

EXHIBIT 13-1

**FM TRANSLATOR ALLOCATION STUDY
W295AP PROPOSED MINOR MODIFICATION**

CDBS 11112015

NOVEMBER 12, 2015

Search of channel 295 (106.9 MHz Class D) at 30-25-59.0 N, 87-13-09.0 W.

<u>CALL</u>	<u>CITY</u>	<u>ST</u> <u>CHN</u> <u>CL</u>	<u>DIST</u>	<u>SEP</u>	<u>BRNG</u>	<u>CLEARANCE</u>
W293BA	MILTON	FL 293 D	0.00	0.00	90.0	-44.49 dB 1
W295AP	BAY MINETTE	AL 295 D	5.94	0.00	331.4	-36.86 dB 2
WRGV	PENSACOLA	FL 297 C0	42.18	0.00	298.1	-16.51 dB 3
W295BB	FAIRHOPE	AL 295 D	66.29	0.00	277.7	8.24 dB
W293BA	MILTON	FL 293 D	29.71	0.00	32.0	15.59 dB
WAVH	DAPHNE	AL 293 C2	95.16	0.00	290.3	17.35 dB
WRBE-FM	LUCEDALE	MS 295 A	143.96	0.00	293.1	22.30 dB
WGNU	BREWTON	AL 292 A	77.58	0.00	14.0	23.11 dB
W295AJ	JACKSON	AL 295 D	137.10	0.00	332.2	24.26 dB
WKMx	ENTERPRISE	AL 294 C	162.10	0.00	47.5	24.27 dB
WPCU-LP	PANAMA CITY	FL 295 LP100	149.44	24.00	100.0	25.41 dB
WRBE-FM	LUCEDALE	MS 295 A	143.63	0.00	292.8	26.85 dB
WSBZ	MIRAMAR BEACH	FL 292 A	88.40	0.00	93.2	27.62 dB
WRGV	PENSACOLA	FL 297 C0	34.96	0.00	330.0	29.40 dB

NOTES:

- 1 The translators are collocated and as second adjacent channel facilities a waiver of 74.1204 is respectfully requested as the free space signal of one translator cannot exceed the free space of the other translator by greater than the specified 40 db value that would cause interference. This improves the protection currently provided to W293BA.
- 2 Facility being modified.
- 3 The proposed translator site, and the currently licensed site, are located inside the WRGV 60 dBu contour and a waiver of 74.1204 is requested to protect WRGV through the use of the free space methodology. The WRGV main facility places a 75.9 dBu signal at the proposed new translator site as depicted on exhibit 13-2. Exhibit 13-3 demonstrates that the free space signal 2 meters above ground never reaches 115.9 dBu.