

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 151073

Channel 266

### **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 K264AU, Facility\_id: 151073**

**Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
677091	39368	BLH	20030805AOY	KLEZ	NOALMARK BROADCASTING CORPORATION	A	MALVERN	AR	LIC	6	264	268	2	45	0
1181412	24733	BPH	20070402FTC	KDEL-FM	CLARK COUNTY BROADCASTING, INC.	C3	ARKADELPHIA	AR	APP	25	175	265	1	48	0
291885	24733	BLH	7391	KDEL-FM		A	ARKADELPHIA	AR	LIC	3	85	265	1	54.9	0
167989	52619	BLH	19911218KC	KPBQ-FM	SEARK RADIO, INC.	C3	PINE BLUFF	AR	LIC	25	173	267	1	55.1	0
199446	49255	BLH	19940520KZ	KWBF-FM	FLINN BROADCASTING CORPORATION	A	NORTH LITTLE ROCK	AR	LIC	6	205	266	0	62.1	0
210164	28114	BLH	19950606KB	KVLO	CITADEL LICENSE, INC.	A	HUMNOKE	AR	LIC	6	158	269	3	73.4	0
1166898	148303	BLFT	20070108AAE	K269EN	HORIZON CHRISTIAN FELLOWSHIP	D	MONTICELLO	AR	LIC	0.25	126	269	3	97.7	0
144899	43831	BMLH	19900206KD	KVOM-FM	KVOM, INC.	A	MORRILTON	AR	LIC	6	184	269	3	99.8	0
260294	78267	BLH	19980112KD	KARV-FM	KERM INC	A	OLA	AR	LIC	0.74	435	267	1	101	0
1054215	35482	BMLD	20050405ABA	KBGR	EDUCATIONAL MEDIA FOUNDATION	A	BEEBE	AR	LIC	6	218	268	2	113.3	0
172533	201	BLH	19920410KC	KZHE	A-1 COMMUNICATIONS, INC.	C2	STAMPS	AR	LIC	50	249	263	3	115.7	0
205138	33762	BLH	19941223KA	KBYB	KDB, INC.	C2	HOPE	AR	LIC	50	241	269	3	140.6	0