

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 146178

Channel 279

### **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 K290BS, Facility\_id: 146178

### Co-channel through third adjacent:

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
1379069	133430	BLL-20100623AEJ	KPWH-LP	POWERHOUSE MINISTRIES	L1	JONESBORO	AR	LIC	0	95	278	1	23.9	0
1562533	142879	BLFT-20130605AAZ	K276FJ	EAST ARKANSAS BROADCAST	D	WALNUT RIDGE	AR	LIC	0.25	142	276	3	31.1	0
1045894	59407	BLH-20040723AQU	KPOC-FM	COMBINED MEDIA GROUP, INC.	A	POCAHONTAS	AR	LIC	6	142	281	2	42.3	0
218066	18044	BLH-19960111BP	KXOQ	P.M. BROADCASTING, INC	A	KENNETT	MO	LIC	6	184	282	3	58.7	0
1344567	148689	BLFT-20091124ACB	K279BJ	EDUCATIONAL MEDIA FOUNDAT	D	BLYTHEVILLE	AR	LIC	0.25	130	279	0	64.8	0
990358	78214	BLH-20040423AAR	KCJF	CATHERINE JOANNA FLINN	C3	EARLE	AR	LIC	12.5	221	280	1	65.1	0
1259326	164227	BLH-20080527AAA	KMIS-FM	POLLACK BROADCASTING CO.	A	GIDEON	MO	LIC	2.5	205	280	1	92.4	0
223624	15942	BLH-19960417KA	KLUE	BENJAMIN STRATEMEYER	C2	POPLAR BLUFF	MO	LIC	50	218	278	1	94	0
1656865	149184	BLFT-20141107ADA	W276BH	FLINN BROADCASTING CORPOR	D	MEMPHIS	TN	LIC	0.25	320	276	3	115.3	0
106556	46336	BLH-19871110KB	KWOZ	WRD ENTERTAINMENT, INC.	C	MOUNTAIN VIEW	AR	LIC	100	548	277	2	125.9	0
269964	7075	BLH-19980617KC	WRBO	RADIO LICENSE HOLDING CBC, I	C1	COMO	MS	LIC	100	275	278	1	145.2	0
1198614	14743	BLH-20070815AAD	WOGY	FOREVER SOUTH LICENSES, LL	C1	JACKSON	TN	LIC	100	334	281	2	164.6	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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