

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 157988

Channel 264

### **Description of Exhibit 13 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 W264CU, Facility\_id: 157988**

**Co-channel through third adjacent:**

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Char	Adj	Dist	Overlap
1693969	148049	BLFT-20151020AJQ	W261BZ	RADIO TRAINING NETWORK, INC	D	HUNTERSVILLE	NC	LIC	0.25	294	261	3	27	0
215959	67830	BLFT-19951102TX	W267AG	TRIAD FAMILY NETWORK, INCOF	D	SALISBURY	NC	LIC	0.038	279	267	3	34.6	0
1743026	156532	BPFT-20161027ABC	W283AY	RFPJY, LLC	D	PINEVILLE	NC	CP	0.11	430	263	1	36.7	0
1739030	157753	BLFT-20160915ABF	W267CH	RADIO TRAINING NETWORK, INC	D	HICKORY	NC	LIC	0.115	391	267	3	41.8	0
1739583	147852	BLFT-20160920ADK	W265CT	RADIO TRAINING NETWORK, INC	D	HICKORY	NC	LIC	0.25	381	265	1	41.8	0
1724784	29264	BLFT-20160316ABD	W262BM	EDUCATIONAL MEDIA FOUNDAT	D	CHARLOTTE	NC	LIC	0.25	323	262	2	44.2	0
1727328	156599	BLFT-20160502AAX	W267BZ	ISOTHERMAL COMMUNITY COLL	D	CHARLOTTE	NC	LIC	0.08	236	267	3	45.2	0
1248561	52553	BLH-20080611ABB	WPZS	RADIO ONE OF NORTH CAROLIN	A	INDIAN TRAIL	NC	LIC	5.2	305	265	1	53.4	0
1742912	144754	BLFT-20161025ACG	W266DC	SN RADIO, LLC	D	GASTONIA	NC	LIC	0.22	488	266	2	56.4	0
1182117	141738	BLFT-20070419AAL	W261AP	POSITIVE ALTERNATIVE RADIO,	D	KINGS MOUNTAIN	NC	LIC	0.007	482	261	3	56.4	0
1734680	138258	BMPFT-20160729AH	W264DE	CLEARCAST, INC.	D	LEXINGTON	NC	CP MOD	0.25	489	264	0	61.1	0
604944	20411	BLH-20020619AAF	WIFM-FM	YADKIN VALLEY BROADCASTING	A	ELKIN	NC	LIC	0.47	540.1	265	1	66.9	0
1679876	157897	BLFT-20150611ABT	W263CP	EASTERN AIRWAVES, LLC	D	LENOIR	NC	LIC	0.08	690	263	1	67.9	0
1721767	142229	BLFT-20160330AOI	W261CG	FOOTHILLS MEDIA, INC.	D	WILKESBORO	NC	LIC	0.25	411	261	3	70.1	0
1604356	87027	BLFT-20140114AAZ	W267AM	EASTERN AIRWAVES, LLC	D	WINSTON-SALEM	NC	LIC	0.25	366	267	3	72.6	0
1745092	151847	BLFT-20161121ADA	W261CY	OUR THREE SONS BROADCASTI	D	ROCK HILL	SC	LIC	0.085	298	261	3	77.7	0
656811	87078	BLFT-20030408AAO	W267AN	TRIAD FAMILY NETWORK, INC.	D	WILKESBORO	NC	LIC	0.01	1136	267	3	93.5	0
116781	74204	BLH-19880805LB	WMKS	CAPSTAR TX, LLC	C	HIGH POINT	NC	LIC	100	554	262	2	100.7	0