

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 152298

Channel 280

### **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 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.

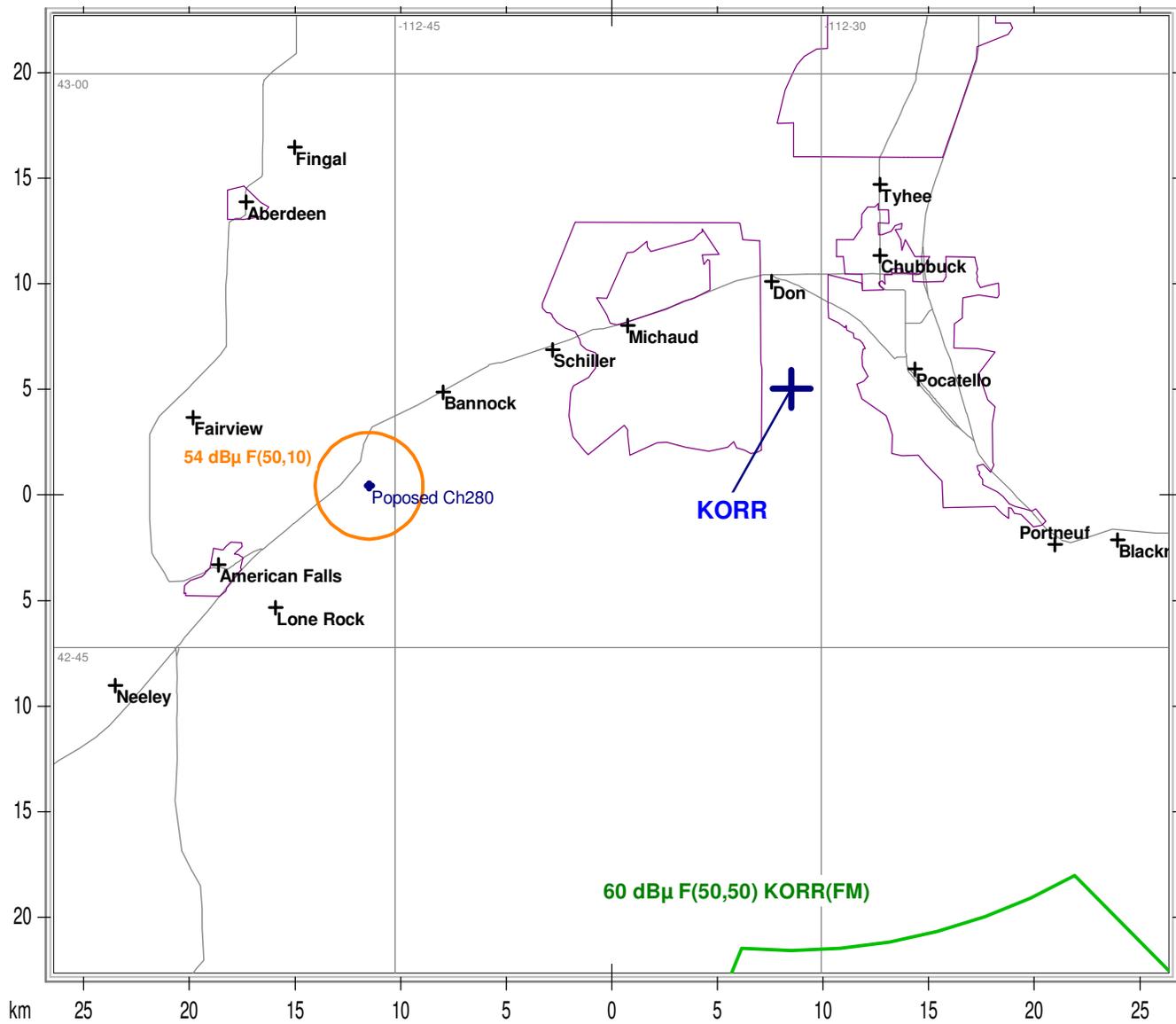
Page 3 of this exhibit demonstrates that the proposed translators interfering 54 dB $\mu$  F(50,10) contour is completely outside it's primary's city of license, American Falls, wherefore this translator is in full compliance with the provisions of 47 CFR § 74.1204.

**Adjacent Channel Study  
For Station K283BJ, Facility\_id: 152298**

**Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
205024	28256	BLH	19941220KB	KORR	IDAHO WIRELESS CORPORATION	C1	AMERICAN FALLS	ID	LIC	56	1860	281	1	20.7	10.7337
1267385	28256	BPH	20080828ABC	KORR	IDAHO WIRELESS CORPORATION	C0	AMERICAN FALLS	ID	CP	100	1860	281	1	20.7	10.7337
984582	18118	BLFTB	20040428AAC	KFTZ-FM1	BONNEVILLE HOLDING COMPANY	D	POCATELLO	ID	LIC	2	1438	277	3	26.2	0
644807	151720	BNPFT	20030317DHA	NEW	EDGEWATER BROADCASTING, INC.	D	POCATELLO	ID	APP	0.01	2084.3	279	1	36	0
647146	153928	BNPFT	20030317MAX	NEW	IDAHO WIRELESS CORPORATION	D	LAVA HOT SPRINGS	ID	APP	0.25	1647	279	1	66.3	0
198481	18116	BLH	19940420KB	KFTZ	MARATHON MEDIA OF IDAHO, L.P.	C1	IDAHO FALLS	ID	LIC	100	1801	277	3	85.4	0

### American Falls, ID FAC# 152298 Interfering Contour



54dBµ lies completely outside primary's city of license