

## 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)	40 dbu	interference f(50,10)	
				54 dbu	100 dbu
0°	38 (m)	3.5 (km)	11.3	5.0	<.3
30°	-295	3.2	10.2	4.4	<.3
60°	-294	3.2	10.2	4.4	<.3
90°	-217	3.2	10.2	4.4	<.3
120°	-381	3.2	10.2	4.4	<.3
150°	-202	3.2	10.2	4.4	<.3
180°	-509	3.2	10.2	4.4	<.3
210°	-565	3.2	10.2	4.4	<.3
240°	-638	3.2	10.2	4.4	<.3
270°	-423	3.2	10.2	4.4	<.3
300°	-435	3.2	10.2	4.4	<.3
330°	-334	3.2	10.2	4.4	<.3

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

Station	WDEV	WVNV	WXZO
FM channel	241	243	244
Location	Warren, VT	Malone, NY	Willsboro, NY
ERP	0.4 kW	15.0 kW	1.0 kW
MAX HAAT	962 m	312 m	377 m
Distance to proposal	69.2 km	74.2 km	37.1 km
Dist. to MAX protected contour (along bearing of:)	46.2 km 96°	54.6 km 333°	35.1 km 50°
Distance to proposed translator's interference contour	4.4 km (54 dbu)	4.4 km (54 dbu)	.3 km (100 dbu)
Clearance between protected and interference contours	18.6 km	15.2 km	1.7 km