

W258CC Displacement Channel Study.txt

ComStudy 2.2 search of channel 224 (92.7 MHz Class A) at 34-05-02.0 N,  
83-19-19.0 W.

Date of Study: August 8, 2014

COR: 360 meters HAAT: 381.14 meters ERP: 250 watts Pattern: Directional

CALL	CITY	ST	CHN	CL	DIST	SEP	BRNG	CLEARANCE
WESC-FM	GREENVILLE	SC	223	C	133.97	165.00	28.9	0.07 dB
WZGC	ATLANTA	GA	225	C1	98.94	133.00	252.1	0.18 dB
WLHR-FM	LAVONIA	GA	221	A	38.05	31.00	34.1	5.00 dB
WZGC	ATLANTA	GA	225	C1	100.34	133.00	249.2	5.30 dB
WESC-FM	GREENVILLE	SC	223	C	118.66	165.00	41.0	7.41 dB
WZLA-FM	ABBEVILLE	SC	225	A	92.72	72.00	82.6	10.93 dB
W249CK	DULUTH	GA	223	D	70.83	0.00	261.6	10.58 dB
WMOQ	BOSTWICK	GA	222	A	43.21	31.00	210.1	10.56 dB
WKSX-FM	JOHNSTON	SC	224	A	141.31	115.00	104.6	10.36 dB
W249CC	TOCCOA	GA	226	D	49.62	0.00	354.2	13.70 dB
WPLP-LP	ATHENS	GA	227	LP100	14.70	29.00	199.6	14.47 dB
WXFC-LP	BLUE RIDGE	GA	224	LP100	127.28	67.00	313.7	14.43 dB
WKKZ	DUBLIN	GA	224	C2	177.57	166.00	167.2	15.21 dB
WKSX-FM	JOHNSTON	SC	224	A	141.33	115.00	104.6	17.58 dB
WZLA-FM	ABBEVILLE	SC	225	A	92.39	72.00	83.7	19.02 dB
WKKZ	DUBLIN	GA	224	C2	177.57	166.00	167.2	25.43 dB
W225AZ	GREENVILLE	SC	225	D	126.60	0.00	40.9	25.50 dB
W224AZ	CHATTANOOGA	TN	224	D	217.49	0.00	303.1	26.80 dB
WTPT	FOREST CITY	NC	227	C	165.30	95.00	36.7	26.45 dB
WEKS	ZEBULON	GA	223	C3	153.16	89.00	227.0	27.32 dB
WZGC	ATLANTA	GA	225	C1	105.00	133.00	250.2	27.29 dB
WIJV	HARRIMAN	TN	224	A	222.36	115.00	333.3	28.71 dB
WCHZ-FM	WARRENTON	GA	226	A	91.84	31.00	134.8	29.54 dB
NEW	WAYNESBORO	GA	225	A	162.41	72.00	128.6	29.01 dB
WVFJ-FM	GREENVILLE	GA	227	C0	174.08	86.00	230.8	29.80 dB
NEW	COLUMBIA	SC	224	LP100	211.07	67.00	91.7	29.86 dB
W224BE	SYLVANIA	GA	224	D	213.52	0.00	132.9	30.64 dB
W221AZ	LILBURN	GA	221	D	82.08	0.00	253.7	31.42 dB
W223BP	LITHIA SPRINGS	GA	223	D	128.88	0.00	257.3	31.16 dB
WESC-FM	GREENVILLE	SC	223	C	133.97	165.00	28.9	32.93 dB
WKZJ	EUFULA	AL	224	C2	271.02	166.00	217.4	32.86 dB
WVFJ-FM	MANCHESTER	GA	227	C1	174.08	75.00	230.8	33.04 dB
W224CS	ORANGEBURG	SC	224	D	243.82	0.00	106.3	34.65 dB
911226MB	BOSTWICK	GA	222	A	42.62	31.00	209.6	35.19 dB
WDEF-FM	CHATTANOOGA	TN	222	C0	217.49	86.00	303.1	35.06 dB
WIJV	HARRIMAN	TN	224	A	234.78	115.00	331.5	36.31 dB
	WAYNESBORO	GA	225	A	163.47	72.00	131.3	36.29 dB
WPZS	HARRISBURG	NC	224	C3	268.87	142.00	59.8	36.18 dB
WJGA-FM	JACKSON	GA	221	A	107.62	31.00	213.8	37.76 dB
WAEG	EVANS	GA	222	A	114.86	31.00	118.3	37.02 dB
W222AF	MARIETTA	GA	222	D	99.07	0.00	252.2	38.85 dB
WTDR-FM	TALLADEGA	AL	224	A	255.61	115.00	255.7	38.38 dB
WMIK-FM	MIDDLESBORO	KY	224	A	281.80	115.00	351.4	38.91 dB