

EXHIBIT 12

INTERFERENCE/COUNTOUR OVERLAP STUDY

A study was performed using the guidelines in 47 C.F.R. Section 74.1204 which determines that the granting of this proposal will not result in any interference to any other broadcast facility. No contour overlap occurs.

Below is a table showing the predicted interference contours, the antenna center of radiation above average terrain as well as the 60 dbu interference-free contour, along appropriate azimuths for the proposed translator.

Azimuth	Antenna HAAT	60 dbu f(50,50)	interference f(50,10)		
			40 dbu	54 dbu	100 dbu
0°	359(m)	10.4 (km)	35.2	14.7	<.2
30°	396	10.9	37.4	15.6	<.2
60°	454	11.5	40.5	17.2	<.2
90°	477	11.6	41.6	17.6	<.2
120°	495	11.8	42.5	18.0	<.2
150°	479	11.6	41.6	17.6	<.2
180°	292	9.4	31.3	13.3	<.2
210°	398	10.9	37.4	15.6	<.2
240°	365	10.5	35.6	14.8	<.2
270°	291	9.4	31.3	13.3	<.2
300°	284	9.5	31.3	13.3	<.2
330°	343	10.2	34.3	14.4	<.2

Below is a table showing the normally protected contours of all stations, allocations and proposals relevant to the granting of our proposal.

Station	WVNY	RSV	WKRD	WXAL-FM
FM channel	231	229	229	229
Location	Whitehall, NY	Scotia, NY	Scotia, NY	Addison, VT
ERP	3 kW	6 kW	1.3 kW	25 kW
Reciprocal bearing	256°			216°
HAAT along reciprocal bearing	5 m			92m
Dist. To protected contour	16km	28.3km	35km	50km
MAX HAAT (per FCC)		100m (Class A)	332m	
Distance to proposal	26 km	60.5 km	67.4 km	82.8km
Distance to proposed translator's interference contour (100 dbu)	0.2 km	14.9 km	14.9 km	15.8km
Along radial of:	266°	202°	202°	36°
Clearance between protected and interference contours	9.8 km	17.3 km	17.5 km	17.0km