

# Exhibit 13 A

## W235AQ Minor Change Channel Spacing Report

ComStudy 2.2 search of channel 235 (94.9 MHz Class D)  
at 34-56-27.0 N, 82-24-41.0 W. 0.25 Kwatts ERP DA 24 Meters AGL

CALL	CITY	ST	CHN	CL	DIST	SEP	BRNG	CLEARANCE
WMUU-FM	GREENVILLE	SC	233	C	0.06	0.00	1.0	-86.92 dB*A
WWOK-LP	GREENVILLE	SC	237	LP100	0.15	6.00	270.0	-56.92 dB*B
WMUU-FM	GREENVILLE	SC	233	C	0.06	0.00	1.0	-56.92 dB*A
W235AQ	MAULDIN	SC	235	D	0.00	0.00	90.0	-43.18 dB*D
W235BM	FOUNTAIN INN	SC	235	D	30.83	0.00	147.1	-13.68 dB*C
NEW	EASLEY	SC	235	D	21.74	0.00	227.7	0.48 dB
WNKS	CHARLOTTE	NC	236	C	123.64	0.00	67.3	1.51 dB
WGOG	POWDERSVILLE	SC	288	A	11.75	10.00	233.0	1.7
NEW	BREVARD	NC	235	D	38.49	0.00	319.4	2.03 dB
WGOG	POWDERSVILLE	SC	288	A	12.42	10.00	205.7	2.4
NEW	CLEMSON	SC	235	D	37.92	0.00	236.4	12.24 dB
NEW	BLACK MOUNTAIN	NC	236	D	42.07	0.00	346.5	13.80 dB
NEW	ANDERSON	SC	235	D	51.63	0.00	203.7	13.62 dB
WNGR-LP	TIGERVILLE	SC	238	LP100	14.77	6.00	13.9	14.47 dB
NEW	TRYON	NC	237	D	39.16	0.00	22.7	15.65 dB
NEW	SENECA	SC	235	D	59.69	0.00	242.0	15.20 dB
W238AW	WEST VIEW	SC	238	D	39.29	0.00	106.2	16.59 dB
W238AW	WEST VIEW	SC	238	D	39.29	0.00	106.2	16.32 dB
WMXP-LP	GREENVILLE	SC	238	LP100	15.45	6.00	166.8	16.99 dB
WNKS	CHARLOTTE	NC	236	C	144.39	0.00	73.4	17.41 dB
NEW	DILLSBORO	NC	237	A	77.86	0.00	298.1	19.24 dB
WYPJ	DUE WEST	SC	237	A	56.91	0.00	178.4	20.09 dB
WNKS	CHARLOTTE	NC	236	C	144.39	0.00	73.4	22.08 dB
WAEZ	GREENEVILLE	TN	235	C0	128.49	0.00	348.7	23.26 dB
W289AN	ARIAL	SC	289	D	23.67	0.00	241.7	23.7
W237AR	HAZELWOOD, ETC.	NC	237	D	85.78	0.00	312.7	29.35 dB
WSBB-FM	DORAVILLE	GA	238	C1	160.74	0.00	236.1	29.28 dB
WNKS	CHARLOTTE	NC	236	C	123.64	0.00	67.3	29.24 dB

\*A See attached waiver request showing protection to WMUU-FM

\*B WWOK-LP is on 2nd adjacent channel to this application and does not require protection from FM Translators on 2nd adjacent channel.

\*C This is incoming interference from W235BM in Fountain Inn. There is no out going interference to W235BM from this application.

\*D This is the current licensed facility of application

**Exhibit 12 B (Compliance with CFR 74.1204)  
And Waiver Request  
W235AQ Mauldin, SC**

**The proposed W235AQ FM translator site is located within the protected 60 dBu contour of second adjacent channel station WMUU-FM channel 233, Greenville, SC. The predicted F(50-50) field strength of WMUU-FM at the proposed translator site is >120 dbu; see Contour Map Exhibit 13D. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 160 dBu. This interfering contour extends less than 1 meter from the proposed transmit antenna in any direction. The antenna will be mounted 24 meters above ground. The interfering contour does not reach the ground or any likely receiver location.**

**I, Ted A McCall, work on equipment at this site and have made the following observations. The tower is a self-supporting tower on a mountain top with many communications towers. There are no homes or offices within 100 meters of the site and the access road dead ends near the site.**

**Therefore, Ted A McCall respectfully requests a waiver of C.F.R. 74.1204 based on no population within the area of predicted interference.**

**Should any actual interference occur I will take prompt action to resolve the interference.**

# W235AQ Minor Change



