

[Exhibit 12]

Non-Interference Compliance

For an Open Site

Regarding FCC File Number: BNPFT-20030317DRE

Channel: 280

Description of Exhibit 12 Contents

This exhibit demonstrates that the proposed facility complies with contour overlap and interference protection provisions in all the applicable rule sections and that this application for a construction permit is in full compliance with 47 CFR 74.1204.

Page 2 of this exhibit is an explanation of the tabulated data, which is included as evidence on page 3 of this exhibit.

Page 3 of this exhibit is the tabulated data from the interference analysis, which shows all stations that this application must consider for contour protection. These tabulated values were generated using high resolution 3 arc second terrain data for the best possible accuracy.

Let it be noted that should any actual real world interference occur, the applicant certifies that it will promptly suspend operation of this translator in accordance with 47 CFR 74.1203.

Explanation of Frequency Finder Results

The interference analysis for this application was performed using the "Frequency Finder" module in RadioSoft's Comstudy, version 2.2.

Frequency Finder analyzes data taken directly from the FCC's FM database and looks for prohibited overlap with contours of adjacent stations and prohibited proximity to stations 53 or 54 channels from the proposed station (IF) using 3 arc second terrain data and the FCC's contour algorithms. The results tabulated are the stations returned from that analysis. (Note: Because Comstudy was looking at the FCC's FM database, it took into account the proposed translator when doing the analysis and returned it in the tabulated results. For the sake of simplicity, that record has been deleted from all tabulated results.)

The first several columns of the table are self-explanatory. They give various data on the stations in question. The column labeled "Clr" gives the proposed translator's "clearance" with respect to the tabulated station, either in dB or km. The values listed with no units are given in km and are for stations located on an IF to the proposed site's channel.

A negative value in the "Clr" column does NOT necessarily represent prohibited contour overlap as explained below.

A negative value listed in the "Clr" column would indicate either overlap of interference and protected contours or prohibited proximity to an IF station except in the following situations:

- A second or third adjacent LP100 station cannot represent a violation of the CFR, as 47 CFR 74.1204(a)(4) requires protection of only co-channel and first adjacent LP100 stations.
- 47 CFR 74.1204(a) requires only the protection of "AUTHORIZED commercial or noncommercial educational FM broadcast stations, FM translators, ..." Any entry with a status listed as "RSV," "USE" or "APP" does not represent an authorized station and therefore is not protected under 47 CFR 74.1204. The one exception is the case of LP100 applications. The note to 47 CFR 74.1204(a)(4) states that "LPFM applications and permits that have not yet been licensed must be considered as operating with the maximum permitted facilities." Therefore, any first adjacent or co-channel LP100 station, no matter the status, is protected.

Frequency Finder

Callsign	State	City	Channel	ERP_w	Licensee	ARN	Class	Status	Distance_km	Cir	Facility_id
WLLR-FM	IA	DAVENPORT	279	91000	CITICASTERS LICENSES, L.P.	BLH19821112AR	C	LIC	92.14	0.25 dB	60361
NEW	IA	HIAWATHA	281	140	EDUCATIONAL MEDIA FOUNDATION	BNPFT20030313BLD	D	APP	39.96	8.45 dB	140542
NEW	IA	SPRINGVILLE	227	100	SPRINGVILLE COMMUNITY SCHOOL DISTRICT	BNPL20010615APT	LP100	APP	17.11	10.1	135448
NEW	IA	IOWA CITY	281	115	EDGEWATER BROADCASTING INC.	BNPFT20030317DFJ	D	APP	46.81	11.13 dB	151566
NEW	IA	ANAMOSA	227	250	RADIO ASSIST MINISTRY INC.	BNPFT20030317DRE	D	APP	13.14	13.1	145166
WJOD	IA	ASBURY	277	6600	CUMULUS LICENSING LLC	BLH19940401KC	C3	LIC	64.84	14.14 dB	34596
NEW	IA	MAQUOKETA	281	75	EDGEWATER BROADCASTING INC.	BNPFT20030317DFS	D	APP	50.24	14.41 dB	151573
NEW	IA	DUBUQUE	281	62	EDGEWATER BROADCASTING INC.	BNPFT20030317DEZ	D	APP	52.99	17.21 dB	151550
NEW	WI	PRAIRIE DU CHIE	280	10	EDGEWATER BROADCASTING INC.	BNPFT20030317HCP	D	APP	102.54	20.23 dB	154162
	IA	DUNKERTON	280	0			A	APP	94.62	20.24 dB	106498
NEW	IA	MUSCATINE	281	92	EDGEWATER BROADCASTING INC.	BNPFT20030317DFY	D	APP	77.58	24.77 dB	151686
NEW	IA	CEDAR RAPIDS	226	100	QUEEN OF PEACE EDUCATIONAL ASSOCIATION	BNPL20010613AFO	LP100	APP	33.15	26.2	133408