

[Exhibit 12]

Non-Interference Compliance

Regarding Facility id 148035

Channel 246

Description of Exhibit 12 Contents

This exhibit demonstrates that the proposed facility complies with contour overlap and interference protection provisions in all of the applicable rule sections and that this application for a construction permit is in full compliance with 47 C.F.R. § 74.1204.

Let it be noted that should any actual real world interference occur, the applicant acknowledges that it will promptly suspend operation of this translator in accordance with 47 C.F.R. § 74.1203.

Page 2 of this exhibit contains the tabulated data from the interference analysis, which shows all stations whose protected contours come within 50 km of the 34 dB μ F(50,10) contour of the proposed translator. These tabulated values were calculated using data from the FCC's CDBS files and 30 arc second terrain data. The column labeled "Adj" shows the number of channels difference between the entry and the proposed translator. The column labeled "Dist" shows the distance in km. The column labeled "Overlap" shows the area of contour overlap in square kilometers.

Since the proposed translator is within 320 km of the Canadian border, 47 C.F.R. § 74.1235(d) has been taken into account and this applicant certifies that in no direction does the 34 dB μ F(50,10) extend beyond 60 km, and this application is therefore in full compliance with 47 C.F.R. § 74.1235(d)(3), which states that "the distance to the 34 dB μ interfering contour may not exceed 60 km in any direction," and hence complies with 47 C.F.R. § 74.1204(h).

Adjacent Channel Study
For Station NEW, Facility_id: 148035

Co-channel through third adjacent:

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
646210	152999	BNPFT	20030317JFJ	NEW	RADIO ASSIST MINISTRY, INC.	D	IRONWOOD	MI	APP	0.01	622	249	3	55.8	0
180372	4074	BLH	19930104KG	WJJH	BAY BROADCASTING	C2	ASHLAND	WI	LIC	50	296	244	2	73.2	0
560831	85769	BLH	20010412AAH	WAQE-FM	TKC, INC.	C3	BARRON	WI	LIC	15.5	455	249	3	111.9	0
202373	55211	BLH	19940912KD	WHDG	RAVEN BROADCASTING CORP.	C1	RHINELANDER	WI	LIC	100	664	248	2	119.3	0