

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 148285

Channel 226

### **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.

The second tabulation on page 2 shows all stations in the vicinity of the proposed translator operating on intermediate frequencies to the proposed translator. The column labeled "Clr" shows the station's clearance in km of the minimum separation distance required by 47 C.F.R. § 74.1204(g) and § 73.207.

Since the proposed translator is within 320 km of the Mexican border, 47 C.F.R. § 74.1235(d) has been taken into account and this applicant certifies that in the direction of the Mexican border, the proposed translator's 60 dBμ F(50,50) contour does not lie within 116.3 km of the Mexican border. This application is therefore in full compliance with 47 C.F.R. § 74.1235(d)(2), which states that for translators between 125 and 320 km from the border, "in no event shall the location of the 60 dBμ contour lie within 116.3 km of the Mexican border," and hence complies with 47 C.F.R. § 74.1204(h).

# **Adjacent Channel Study** **For Station NEW, Facility\_id: 148285**

## **Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
641108	148295	BNPFT	20030317BRM	NEW	WENDOLYNN TELLEZ	D	THREE RIVERS	TX	APP	0.05	140	223	3	36.3	0
641044	148239	BNPFT	20030317BUA	NEW	WENDOLYNN TELLEZ	D	GEORGE WEST	TX	APP	0.05	144	223	3	37.1	0
633168	141557	BNPFT	20030312BGQ	NEW	WILLIAM C DOERNER	D	ARANSAS PASS	TX	APP	0.25	83	226	0	85.1	0
999291	141432	BNPFT	20030829BDW	NEW	WILLIAM C DOERNER	D	CORPUS CHRISTI	TX	APP	0.25	84	228	2	85.2	0
639981	147326	BNPFT	20030317AFH	NEW	GERALD BENAVIDES	D	ARANSAS PASS	TX	APP	0.05	38	226	0	85.8	0
635062	143009	BNPFT	20030313AHL	NEW	HENRY S. BARTON	D	ARANSAS PASS	TX	APP	0.25	61	226	0	85.8	0
682942	145452	BNPFT	20030829APE	NEW	GERALD BENAVIDES	D	ALICE	TX	APP	0.05	138	226	0	86.3	0
638010	145452	BNPFT	20030317AFL	NEW	GERALD BENAVIDES	D	ALICE	TX	APP	0.05	138	226	0	86.3	0
1029811	145452	BNPFT	20030829APE	NEW	GERALD BENAVIDES	D	ALICE	TX	APP	0.05	130	226	0	86.4	0
221346	34918	BLH	19960311KC	KKBA	OHIO BROADCAST ASSOCIATES	C2	KINGSVILLE	TX	LIC	12.5	274	224	2	92.2	0
633017	141432	BNPFT	20030312BGA	NEW	WILLIAM C DOERNER	D	CORPUS CHRISTI	TX	APP	0.25	107	228	2	97.5	0
173544	12179	BLH	19920518KB	KITE	VICTORIA RADIOWORKS, LTD.	C1	PORT LAVACA	TX	LIC	100	107	227	1	99.4	0
247356	67071	BLH	19970530KA	KROM	TICHENOR LICENSE CORPORATION	C1	SAN ANTONIO	TX	LIC	45	570	225	1	101.9	0
145551	67287	BLH	19900301KA	KYKM	HILL COUNTRY RADIO, INC	A	YOAKUM	TX	LIC	3	189	223	3	114.2	0
276119	25904	BLH	19981026KD	KHTY	CLEAR CHANNEL BROADCASTING LICENSES, INC	C2	DEVINE	TX	LIC	50	336	223	3	133.9	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
679260	7084	BLH	20030814AJZ	KOUL	AMIGO RADIO, LTD.	C1	SINTON	TX	LIC	100	302	279	53	58.3	36.3