

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 202486

Channel 226

### **Description of Exhibit 13 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 dBμ 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.

# **Adjacent Channel Study** **For Station NEW, Facility\_id: 202486**

## **Co-channel through third adjacent:**

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
1695988	140197	BLFT-20151028AGU	W224CG	HEARTLAND CHRISTIAN BROAD	D	DEER RIVER	MN	LIC	0.25	417	224	2	31.1	0
238253	78080	BLEED-19961224KB	WIRN	MINNESOTA PUBLIC RADIO	C2	BUHL	MN	LIC	26	615	223	3	61.8	0
1777113	202648	BNPFT-20180130AAI	NEW	EDWARD DE LA HUNT	D	WALKER	MN	APP	0.25	517	229	3	86.7	0
1185313	144466	BLFT-20070511AAY	K228EW	WE HAVE THIS HOPE CHRISTIAN	D	BEMIDJI	MN	LIC	0.25	458	228	2	107.2	0
598895	4337	BLH-20020125AAX	KBLB	HBI RADIO BRAINERD/WADENA,	C1	NISSWA	MN	LIC	100	554	227	1	107.7	0
201890	42940	BMLED-19940823KA	WSCD-FM	MINNESOTA PUBLIC RADIO	C1	DULUTH	MN	LIC	70	492	225	1	109.9	0
1163633	4830	BLH-20061208AAR	KXKK	EC BROADCASTING	C2	PARK RAPIDS	MN	LIC	10	615	223	3	120.8	0

## **Intermediate Frequencies (53 and 54 channels difference):**

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Clr
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