

[Exhibit 12]

Non-Interference Compliance

Regarding Facility id 148558

Channel 217

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 K214EJ, Facility_id: 148558

Co-channel through third adjacent:

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
1259541	92457	BLED	20080728AAD	KTDV	MARSHALLTOWN EDUCATION PLUS, INC.	C3	STATE CENTER	IA	LIC	22	402.1	220	3	38.2	0
108659	69284	BLED	19880125KA	KUNY	UNIVERSITY OF NORTHERN IOWA	C3	MASON CITY	IA	LIC	8	460	218	1	61.6	0
174694	69129	BLFT	19920619TB	K214BA	UNIVERSITY OF NORTHERN IOWA	D	MASON CITY, ETC.	IA	LIC	0.273	426	214	3	61.7	0
1154213	76660	BMLFT	20060920AEE	K218CE	CALVARY CHAPEL OF TWIN FALLS, INC.	D	MARSHALLTOWN	IA	LIC	0.08	335	218	1	65.5	0
1226826	171642	BNPED	20071018AKJ	KDVO	UNIVERSITY OF NORTHERN IOWA	C3	MASON CITY	IA	CP	14	467	214	3	68.7	0
255482	70715	BLED	19971014KZ	KZOW	WALDORF COLLEGE	A	FOREST CITY	IA	LIC	0.1	412	220	3	84.5	0
1201157	29066	BLED	20070911ABL	KTPR	IOWA STATE UNIVERSITY OF SCIENCE AND TE	C	FORT DODGE	IA	LIC	100	676	216	1	107.8	0
73868	69158	BMLD	19841106LW	KUNI	UNIVERSITY OF NORTHERN IOWA	C	CEDAR FALLS	IA	LIC	94	799	215	2	108.6	0
1041564	78934	BPED	19951215ME	KDWT	IOWA STATE UNIVERSITY OF SCIENCE AND TE	C2	PERRY	IA	CP	23.5	415	219	2	113.6	0
687431	20849	BLED	20030923ABC	KDFR	FAMILY STATIONS, INC.	C2	DES MOINES	IA	LIC	32	405	217	0	114.7	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
1190887	49786	BMLD	20070614AAO	KNWS-FM	NORTHWESTERN COLLEGE	C	WATERLOO	IA	LIC	80	585	270	53	93.8	64.8
1134026	49786	BXMLD	20060616ABF	KNWS-FM	NORTHWESTERN COLLEGE	C	WATERLOO	IA	LIC	80	585	270	53	93.8	64.8
641449	148628	BNPFT	20030317ITI	NEW	RADIO ASSIST MINISTRY, INC.	D	FORT DODGE	IA	APP	0.25	423.3	271	54	75.6	65.6