

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 40808

Channel 277

### **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 K276AI, Facility\_id: 40808**

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

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
1067249	147539	BLFT-20050607AAV	K275AR	COLORADO RADIO MARKETING,	D	NEW CASTLE	CO	LIC	0.01	1856	275	2	19.4	0
1740121	156522	BLFT-20161011AAJ	K279BZ	COLORADO WEST BROADCASTI	D	NEW CASTLE	CO	LIC	0.25	1950	279	2	19.5	0
1309298	180572	BLFTB-20100518AEC	KSNO-FM1	COOL RADIO, LLC	D	GLENWOOD SPR	CO	LIC	0.3	1820	280	3	36.2	0
1067298	52712	BLFT-20050607ACL	K278BD	PITKIN COUNTY TRANSLATOR D	D	REDSTONE	CO	LIC	0.019	2637	278	1	54.9	0
1099372	77375	BLFT-20060321ACE	K278AG	PITKIN COUNTY TRANSLATOR D	D	BASALT	CO	LIC	0.01	2542	278	1	59.1	0
220640	57337	BMLH-19960220KC	KSNO-FM	COOL RADIO, LLC	A	SNOWMASS VILL	CO	LIC	6	2798	280	3	77.1	0
559964	84439	BLED-20010411AAF	KPRU	PUBLIC BROADCASTING OF COL	C2	DELTA	CO	LIC	12	2316	277	0	81.6	0
580269	43884	BMLH-20010913AAJ	KSPN-FM	ALWAYSMOUNTAINTIME, LLC	A	ASPEN	CO	LIC	3	2876	276	1	84.9	0
1744120	138560	BLFT-20161110AAQ	K275CC	GRAND VALLEY PUBLIC RADIO, I	D	GRAND JUNCTIOI	CO	LIC	0.09	1504	275	2	86.6	0
596063	29132	BLFT-20020304ABI	K274AT	PITKIN COUNTY TRANSLATOR D	D	ASPEN, ETC.	CO	LIC	0.047	3171	274	3	86.7	0
1762336	151256	BLFT-20170724ACB	K280GQ	MBC GRAND BROADCASTING, IN	D	GRAND JUNCTIOI	CO	LIC	0.099	2173	280	3	99	0
1713698	198724	BNPH-20151013AGJ	KYVY	EDUCATIONAL MEDIA FOUNDAT	C3	YAMPA	CO	CP	8.5	2536	277	0	109.3	0
678419	89280	BLH-20030521ABD	KSNM	CCR-MONTROSE IV, LLC	C2	RIDGWAY	CO	LIC	4.1	2860	279	2	125.2	0