

[Exhibit 13]

## **Non-Interference Compliance**

Regarding Facility id 150660

Channel 273

### **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 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 W273CT, Facility\_id: 150660

### Co-channel through third adjacent:

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Chan	Adj	Dist	Overlap
1479758	28338	BLFT-20111212ABW	W273BS	IMMANUEL BROADCASTING NET	D	CHATSWORTH	GA	LIC	0.01	866	273	0	39.7	0
1472482	71198	BLH-20111205AAA	WAZX-FM	WAZX-FM, INC	A	CLEVELAND	GA	LIC	0.35	827.9	270	3	57.9	0
659231	36350	BLH-20030416AAA	WLKQ-FM	DAVIS BROADCASTING OF ATLAI	A	BUFORD	GA	LIC	4.2	452	272	1	58	0
1784918	203152	BNPFT-20180418AG1	W271DK	WORD CHRISTIAN BROADCASTIN	D	DALLAS	GA	CP	0.25	324	271	2	69.1	0
1735189	193379	BLL-20160729AIY	WLWV-LP	SOMAR COMMUNICATIONS INC.	L1	LAWRENCEVILLE	GA	LIC	0	356	274	1	70.7	0
1776267	153804	BPFT-20180117ABA	W271CV	IMMANUEL BROADCASTING NET	D	ATLANTA	GA	CP	0.22	361	270	3	72.3	0
171303	32978	BLH-19920304KC	WDUN-FM	JACOBS MEDIA CORPORATION	C3	CLARKESVILLE	GA	LIC	16	502	275	2	73.2	0
154415	10699	BLH-19901119KB	WCNG	CHEROKEE BROADCASTING CO.	A	MURPHY	NC	LIC	3	641	274	1	77	0
1751204	150667	BLFT-20170213AAE	W270CE	EDGEWATER BROADCASTING, IN	D	ROME	GA	LIC	0.24	381	270	3	77.4	0
1669026	148874	BLFT-20150126ABH	W276CL	RADIO QUILT, LLC	D	ATLANTA JUNCTIO	GA	LIC	0.25	440	276	3	77.6	0
1807309	40816	BMLH-20190719AAD	WQTU	ROME RADIO PARTNERS, LLC	A	ROME	GA	LIC	1.1	451	272	1	77.6	0
209370	4059	BLH-19950525KA	WOCE	NORTH GEORGIA RADIO GROUP	A	RINGGOLD	GA	LIC	1.3	469	270	3	80.7	0
1804127	143866	BLFT-20190502AAJ	W275BK	RADIO ONE LICENSES, LLC	D	DECATUR	GA	LIC	0.115	620	275	2	81.7	0
1775918	153804	BLFT-20180111AEP	W271CV	IMMANUEL BROADCASTING NET	D	ATLANTA	GA	LIC	0.08	539	271	2	81.7	0
579546	24562	BLH-20010906AAH	WPZE	NEW MABLETON BROADCASTING	A	MABLETON	GA	LIC	3	416	273	0	87.8	0
176792	54445	BLH-19920911KE	WBDX	PARTNERS FOR CHRISTIAN MED	A	TRENTON	GA	LIC	0.32	754	274	1	97.3	0
1771984	200451	BNPFT-20171201AM	W273DL	B. R. ANDERSON, SR.	D	MONROE	GA	CP	0.25	327	273	0	100.5	0
1788188	7932	BPH-20170221ACQ	WJLJ	FRIENDSHIP BROADCASTING LL	C2	ETOWAH	TN	APP	50	412	276	3	103.5	0
209196	53956	BLH-19950519KC	WGOW-FM	RADIO LICENSE HOLDING CBC, L	A	SODDY-DAISY	TN	LIC	6	433	272	1	107.8	0

### Intermediate Frequencies (53 and 54 channels difference):

App_id	Fac_id	File_Number	Call	Licensee	Class	City	State	Status	ERP	RCAMSL	Channel	Adj	Dist	Clr
562134	28333	BLED-20010327AAC	WCCV	IMMANUEL BROADCASTING NET	C2	CARTERSVILLE	GA	LIC	7.3	518	219	54	65.3	50.3
1524159	11675	BLED-20130403AAI	WCLK	CLARK ATLANTA UNIVERSITY	A	ATLANTA	GA	LIC	0.48	588	220	53	75	65