

## 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°	8(m)	3.1 (km)	10.7	4.4	<.3
30°	183	7.8	26.5	11.2	<.3
60°	326	10.5	35.3	14.8	<.3
90°	344	10.8	36.4	15.3	<.3
120°	353	11.0	36.9	15.5	<.3
150°	337	10.7	35.3	15.1	<.3
180°	206	8.4	28.0	11.8	<.3
210°	226	8.8	29.2	12.3	<.3
240°	126	6.5	21.8	9.2	<.3
270°	186	7.9	26.7	11.3	<.3
300°	168	7.5	25.4	10.7	<.3
330°	61	4.5	14.3	6.4	<.3

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

Station	WGNA	WVPS
FM channel	299	300
Location	Albany, NY	Burlington, VT
ERP	12.5 kW	49 kW
Max HAAT	465 m	998 m
Dist. To max. protected contour	62.2 km	97.1 km
Distance to proposal	76.8 km	155.1 km
Distance to proposed translator's interference contour	12.0 km (54 dbu)	26.5 km (40 dbu)
Along radial of:	195°	29°
Clearance between protected and interference contours	2.6 km	31.5 km