

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 150918

Channel 254

### **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 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 K254AS, Facility\_id: 150918**

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

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMS1	Channel	Adj	Dist	Overlap
650265	156971	BNPFT	20030317JOQ	NEW	E-STRING WIRELESS, LTD	D	TEXARKANA	TX	APP	0.25	165	257	3	62.4	0
650122	156828	BNPFT	20030317ISP	NEW	JUAN ALBERTO AYALA	D	TEXARKANA	TX	APP	0.25	166	257	3	65.2	0
631898	140540	BNPFT	20030314BUW	NEW	EDUCATIONAL MEDIA FOUNDATION	D	NASH	TX	APP	0.205	191	257	3	66.9	0
650176	156882	BNPFT	20030317IUC	NEW	MILLENNIUM BROADCASTING CORP	D	TEXARKANA	TX	APP	0.25	190	257	3	68	0
643966	150898	BNPFT	20030317CZX	NEW	RADIO ASSIST MINISTRY, INC.	D	MENA	AR	APP	0.062	502	252	2	69.2	0
643972	150904	BNPFT	20030317DAC	NEW	RADIO ASSIST MINISTRY, INC.	D	MENA	AR	APP	0.062	502	254	0	69.2	0
683587	150880	BNPFT	20030829ACA	K255BH	EDGEWATER BROADCASTING, INC.	D	ARKADELPHIA	AR	CP	0.115	198	255	1	73.5	0
632631	141111	BNPFT	20030314ACO	NEW	EDUCATIONAL MEDIA FOUNDATION	D	FOUKE	AR	APP	0.205	175	257	3	90.6	0
599503	86171	BLH	20020405AAE	KVMZ	GEORGE S. FLINN, JR.	A	WALDO	AR	LIC	6	191	256	2	94.3	0
649642	156362	BNPFT	20030317HQZ	NEW	E-STRING WIRELESS, LTD	D	HOT SPRINGS	AR	APP	0.17	258	257	3	96.2	0
643958	150890	BNPFT	20030317CZU	NEW	RADIO ASSIST MINISTRY, INC.	D	MALVERN	AR	APP	0.14	228.6	251	3	104.5	0
632940	141361	BNPFT	20030317AZY	NEW	EDUCATIONAL MEDIA FOUNDATION	D	MALVERN	AR	APP	0.14	221	257	3	111	0
218314	4045	BLH	19960111KM	KGAP	BASSO BROADCASTING, INC.	C2	CLARKSVILLE	TX	LIC	50	216	253	1	111.8	0
1049148	4045	BPH	20050425ACD	KGAP	FFD HOLDINGS I, INC.	C2	CLARKSVILLE	TX	CP	47	277.4	253	1	111.8	0
300320	33728	BLH	4026	KTAL-FM		C	TEXARKANA	TX	LIC	100	486	251	3	124.1	0
147826	22098	BLH	19900430KB	KMAG	CAPSTAR ROYALTY I CORPORATION	C	FORT SMITH	AR	LIC	94	780	256	2	137.2	0
115980	19559	BLH	19880727KA	KURB	CITADEL LICENSE, INC.	C	LITTLE ROCK	AR	LIC	99	518	253	1	156.2	0

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

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMS1	Channel	Adj	Dist	Clr
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