

[Exhibit 13]

**Non-Interference Compliance**

Regarding Facility id 141870

Channel 241

**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 K241BM, Facility\_id: 141870

### Co-channel through third adjacent:

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
174133	14450	BLFT	19920601TF	K242AA	CREATIVE EDUCATIONAL MEDIA CORP. INC	D	LAWTON, ETC.	OK	LIC	0.25	436	242	1	39	0
634281	142413	BNPFT	20030311AMC	NEW	CAMERON UNIVERSITY	D	CHICKASHA	OK	APP	0.092	499	243	2	62.5	0
634275	142409	BNPFT	20030311AMS	NEW	CAMERON UNIVERSITY	D	CHICKASHA	OK	APP	0.092	499	244	3	62.5	0
634277	142411	BNPFT	20030311AMR	NEW	CAMERON UNIVERSITY	D	CHICKASHA	OK	APP	0.092	499	239	2	62.5	0
401587	0	RM	9681	Null		A	IOWA PARK	TX	USE	0	0	242	1	70.5	0
1317134	165970	BLH	20090610AAI	KXXN	TOWERS INVESTMENT TRUST, INC.	A	IOWA PARK	TX	LIC	6	400	242	1	79.3	0
282293	67311	BLH	19990225KE	KYBE	FORT WORTH MEDIA GROUP G.P., LLC	A	FREDERICK	OK	LIC	6	457	240	1	85.7	0
1348772	855	Null	Null	KJKB	LKCM RADIO GROUP, L.P.	C3	SCOTLAND	TX	USE	0	0	238	3	91.8	0
1348450	855	BPH	20080402ACC	KJKB	LKCM RADIO GROUP, L.P.	C3	SCOTLAND	TX	CP	25	395	238	3	91.8	0
1095103	11181	BMLH	20041124AFZ	KKAJ-FM	LKCM RADIO LICENSES, L.P.	C1	ARDMORE	OK	LIC	100	389	239	2	91.9	0
431148	0	RM	9547	Null		C1	ARDMORE	OK	USE	0	0	239	2	91.9	0
1497445	855	BMPH	20120425ACO	KJKB	LKCM RADIO GROUP, L.P.	C3	SCOTLAND	TX	APP	19	418.8	238	3	95.5	0
1256454	67311	Null	Null	KYBE	FORT WORTH MEDIA GROUP G.P., LLC	C3	FREDERICK	OK	USE	0	0	239	2	100.5	0
1256220	67311	BPH	20080402ABQ	KYBE	FORT WORTH MEDIA GROUP G.P., LLC	C3	FREDERICK	OK	CP	25	484	239	2	100.5	0
1497522	67311	Null	Null	KYBE	FORT WORTH MEDIA GROUP G.P., LLC	C3	FREDERICK	OK	RSV	0	0	239	2	105.4	0
1497474	67311	BMPH	20120425ACY	KYBE	FORT WORTH MEDIA GROUP G.P., LLC	C3	FREDERICK	OK	APP	25	490.4	239	2	105.4	0
1497486	11181	BMPH	20120402AFT	KKAJ-FM	LKCM RADIO LICENSES, L.P.	C2	DAVIS	OK	APP	50	440.6	239	2	108	0
1257944	11181	Null	Null	KKAJ-FM	LKCM RADIO LICENSES, L.P.	C2	DAVIS	OK	USE	0	0	239	2	109.3	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
1375465	141689	BLFT	20100630BKK	K295BL	THE UNIVERSITY OF OKLAHOMA	D	CHICKASHA	OK	LIC	0.25	380	295	54	68	58