

# Red Mountain Broadcasting, Llc

w276BQ Proposal

REFERENCE  
33 29 02.0 N.  
86 48 21.0 W.

CH# 276D - 103.1 MHz, Pwr= 0.25 kw, HAAT= 431.3 M, COR= 621 M  
Average Protected F(50-50)= 26.77 km  
73.215 Directional

DISPLAY DATES  
DATA 11-04-11  
SEARCH 11-11-11

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)
276D	w276BQ	LIC	_C_	237.0	8.18	33 26 38.0	0.250	60.8	19.7	-82.62*
Birmingham		AL		57.0	BLFT20110617ADE	86 52 47.0	302	481	Red Mountain Broadcasting,	
273C1	WDXB	LIC	_CX	237.0	8.18	33 26 38.0	90.000	8.8	66.3	-58.93*<
Pelham		AL		57.0	BLH20080613AAJ	86 52 47.0	313	494	Capstar Tx Llc	
279C1	WQEN	LIC	_CX	237.0	8.18	33 26 38.0	100.000	8.5	64.8	-57.46*<
Trussville		AL		57.0	BLH20050715ABB	86 52 47.0	285	466	Capstar Tx Llc	
276C3	WEUP-FM	LIC	_C_	345.7	110.92	34 27 08.0	11.500	105.3	39.4	5.57
Moulton		AL		165.5	BLH20000502AAP	87 06 20.0	150	347	Hundley Batts, Sr. & Virgi	
277C	WMXS	LIC	_CX	154.5	132.67	32 24 13.0	100.000	111.5	76.1	14.94
Montgomery		AL		334.8	BMLH20070402ACJ	86 11 47.0	334	397	Cumulus Licensing Llc	
275C2	WNPT-FM	LIC	ZCX	218.8	93.02	32 49 46.0	24.000	71.7	48.6	7.38
Marion		AL		38.4	BLH20090929AAS	87 25 46.0	202	299	John Sisty Enterprises, In	
275C2	AL9733	RSV	___	211.8	104.40	32 41 00.0	50.000	77.8	52.0	14.56
Marion		AL		31.5	RM10723	87 23 39.0	150	234		
Site Restriction: 9 kilometers (5.6 miles) northwest										
276C2	WNMQ	LIC	_CN	265.0	162.64	33 20 40.0	22.000	130.3	53.0	40.62
Columbus		MS		84.0	BLH19900507KA	88 32 47.0	230	299	Cumulus Licensing Llc	
275A	WKXX	LIC	_CN	45.3	77.74	33 58 28.0	1.100	31.7	21.4	22.55
Attalla		AL		225.6	BLH19910909KD	86 12 24.0	214	456	Broadcast Media Llc	
223A	WXJC-FM	LIC	_CX	299.6	37.24	33 38 55.0	2.200	6.7	4.7	27.7M
Cordova		AL		119.4	BLH20040819AAQ	87 09 19.0	167	287	Kimtron, Inc.	
223A	AL9743	RSV	___	299.6	37.24	33 38 55.0	6.000	6.7	4.7	27.7M
Cordova		AL		119.4	RM10660	87 09 19.0	100	223	9.5R	
277L1	WTUS-LP	LIC	___	241.5	75.17	33 09 36.0	0.047	6.6	4.6	34.96
Tuscaloosa		AL		61.1	BMLL20071114AAZ	87 30 54.0	44	121	City of Tuscaloosa Travel	
277L1	WUAC-LP	LIC	___	241.5	75.17	33 09 36.0	0.039	6.3	4.4	35.18
Tuscaloosa		AL		61.1	BMLL20071106ABW	87 30 54.0	48	125	Crucifest Ministries	

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