

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 153820

Channel 281

### **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 dB $\mu$  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 K281AQ, Facility\_id: 153820**

**Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Overlap
629507	138800	BNPFT	20030310BIC	NEW	CSN INTERNATIONAL	D	ARLINGTON	TX	APP	0.01	339	281	0	84.5	0
1058311	164193	BNPH	20050103AFZ	KAHA	JAMES FALCON	C2	OLNEY	TX	CP	50	503	282	1	90	0
221579	59702	BLH	19960315KA	KKDA-FM	SERVICE BROADCASTING CORPORATION	C	DALLAS	TX	LIC	52	569	283	2	106.9	0
629547	59702	BXMLH	20030415ABK	KKDA-FM	SERVICE BROADCASTING I, LTD	C	DALLAS	TX	LIC	98	674	283	2	107.5	0
612794	59702	BLH	20020408AAN	KKDA-FM	SERVICE BROADCASTING I, LTD	C	DALLAS	TX	LIC	99	698	283	2	107.7	0
1128083	28624	BXPH	20060412AAN	KVIL	TEXAS CBS BROADCASTING L.P.	C	DALLAS	TX	CP	1	666	279	2	107.7	0
281922	28624	BLH	19990216KB	KVIL	INFINITY BROADCASTING CORPORATION OF TEXAS	C	HIGHLAND PARK-DALLAS	TX	LIC	99	698	279	2	107.7	0
695154	28624	BXLH	20030815ABV	KVIL	INFINITY BROADCASTING CORPORATION OF TEXAS	C	HIGHLAND PARK-DALLAS	TX	LIC	56	678	279	2	109.4	0
634147	142336	BNPFT	20030317LBY	NEW	TEXAS CHRISTIAN UNIVERSITY	D	DALLAS	TX	APP	0.09	260	281	0	111	0
1060511	26146	BXLH	20050504ABU	KTDK	KRBE LICO, INC.	C3	SANGER	TX	LIC	7	390	281	0	129.3	0
1050086	26146	BLH	20050309AAI	KTDK	KRBE LICO, INC.	C3	SANGER	TX	LIC	6.2	405.4	281	0	129.3	0
557421	6449	BLH	20010322AAH	KWOW	M&M BROADCASTERS, LTD.	C2	CLIFTON	TX	LIC	16	311	281	0	132.2	0
684332	55380	BLH	20030903ABP	KQXC-FM	CUMULUS LICENSING CORP.	C2	WICHITA FALLS	TX	LIC	19	547	280	1	137.2	0
287491	58740	BLH	19990729KA	KYYI	CUMULUS LICENSING CORP.	C1	BURKBURNETT	TX	LIC	92	654	284	3	168.6	0
1105851	64656	BPH	20050307ADG	KCDD	CUMULUS LICENSING LLC	C	HAMLIN	TX	CP	98	1004	279	2	183.8	0