

W271AM Minor Change CP FCC Form 349 Exhibit 12A

KILGORE BROADCAST MAINTENANCE

Page No 1

267mRCAMSL

FILE: Tus271D.D08 Jug Factory Rd Tower 0.099kW 232mEAH
FCC DATABASE: 20080107 Tuscaloosa, AL LATITUDE: 33-09-36
DATE: 02-06-2008 CH 271D Cleared by 60 km LONGITUDE: 87-30-54

Call	City of License	ST	hERPkW	hAMSL	hEAH	Latitude	AzTo	Dist-km
Auth	Channel	Freq	Updated	vERPkW	vAMSL	vEAH	Longitude	AzFr
File#	Owner						AppID	FacID
								Clrd-km

WUAL-FM TUSCALOOSA	AL	100.000	262	158	33-05-40N	127.4	12.0
LIC 218C1 91.5	US	100.000	262	158	87-24-47W	307.4	0.0
BLEED-811221AO	UNIVERSITY OF ALABAMA				37407	69168	12.0 NotReq

WUAL-FM TUSCALOOSA	AL	10.000	241	137	33-05-40N	127.4	12.0
LIC 218C1 91.5	US	10.000	241	137	87-24-47W	307.4	0.0
BXLED-041220AB	UNIVERSITY OF ALABAMA				1035980	69168	12.0 NotReq

940113M COLUMBIANA	AL	0.000	0	0	33-10-04N	89.4	81.1
USE 268A 101.5	US	0.000	0	0	86-38-45W	269.4	27.5
-	EAGLE BROADCASTING, INC				290235	18061	53.6 CLEAR

Docket# 93-182 Dist= 0

NOTE: 6.000 kW, 100 m EAH @ 267 m RCAMSL used in calc.

940113 6.000kW 89mEAH 60.0dBuF(50,50) 26.78km +

Prop 0.099kW 163mEAH 100.0dBuF(50,10) 0.70km = 27.47km

WQEM COLUMBIANA	AL	1.800	365	185	33-13-45N	84.1	74.9
LIC 268A 101.5	US	1.800	365	185	86-42-56W	264.1	28.7
BLEED-051201BV	GLEN IRIS BAPTIST SCHOOL				1102133	41641	46.2 CLEAR

Req. 73.215Dist= 0

WQEM 1.800kW 180mEAH 60.0dBuF(50,50) 28.03km +

Prop 0.099kW 162mEAH 100.0dBuF(50,10) 0.70km = 28.73km

WBEI REFORM	AL	0.000	0	0	33-10-32N	272.2	44.7
USE 269C2 101.7	US	0.000	0	0	87-59-39W	92.2	52.5
-	CITADEL BROADCASTING COMPANY				289473	67577	-7.8 SHORT /1

Docket# 87-324 Dist= 0

NOTE: 50.000 kW, 150 m EAH @ 229 m RCAMSL used in calc.

WBEI 50.000kW 147mEAH 60.0dBuF(50,50) 51.79km +

Prop 0.099kW 233mEAH 100.0dBuF(50,10) 0.70km = 52.49km

WBEI REFORM	AL	22.500	309	221	33-13-48N	284.1	31.9
LIC 269C2 101.7	US	22.500	309	221	87-50-50W	104.1	53.1
BLH-020308AA	CITADEL BROADCASTING COMPANY				597108	67577	-21.2 SHORT /2

Req. 73.215Dist= 0

WBEI 22.500kW 228mEAH 60.0dBuF(50,50) 52.41km +

Prop 0.099kW 229mEAH 100.0dBuF(50,10) 0.70km = 53.11km

WHHY-FM MONTGOMERY	AL	0.000	0	0	32-24-11N	124.2	149.3
USE 270C0 101.9	US	0.000	0	0	86-11-48W	304.2	108.0
-	CUMULUS LICENSING LLC				294473	66910	41.3 CLOSE

NOTE: 100.000 kW, 450 m EAH @ 513 m RCAMSL used in calc.

WHHY-F 100.000kW 463mEAH 60.0dBuF(50,50) 84.31km +

Prop 0.099kW 169mEAH 54.0dBuF(50,10) 23.64km = 107.95km

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File#	Owner					AppID	FacID	Clrd-km

WJWC-LP	GALLION	AL	0.064	80	37	32-31-06N	195.4	73.8
LIC	270L1 101.9	US	0.064	0	0	87-43-30W	15.4	30.5
	BLL-031009AG	GALLION URBAN				980995	134041	43.3 CLEAR
	WJWC-L	0.064kW	55mEAH	60.0dBuF(50,50)		6.82km +		
	Prop	0.099kW	186mEAH	54.0dBuF(50,10)		23.64km =	30.47km	
WHHY-FM	MONTGOMERY	AL	100.000	397	334	32-24-13N	124.2	149.3
LIC	270C0 101.9	US	100.000	397	334	86-11-47W	304.2	99.5
	BMLH-070402AD	CUMULUS LICENSING LLC				1174980	66910	49.8 CLOSE
	WHHY-F	100.000kW	347mEAH	60.0dBuF(50,50)		75.86km +		
	Prop	0.099kW	169mEAH	54.0dBuF(50,10)		23.64km =	99.51km	
W271AM	TUSCALOOSA	AL	0.010	253	0	33-09-36N	24.3	0.0
LIC	271D 102.1	US	0.010	253	0	87-30-54W	204.3	59.0
	BLFT-070406AD	RADIO ASSIST MINISTRY, INC.				1180790	148570	-59.0 SHORT /3
	Prop	0.099kW	169mEAH	60.0dBuF(50,50)		13.32km +		
	W271AM	0.010kW	179mEAH	40.0dBuF(50,10)		26.20km =	39.52km	
	W271AM	0.010kW	179mEAH	60.0dBuF(50,50)		7.77km +		
	Prop	0.099kW	169mEAH	40.0dBuF(50,10)		51.27km =	59.05km	
WDXB	JASPER	AL	0.000	0	0	33-29-42N	16.2	38.7
USE	273C1 102.5	US	0.000	0	0	87-23-57W	196.2	72.0
	-	CAPSTAR TX LIMITED PARTNERSHIP				549059	2114	-33.3 SHORT /1
	NOTE:	100.000 kW, 299 m EAH @ 430 m RCAMSL				used in calc.		
	WDXB	100.000kW	287mEAH	60.0dBuF(50,50)		71.34km +		
	Prop	0.099kW	179mEAH	100.0dBuF(50,10)		0.70km =	72.04km	
WDXB	JASPER	AL	90.000	494	313	33-26-38N	62.0	67.0
LIC	273C1 102.5	US	90.000	494	313	86-52-47W	242.0	75.1
	BLH-030207AA	CAPSTAR TX LIMITED PARTNERSHIP				624904	2114	-8.1 SHORT /2
	WDXB	90.000kW	341mEAH	60.0dBuF(50,50)		74.36km +		
	Prop	0.099kW	174mEAH	100.0dBuF(50,10)		0.70km =	75.06km	
WDXB	JASPER	AL	32.000	402	221	33-26-38N	62.0	67.0
LIC	273C1 102.5	US	32.000	402	221	86-52-47W	242.0	58.0
	BXLH-050527BJ	CAPSTAR TX LIMITED PARTNERSHIP				1065257	2114	9.0 CLOSE
	WDXB	32.000kW	249mEAH	60.0dBuF(50,50)		57.32km +		
	Prop	0.099kW	174mEAH	100.0dBuF(50,10)		0.70km =	58.02km	

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File#		Owner					AppID	FacID	Clrd-km

WDXB	PELHAM	AL	90.000	494	313	33-26-38N	62.0	67.0	
APP	273C1	102.5	US	90.000	494	313	86-52-47W	242.0	75.1
	BPH-071126AJ	CAPSTAR TX LIMITED PARTNERSHIP	1210598	2114				-8.1	SHORT /2
WDXB	90.000kW	341mEAH	60.0dBuF(50,50)			74.36km	+		
Prop	0.099kW	174mEAH	100.0dBuF(50,10)			0.70km	=	75.06km	

***** END OF STUDY *****

/1 USED, VAC and RSV Allocations not required to be protected - protection is to Licensed facilities.

/2 Waiver requested herein due to interfering contour not reaching populated area or any public areas. See Exhibit 12B for Waiver Request of 47CFR74.1204.

/3 This is the subject facility of this application.

***** END OF STUDY *****