

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 156733

Channel 298

### **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 K298AQ, Facility\_id: 156733**

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

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCMSL	Channel	Adj	Dist	Overlap
1177457	155820	BLFT	20070319ABY	K295AN	HORIZON CHRISTIAN FELLOWSHIP	D	GRANDVIEW	WA	LIC	0.019	581	295	3	56	0
1191469	156740	BLFT	20070618ACE	K295AU	LYLE DODGE	D	MOSES LAKE	WA	LIC	0.25	395	295	3	57.4	0
1178883	142749	BLFT	20070321ADY	K300AP	EDUCATIONAL MEDIA FOUNDATION	D	SUNNYSIDE	WA	LIC	0.05	431	300	2	67.5	0
422011	49723	BLH	19990915AVQ	KFFM	TOWNSQUARE MEDIA YAKIMA LICENSE, LLC	C	YAKIMA	WA	LIC	100	994	297	1	85.3	0
401713	49723	BXLH	19991001ABU	KFFM	TOWNSQUARE MEDIA YAKIMA LICENSE, LLC	C	YAKIMA	WA	LIC	0.3	954	297	1	85.3	0
72272	52277	BLFT	19840904MK	K296BP	EDGAR EATON	D	EPHRATA, ETC.	WA	LIC	0.041	616	296	2	85.9	0
1393668	155141	BLFT	20100512AIQ	K295AV	ALEXANDRA COMMUNICATIONS, INC.	D	WALLA WALLA	WA	LIC	0.24	1056	295	3	106.4	0
1075090	57757	BLH	20050711ABV	KWVN-FM	ROUND-UP RADIO, INC.	C1	PENDLETON	OR	LIC	72	1104	299	1	121.8	0
54591	28214	BLH	19830321AW	KMOK	IDA-VEND COMPANY, INC.	C	LEWISTON	ID	LIC	99	962	295	3	172.3	0

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

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCMSL	Channel	Adj	Dist	Clr
1140547	4758	BLH	20060718ACV	KMMG	ADELANTE MEDIA OF EASTERN WASHINGTON LLC	A	BENTON CITY	WA	LIC	0.82	515	244	54	37.6	27.6
198902	59050	BLH	19940502KC	KWWW-FM	CCR-WENATCHEE IV, LLC	A	QUINCY	WA	LIC	0.44	889	244	54	92	82