1	065.7	120.2	000.1449	0146.1	055.5	36.00
020.0	016.0000	0278.3	066.1	119.6	000.1456	0145.9	056.6	35.61
021.0	016.0000	0283.7	066.5	119.0	000.1463	0145.9	057.7	35.22
022.0	016.0000	0288.2	066.9	118.5	000.1469	0145.9	058.8	34.83
023.0	016.0000	0291.7	067.2	118.1	000.1474	0146.0	059.9	34.44

Directional Antenna Pattern Study from Antenna Manufacturer

TX station: BGK77/2
Frequency: 98.00 MHz

Site name:

Horizontal diagram



—— 0.0° depres. (Total antenna), Gain (dBd): 0.2 ERP T.max (KW): 1.037

ERP E.max (KW): 0.805



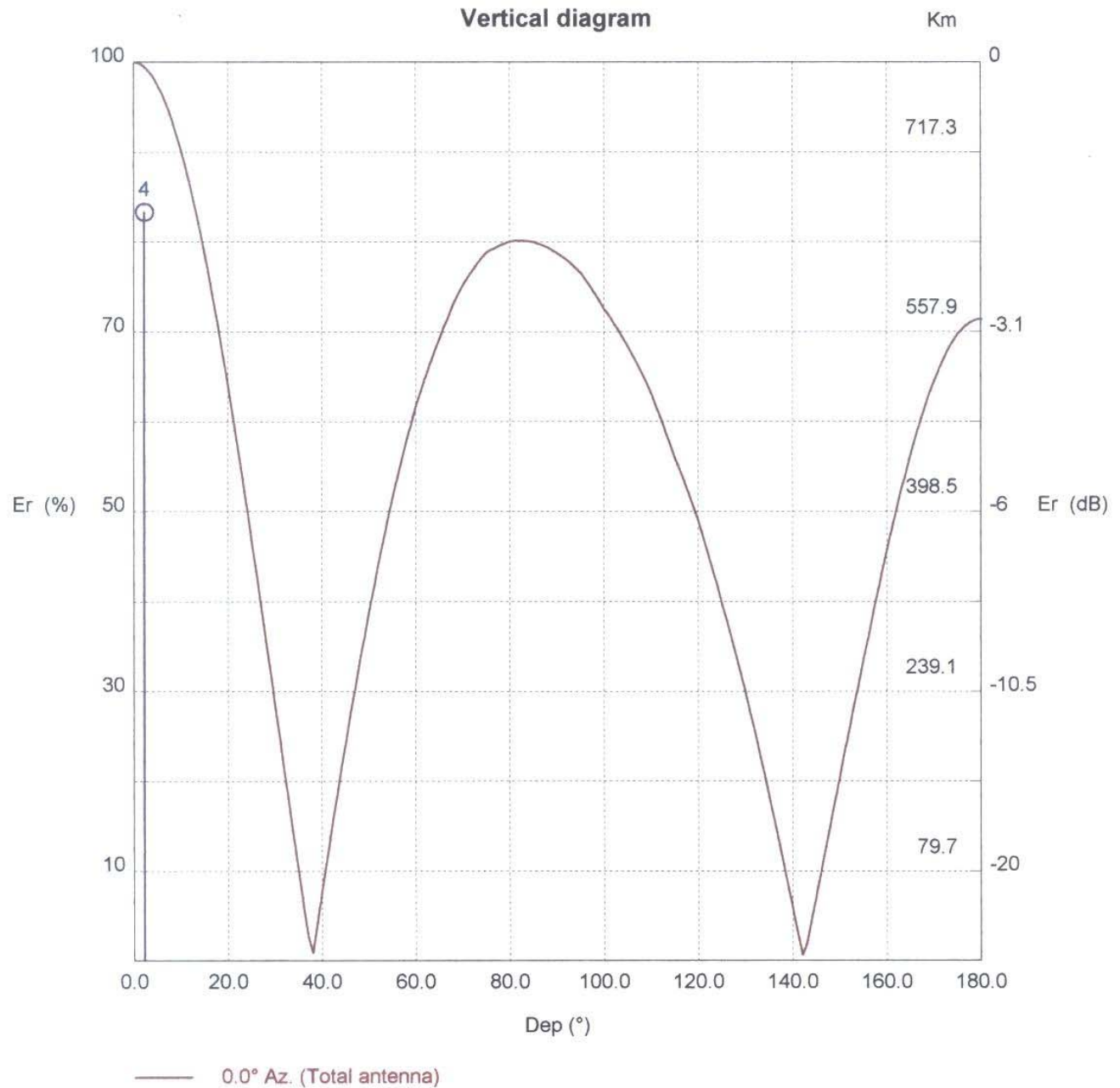
Exhibit 12.7

Directional Antenna Pattern Study from Antenna Manufacturer

Pattern Rotated 350°T

TX station: BGK77/2
Frequency: 98.00 MHz

Site name:



Distance scale for field level equal to 0 dB μ V/m. (Free space)

Exhibit 12.7

Directional Antenna Pattern Study from Antenna Manufacturer

Pattern Rotated 350°T

TX station: BGK77/2

Site name:

Frequency: 98.00 MHz

Vertical diagram at an azimuth of 0° degrees

Dep (°)	Er (%)	ERP (W)	Dep (°)	Er (%)	ERP (W)	Dep (°)	Er (%)	ERP (W)
0.0	100.0	778.1	60.0	61.7	295.8	120.0	48.9	185.7
2.0	99.6	771.9	62.0	64.9	328.0	122.0	45.4	160.3
4.0	98.4	753.4	64.0	67.9	358.3	124.0	41.7	135.3
6.0	96.4	723.5	66.0	70.5	387.2	126.0	37.9	111.8
8.0	93.7	683.0	68.0	73.0	415.0	128.0	34.0	89.8
10.0	90.2	633.6	70.0	75.1	438.9	130.0	29.8	69.2
12.0	86.1	576.9	72.0	76.8	458.6	132.0	25.4	50.3
14.0	81.3	514.9	74.0	78.2	475.6	134.0	20.8	33.7
16.0	76.0	449.7	76.0	79.1	486.5	136.0	16.0	19.9
18.0	70.2	383.3	78.0	79.6	492.8	138.0	11.0	9.3
20.0	63.9	317.8	80.0	80.0	498.2	140.0	5.8	2.6
22.0	57.3	255.1	82.0	80.1	499.5	142.0	0.6	0.0
24.0	50.3	197.0	84.0	80.0	498.5	144.0	4.6	1.7
26.0	43.2	145.1	86.0	79.8	495.2	146.0	9.9	7.7
28.0	35.9	100.4	88.0	79.3	489.7	148.0	15.2	18.1
30.0	28.5	63.4	90.0	78.7	482.3	150.0	20.5	32.8
32.0	21.1	34.5	92.0	78.0	473.0	152.0	25.8	51.7
34.0	13.6	14.5	94.0	77.0	461.9	154.0	30.9	74.2
36.0	6.3	3.1	96.0	75.8	447.1	156.0	35.9	100.5
38.0	0.9	0.1	98.0	74.2	428.8	158.0	40.9	130.2
40.0	7.9	4.8	100.0	72.5	409.1	160.0	45.6	162.1
42.0	14.6	16.6	102.0	71.0	391.9	162.0	50.1	195.5
44.0	21.1	34.6	104.0	69.3	373.2	164.0	54.3	229.4
46.0	27.3	58.0	106.0	67.4	353.2	166.0	58.1	262.7
48.0	33.2	85.8	108.0	65.3	332.0	168.0	61.5	294.3
50.0	38.8	117.2	110.0	63.1	309.5	170.0	64.5	323.3
52.0	44.1	151.5	112.0	60.3	283.3	172.0	66.9	348.5
54.0	49.1	187.7	114.0	57.4	256.6	174.0	68.9	369.1
56.0	53.7	224.4	116.0	54.6	232.1	176.0	70.3	384.4
58.0	57.9	260.4	118.0	51.9	209.2	178.0	71.1	393.8

TX station: BGK77/2

Site name:

Frequency: 98.00 MHz

Horizontal diagram at 0.0° depres. (Total antenna)

Az (°)	Er (%)	ERP (W)	Az (°)	Er (%)	ERP (W)	Az (°)	Er (%)	ERP (W)
0.0	98.3	778.1	120.0	79.2	505.6	240.0	80.2	518.5
10.0	98.3	778.1	130.0	76.2	468.0	250.0	85.3	585.4
20.0	98.3	778.1	140.0	73.2	431.7	260.0	90.9	666.0
30.0	98.8	786.1	150.0	71.0	406.5	270.0	95.3	731.2
40.0	98.8	786.1	160.0	70.2	397.0	280.0	97.3	762.3
50.0	99.2	792.9	170.0	70.2	397.0	290.0	98.3	778.1
60.0	100.0	805.3	180.0	70.2	397.0	300.0	100.0	805.3
70.0	99.1	791.4	190.0	70.2	397.0	310.0	99.2	792.9
80.0	96.3	746.7	200.0	70.2	397.0	320.0	98.8	786.1
90.0	92.3	685.7	210.0	71.2	408.4	330.0	98.8	786.1
100.0	87.3	613.2	220.0	73.2	431.7	340.0	98.3	778.1
110.0	83.2	558.1	230.0	77.2	480.4	350.0	98.3	778.1