

## 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.

CALL	CITY	ST	CHN	CL	DIST	SEP	BRNG	CLEARANCE
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
WKNV	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.