

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 150848

Channel 208

### **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 W262BQ, Facility\_id: 150848**

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

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
215724	1539	BLED	19951026KE	WALN	AMERICAN FAMILY ASSOCIATION	C2	CARROLLTON	AL	LIC	9.5	291	207	1	75.6	0
1318543	90846	BMPED	20090520ACR	WJIK	PENFOLD COMMUNICATIONS, INC.	A	FULTON	AL	CP MOD	2.1	253	207	1	90.1	0
978818	90975	BLED	20030912ABB	WZKM	AMERICAN FAMILY ASSOCIATION	C1	WAYNESBORO	MS	LIC	67	265	209	1	98.1	0
1353320	9926	BPED	20091027AEO	WMBU	THE MOODY BIBLE INSTITUTE OF CHICAGO	C1	FOREST	MS	CP	100	326.1	206	2	105.5	0
1247511	9926	BMLED	20080527AAI	WMBU	THE MOODY BIBLE INSTITUTE OF CHICAGO	C1	FOREST	MS	LIC	100	326	206	2	105.5	0
1318597	43212	BLED	20090707ACZ	WMAB-FM	MISSISSIPPI AUTHORITY FOR EDUCATIONAL TV	C1	MISSISSIPPI STATE	MS	LIC	64.3	466	210	2	121.4	0

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

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Clr
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