

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 146194

Channel 242

### **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 K242AZ, Facility\_id: 146194**

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

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
255704	48743	BLH-19971020KD	KOKR	NEWPORT BROADCASTING COM	C2	NEWPORT	AR	LIC	40	271	244	2	41.7	0
263119	23849	BLH-19980304KC	KWLR	FLINN BROADCASTING CORPOR	A	MAUMELLE	AR	LIC	4.6	222	245	3	78.4	0
1580809	146181	BLFT-20131021AHH	K242BI	EAST ARKANSAS BROADCAST E	D	BRINKLEY	AR	LIC	0.25	115	242	0	90.8	0
1166417	144644	BLFT-20070103ACN	K241AP	EDUCATIONAL MEDIA FOUNDAT	D	FERNDAL	AR	LIC	0.023	412	241	1	90.9	0
63171	61363	BLH-19831117BH	KSSN	CC LICENSES, LLC	C	LITTLE ROCK	AR	LIC	92	632	239	3	91	0
1432916	51923	BPH-20110718ACO	KWHF	EAST ARKANSAS BROADCAST E	C2	HARRISBURG	AR	CP	40	226	240	2	106.5	0
694052	51923	BLH-20031017ABG	KWHF	EAST ARKANSAS BROADCAST E	C2	HARRISBURG	AR	LIC	34	228	240	2	106.5	0
221244	40746	BLH-19960307KB	KHTE-FM	CRAIN MEDIA GROUP, LLC	C3	ENGLAND	AR	LIC	10.5	229	243	1	110.5	0
156235	26242	BLH-19910116KA	KCWD	HARRISON RADIO STATIONS, INC	C2	HARRISON	AR	LIC	8	710	241	1	125.8	0
1481778	26242	BPH-20111216ABE	KCWD	HARRISON RADIO STATIONS, INC	C2	HARRISON	AR	CP	50	513.9	241	1	138.6	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
1071265	31452	BLH-20050706ABQ	KCNY	CRAIN MEDIA GROUP, LLC	C3	GREENBRIER	AR	LIC	12.5	301	296	54	42.4	30.4