

# Minor Change CP FCC Form 349 Exhibit 12

## KILGORE BROADCAST MAINTENANCE

Page No 1

FILE: Eut292D.D06 Evergreen Forest 0.030kW 74mEAH  
FCC DATABASE: 20090922 Eutaw, AL LATITUDE: 33-00-58  
DATE: 09-28-2009 CH 292D Cleared by 60 km LONGITUDE: 87-44-38

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

WBHJ	TUSCALOOSA	AL	0.000	0	0	33-12-05N	43.7	28.4
USE	239C1 95.7 FA	US	0.000	0	0	87-32-00W	223.7	0.0
-	C1 COX RADIO, INC.					291918	730	28.4 NotReq

WJXM	DE KALB	MS	50.000	219	117	32-38-37N	244.6	96.5
LIC	289C2 105.7 FM	US	50.000	219	117	88-40-29W	64.6	48.4
	BLH-990708KBC2 MISSISSIPPI BROADCASTERS, L.L.					286874	81878	48.1 CLOSE
	Req. 73.215							

WJXM	50.000kW	120mEAH	60.0dBuF(50,50)	48.01km +
Prop	0.030kW	34mEAH	100.0dBuF(50,10)	0.38km = 48.40km

	DE KALB	MS	0.000	0	0	32-46-03N	252.0	89.2
USE	289C2 105.7 FA	US	0.000	0	0	88-39-03W	72.0	55.9
-	C2					289246	94491	33.3 CLOSE

Docket# 95-79

NOTE: 50.000 kW, 150 m EAH @ 256 m RCAMSL used in calc.

	50.000kW	179mEAH	60.0dBuF(50,50)	55.49km +
Prop	0.030kW	33mEAH	100.0dBuF(50,10)	0.38km = 55.87km

	BROOKWOOD	AL	0.000	0	0	33-12-36N	55.3	37.8
RSV	290C3 105.9 FA	US	0.000	0	0	87-24-40W	235.3	41.8
RM-	10114C3					564924	0	-4.0 SHORT /1

Docket# 01-62

NOTE: 25.000 kW, 100 m EAH @ 202 m RCAMSL used in calc.

	25.000kW	115mEAH	60.0dBuF(50,50)	41.37km +
Prop	0.030kW	61mEAH	100.0dBuF(50,10)	0.38km = 41.75km

WRTR	BROOKWOOD	AL	25.000	178	82	33-14-17N	44.5	34.5
LIC	290C3 105.9 FM	US	25.000	178	82	87-29-06W	224.5	43.5
	BLH-050829ACC3 CAPSTAR TX LIMITED PARTNERSHIP					1081778	48645	-9.0 SHORT /2

Req. 73.215

Dir Ant = ERI MP-6E-DA-HW, 6 @ 0.0 Deg

WRTR	25.000kW	128mEAH	60.0dBuF(50,50)	43.16km +
Prop	0.030kW	55mEAH	100.0dBuF(50,10)	0.38km = 43.55km

Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

WMXU	STARKVILLE	MS	40.000	227	153	33-17-38N	289.9	90.6
LIC	291C2 106.1 FM	US	40.000	227	153	88-39-27W	109.9	58.9
	BLH-890131KAC2 CUMULUS LICENSING LLC					123434	57710	31.7 CLOSE
WMXU	40.000kW	145mEAH	60.0dBuF(50,50)	49.60km +				
Prop	0.030kW	24mEAH	54.0dBuF(50,10)	9.28km = 58.88km				

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File#	Owner				AppID	FacID	Clrd-km

WMXU	STARKVILLE	MS	0.000	0	0	33-18-00N	290.1	91.7
USE	291C2 106.1 FA	US	0.000	0	0	88-40-00W	110.1	60.5
-	C2 CUMULUS LICENSING LLC					294049	57710	31.2 CLOSE

Docket# 86-480

NOTE: 50.000 kW, 150 m EAH @ 224 m RCAMSL used in calc.

WMXU	50.000kW	143mEAH	60.0dBuF(50,50)	51.20km +
Prop	0.030kW	25mEAH	54.0dBuF(50,10)	9.28km = 60.48km

VAC	MAPLESVILLE	AL	0.000	0	0	32-41-06N	114.7	87.8
	292A 106.3 FA	US	0.000	0	0	86-53-30W	294.7	49.6
RM-	10393A					594655	0	38.2 CLOSE

Docket# 03-5

NOTE: 6.000 kW, 100 m EAH @ 224 m RCAMSL used in calc.

	6.000kW	96mEAH	60.0dBuF(50,50)	27.78km +
Prop	0.030kW	55mEAH	40.0dBuF(50,10)	21.78km = 49.55km

W286BT	EUTAW	AL	0.000	0	0	32-55-19N	213.9	12.6
CP	292D 106.3 FX	US	0.100	107	0	87-49-08W	33.9	28.5
	BPFT-090915AED TTI, INC.					1333732	157477	-15.9 SHORT /3

Prop	0.030kW	43mEAH	60.0dBuF(50,50)	5.00km +
W286BT	0.100kW	44mEAH	40.0dBuF(50,10)	22.71km = 27.71km
W286BT	0.100kW	44mEAH	60.0dBuF(50,50)	6.73km +
Prop	0.030kW	43mEAH	40.0dBuF(50,10)	21.78km = 28.51km

WZNJ	DEMOPOLIS	AL	11.500	130	93	32-30-08N	187.0	57.4
LIC	293C3 106.5 FM	US	11.500	130	93	87-49-07W	7.0	43.7
	BLH-941013KBC3 WEST ALABAMA RADIO, INC.					203201	61424	13.7 CLOSE

WZNJ	11.500kW	110mEAH	60.0dBuF(50,50)	34.43km +
Prop	0.030kW	71mEAH	54.0dBuF(50,10)	9.28km = 43.71km

WJEC	VERNON	AL	0.000	0	0	33-45-24N	337.5	88.9
USE	293A 106.5 FA	US	0.000	0	0	88-06-36W	157.5	36.5
-	A LAMAR COUNTY BROADCASTING CO.,					290561	36451	52.4 CLEAR

Docket# 84-231

NOTE: 6.000 kW, 100 m EAH @ 212 m RCAMSL used in calc.

WJEC	6.000kW	92mEAH	60.0dBuF(50,50)	27.25km +
Prop	0.030kW	34mEAH	54.0dBuF(50,10)	9.28km = 36.53km

WZNJ	DEMOPOLIS	AL	0.000	0	0	32-20-25N	173.2	75.5
USE	293C3 106.5 FA	US	0.000	0	0	87-38-55W	353.2	48.2
-	C3 WEST ALABAMA RADIO, INC.					294939	61424	27.3 CLOSE

Docket# 87-451

NOTE: 25.000 kW, 100 m EAH @ 156 m RCAMSL used in calc.

WZNJ	25.000kW	99mEAH	60.0dBuF(50,50)	38.87km +
Prop	0.030kW	73mEAH	54.0dBuF(50,10)	9.28km = 48.15km

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WJEC	VERNON	AL	6.000	240	100	33-51-15N	343.9	96.7
LIC	293A 106.5 FM	US	6.000	240	100	88-01-55W	163.9	38.5
BMLH-001026AAA LAMAR COUNTY BROADCASTING CO.,						529844	36451	58.2 CLEAR
WJEC	6.000kW	107mEAH	60.0dBuF(50,50)			29.18km +		
Prop	0.030kW	34mEAH	54.0dBuF(50,10)			9.28km = 38.46km		
WBPT	HOMEWOOD	AL	100.000	597	404	33-29-04N	59.3	101.6
LIC	295C0 106.9 FM	US	100.000	597	404	86-48-25W	239.3	80.6
BLH-040722ADC0 COX RADIO, INC.						1006597	5355	21.0 CLOSE
WBPT	97.000kW	411mEAH	60.0dBuF(50,50)			80.25km +		
Prop	0.030kW	63mEAH	100.0dBuF(50,10)			0.38km = 80.63km		

/1 USED, VAC and RSV Allocations not required to be protected - protection is required 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 \*\*\*\*