

KILGORE BROADCAST MAINTENANCE

Page No 1

FILE: Bre262D.D26 Nalty Tower 2W 1Bay 0.002kW 96mEAH
FCC DATABASE: 20070123 Brewton, AL LATITUDE: 31-06-43
DATE: 04-04-2007 CH 262D Cleared by 50 km LONGITUDE: 87-01-39

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

WMXC MOBILE AL 0.000 0 0 30-41-20N 238.6 89.9
USE 260C 99.9 US 0.000 0 0 87-49-49W 58.6 91.4
- CC LICENSES, LLC 293618 8696 -1.5 SHORT /1
Dist= 0

NOTE: 100.000 kW, 600 m EAH @ 632 m RCAMSL used in calc.

Prop 0.002kW 105mEAH 60.0dBuF(50,50) 3.95km +
WMXC 100.000kW 587mEAH 100.0dBuF(50,10) 13.53km = 17.48km
WMXC 100.000kW 587mEAH 60.0dBuF(50,50) 91.27km +
Prop 0.002kW 105mEAH 100.0dBuF(50,10) 0.10km = 91.37km

WMXC MOBILE AL 100.000 569 535 30-41-20N 238.6 89.9
LIC 260C 99.9 US 100.000 569 535 87-49-49W 58.6 87.6
BMLH-050615AC CC LICENSES, LLC 1068034 8696 2.3 CLOSE
Dist= 0

Prop 0.002kW 105mEAH 60.0dBuF(50,50) 3.95km +
WMXC 94.000kW 524mEAH 100.0dBuF(50,10) 12.53km = 16.47km
WMXC 94.000kW 524mEAH 60.0dBuF(50,50) 87.53km +
Prop 0.002kW 105mEAH 100.0dBuF(50,10) 0.10km = 87.62km

WAOQ BRANTLEY AL 0.000 0 0 31-36-00N 52.2 88.2
USE 262A 100.3 US 0.000 0 0 86-17-44W 232.2 40.4
- ALATRON CORPORATION, INC. 296740 825 47.8 CLOSE
Docket# 89-491 Dist= 0

NOTE: 6.000 kW, 100 m EAH @ 194 m RCAMSL used in calc.

Prop 0.002kW 60mEAH 60.0dBuF(50,50) 3.06km +
WAOQ 6.000kW 101mEAH 40.0dBuF(50,10) 86.93km = 89.99km
WAOQ 6.000kW 101mEAH 60.0dBuF(50,50) 28.47km +
Prop 0.002kW 60mEAH 40.0dBuF(50,10) 11.97km = 40.43km

W262AR BREWTON AL 0.010 185 0 31-06-42N 93.0 0.6
CP 262D 100.3 US 0.010 185 0 87-01-17W 273.0 18.6
BNPFT-030826AF EDGEWATER BROADCASTING, INC. 677821 150821 -18.0 SHORT /2
Dist= 0

Prop 0.002kW 92mEAH 60.0dBuF(50,50) 3.69km +
W262AR 0.010kW 131mEAH 40.0dBuF(50,10) 22.16km = 25.84km
W262AR 0.010kW 131mEAH 60.0dBuF(50,50) 6.62km +
Prop 0.002kW 92mEAH 40.0dBuF(50,10) 11.97km = 18.59km

WRKN NICEVILLE FL 3.500 140 134 30-24-50N 153.7 86.3
LIC 262A 100.3 US 3.500 140 134 86-37-40W 333.7 39.2
BLH-981117KB STAR BROADCASTING, INC. 277242 10055 47.1 CLOSE
Req. 73.215Dist= 0

Prop 0.002kW 76mEAH 60.0dBuF(50,50) 3.31km +
WRKN 3.500kW 120mEAH 40.0dBuF(50,10) 81.70km = 85.01km
WRKN 3.500kW 120mEAH 60.0dBuF(50,50) 27.26km +
Prop 0.002kW 76mEAH 40.0dBuF(50,10) 11.97km = 39.23km

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FILE: Bre262D.D26 Nalty Tower 2W 1Bay 0.002kW 96mEAH
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DATE: 04-04-2007 CH 262D Cleared by 50 km LONGITUDE: 87-01-39

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

880324M	NICEVILLE	FL	0.000	0	0	30-31-18N	142.0	83.0
USE	262A 100.3	US	0.000	0	0	86-29-36W	322.0	37.7
-	BAY AREA BROADCASTING, INC.					293502	4065	45.3 CLOSE
Docket# 86-470 Dist= 0								
NOTE: 6.000 kW, 100 m EAH @ 120 m RCAMSL used in calc.								
Prop	0.002kW	80mEAH	60.0dBuF(50,50)	3.40km	+			
880324	6.000kW	81mEAH	40.0dBuF(50,10)	83.30km	=	86.70km		
880324	6.000kW	81mEAH	60.0dBuF(50,50)	25.69km	+			
Prop	0.002kW	80mEAH	40.0dBuF(50,10)	11.97km	=	37.65km		
WJLQ	PENSACOLA	FL	0.000	0	0	30-37-35N	227.8	80.1
USE	264C 100.7	US	0.000	0	0	87-38-50W	47.8	91.8
-	CUMULUS LICENSING LLC					293931	12143	-11.7 SHORT /1
Dist= 0								
NOTE: 100.000 kW, 600 m EAH @ 633 m RCAMSL used in calc.								
Prop	0.002kW	111mEAH	60.0dBuF(50,50)	4.06km	+			
WJLQ	100.000kW	597mEAH	100.0dBuF(50,10)	13.67km	=	17.73km		
WJLQ	100.000kW	597mEAH	60.0dBuF(50,50)	91.70km	+			
Prop	0.002kW	111mEAH	100.0dBuF(50,10)	0.10km	=	91.80km		
WJLQ	PENSACOLA	FL	100.000	553	520	30-36-45N	226.9	81.0
LIC	264C 100.7	US	100.000	553	520	87-38-43W	46.9	87.6
BLH-050627AA	CUMULUS LICENSING LLC					1068659	12143	-6.6 SHORT /3
Dist= 0								
Prop	0.002kW	111mEAH	60.0dBuF(50,50)	4.06km	+			
WJLQ	98.000kW	517mEAH	100.0dBuF(50,10)	12.63km	=	16.69km		
WJLQ	98.000kW	517mEAH	60.0dBuF(50,50)	87.49km	+			
Prop	0.002kW	111mEAH	100.0dBuF(50,10)	0.10km	=	87.59km		

/1 USED Allocations not required to be protected - protection is to Licensed facility.

/2 This is the subject of this instant application.

/3 Waiver requested herein due to interfering contour not reaching populated area or any public areas. See Exhibit for Waiver Request of 47CFR74.1204.

**** END OF STUDY ****