

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 148006

Channel 288

### **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 K288FU, Facility\_id: 148006**

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

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
1128483	147351	BMPFT	20060420ADU	K290BC	GERALD BENAVIDES	D	VICTORIA	TX	CP MOD	0.2	125	290	2	44.4	0
1134772	72527	BPH	20060706ADY	KMAT	WILLIAM E. CORDELL	C2	SEADRIFT	TX	CP	38.5	139.3	286	2	61.7	0
1065363	72527	BLH	20050304ABQ	KMAT	WILLIAM E. CORDELL	C2	SEADRIFT	TX	LIC	40	124	286	2	62.6	0
682783	143020	BNPFT	20030828AGB	K285FL	HENRY S. BARTON	D	BAY CITY	TX	CP	0.25	90	285	3	64.2	0
1078886	40798	BSTA	20050810AAM	KTKY	PACIFIC BROADCASTING OF MISSOURI, LLC	C3	REFUGIO	TX	APP	0.15	0	291	3	95.4	0
648961	155719	BNPFT	20030317KUX	NEW	RADIO ASSIST MINISTRY, INC.	D	NEEDVILLE	TX	APP	0.205	120.8	291	3	98.5	0
288791	21239	BMLH	19970318KB	KBUK		A	LA GRANGE	TX	LIC	4.3	160	285	3	104.2	0
237846	40798	BLH	19961218KB	KTKY	PACIFIC BROADCASTING OF MISSOURI, L.	C3	REFUGIO	TX	LIC	25	103	291	3	107.5	0
221510	74442	BLH	19960314KB	KTKO	YSIDRO VILLARREAL & ALMA V. MORENO	C3	BEEVILLE	TX	LIC	25	188	289	1	126.4	0
166114	27702	BMLED	19911024KB	KHCB-FM	HOUSTON CHRISTIAN BROADCASTERS, INC.	C	HOUSTON	TX	LIC	100	511	289	1	129.7	0
170888	67301	BLH	19920221KB	KTTX	TOM S. WHITEHEAD, INC.	C2	BRENNHAM	TX	LIC	50	235	291	3	155.5	0
1126916	34977	BLH	20060427AFC	KSMG	CXR HOLDINGS, L.L.C.	C	SEGUIN	TX	LIC	97.5	611	287	1	161.2	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
643364	150410	BNPFT	20030317LBX	NEW	RADIO ASSIST MINISTRY, INC.	D	SEALY	TX	APP	0.17	146	235	53	94.5	84.5