

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 146657

Channel 249

### **Description of Exhibit 12 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 W246BK, Facility\_id: 146657**

**Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
1020139	39473	BLH	20041104AUI	WDMG-FM	RTG RADIO, LLC	A	AMBROSE	GA	LIC	3.5	178.3	250	1	29.3	0
1192392	151852	BLFT	20070625AAM	W251AU	RADIO ASSIST MINISTRY, INC.	D	OCILLA	GA	LIC	0.008	108	251	2	50.7	0
1235844	151852	BPFT	20080225AAN	W251AU	RADIO ASSIST MINISTRY, INC.	D	OCILLA	GA	CP	0.035	150	251	2	50.7	0
1146397	36659	BLH	20060829BHM	WHLJ	LATAURUS PRODUCTIONS, INC.	A	STATENVILLE	GA	LIC	4.2	168.9	248	1	53.4	0
1127381	36659	BXLH	20060504AAN	WHLJ	LATAURUS PRODUCTIONS, INC.	A	STATENVILLE	GA	LIC	1.5	106	248	1	53.4	0
607005	71149	BLH	20020723AAX	WWUF	MATTOX BROADCASTING, INC.	A	WAYCROSS	GA	LIC	6	132	249	0	58.3	0
1196594	15871	BLH	20070731AAJ	WQHL-FM	RTG RADIO, LLC	C2	LIVE OAK	FL	LIC	50	168.2	251	2	109.7	0
143467	11674	BLH	19900104KA	WGCO	ADVENTURE COMMUNICATIONS, INC.	C1	MIDWAY	GA	LIC	100	302	252	3	147.5	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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