Exhibit 12

Interference Analysis
Overlap Requirements

According to CFR 47 §74.1204(a), translators are required to protect all existing FM stations from interference due to overlap of the protected contours of the existing stations with the interfering contours of the new translators.

US Stations

In the attached tabular printout, only the AP283s have outgoing contour overlap from the proposed translator, so no interference to other stations is anticipated.

The AP283s represent the current application, and need not be protected.

Directional Antenna Clearance

WCOF proposes to put a directional antenna on channel 208 with a centerline elevation of 70 meters (230 feet) above ground level. The proposed translator is at 55 meters (180 feet) AGL. Thus some 50 feet separate the centerlines of the two antennas. Only 10 feet of clearance is required for the directional antenna. Thus plenty of clearance is provided.

Canadian Consideration

The proposed translator is 68 km from the nearest point in Canada, within the 320 km limit established by treaty. The 0.010 kW ERP does not exceed the maximum 250 Watts, and the maximum 41.4 km F(50,10) 34 dBu contour (see data printout) does not exceed the statutory 60 km. No Canadian stations were found in the above search. Hence there is no outgoing interference with any Canadian stations. Because the 34 dBu F(50,10) contour does not cross the common border (41.4 km maximum contour distance is not greater than the 68 km minimum distance to Canada), Canadian concurrence is not required. The relevant document for this analysis is the July 9, 1997 modification to the February 25, 1991 agreement.

Exhibit 12

NY Houghton (reduced elevation)

REFERENCE CH# 283D - 104.5 MHz, Pwr= 0.01 kW, HAAT=212.4 M, COR= 710 M DISPLAY DATES
42 27 41 N Average Protected F(50-50)= 8.49 km DATA 03-26-04
78 18 26 W Ave. F(50-10) 40 dBu= 28.4 54 dBu= 12.0 80 dBu= 1.9 100 dBu= .2 SEARCH 05-19-04

CH CALL	TYPE	AZI.	DIST	LAT.	Pwr(kW)	COR(M)	PRO(km)	*IN*	*OUT*
CITY	STATE	<--	FILE #	LNG.	HAAT(M)	INT(km)	LICENSEE	(Overlap in km)	
283D AP283	APP C	0.0	0.00	42 27 41	0.010	731	8.0	-33.46*	-30.14*
Houghton	NY	180.0	BNPFT20030829AMO	78 18 26	188	26.8	Calvary Chapel Of The Fing		
283D AP283	APP C	0.0	0.00	42 27 41	0.010	731	8.0	-33.46*	-30.14*
Houghton	NY	180.0	BNPFT20030317KEJ	78 18 26	188	26.8	Calvary Chapel Of The Fing		
283B WNBTFM«	LIC CN	135.6	112.00	41 44 17	50.000	639	52.7	-22.95	21.44
Wellsboro	PA	315.6	BLH6205	77 21 50	80	126.9	Farm And Home Broadcasting		
281B WHTTFM	LIC C	315.7	57.60	42 49 51	50.000	272	36.1	46.94	21.04
Buffalo	NY	135.7	BLH19970523KG	78 48 00	6	2.7	Citadel Broadcasting Compa		
283D AP283	APP C	269.6	81.81	42 27 06	0.013	292	3.4	63.40	52.87
Dunkirk	NY	89.6	BNPFT20030317FGF	79 18 06	-72	10.8	Edgewater Broadcasting Inc		
283C1 CHUMFM«	OPE CY	326.6	157.97	43 38 33	40.000	522	87.9	-16.82	34.38
Toronto	ON	146.6		79 23 15	449	167.2			
SPECIAL NEGOTIATED SHORT-SPACED ALLOCATION.									
285D AP285	APP C	36.9	33.26	42 42 01	0.010	561	4.2	26.46	28.81
Perry	NY	216.9	BNPFT20030317FJT	78 03 47	52	0.2	Edgewater Broadcasting Inc		
285D AP285	APP C	36.9	33.26	42 42 01	0.010	561	4.2	26.46	28.81
Perry	NY	216.9	BNPFT20030826AAX	78 03 47	52	0.2	Edgewater Broadcasting Inc		

ERP and HAAT are on direct line to and from reference station.
"*"Affixed to 'IN' or 'Out' values = site inside protected contour.
"«" = Station meets FCC minimum distance spacing for its class.

Exhibit 12

Vertical Plan

Houghton, NY **Not To Scale**

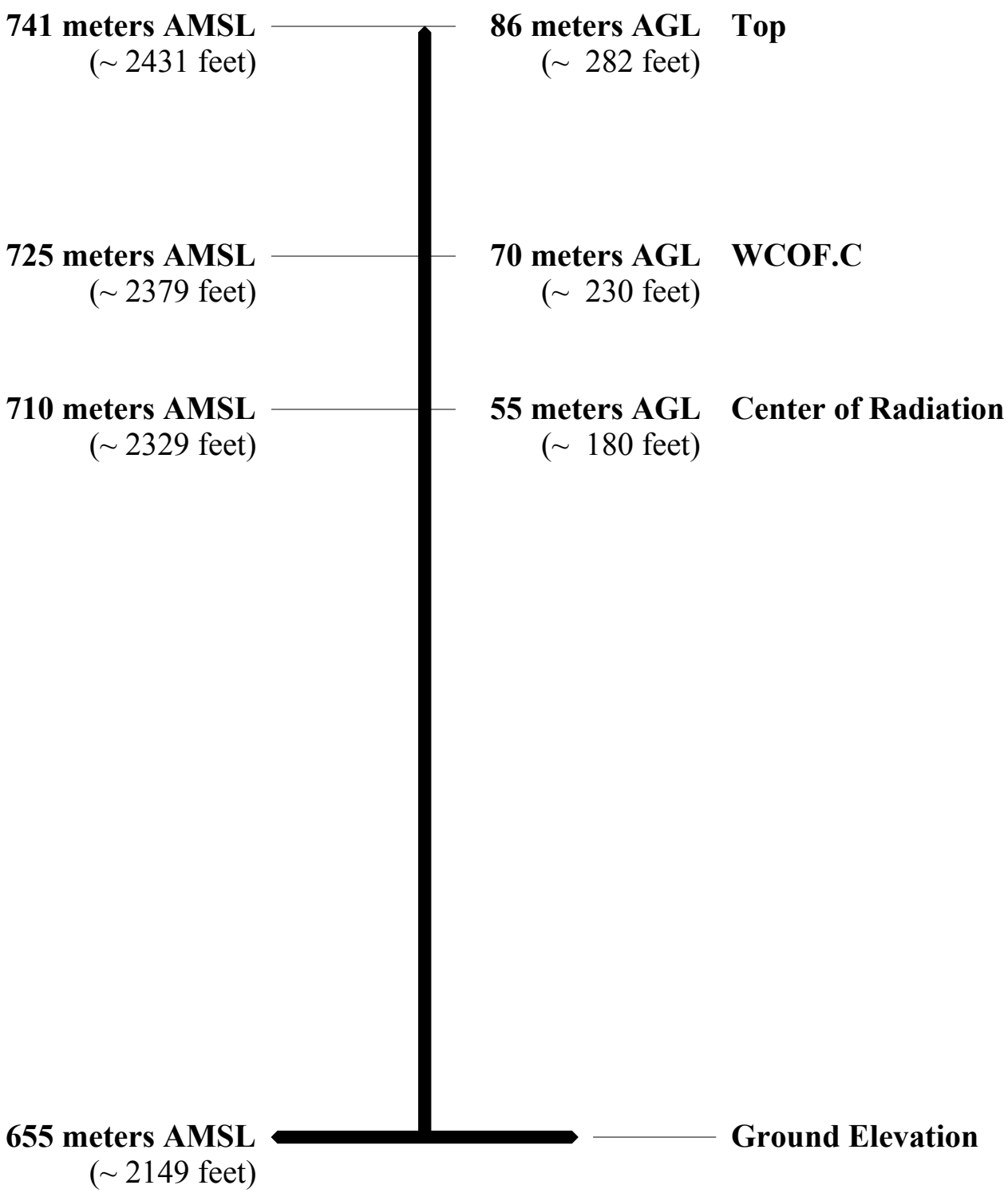

Exhibit 12
Terrain and Contour Data
AP283 Houghton, NY

ERP 0.010 kW
N. Lat. 42 27 41
W. Lon. 78 18 26
Center of Radiation 725.00 m AMSL

Azimuth Deg T.	Avg Elev 3-16 km Meters AMSL	Effective Antenna Ht Meters AAT	ERP Kilowatts	Distance to Contour (km) 34.0 dBu F(50,10)
0	579.4	145.6	0.0100	33.2
30	598.0	127.0	0.0100	30.9
60	541.4	183.6	0.0100	37.1
-->90	497.4	227.6	0.0100	41.4<--
120	508.4	216.6	0.0100	40.3
150	539.3	185.7	0.0100	37.3
180	542.4	182.6	0.0100	37.0
210	597.3	127.7	0.0100	31.0
240	566.1	158.9	0.0100	34.7
270	539.3	185.7	0.0100	37.3
300	514.1	210.9	0.0100	39.7
330	540.9	184.1	0.0100	37.1
Average	547.000	178.000	<--HAAT m	

Area	(sq. km.)	4198.19
2000 Grouped Population		82412