

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 153183

Channel 299

### **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 W299CB, Facility\_id: 153183**

**Co-channel through third adjacent:**

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
1396910	183306	BLH-20101018AAX	WCDY	UP NORTH RADIO, LLC	A	MCBAIN	MI	LIC	3.1	544.9	300	1	76.7	0
180549	22183	BLH-19930111KB	WCKC	NORTHERN STAR BROADCASTING	A	CADILLAC	MI	LIC	2.75	551	296	3	76.8	0
171794	20423	BLH-19920320KC	WCCW-FM	WCCW RADIO, INC.	C2	TRAVERSE CITY	MI	LIC	50	382	298	1	78.4	0
1517409	144408	BLFT-20120925ABP	W299BE	MENTOR PARTNERS, INC.	D	BIG RAPIDS	MI	LIC	0.25	434	299	0	82	0
248351	70635	BLH-19970609KB	WMUS	CC LICENSES, LLC	B1	MUSKEGON	MI	LIC	15	314	300	1	103.9	0