

W267DA Proposed Minor Change Channel Study  
International J A D E Group I

REFERENCE 33 09 46.00 N. CH# 266D - 101.1 MHz, Pwr= 0.25 kW DA, HAAT= 127.7 M COR= 293.3 M DISPLAY DATES  
86 52 36.00 W. Average Protected F(50-50)= 14.51 km DATA 01-15-24  
Standard Directional SEARCH 01-15-24

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*
266C0 Cullman	WXJC-FM	LIC _CN AL		358.6 178.6	102.26 BLH20030225AAB	34 04 56.40 86 54 15.00	100.000 410	184.0 615	80.8 Kimtron, Inc.	-83.5*<	14.6
263C1 Helena	WJQX	LIC NCN AL		258.0 77.8	35.96 BLH20071210ADE	33 05 42.40 87 15 16.00	69.000 309	9.1 430	68.3 Radio License Holding Cbc,	13.8	-33.4*<
268A Columbia	WQEM	LIC NCN AL		63.7 243.8	16.71 BLED20051201BVO	33 13 45.40 86 42 56.00	1.800 185	2.3 365	28.1 Glen Iris Baptist School	7.7	-11.7*<
267D Centerville	W267DA	LIC DVN AL		262.1 82.0	19.79 0000233538	33 08 17.70 87 05 12.70	0.250	227	---Reference--- International J A D E Group		
265C2 Orrville	WALX	LIC _CN AL		179.9 359.9	89.11 BLH20090130AAJ	32 21 40.50 86 52 27.90	50.000 150	78.0 202	52.1 Scott Communications, Inc.	0.4<	21.7
265C2 Orrville	AL6444	RSV- A AL	---	182.4 2.4	90.98 RMrfss15*	32 20 42.50 86 55 01.95	50.000 150	77.2 202	51.3 From CDBS	2.4	23.0
212C1 Birmingham	WBHM	LIC _CN AL		11.2 191.2	36.85 BLED19880929KC	33 29 19.30 86 47 57.90	32.000 370	43063340 566	0000000000000000.0 Bd Of Trustees/u Of Al At	21.5R 15.4M	
265D Tuscaloosa	W265CG	LIC DCN AL		269.9 89.5	59.41 BLFT20181127AAN	33 09 36.40 87 30 54.00	0.250 267	23.6 267	15.7 Townsquare License, LLC	23.0	24.5
267D Tuscaloosa	W267CZ	LIC DCN AL		275.9 95.5	57.34 0000144055	33 12 51.00 87 29 23.90	0.099	13.7 244	9.8 Tti, Inc.	31.0	28.6
269C2 Reform	WQRR	LIC NCN AL		275.0 94.5	90.60 BLH20020308AAT	33 13 48.40 87 50 50.10	22.500 221	5.9 309	52.7 Townsquare License, LLC	72.0	37.0
265D Sylacauga	W265DV	LIC _CN AL		94.0 274.3	59.65 BLFT20181109ACX	33 07 26.40 86 14 14.90	0.115	16.3 311	11.2 Lake Broadcasting, Inc.	37.7	40.5
266D Talladega	W266DZ/W2	CP _CN AL		126.7 307.2	111.52 0000196972	32 33 34.60 85 55 21.00	0.250	48.7 267	14.5 Michael Butler Broadcastin	61.1	90.4
268D Selma	W268BQ	LIC _CN AL		192.3 12.2	78.53 BLFT20180716AAE	32 28 20.50 87 03 16.00	0.250	1.1 152	10.1 Scott Communications, Inc.	64.1	67.7
264A Ashland	WCKF	LIC NCN AL		79.2 259.8	96.07 BLH20090630ABP	33 19 14.40 85 51 38.90	1.700 190	2.3 529	27.6 Wckf, L. L. C.	87.1	68.3
268D Jasper	W268BM	LIC _CN AL		332.0 151.8	85.53 BMLFT20150519ABE	33 50 29.40 87 18 40.00	0.250 108	1.1 241	14.1 James D Early	82.7	71.4

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 restricted contour.  
« = Station meets FCC minimum distance spacing for its class.