

[Exhibit 12]

Non-Interference Compliance

For an Open Site

Regarding FCC File Number: BNPFT-20030317MDF

Channel: 252

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	Clr	Facility_id
NEW	TX	DUMAS	252	92	RADIO ASSIST MINISTRY, INC.	BNPFT20030317MCV	D	APP	54.1	0.19 dB	154898
NEW	TX	DUMAS	252	10	RADIO ASSIST MINISTRY, INC.	BNPFT20030825AGG	D	APP	54.1	1.90 dB	154898
KGNC-FM	TX	AMARILLO	250	98000	MCC RADIO, LLC	BMLH19870116KA	C	LIC	108.12	10.16 dB	63161
NEW	TX	BORGER	252	50	RADIO ASSIST MINISTRY, INC.	BNPFT20030317MIN	D	APP	107.21	17.25 dB	154856
NEW	TX	BORGER	252	50	RADIO ASSIST MINISTRY, INC.	BNPFT20030825AGD	D	APP	107.22	17.26 dB	154856
KRDF-FM	TX	SPEARMAN	252	3000	SPEARHEAD BROADCASTING, INC.	BLH7429	A	LIC	121.92	19.05 dB	61684
KPRF	TX	AMARILLO	254	100000	CAPSTAR TX LIMITED PARTNERSHIP	BLH19781010AB	C1	LIC	115.3	20.92 dB	9307
NEW	TX	AMARILLO, EAST	252	250	GRACE COMUNITY CHURCH OF AMARI	BNPFT20030314CAY	D	APP	126.88	22.02 dB	142017
KRDF-FM	TX	SPEARMAN	252	0	SPEARHEAD BROADCASTING, INC.		A	USE	121.92	23.55 dB	61684
NEW	TX	AMARILLO	252	41	RADIO ASSIST MINISTRY, INC.	BNPFT20030317MJA	D	APP	131.67	24.30 dB	154851
NEW	TX	PAMPA	252	75	RADIO ASSIST MINISTRY, INC.	BNPFT20030317LDZ	D	APP	154.77	27.54 dB	154954
NEW	TX	PAMPA	252	75	RADIO ASSIST MINISTRY, INC.	BNPFT20030826ABV	D	APP	154.77	27.54 dB	154954
KICA-FM	TX	FARWELL	252	100000	BROADCAST ENTERTAINMENT CORPC	BPH20000719AAY	C1	CP	198.16	28.24 dB	61578
KICA-FM	TX	FARWELL	252	50000	BROADCAST ENTERTAINMENT CORPC	BLH19961001KA	C2	LIC	201.82	31.68 dB	61578
NEW	TX	TULIA	252	115	RADIO ASSIST MINISTRY, INC.	BNPFT20030317KYM	D	APP	178.33	31.94 dB	154998
NEW	NM	EAGLE NEST	252	10	EAGLE NEST T.V. ASSOCIATION	BNPFT20030317BNR	D	APP	250.71	36.89 dB	143949
KICA-FM	TX	FARWELL	252	0	BROADCAST ENTERTAINMENT CORPORATION		C1	USE	195.96	37.18 dB	61578
NEW	CO	TRINIDAD	252	250	RATON BROADCASTING CO. INC.	BNPFT20030310BLL	D	APP	214.04	38.67 dB	138114
NEW	CO	JANSEN	252	93	EDUCATIONAL COMMUNICATIONS OF	BNPFT20030313BOG	D	APP	211.93	39.38 dB	146004