

<div> <div>REFERENCE</div> <div>33 32 24.3 N.</div> <div>86 39 50.0 W.</div> </div> <div> <div>CH# 235D</div> <div>- 94.9 MHz, Pwr= 0.25 kW DA, HAAT= 176.5 M, COR= 393.7 M</div> <div>Average Protected F(50-50)= 7.09 km</div> <div>Standard Directional</div> </div> <div> <div>Mark M. Snow</div> <div>DISPLAY DATES</div> <div>DATA 09-01-14</div> <div>SEARCH 10-21-14</div> </div>											
CH CITY	CALL	TYPE STATE	ANT --	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
233C0 Birmingham	WJOX-FM	LIC NC_ AL		243.5 63.4	19.26 BLH20000929AEE	33 27 45.0 86 50 59.0	100.000 309	9.4 491	68.8 Radio License Holding Cbc,	-6.2	-50.6*
235D Birmingham	W235BS	APP DC_ AL		241.9 61.8	22.69 BPFT20140819ABX	33 26 38.0 86 52 47.0	0.088	52.2 479	16.0 Mark M. Snow	-45.9*	-45.9
235D Birmingham	W235BS	CP DC_ AL		241.9 61.8	22.69 BMPFT20140623AAB	33 26 38.0 86 52 47.0	0.070	38.9 479	11.6 Mark M. Snow	-32.5*	-41.5
235C2 Columbus	WKOR-FM	LIC _CN MS		267.8 86.9	149.38 BLH19930208KI	33 28 38.0 88 16 25.0	50.000 150	134.5 226	49.0 Cumulus Licensing Llc	-1.9	46.7
288C2 Hoover	WERC-FM	LIC ZCX AL		245.0 65.0	14.63 BLH20050829ACX	33 29 04.0 86 48 25.0	29.500 190	8.0 383	5.6 Capstar Tx Llc	14.5R	0.13M
235D Pell City	W235BQ	CP DC_ AL		81.3 261.5	34.90 BMPFT20140625APB	33 35 13.0 86 17 29.0	0.030	13.1 154	4.1 Radio Assist Ministry, Inc	13.4	2.8
236L1 Birmingham	WSYP-LP	CP _ AL		351.2 171.1	11.86 BNPL20131113AJM	33 38 44.0 86 41 01.0	0.055 41	262	3.7 Sankofa Youth Development		5.1
236L1 Chelsea	NEW	CP _ AL		172.4 352.5	20.60 BNPL20131114BLQ	33 21 23.0 86 38 05.0	0.022 64	263	12.2 Clerestory, Inc.		13.5
235C1 Atlanta	WUBL	LIC _C_ GA		81.5 262.8	217.11 BLH20131218COP	33 48 26.0 84 20 21.8	80.000 330	173.6 612	74.3 Citicasters Licenses, Inc.	35.1	114.8
237D Oneonta	W237DH	LIC _C_ AL		20.0 200.1	48.13 BLFT20100803ABR	33 56 48.0 86 29 06.0	0.085 154	0.6 419	11.7 Our Town Radio, Inc.	43.0	36.3
237A Alexandria	WHMA-FM	RSV-A _ AL		65.2 245.6	70.96	33 48 20.0 85 57 59.0	6.000 100	2.9 285	30.3 Williams Communications, I	59.3	40.4
237A Alexandria	WHMA-FM	APP ZCX AL		82.1 262.5	72.30 BPH20071214AAR	33 37 38.0 85 53 25.0	0.400 332	1.4 551	27.5 Williams Communications, I	62.6	44.6
237C2 Coaling	WFFN	LIC NCX AL		237.0 56.5	98.41 BLH20050603ABJ	33 03 15.0 87 32 57.0	17.500 256	5.4 330	50.6 Townsquare Media Tuscaloos	77.2	46.8

Terrain database is FCC NGDC 30 Sec , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
Contour distances are on direct line to and from reference station. Reference zone= East Zone, Co to 3rd adjacent
All separation margins (if shown) include rounding
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C, H, V, E), Beamtilt (Y, N, X)
"*" affixed to 'IN' or 'OUT' values = site inside protected contour.

60 dBu contour overlap
Mark M. Snow

Coverage Study - FCC NGDC 30 Sec
10-21-2014

