

# Minor Change CP FCC Form 349 Exhibit 13

KILGORE BROADCAST MAINTENANCE

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88mRCAMSL

FILE: Pen277D.D05 Fill-In Xltr on WDR 400ft To 0.250kW 88mEAH  
FCC DATABASE: 20120315 Pensacola, FL LATITUDE: 30-25-59  
DATE: 03-15-2012 CH 277D Cleared by 60 km LONGITUDE: 87-13-09

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

W223AX	FOLEY	AL	0.250	86	68	30-26-37N	271.5	44.4
LIC	223D 92.5 FX	US	0.250	86	0	87-40-52W	91.5	10.0
BLFT-090529ARD STEWART BROADCASTING COMPANY,						1315311	143804	34.4 CLEAR
WXBM-FM	MILTON	FL	0.000	0	0	30-35-18N	298.1	36.5
USE	274C 102.7 FA	US	0.000	0	0	87-33-16W	118.1	93.5
- C 6 JOHNSON ROAD LICENSES, INC.						294832	32946	-57.0 SHORT /1
NOTE: 100.000 kW, 600 m EAH @ 624 m RCAMSL used in calc.								
WXBM-F 100.000kW			616mEAH	60.0dBuF(50,50)		92.43km +		
Prop 0.250kW			72mEAH	100.0dBuF(50,10)		1.11km = 93.54km		
WXBM-FM	MILTON	FL	100.000	520	488	30-36-40N	297.9	42.2
LIC	274C 102.7 FM	US	100.000	520	488	87-36-26W	117.9	87.9
BLH-071114ACC 6 JOHNSON ROAD LICENSES, INC.						1218188	32946	-45.7 SHORT /2
Req. 73.215								
WXBM-F 100.000kW			501mEAH	60.0dBuF(50,50)		86.78km +		
Prop 0.250kW			72mEAH	100.0dBuF(50,10)		1.11km = 87.89km		
WMXZ	DE FUNIAK SPRINGS	FL	0.000	0	0	30-42-27N	72.8	102.7
USE	276C2 103.1 FA	US	0.000	0	0	86-11-48W	252.8	70.0
- C2 APEX BROADCASTING, INC.						293284	60811	32.7 CLOSE
Docket# 89-332								
NOTE: 50.000 kW, 150 m EAH @ 203 m RCAMSL used in calc.								
WMXZ 50.000kW			151mEAH	60.0dBuF(50,50)		52.30km +		
Prop 0.250kW			87mEAH	54.0dBuF(50,10)		17.74km = 70.04km		
RSV	VALPARAISO	FL	0.000	0	0	30-30-53N	84.6	96.4
RM-	276C2 103.1 FA	US	0.000	0	0	86-13-12W	264.6	70.1
RM- 10397C2						591362	0	26.3 CLOSE
Docket# 02-62								
NOTE: 50.000 kW, 150 m EAH @ 165 m RCAMSL used in calc.								
50.000kW			151mEAH	60.0dBuF(50,50)		52.34km +		
Prop 0.250kW			88mEAH	54.0dBuF(50,10)		17.74km = 70.08km		
WMXZ	VALPARAISO	FL	50.000	162	147	30-30-53N	84.6	96.4
LIC	276C2 103.1 FM	US	50.000	162	147	86-13-12W	264.6	69.7
BLH-031126AIC2 APEX BROADCASTING, INC.						696646	60811	26.7 CLOSE
WMXZ 50.000kW			148mEAH	60.0dBuF(50,50)		51.99km +		
Prop 0.250kW			88mEAH	54.0dBuF(50,10)		17.74km = 69.73km		
WMXZ	VALPARAISO	FL	0.430	19	18	30-23-27N	93.8	70.5
LIC	276C2 103.1 FS	US	0.430	19	18	86-29-13W	273.8	25.9
BXLH-110302AAC2 APEX BROADCASTING, INC.						1417514	60811	44.6 CLOSE
WMXZ 0.430kW			30mEAH	60.0dBuF(50,50)		8.17km +		
Prop 0.250kW			88mEAH	54.0dBuF(50,10)		17.74km = 25.90km		

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WMXZ	VALPARAISO	FL	0.430	80	78	30-23-40N	93.6	68.0
LIC	276C2 103.1 FS	US	0.430	80	78	86-30-46W	273.6	30.9
	BXLH-111020AFC2 APEX BROADCASTING, INC.					1449870	60811	37.1 CLOSE
	WMXZ 0.430kW	80mEAH	60.0dBuF(50,50)			13.17km +		
	Prop 0.250kW	88mEAH	54.0dBuF(50,10)			17.74km =		30.90km
WMXZ	VALPARAISO	FL	50.000	119	114	30-23-10N	93.4	88.8
APP	276C2 103.1 FM	US	50.000	119	114	86-17-48W	273.4	65.6
	BPH-120229AAC2 APEX BROADCASTING, INC.					1489558	60811	23.2 CLOSE
	WMXZ 50.000kW	119mEAH	60.0dBuF(50,50)			47.86km +		
	Prop 0.250kW	88mEAH	54.0dBuF(50,10)			17.74km =		65.60km
WOSM	OCEAN SPRINGS	MS	100.000	202	187	30-36-19N	277.9	138.4
CP	276C1 103.1 FM	US	100.000	202	187	88-38-49W	97.9	81.1
	BPH-111128EVC1 CHARLES H. COOPER					1464975	10477	57.3 CLOSE
	Req. 73.215							
	WOSM 100.000kW	195mEAH	60.0dBuF(50,50)			63.36km +		
	Prop 0.250kW	81mEAH	54.0dBuF(50,10)			17.74km =		81.10km
WOSM	OCEAN SPRINGS	MS	0.000	0	0	30-42-12N	281.9	145.1
USE	276C1 103.1 FA	US	0.000	0	0	88-41-58W	101.9	90.8
	- C1 CHARLES H. COOPER					1474603	10477	54.3 CLOSE
	NOTE: 100.000 kW, 299 m EAH @ 318 m RCAMSL					used in calc.		
	WOSM 100.000kW	310mEAH	60.0dBuF(50,50)			73.09km +		
	Prop 0.250kW	79mEAH	54.0dBuF(50,10)			17.74km =		90.83km
W277CC	ATMORE	AL	0.000	0	0	30-54-08N	334.7	57.5
LIC	277D 103.3 FX	US	0.250	172	0	87-28-33W	154.7	55.1
	BLFT-110906AAD DIVINE WORD COMMUNICATIONS					1442783	150816	2.4 CLOSE /3
	Prop 0.250kW	57mEAH	60.0dBuF(50,50)			9.90km +		
	W277CC 0.250kW	110mEAH	40.0dBuF(50,10)			46.13km =		56.03km
	W277CC 0.250kW	110mEAH	60.0dBuF(50,50)			13.48km +		
	Prop 0.250kW	57mEAH	40.0dBuF(50,10)			41.57km =		55.05km
W278AP	SPANISH FORT	AL	0.099	257	227	30-40-45N	294.6	65.5
LIC	278D 103.5 FX	US	0.099	257	0	87-50-24W	114.6	32.7
	BLFT-110610ADD GOFORTH MEDIA, INC.					1431704	150862	32.8 CLEAR
	Dir Ant = @ 28.0 Deg							
	Prop 0.250kW	75mEAH	60.0dBuF(50,50)			11.22km +		
	W278AP 0.099kW	212mEAH	54.0dBuF(50,10)			22.56km =		33.78km
	W278AP 0.099kW	212mEAH	60.0dBuF(50,50)			14.92km +		
	Prop 0.250kW	75mEAH	54.0dBuF(50,10)			17.74km =		32.66km

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W277CC PENSACOLA FL 0.250 216 0 30-37-30N 314.6 30.3
APP 278D 103.5 FX US 0.250 216 0 87-26-39W 134.6 36.1
BPFT-110912AAD DIVINE WORD COMMUNICATIONS 1443656 150816 -5.8 SHORT /3
Prop 0.250kW 63mEAH 60.0dBuF(50,50) 10.42km +
W277CC 0.250kW 195mEAH 54.0dBuF(50,10) 27.22km = 37.64km
W277CC 0.250kW 195mEAH 60.0dBuF(50,50) 18.33km +
Prop 0.250kW 63mEAH 54.0dBuF(50,10) 17.74km = 36.06km

W279AT LOXLEY AL 0.000 0 0 30-36-40N 291.0 55.0
LIC 279D 103.7 FX US 0.010 62 27 87-45-13W 111.0 4.3
BLFT-110526AED GOFORTH MEDIA, INC. 1429535 150865 50.7 CLEAR
Prop 0.250kW 75mEAH 60.0dBuF(50,50) 11.27km +
W279AT 0.010kW 30mEAH 100.0dBuF(50,10) 0.22km = 11.49km
W279AT 0.010kW 30mEAH 60.0dBuF(50,50) 3.20km +
Prop 0.250kW 75mEAH 100.0dBuF(50,10) 1.11km = 4.31km

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/1 USED, VAC & RSV Allocations and auxiliary antennas are 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 13B for Waiver Request of 47CFR74.1204.

/3 This is the subject facility of this application.

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