

[Exhibit 12]

Non-Interference Compliance

Regarding Facility id 151241

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 μ 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 K280EQ, Facility_id: 151241**

Co-channel through third adjacent:

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
1146564	141906	BMPFT	20060829BGP	K279BA	HORIZON CHRISTIAN FELLOWSHIP	D	STERLING	CO	CP MOD	0.25	1292	279	1	63.7	0
631570	140284	BNPFT	20030312AWT	NEW	EDUCATIONAL COMMUNICATIONS OF COLORADO	D	EVANS	CO	APP	0.05	1528	280	0	89.9	0
633633	141905	BNPFT	20030317AXA	NEW	HORIZON CHRISTIAN FELLOWSHIP	D	GREELEY	CO	APP	0.14	1543	280	0	90.2	0
1046608	164151	BNPH	20050103AFI	NEW	COLLEGE CREEK BROADCASTING, INC.	C2	CHEYENNE	WY	CP	50	1963	280	0	129.4	0
428877	71767	BLH	19991214ABH	KJCD	JEFFERSON-PILOT COMMUNICATIONS CO.	C1	LONGMONT	CO	LIC	91	2081	282	2	138	0
1159617	29731	BPH	20061116ADQ	KRFX	JACOR BROADCASTING OF COLORADO, INC.	C0	DENVER	CO	APP	100	2256	278	2	141.8	0
299673	29731	BLH	4823	KRFX		C	DENVER	CO	LIC	100	2344	278	2	141.8	0
1126636	29731	BXLH	20060804AEN	KRFX	JACOR BROADCASTING OF COLORADO, INC.	C	DENVER	CO	LIC	100	2256	278	2	141.8	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
637553	145055	BNPFT	20030317DBK	NEW	RADIO ASSIST MINISTRY, INC.	D	YUMA	CO	APP	0.14	1350	227	53	90.2	80.2