

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 146402

Channel 289

### **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 K232EB, Facility\_id: 146402**

**Co-channel through third adjacent:**

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
1136846	76918	BMLH-20060712AFZ	KYSX	BMG BILLINGS, LLC	A	BILLINGS	MT	LIC	6	1152	286	3	85.1	0
1726318	154953	BLFT-20160412ACY	K292GG	EDGEWATER BROADCASTING, I	D	BILLINGS	MT	LIC	0.075	1136	292	3	85.1	0
1139562	164107	BLH-20060712AEX	KWMY	CONNOISSEUR MEDIA LICENSES	C1	JOLIET	MT	LIC	100	1251	290	1	91.1	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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