

[Exhibit 12]

## **Non-Interference Compliance**

Regarding Facility id 154898

Channel 255

### **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 NEW, Facility\_id: 154898**

**Co-channel through third adjacent:**

Application_id	Facility_id	Prefix	ARN	Call	Licensee	Class	City	State	Status	ERP	RCAMS	Channel	Adj	Dist	Overlap
1080401	154856	BMPFT	20050818ABV	K255BA	RADIO ASSIST MINISTRY, INC.	D	BORGER	TX	APP	0.092	1062	256	1	49.3	0
923454	154856	BNPFT	20030825AGD	K255BA	RADIO ASSIST MINISTRY, INC.	D	BORGER	TX	CP	0.115	997	255	0	56.2	0
683465	154894	BNPFT	20030828BAH	K252EK	RADIO ASSIST MINISTRY, INC.	D	DALHART	TX	CP	0.115	1335	252	3	56.9	0
5298	9307	BLH	19781010AB	KPRF	CAPSTAR ROYALTY II CORPORATION	C1	AMARILLO	TX	LIC	100	1261	254	1	73.1	0
633755	142017	BNPFT	20030314CAY	NEW	GRACE COMUNITY CHURCH OF AMARILLO	D	AMARILLO, EAST	TX	APP	0.25	1121	252	3	77.5	0
291808	61684	BLH	7429	KXDJ		A	SPEARMAN	TX	LIC	3	1011	252	3	83.6	0
648075	154851	BNPFT	20030317MJA	NEW	RADIO ASSIST MINISTRY, INC.	D	AMARILLO	TX	APP	0.041	1160	252	3	85.3	0
686867	61684	BPH	20030925AQT	KXDJ	SPEARHEAD BROADCASTING, INC.	C2	SPEARMAN	TX	CP	17.6	1155	252	3	87.9	0
1042724	154954	BMPFT	20050124AJQ	K255AT	RADIO ASSIST MINISTRY, INC.	D	PAMPA	TX	CP MOD	0.054	1106	255	0	97.4	0
1035701	164274	BNPH	20041230ABW	NEW	TODD DENEUI	C1	GUYMON	OK	CP	100	1013	258	3	123.3	0
281620	77849	BLH	19990208KF	KEFH	ROHO BROADCASTING COMPANY	C2	CLARENDON	TX	LIC	44	1023	257	2	129.4	0