

# Red Mountain Broadcasting, Llc

STA request for W267BF

REFERENCE  
33 09 36.0 N.  
87 30 54.0 W.

CH# 265D - 100.9 MHz, Pwr= 0.2 kw, HAAT= 171.0 M, COR= 247 M  
Average Protected F(50-50)= 16.15 km  
Omni-directional

DISPLAY DATES  
DATA 09-06-11  
SEARCH 09-06-11

CH CITY	CALL	TYPE STATE	ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kw) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*OUT* (Overlap in km)
265D Demopolis	W267BF	CP	_C_	0.0 0.0	0.00 BPFT20110705AAH	33 09 36.0 87 30 54.0	0.200	54.2 266	17.0 Red Mountain Broadcasting,	-68.98*
265C2 Orrville	WALX	LIC	_CX	145.8 326.2	107.01 BLH20090130AAJ	32 21 40.0 86 52 28.0	50.000 150	138.7 202	53.1 Scott Communications, Inc.	3.50
263C1 Helena	WAPI-FM	LIC	NCX	106.5 286.7	25.36 BLH20071210ADE	33 05 42.0 87 15 16.0	69.000 309	9.5 430	70.4 Radio License Holding Cbc,	-46.03*<
265C2 Mantee	WKBB	LIC	ZCX	296.1 115.4	133.06 BLH20110708AAY	33 40 43.0 88 48 18.0	47.000 155	135.8 230	52.5 Telesouth Communications,	24.89
266C0 Cullman	WYDE-FM	LIC	_CX	28.7 209.0	116.94 BLH20030225AAB	34 04 56.0 86 54 15.0	100.000 410	121.9 615	82.1 Kimtron, Inc.	12.66
267D Demopolis	W267BF	LIC	_V_	196.5 16.5	32.66 BLFT20110627AAK	32 52 40.0 87 36 53.0	0.245	1.1 278	17.4 Red Mountain Broadcasting,	14.28
268A Columbiana	WQEM	LIC	NCX	83.9 264.3	74.94 BLED20051201BVO	33 13 45.0 86 42 56.0	1.800 185	2.3 365	27.8 Glen Iris Baptist School	46.12
212C1 Birmingham	WBHM	LIC	_CN	61.0 241.4	75.94 BLED19880929KC	33 29 19.0 86 47 58.0	32.000 370	6.7 566	4.7 Bd Of Trustees/u Of Al At	21.5R 54.4M

Terrain database is USGS 03 SEC Distance + R = 73.215 or FCC Spacings in KM, Distance + M = Margin in KM  
Contour distances are on direct line to and from reference station. Reference zone = .with 3rd Adj Channels.  
Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, \_= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)  
Incoming contour overlap is ignored.  
"\*"affixed to 'IN' or 'OUT' values = site inside protected contour.  
"<" = Contour Overlap