

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 201107

Channel 255

### **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 dB $\mu$  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: 201107

### Co-channel through third adjacent:

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
1727787	138342	BLFT-20160502AAU	K253BK	LEIGHTON RADIO HOLDINGS, INC	D	EAST GRAND FOI	MN	LIC	0.01	261	253	2	53.3	0
1167950	156499	BLFT-20070112AID	K257EP	EDUCATIONAL MEDIA FOUNDAT	D	DILWORTH	MN	LIC	0.25	322	257	2	85	0
215838	3245	BLH-19951030KC	KKDQ	IOWA CITY BROADCASTING COM	C3	THIEF RIVER FAL	MN	LIC	18	434	257	2	95.8	0
1646970	21191	BMLH-20140826ABA	KLTA-FM	RADIO FARGO-MOORHEAD, INC.	C1	MOORHEAD	MN	LIC	100	463	254	1	99.6	0
1446407	153836	BLFT-20110928ACV	K252EZ	MIDWEST COMMUNICATIONS, IN	D	LISBON	ND	LIC	0.25	360	252	3	103.7	0
1759215	200074	BNPFT-20170726AO	NEW	IOWA CITY BROADCASTING COM	D	THEIF RIVER FAL	MN	APP	0.25	396	253	2	111.7	0
235594	68625	BLH-19961118KB	KXGT	TWO RIVERS BROADCASTING, IF	C1	CARRINGTON	ND	LIC	100	782	252	3	134.8	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
--------	--------	-------------	------	----------	-------	------	-------	--------	-----	--------	---------	-----	------	-----