

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 144800

Channel 250

### **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 K250AV, Facility\_id: 144800**

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

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
1092426	0	RM	11365	Null		C	EVANSTON	WY	RSV	0	0	252	2	76	0.2685
645427	152302	BNPFT	20030317HTS	NEW	RADIO ASSIST MINISTRY, INC.	D	MONTPELIER	ID	APP	0.092	1965.5	252	2	48.7	0
1238921	164152	BLH	20080317AAU	KADQ-FM	FRANDSEN MEDIA COMPANY, LLC	C2	EVANSTON	WY	LIC	1.2	2628	252	2	66.1	0
10442	69462	BLFT	19790524IX	DK252AI	BEAR RIVER NON-PROFIT RADIO AND TV	D	EVANSTON, ETC.	WY	LIC	0.033	2600	252	2	66.3	0
400832	164152	Null	Null	KADQ-FM	FRANDSEN MEDIA COMPANY, LLC	C2	EVANSTON	WY	USE	0	0	252	2	73	0
1038935	146355	BLFT	20050114ACM	K252EL	SUN VALLEY RADIO, INC.	D	TREMONTON	UT	LIC	0.18	1771	252	2	80.8	0
1082925	164755	BLFTB	20050906ABC	KZNS-FM6	SLC DIVESTITURE TRUST I (W. LAWRENCE PA	D	OGDEN	UT	LIC	0.5	1596	248	2	85.9	0
1021058	141766	BLFT	20041020ACB	K247AN	WESTERN INSPIRATIONAL BROADCASTERS, IN	D	BIG PINEY, LA BARGE	WY	LIC	0.01	2772	247	3	92	0
619084	0	RM	10772	Null		C	COALVILLE	UT	USE	0	0	248	2	108.2	0
1345850	164152	BPH	20080325AIH	KADQ-FM	FRANDSEN MEDIA COMPANY, LLC	C	EVANSTON	WY	APP	98	3307	252	2	114.8	0
1082924	87974	BLH	20050906AAZ	KZNS-FM	SLC DIVESTITURE TRUST I (W. LAWRENCE PA	C	COALVILLE	UT	LIC	89	3330	248	2	114.8	0
253953	76793	BLFTB	19970925TI	KBZN-FM1	CAPITOL BROADCASTING INC.	D	PARK CITY	UT	LIC	0.85	2852	250	0	115.6	0
1082926	164756	BLFTB	20050906ABB	KZNS-FM5	SLC DIVESTITURE TRUST I (W. LAWRENCE PA	D	BOUNTIFUL	UT	LIC	2.2	1828	248	2	126.8	0
111596	38918	BLFT	19880419TA	K249CW	LOWER STAR VALLEY TV ASSOCIATION	D	FREEDOM	WY	LIC	0.048	1959	249	1	127.8	0
1484763	189967	BLFTB	20120126AAD	KZNS-FM7	SLC DIVESTITURE TRUST I (W. LAWRENCE PA	D	NORTH SALT LAKE CITY	UT	LIC	0.049	1340	248	2	128.3	0
562059	78152	BLFT	20010423AAE	K252DI	FIRST NATIONAL BROADCASTING CORPORATI	D	SALT LAKE CITY	UT	LIC	0.16	1844	252	2	130.2	0
1304540	164757	BLFTB	20090414AGX	KZNS-FM4	SLC DIVESTITURE TRUST I (W. LAWRENCE PA	D	SALT LAKE CITY	UT	LIC	2.1	1827	248	2	130.2	0
290207	8413	Null	Null	KLLP	RICH BROADCASTING IDAHO LS, LLC	C2	CHUBBUCK	ID	USE	0	0	253	3	145.4	0