

Proposed Modification

The proposed modification includes a change in the channel only. The facility parameters are indicated below:

CHANNEL	TO CH 282 FROM CH 283
CLASS	D
ERP	.010 kW (Vertical, DA)
HAAT	171 M
COORDINATES	42 25 19 73 51 15
SITE AMSL	262 M
Tower AGL	37 M
Tower AMSL	299 M
COR AGL	35 M
COR AMSL	297 M

The proposed modification complies with all requirements of Section 74.1204 of the Commission's rules. There is no change in the 1 m/vm contour. The below listed pages of this Exhibit contains information as indicated.

Page 2	Tabulation of HAAT / ERP / distance to 1 mV/m contour (existing, no change)
Page 3	1 mV/m contour map (existing, no change)
Page 4 - 6	Allocation Study

Tabulation of HAAT / ERP / distances to 1 mV/m contour

42 25 19 / 73 51 15

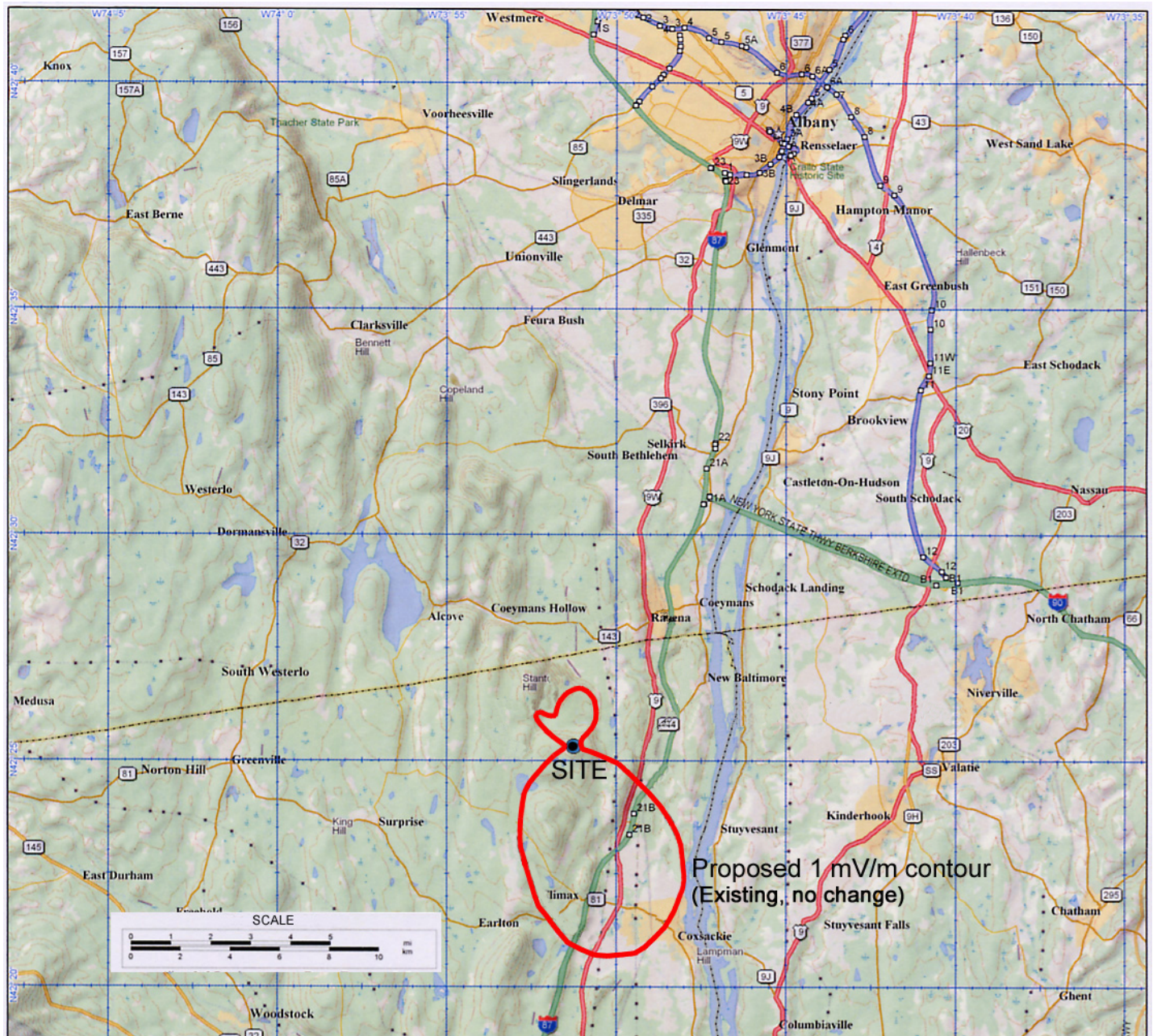
.010 kW ERP (V, DA)

171 meters HAAT

297 meters COR AMSL

Azimuth	HAAT (meters)	Field	dBk	ERP (kW)	60 dBu (km)
0	196.0	0.140	-37.08	0.0002	2.46
10	217.5	0.138	-37.20	0.0002	2.52
20	232.2	0.120	-38.42	0.0001	2.30
30	247.5	0.090	-40.92	0.0001	1.81
40	251.3	0.055	-45.19	0.0000	1.22
50	244.2	0.030	-50.46	0.0000	0.67
60	237.1	0.010	-60.00	0.0000	0.22
70	232.1	0.010	-60.00	0.0000	0.22
80	232.0	0.010	-60.00	0.0000	0.22
90	237.4	0.010	-60.00	0.0000	0.22
100	242.9	0.035	-49.12	0.0000	0.78
110	244.8	0.110	-39.17	0.0001	2.16
120	244.6	0.280	-31.06	0.0008	4.26
130	254.6	0.460	-26.74	0.0021	5.98
140	262.3	0.641	-23.86	0.0041	7.39
150	258.1	0.812	-21.81	0.0066	8.39
160	254.1	0.944	-20.50	0.0089	9.04
170	237.7	1.000	-20.00	0.0100	9.01
180	214.0	0.944	-20.50	0.0089	8.26
190	174.5	0.812	-21.81	0.0066	6.89
200	127.7	0.641	-23.86	0.0041	5.24
210	136.7	0.460	-26.74	0.0021	4.49
220	116.5	0.280	-31.06	0.0008	3.16
230	113.3	0.110	-39.17	0.0001	1.79
240	94.6	0.035	-49.12	0.0000	0.78
250	82.3	0.010	-60.00	0.0000	0.22
260	79.3	0.010	-60.00	0.0000	0.22
270	67.7	0.010	-60.00	0.0000	0.22
280	42.3	0.010	-60.00	0.0000	0.22
290	30.0	0.030	-50.46	0.0000	0.67
300	48.5	0.055	-45.19	0.0000	1.22
310	65.9	0.090	-40.92	0.0001	1.61
320	73.7	0.120	-38.42	0.0001	1.66
330	63.5	0.138	-37.20	0.0002	1.72
340	112.6	0.140	-37.08	0.0002	2.09
350	177.0	0.135	-37.39	0.0002	2.34

1 mV/m contour



Family Stations, Inc.
W283BC, Catskill, NY
Modification to BMPFT-20070207ABX
Facility ID 20702

Exhibit 12
May 2007

Allocation Study

42 25 19 / 73 51 15

CH 282D

.010 kW ERP

171 M HAAT

297 M COR AMSL

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
279D Highland	W279AJ	LIC CN NY	188.7 8.6	81.19 BLFT19980122TJ	41 41 58 74 00 11	0.002 248	357 0.1	5.8 Walker Broadcasting Compan	74.02	75.19
279D Great Barrington	AP4857	APP C MA	118.7 299.0	47.85 BNPFT20030312ARB	42 12 53 73 20 43	0.250 -106	246 1.1	7.1 University Of Massachusett	42.72	40.71
279D Catskill	W279AL	LIC C NY	192.8 12.8	26.01 BLFT20061025AAM	42 11 37 73 55 27	0.015 40	137 0.3	4.0 Northeast Gospel Broadcast	19.58	21.85
280A Rensselaer	WQBK-F	LIC CN NY	19.7 199.8	19.25 BLH19940104KC	42 35 06 73 46 29	6.000 116	180 2.9	30.3 Regent Broadcasting Of Alb	14.02	-11.11*
280A Oneonta	WSRK	LIC CX NY	270.5 89.7	97.80 BLH20060329AJU	42 25 26 75 02 33	1.400 157	680 2.0	24.9 Double O Central New York	95.53	72.90
281B Waterbury	WPHH	LIC DCN CT	138.6 319.2	127.05 BLH19880223KK	41 33 41 72 50 39	10.189 231	354 67.3	58.1 Capstar Tx Limited Partner	52.51	54.35
281A Rupert	WMNV	LIC H VT	27.2 207.6	105.85 BLH20041015ABS	43 16 01 73 15 21	4.300 174	379 50.6	33.9 Capital Media Corporation	53.29	68.64
281D Amsterdam	W281AK	CP C NY	336.9 156.7	68.02 BMPFT20060118ABQ	42 59 04 74 10 56	0.010 133	327 9.4	6.7 Educational Media Foundati	56.62	58.44
282L1 Pittsfield	WRRS-L	LIC MA	84.8 265.2	47.81 BLL20050207AEA	42 27 34 73 16 31	0.100 -12	368 18.6	5.6 Talking Information Center	29.01	40.20
282B New York	WAXQ	LIC CN NY	183.4 3.3	186.20 BLH19960426KA	40 44 54 73 59 10	6.000 394	429 124.7	64.5 Amfm Radio Licenses, L.l.c	53.66	84.41
282D East Windham	W282AD	LIC CN NY	249.7 69.5	26.41 BLFT19970414TD	42 20 21 74 09 17	0.002 371	585 25.1	6.8 Christian Media Associates	1.08	18.01
282D South Hadley	W282BC	LIC DC MA	98.4 279.3	102.84 BLFT20051129ALX	42 16 48 72 37 15	0.049 111	262 30.5	9.1 Saga Communications Of New	71.67	89.18
282B Utica	WFRG-F	LIC CN NY	299.5 118.4	146.21 BLH19910211KB	43 03 27 75 25 04	100.000 67	395 140.6	56.0 Regent Licensee Of Utica/r	4.40	86.06
283A Mechanicville	WTMM-F	LIC NCN NY	359.2 179.2	50.76 BLH19930107KA	42 52 44 73 51 47	5.000 117	210 44.8	29.2 Regent Broadcasting Of Alb	3.47	17.65
284D Cobellskill	W284AU	LIC C NY	295.2 114.7	60.56 BLFT20061025AAK	42 39 04 74 31 23	0.030 -109	374 0.4	4.1 Northeast Gospel Broadcast	59.23	56.42
284B Poughkeepsie	WSPK	LIC CN NY	184.3 4.2	103.96 BLH19840802CR	41 29 19 73 56 52	7.400 442	504 5.0	69.7 6 Johnson Road Licenses, I	91.19	33.82
285D Stamford	W285AT	LIC DH NY	267.9 87.4	60.69 BLFT19881116TD	42 23 58 74 35 27	0.000 491	984 0.0	0.0 Ultimate Broadcasting Netw	60.47	60.69
285A Altamont	WZMR	LIC ZCX NY	333.3 153.2	26.69 BLH20020625AAM	42 38 11 74 00 02	0.308 280	523 1.2	22.9 6 Johnson Road Licenses, I	23.63	3.74

ERP and HAAT on direct-line with reference station.

***affixed to 'IN' or 'Out' values = site inside protected contour.

Allocation Study

Currently W283BC is located within the 60 dBu of WQBKFM. The channel change to CH 282 will result in the FM translator continuing to be within the 60 dBu of WQBKFM, as a second adjacent channel facility. Below is detailed information showing compliance with Section 74.1204(d).

WQBKFM LIC 280 A, Rensselaer, NY
BLH19940104KC
Facility ID 40767
6.000 kW ERP
92 M HAAT
180 M COR AMSL
42 35 06 / 73 46 29
Dist.=19.25367 km
Azi=19.7°, Rev Azi=199.8°
Toward Ref: HAAT= 116.5M, 6.0 kW

WQBKFM has a signal strength of 68.6 dBu at the FM translator site, therefore, the second adjacent interference contour of 108.6 dBu was used to determine the translator's interference area. For a worst case situation, the directional pattern of the translator was not taken into consideration. The 108.6 dBu contour, based on the maximum ERP of .010 kW, extends out .08 km or 262 feet.

A population study was conducted within the .08 km radius of the site using a computer program that determines population by the block centroid retrieval method within a specified radius of a given set of geographical coordinates based on the 2000 Census data. From this it was determined that there is no population within the 108.6 dBu interference contour.

A further review of a USGS topographic map of the site (contained on page 6 of this Exhibit) area shows that there are no structures within the 108.6 dBu interference area (excluding site transmitter buildings which are commercial, non-residential structures).

Based on the showing of the lack of population within the 108.6 dBu interference contour, it is presented that the proposed modification of W283BC complies with the criteria of Section 74.1204(d).

Allocation Study

