

[Exhibit 12]

Non-Interference Compliance

For an Open Site

Regarding FCC File Number: BNPFT-20030317BYC

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:

- Since the proposed station's Effective Radiated Power (ERP) is 92 watts, a negative value in km (no units listed in the table) does not represent a violation of the CFR, according to 47 CFR 1204(g), which states that "FM translator stations and booster stations operating with less than 100 watts ERP will be treated as class D stations and will not be subject to intermediate frequency separation requirements."

- 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.

Callsign	State	City	Channel	ERP_w	Licensee	ARN	Facility_id	Class	Status	Distance_km	Sep	Clr
KWRF-FM	AR	WARREN	288	3000	PINES BROADCASTING INC.	BLH7115	52651	A	LIC	71.01	0	4.94 dB
NEW	AR	ARKADELPHIA	288	115	RADIO ASSIST MINISTRY INC.	BNPFT20030317BXW	150197	D	APP	78.79	0	9.40 dB
DKWHN-FM	LA	HAYNESVILLE	288	0	HAWKINS BROADCASTING COMPANY	RMbg-48	26464	A	APP	63.41	0	10.36 dB
	LA	HAYNESVILLE	288	0			0	A	APP	63.41	0	10.36 dB
KWRF-FM	AR	WARREN	288	0	PINES BROADCASTING INC.		52651	A	USE	71.01	0	11.83 dB
KLAZ	AR	HOT SPRINGS	290	95000	NOALMARK BROADCASTING CORPORATION	BLH19890619KC	48947	C1	LIC	101.94	0	11.49 dB
NEW	AR	SHERIDAN	288	75	RADIO ASSIST MINISTRY INC.	BNPFT20030317BZI	150219	D	APP	94.88	0	14.82 dB
KXRR	LA	MONROE	291	97000	MONROE RADIO MEMBERS, L.L.C.	BLH19880714IA	50405	C	LIC	112.58	0	15.98 dB
KNAS	AR	NASHVILLE	288	5100	ARKLATEX RADIO, INC.	BPH20030428AAD	54822	A	APP	114.97	0	18.69 dB
KNAS	AR	NASHVILLE	288	5100	ARKLATEX RADIO, INC.	BPH20030428AAD	54822	A	APP	114.97	0	18.69 dB
KHPA	AR	HOPE	285	6000	NEWPORT BROADCASTING COMPANY	BLH19971217KE	48740	A	LIC	68.78	0	18.59 dB
KNAS	AR	NASHVILLE	288	3000	ARKLATEX RADIO, INC.	BLH7309	54822	A	LIC	109.16	0	19.71 dB
K288CH	AR	BOONEVILLE, ETC.	288	218	FRED H. BAKER, JR.	BLFT19831031NO	22426	D	LIC	203.81	0	20.09 dB
NEW	TX	TEXARKANA	288	250	E-STRING WIRELESS, LTD	BNPFT20030317JKX	156973	D	APP	121.06	0	20.81 dB
NEW	LA	BOSSIER CITY	288	250	BLACK MEDIA WORKS, INC.	BNPFT20030317LWL	154447	D	APP	130.9	0	21.16 dB
NEW	LA	SHREVEPORT	288	250	CAMERON CRAVEY	BNPFT20030317LQB	156545	D	APP	138.27	0	22.96 dB
NEW	AR	HOPE	287	250	RADIO ASSIST MINISTRY, INC	BNPFT20030317CYO	150324	D	APP	65.25	0	22.30 dB
KLIP	LA	MONROE	287	50000	NEW SOUTH COMMUNICATIONS, INC.	BLH19930510KB	10865	C2	LIC	119.68	0	22.66 dB
KNAS	AR	NASHVILLE	288	0	ARKLATEX RADIO, INC.		54822	A	USE	109.16	0	23.36 dB
NEW	AR	LITTLE ROCK	288	140	RADIO ASSIST MINISTRY INC.	BNPFT20030317BYS	150214	D	APP	149.46	0	26.40 dB
NEW	AR	EL DORADO	286	250	BIBLE BROADCASTING NETWORK, INC.	BNPFT20030314AYZ	140263	D	APP	47.38	0	26.26 dB
NEW	AR	MAGNOLIA	286	250	DAVID LEWIS	BNPFT20030313AGD	143331	D	APP	47.07	0	26.93 dB
KAGH-FM	AR	CROSSETT	285	6000	ASHLEY COUNTY BROADCASTERS, INC.	BPH19940314IC	2936	A	CP	88.43	0	27.23 dB
KMJX	AR	CONWAY	286	79000	CLEAR CHANNEL BROADCASTING LICENSES, INC.	BLH19871223KB	39689	C1	LIC	149.5	0	27.50 dB
KWAK-FM	AR	STUTTGART	288	2700	ARKANSAS COUNTY BROADCASTERS, INC.	RMbg-48	2775	A	LIC	165.12	0	28.37 dB
	LA	HALL SUMMIT	288	0			0	A	APP	140.48	0	28.80 dB
KAGH-FM	AR	CROSSETT	285	3000	ASHLEY COUNTY BROADCASTERS, INC.	BLH7794	2936	A	LIC	88.43	0	30.85 dB
KYEL	AR	DANVILLE	288	4400	DANVILLE FM, INC.	BLH20021114ABC	76511	A	LIC	184.76	0	31.59 dB
KNCB-FM	LA	VIVIAN	287	3200	NORTH CADDO BROADCASTING COMPANY	BLH20020910AAE	49155	A	LIC	119.05	0	32.52 dB
KWAK-FM	AR	STUTTGART	288	0	ARKANSAS COUNTY BROADCASTERS, INC.		2775	A	USE	165.12	0	32.65 dB
KYKX	TX	LONGVIEW	289	100000	WALLER MEDIA, LLC	BLH19960408KB	54844	C	LIC	212.06	0	33.97 dB
NEW	AR	MCGEHEE	287	250	RADIO ASSIST MINISTRY, INC	BNPFT20030317CZS	150328	D	APP	131.42	0	35.09 dB
WNLA-FM	MS	INDIANOLA	288	4400	SHAMROCK BROADCASTING, INC.	BLH19900129KE	59962	A	LIC	201.16	0	35.34 dB
KRKD	AR	DERMOTT	289	3000	DELTA RADIO INC	BLH20000522AAR	86857	A	LIC	132.86	0	36.19 dB
DKDYC	AR	DANVILLE	288	0	SUSAN LYNN ADAIR		64150	A	USE	183.37	0	36.27 dB
NEW	AR	DUMAS	287	250	SISTER GRACE, INC.	BNPFT20030317ANE	151624	D	APP	131.62	0	36.02 dB
NEW	AR	GREENBRIER	288	62	RADIO ASSIST MINISTRY INC.	BNPFT20030317BYK	150208	D	APP	211.22	0	38.58 dB
KQOR	AR	MENA	287	25000	OUACHITA BROADCASTING, INC.	BLH20010409AAD	85585	C3	LIC	180.52	0	39.96 dB
KNCB-FM	LA	VIVIAN	287	0	NORTH CADDO BROADCASTING COMPANY		49155	A	USE	120.93	0	39.35 dB
WNLA-FM	MS	INDIANOLA	288	0	SHAMROCK BROADCASTING, INC.		59962	A	USE	202.3	0	39.10 dB
880602MZ	LA	MONROE	287	0	287 MONROE COMMUNICATIONS, INC.		118	C2	USE	125.89	0	39.94 dB
KHFX	LA	BALL	288	6000	CAJUN COMMUNICATIONS OF TEXAS, INC.	BLH20020712ABQ	86913	A	LIC	230.22	0	39.70 dB