

[Exhibit 12]

Non-Interference Compliance

Regarding Facility id 145166

Channel 227

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 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 K280EX, Facility_id: 145166**

Co-channel through third adjacent:

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
964269	135013	BNPL	20010614AHF	NEW	SHELLSBURG COMMUNITY BROADCASTING ASS	L1	SHELLSBURG	IA	CP	0	297	226	1	46.4	0
635445	143267	BNPFT	20030314BET	NEW	EDUCATIONAL MEDIA FOUNDATION	D	CORALVILLE	IA	APP	0.14	330	228	1	48.2	0
636739	144444	BNPFT	20030314CDL	NEW	UNIVERSITY OF NORTHERN IOWA	D	IOWA CITY	IA	APP	0.25	287	228	1	53.9	0
227671	47086	BLH	19960606KB	KMCS	MUSCATINE COMMUNICATIONS, INC.	A	MUSCATINE	IA	LIC	4.4	310	226	1	76.6	0
624909	73661	BLH	20030130ACU	KATF	RADIO DUBUQUE, INC.	C1	DUBUQUE	IA	LIC	89.7	556	225	2	77.5	0
683401	145228	BNPFT	20030828AYH	W227BL	RADIO ASSIST MINISTRY, INC.	D	GALENA	IL	CP	0.005	345	227	0	85.8	0
637739	145192	BNPFT	20030317EMU	NEW	RADIO ASSIST MINISTRY, INC.	D	WASHINGTON	IA	APP	0.14	319.4	229	2	86.1	0
244588	19791	BLH	19970408KB	KQCS	CONNOISSEUR COMM. OF QUAD CITIES, LP	A	BETTENDORF	IA	LIC	6	297	228	1	95.7	0
634294	142421	BNPFT	20030311AKV	NEW	AMERICAN FAMILY ASSOCIATION	D	CLINTON	IA	APP	0.25	171	229	2	97.2	0
46066	25132	BLH	19820809AH	WEKZ-FM	RONALD M.SPIELMAN & SCOTT THOMPSON	B	MONROE	WI	LIC	36	454	229	2	146.8	0
515492	24204	BLH	20000825AHB	KTWA	GILLBRO COMMUNICATIONS LIMITED PARTNERS	C2	OTTUMWA	IA	LIC	50	331	224	3	151	0
994570	58547	BPH	20040521ADA	KIOA	SAGA COMMUNICATIONS OF IOWA, LLC	C0	DES MOINES	IA	CP	100	596	227	0	181.4	0
491726	58547	BLH	20000207ABQ	KIOA	SAGA COMMUNICATIONS OF IOWA, LLC.	C1	DES MOINES	IA	LIC	82	596	227	0	181.4	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
631900	140542	BNPFT	20030313BLD	NEW	EDUCATIONAL MEDIA FOUNDATION	D	HIAWATHA	IA	APP	0.14	359	281	54	31.4	21.4
644648	151566	BNPFT	20030317DFJ	NEW	EDGEWATER BROADCASTING, INC.	D	IOWA CITY	IA	APP	0.115	369.3	281	54	40.4	30.4
637453	144980	BNPFT	20030313BEE	NEW	EDUCATIONAL MEDIA FOUNDATION	D	DAVENPORT	IA	APP	0.25	241	281	54	86.3	76.3
1118986	166072	BNPH	20060308AJJ	KCOO	ACE RADIO CORPORATION	A	DUNKERTON	IA	CP	6	404	280	53	97.7	87.7
637596	145082	BNPFT	20030317FZK	NEW	EDUCATIONAL MEDIA FOUNDATION	D	SOUTH CLINTON	IA	APP	0.25	250	281	54	98.2	88.2