

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 14455

Channel 261

### **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 K261DR, Facility\_id: 14455**

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

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
1265122	52678	BPH	20080708AOL	KLOR-FM	TEAM RADIO LLC	C1	CHENEY	KS	APP	83	714.6	258	3	56.1	1.4918
634738	142748	BNPFT	20030312ADU	NEW	COMMUNITY BROADCASTING, INC.	D	WELLINGTON	KS	APP	0.25	469	258	3	16.2	0
27682	66382	BLD	19810209AT	KSWC	THE SOUTHWESTERN COLLEGE	D	WINFIELD	KS	LIC	0.009	381	262	1	43.7	0
646206	152995	BNPFT	20030317FEO	NEW	EDGEWATER BROADCASTING, INC.	D	WICHITA	KS	APP	0.092	554.8	258	3	57.1	0
1241618	35485	BLH	20080326AHG	KPNC	TEAM RADIO LLC	C3	PONCA CITY	OK	LIC	25	396	264	3	60.7	0
1124833	164106	BLH	20060412ACR	KVWF	CONNOISSEUR MEDIA, LLC	C3	AUGUSTA	KS	LIC	25	493	263	2	62.6	0
650427	157113	BNPFT	20030317LOK	NEW	EDUCATIONAL MEDIA FOUNDATION	D	BENTON	KS	APP	0.12	500	258	3	62.6	0
646164	152953	BNPFT	20030317FAD	NEW	EDGEWATER BROADCASTING, INC.	D	EL DORADO	KS	APP	0.115	543.3	258	3	81.9	0
1316796	37123	BPH	20090626AAZ	KZLS	CHISHOLM TRAIL BROADCASTING CO.	C2	MUSTANG	OK	APP	35	551	259	2	93	0
1250355	1137	BLH	20080813AAZ	KNZS	AD ASTRA PER ASPERA BROADCASTING, INC.	C3	ARLINGTON	KS	LIC	14.5	648.2	262	1	107	0
586036	36005	BLH	20010807AAB	KYFM	KCD ENTERPRISES, INC	C2	BARTLESVILLE	OK	LIC	25	477	261	0	131.5	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
494463	123025	BNPFT	20000322ABC	NEW	EDUCATIONAL MEDIA FOUNDATION	D	WICHITA	KS	APP	0.205	513	208	53	59.7	49.7