

Faith broadcasting, Inc.
WLBF Facility ID 43643
FCC Form 340 Exhibit No. 16

FM Channel interference Study

KILGORE BROADCAST MAINTENANCE

Page No 1

227mRCAMSL

FILE: Mon206C1.D13	WLBF CP2 at LIC site	100.000kW 164mEAH
FCC DATABASE: 20090218	Montgomery, AL	LATITUDE: 32-24-13
DATE: 02-26-2009	CH 206C1 Cleared by 60 km	LONGITUDE: 86-11-49

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

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WLJR      BIRMINGHAM      AL    0.000    0    0   33-23-51N 338.5  118.5
LIC       203A    88.5      US    0.370  385  183  86-39-41W 158.5  63.3
  BLED-060119AD  BRIARWOOD PRESBYTERIAN CHURCH 1094231  6804    55.2 CLOSE
  Prop    100.000kW  180mEAH  60.0dBuF(50,50)  61.95km +
  WLJR      0.370kW  211mEAH  100.0dBuF(50,10)   1.35km =  63.30km
  WLJR      0.370kW  211mEAH  60.0dBuF(50,50)   20.98km +
  Prop    100.000kW  180mEAH  100.0dBuF(50,10)   7.42km =  28.40km

WTMQ      LUMPKIN        GA   23.000  278  164  31-59-19N 111.1  127.8
LIC       203C2  88.5      US   23.000  278  164  84-55-59W 291.1  66.4
  BLED-080326AH  SPANISH CULTURAL EDUCATION, IN 1239511  88005    61.4 CLEAR
Dir Ant = ERI 1091-2CP-DA, T @ 0.0 Deg
  Prop    100.000kW  169mEAH  60.0dBuF(50,50)   60.79km +
  WTMQ      23.000kW  203mEAH  100.0dBuF(50,10)   5.58km =  66.37km
  WTMQ      23.000kW  203mEAH  60.0dBuF(50,50)   50.58km +
  Prop    100.000kW  169mEAH  100.0dBuF(50,10)   7.42km =  58.00km

WELL-FM DADEVILLE      AL    0.000    0    0   32-44-11N 60.6   75.3
LIC       204C1  88.7      US   60.000  349  129  85-29-54W 240.6  66.0
  BLED-071221AB  JAMES JARRELL COMMUNICATIONS A 1225553  64562    9.3 CLOSE
Dir Ant = JAM JFVD2, 8 SECTI @ 144.0 Deg
  Prop    100.000kW  161mEAH  60.0dBuF(50,50)   59.76km +
  WELL-F    60.000kW  151mEAH  100.0dBuF(50,10)   6.25km =  66.01km
  WELL-F    60.000kW  151mEAH  60.0dBuF(50,50)   54.02km +
  Prop    100.000kW  161mEAH  100.0dBuF(50,10)   7.42km =  61.44km
Station  DAAzim RotateANT  Azim  BEARFM  PwrRatio RadialERP

WELL-FM WAVERLY        AL    0.000    0    0   32-44-11N 60.6   75.3
CP        204C1  88.7      US   60.000  349  129  85-29-54W 240.6  66.0
  BPED-080219AZ  JAMES JARRELL COMMUNICATIONS A 1244184  64562    9.3 CLOSE
Dir Ant = @ 144.0 Deg
  Prop    100.000kW  161mEAH  60.0dBuF(50,50)   59.76km +
  WELL-F    60.000kW  151mEAH  100.0dBuF(50,10)   6.25km =  66.01km
  WELL-F    60.000kW  151mEAH  60.0dBuF(50,50)   54.02km +
  Prop    100.000kW  161mEAH  100.0dBuF(50,10)   7.42km =  61.44km
Station  DAAzim RotateANT  Azim  BEARFM  PwrRatio RadialERP

W205BX    EUFAULA        AL    0.013  200  117  31-56-01N 119.1  107.0
LIC       205D    88.9      US    0.013  200    0  85-12-22W 299.1  96.3
  BLFT-010620AA  FAMILY WORSHIP CENTER CHURCH, 571287  122238    10.7 CLOSE
  Prop    100.000kW  164mEAH  60.0dBuF(50,50)   60.17km +
  W205BX      0.013kW  103mEAH  54.0dBuF(50,10)    8.89km =  69.06km
  W205BX      0.013kW  103mEAH  60.0dBuF(50,50)    6.32km +
  Prop    100.000kW  164mEAH  54.0dBuF(50,10)   90.02km =  96.34km
  
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FILE: Mon206C1.D13 WLBFB CP2 at LIC site 100.000kW 164mEAH
 FCC DATABASE: 20090218 Montgomery, AL LATITUDE: 32-24-13
 DATE: 02-26-2009 CH 206C1 Cleared by 60 km LONGITUDE: 86-11-49

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

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980108M MONROEVILLE AL 50.000 202 100 31-28-56N 224.3 142.7
CP 205C2 88.9 US 50.000 202 100 87-15-01W 44.3 133.1
BPED-980108MG OKALOOSA PUBLIC RADIO, INC. 587598 89620 9.6 CLOSE
Dir Ant = @ 0.0 Deg
Prop 100.000kW 162mEAH 60.0dBuF(50,50) 59.92km +
980108 50.000kW 90mEAH 54.0dBuF(50,10) 67.88km = 127.80km
980108 50.000kW 90mEAH 60.0dBuF(50,50) 43.04km +
Prop 100.000kW 162mEAH 54.0dBuF(50,10) 90.02km = 133.06km
Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

WMFT TUSCALOOSA AL 0.000 0 0 33-20-19N 313.6 150.3
LIC 205C1 88.9 US 100.000 294 159 87-21-32W 133.6 145.8
BLED-050513AA THE MOODY BIBLE INSTITUTE OF C 1087797 83088 4.5 CLOSE
Dir Ant = ERI P300-4B-DA. FO @ 0.0 Deg
Prop 100.000kW 179mEAH 60.0dBuF(50,50) 61.80km +
WMFT 100.000kW 123mEAH 54.0dBuF(50,10) 84.03km = 145.83km
WMFT 100.000kW 123mEAH 60.0dBuF(50,50) 54.60km +
Prop 100.000kW 179mEAH 54.0dBuF(50,10) 90.02km = 144.62km
Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

WKEU-FM THE ROCK GA 5.000 466 233 32-59-11N 69.4 183.5
LIC 205C2 88.9 US 5.000 466 233 84-21-56W 249.4 126.5
BLED-991215AB GEORGIA PUBLIC RADIO, INC. 428784 23908 57.0 CLOSE
Dir Ant = JAM JMPC-2D DA @ 0.0 Deg
Prop 100.000kW 160mEAH 60.0dBuF(50,50) 59.76km +
WKEU-F 5.000kW 189mEAH 54.0dBuF(50,10) 54.16km = 113.91km
WKEU-F 5.000kW 189mEAH 60.0dBuF(50,50) 36.45km +
Prop 100.000kW 160mEAH 54.0dBuF(50,10) 90.02km = 126.47km
Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

WLBFB MONTGOMERY AL 100.000 227 164 32-24-13N 298.4 0.0
LIC 206C1 89.1 US 100.000 227 164 86-11-50W 118.4 218.6
BLED-900209KC FAITH BROADCASTING, INC 145010 43643 -218.6 SHORT /1
Dir Ant = ODD ODD900209KC @ 0.0 Deg
Prop 100.000kW 176mEAH 60.0dBuF(50,50) 61.48km +
WLBFB 100.000kW 164mEAH 40.0dBuF(50,10) 157.14km = 218.63km
WLBFB 100.000kW 164mEAH 60.0dBuF(50,50) 60.21km +
Prop 100.000kW 176mEAH 40.0dBuF(50,10) 157.10km = 217.31km
Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

WKNG-FM HEFLIN AL 0.250 533 219 33-33-18N 28.4 145.2
LIC 206A 89.1 US 0.250 533 219 85-27-25W 208.4 143.3
BLED-050512AD COVENANT COMMUNICATIONS, INC. 1061697 92876 1.9 CLOSE /2
----- PROPOSED ANTENNA DIRECTIONAL WITH 34.375kW @ 28.4 DEGREES -----
Prop 34.375kW 130mEAH 60.0dBuF(50,50) 46.13km +
WKNG-F 0.250kW 165mEAH 40.0dBuF(50,10) 53.82km = 99.95km
WKNG-F 0.250kW 165mEAH 60.0dBuF(50,50) 16.84km +
Prop 34.375kW 130mEAH 40.0dBuF(50,10) 126.43km = 143.27km

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FILE: Mon206C1.D13 WLBF CP2 at LIC site 100.000kW 164mEAH
 FCC DATABASE: 20090218 Montgomery, AL LATITUDE: 32-24-13
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 File# Owner AppID FacID Clrd-km

 WKNG-FM HEFLIN AL 0.000 0 0 33-40-52N 14.1 146.1
 CP 206C3 89.1 US 1.000 509 254 85-48-55W 194.1 144.5
 BPED-060118AA COVENANT COMMUNICATIONS, INC. 1108373 92876 1.6 CLOSE /2
 Dir Ant = @ 0.0 Deg
 ----- PROPOSED ANTENNA DIRECTIONAL WITH 16.797kW @ 14.1 DEGREES -----
 Prop 16.797kW 152mEAH 60.0dBuF(50,50) 42.79km +
 WKNG-F 1.000kW 300mEAH 40.0dBuF(50,10) 85.93km = 128.72km
 WKNG-F 1.000kW 300mEAH 60.0dBuF(50,50) 31.22km +
 Prop 16.797kW 152mEAH 40.0dBuF(50,10) 113.29km = 144.50km
 Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

 WLBF MONTGOMERY AL 0.000 0 0 32-24-13N 14.1 0.1
 CP 206C1 89.1 US 90.000 367 301 86-11-47W 194.1 228.7
 BPED-060330AH FAITH BROADCASTING, INC 1127166 43643 -228.6 SHORT /1
 Dir Ant = @ 0.0 Deg
 Prop 100.000kW 152mEAH 60.0dBuF(50,50) 58.70km +
 WLBF 90.000kW 303mEAH 40.0dBuF(50,10) 169.69km = 228.39km
 WLBF 90.000kW 303mEAH 60.0dBuF(50,50) 71.55km +
 Prop 100.000kW 152mEAH 40.0dBuF(50,10) 157.10km = 228.65km
 Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

 WFSW PANAMA CITY FL 100.000 130 123 30-22-02N 173.5 227.3
 LIC 206C1 89.1 US 100.000 130 123 85-55-29W 353.5 211.7
 BLED-951207KC FLORIDA STATE UNIVERSITY 217723 21798 15.6 CLOSE
 Prop 100.000kW 163mEAH 60.0dBuF(50,50) 60.03km +
 WFSW 100.000kW 123mEAH 40.0dBuF(50,10) 150.25km = 210.28km
 WFSW 100.000kW 123mEAH 60.0dBuF(50,50) 54.60km +
 Prop 100.000kW 163mEAH 40.0dBuF(50,10) 157.10km = 211.70km

 WBIB-FM FORSYTH GA 0.060 256 76 33-03-01N 71.2 222.3
 CP 206A 89.1 US 0.060 256 76 83-57-10W 251.2 163.3
 BNPED-071012AH BELIEVERS IN BROADCASTING, INC 1140193 168943 59.0 CLOSE
 Prop 100.000kW 164mEAH 60.0dBuF(50,50) 60.22km +
 WBIB-F 0.060kW 47mEAH 40.0dBuF(50,10) 20.71km = 80.93km
 WBIB-F 0.060kW 47mEAH 60.0dBuF(50,50) 6.23km +
 Prop 100.000kW 164mEAH 40.0dBuF(50,10) 157.10km = 163.33km

 WALN CARROLLTON AL 0.000 0 0 33-13-06N 296.9 199.5
 LIC 207C2 89.3 US 9.500 291 213 88-05-46W 116.9 133.6
 BLED-951026KE AMERICAN FAMILY ASSOCIATION 215724 1539 65.9 CLEAR
 Prop 100.000kW 175mEAH 60.0dBuF(50,50) 61.45km +
 WALN 9.500kW 213mEAH 54.0dBuF(50,10) 64.39km = 125.84km
 WALN 9.500kW 213mEAH 60.0dBuF(50,50) 43.55km +
 Prop 100.000kW 175mEAH 54.0dBuF(50,10) 90.02km = 133.57km

FILE: Mon206C1.D13

WLBF CP2 at LIC site

100.000kW 164mEAH

FCC DATABASE: 20090218

Montgomery, AL

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LONGITUDE: 86-11-49

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

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W207BK  ANDALUSIA          AL  0.019  149   75  31-18-09N 194.3  126.0
LIC      207D    89.3        US  0.019  149   0   86-31-31W 14.3   96.0
BLFT-000706AG  FAMILY WORSHIP CENTER CHURCH, 513086  93630  30.0 CLOSE
  Prop   100.000kW  163mEAH  60.0dBuF(50,50)  60.08km +
W207BK    0.019kW   77mEAH  54.0dBuF(50,10)  8.44km =  68.52km
W207BK    0.019kW   77mEAH  60.0dBuF(50,50)  5.99km +
  Prop   100.000kW  163mEAH  54.0dBuF(50,10)  90.02km =  96.01km

WZLM      JEMISON          AL  0.500  234   57  33-00-25N 323.0  83.7
CP        207A    89.3        US  0.500  234   57  86-44-03W 143.0  82.5
BNPED-071012AT  JIMMY JARRELL COMMUNICATIONS F 1089627  165498  1.2 CLOSE /2
----- PROPOSED ANTENNA DIRECTIONAL WITH 25.781kW @ 323.0 DEGREES -----
  Prop   25.781kW  180mEAH  60.0dBuF(50,50)  49.75km +
WZLM      0.500kW   34mEAH  54.0dBuF(50,10)  12.78km =  62.53km
WZLM      0.500kW   34mEAH  60.0dBuF(50,50)  9.08km +
  Prop   25.781kW  180mEAH  54.0dBuF(50,10)  73.38km =  82.46km

WJIK      MONROEVILLE      AL  3.000  228  132  31-53-28N 248.3  153.9
CP        207A    89.3        US  3.000  228  132  87-42-45W 68.3  120.2
BPED-980529MC  CSN INTERNATIONAL  1153232  90846  33.7 CLOSE
  Prop   100.000kW  162mEAH  60.0dBuF(50,50)  59.97km +
WJIK      3.000kW   164mEAH  54.0dBuF(50,10)  45.53km = 105.50km
WJIK      3.000kW   164mEAH  60.0dBuF(50,50)  30.23km +
  Prop   100.000kW  162mEAH  54.0dBuF(50,10)  90.02km = 120.25km

NEW       KINSTON          AL  2.000  160   80  31-18-54N 181.6  120.8
APP       207A    89.3        US  2.000  160   80  86-13-59W 1.6   107.6
BNPED-071019AR  IMMANUEL BROADCASTING NETWORK 1213070  175512  13.2 CLOSE
  Prop   100.000kW  160mEAH  60.0dBuF(50,50)  59.68km +
NEW       2.000kW   64mEAH  54.0dBuF(50,10)  25.90km =  85.58km
NEW       2.000kW   64mEAH  60.0dBuF(50,50)  17.58km +
  Prop   100.000kW  160mEAH  54.0dBuF(50,10)  90.02km = 107.60km

NEW       SANFORD          AL  0.100  148   69  31-15-54N 188.7  127.7
APP       207A    89.3        US  0.100  148   69  86-24-04W 8.7   96.4
BNPED-071022BV  SOUTHEAST ALABAMA EDUCATIONAL 1214799  176594  31.3 CLOSE
Req. 73.215
  Prop   100.000kW  162mEAH  60.0dBuF(50,50)  59.94km +
NEW       0.100kW   40mEAH  54.0dBuF(50,10)  9.17km =  69.11km
NEW       0.100kW   40mEAH  60.0dBuF(50,50)  6.38km +
  Prop   100.000kW  162mEAH  54.0dBuF(50,10)  90.02km =  96.40km

NEW       GANTT            AL  10.000  189  108  31-16-14N 185.9  126.3
APP       207C3   89.3        US  10.000  189  108  86-20-04W 5.9   119.6
BNPED-071022BQ  BREATH OF THE SPIRIT MINISTRIE 1215716  177262  6.7 CLOSE
Dir Ant = @ 0.0 Deg
  Prop   100.000kW  161mEAH  60.0dBuF(50,50)  59.88km +
NEW       10.000kW   86mEAH  54.0dBuF(50,10)  46.29km = 106.17km
NEW       10.000kW   86mEAH  60.0dBuF(50,50)  29.56km +
  Prop   100.000kW  161mEAH  54.0dBuF(50,10)  90.02km = 119.58km
Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

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FILE: Mon206C1.D13 WLBF CP2 at LIC site 100.000kW 164mEAH
 FCC DATABASE: 20090218 Montgomery, AL LATITUDE: 32-24-13
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Call City of License ST hERP kW hAMSL hEAH Latitude AzTo Dist-km
 Auth Channel Freq Updated vERP kW vAMSL vEAH Longitude AzFr Req-km
 File# Owner AppID FacID Clrd-km

WZLM JEMISON AL 2.500 234 57 33-00-25N 323.0 83.7
 APP 207A 89.3 US 2.500 234 57 86-44-03W 143.0 82.4
 BMPED-080626AA JIMMY JARRELL COMMUNICATIONS F 1252231 165498 1.3 CLOSE /2
 Dir Ant = @ 0.0 Deg

----- PROPOSED ANTENNA DIRECTIONAL WITH 18.359kW @ 323.0 DEGREES -----

Prop 18.359kW 180mEAH 60.0dBuF(50,50) 46.73km +
 WZLM 2.500kW 34mEAH 54.0dBuF(50,10) 19.92km = 66.65km
 WZLM 2.500kW 34mEAH 60.0dBuF(50,50) 13.49km +
 Prop 18.359kW 180mEAH 54.0dBuF(50,10) 68.94km = 82.43km
 Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

WZLM JEMISON AL 0.000 0 0 33-00-25N 323.0 83.7
 APP 207A 89.3 US 2.500 234 57 86-44-03W 143.0 82.4
 BMPED-080626AA JIMMY JARRELL COMMUNICATIONS F 1264550 165498 1.3 CLOSE /2
 Dir Ant = @ 0.0 Deg

----- PROPOSED ANTENNA DIRECTIONAL WITH 18.359kW @ 323.0 DEGREES -----

Prop 18.359kW 180mEAH 60.0dBuF(50,50) 46.73km +
 WZLM 2.500kW 34mEAH 54.0dBuF(50,10) 19.92km = 66.65km
 WZLM 2.500kW 34mEAH 60.0dBuF(50,50) 13.49km +
 Prop 18.359kW 180mEAH 54.0dBuF(50,10) 68.94km = 82.43km
 Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

NEW ANDALUSIA AL 0.700 183 108 31-17-47N 193.3 126.1
 APP 207A 89.3 US 0.700 183 108 86-30-09W 13.3 107.6
 BNPED-071019AL B. JORDAN COMMUNICATIONS CORPO 1267427 173740 18.5 CLOSE
 Dir Ant = @ 0.0 Deg

Prop 100.000kW 163mEAH 60.0dBuF(50,50) 60.08km +
 NEW 0.700kW 107mEAH 54.0dBuF(50,10) 26.01km = 86.09km
 NEW 0.700kW 107mEAH 60.0dBuF(50,50) 17.54km +
 Prop 100.000kW 163mEAH 54.0dBuF(50,10) 90.02km = 107.56km
 Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP

W207AW CUTHBERT GA 0.038 179 63 31-45-18N 118.4 151.0
 LIC 207D 89.3 US 0.038 179 63 84-47-26W 298.4 96.7
 BLFT-950828TF AMERICAN FAMILY ASSOCIATION 213213 1681 54.3 CLOSE

Prop 100.000kW 164mEAH 60.0dBuF(50,50) 60.21km +
 W207AW 0.038kW 70mEAH 54.0dBuF(50,10) 9.57km = 69.77km
 W207AW 0.038kW 70mEAH 60.0dBuF(50,50) 6.71km +
 Prop 100.000kW 164mEAH 54.0dBuF(50,10) 90.02km = 96.73km

WBFR BIRMINGHAM AL 0.000 0 0 33-29-02N 334.4 132.8
 LIC 208A 89.5 US 0.100 398 205 86-48-35W 154.4 62.7
 BLED-881222KA FAMILY STATIONS, INC. 122044 20989 70.1 CLEAR

Prop 100.000kW 181mEAH 60.0dBuF(50,50) 62.04km +
 WBFR 0.100kW 215mEAH 100.0dBuF(50,10) 0.70km = 62.74km
 WBFR 0.100kW 215mEAH 60.0dBuF(50,50) 15.04km +
 Prop 100.000kW 181mEAH 100.0dBuF(50,10) 7.42km = 22.46km

FILE: Mon206C1.D13

WLBK CP2 at LIC site

100.000kW 164mEAH

FCC DATABASE: 20090218

Montgomery, AL

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File#	Owner					AppID	FacID	Clrd-km

WRNF	SELMA	AL	0.000	0	0	32-32-50N	283.1	70.3
LIC	208A 89.5	US	6.000	190	100	86-55-33W	103.1	63.9
BMLD-080527AA THE MOODY BIBLE INSTITUTE OF C						1247510	87367	6.4 CLOSE
Prop	100.000kW	175mEAH	60.0dBuF(50,50)			61.44km	+	
WRNF	6.000kW	81mEAH	100.0dBuF(50,10)			2.50km	=	63.94km
WRNF	6.000kW	81mEAH	60.0dBuF(50,50)			25.70km	+	
Prop	100.000kW	175mEAH	100.0dBuF(50,10)			7.42km	=	33.12km
WJAU	LINCOLN	AL	0.000	0	0	33-34-51N	2.2	130.7
CP MOD	208A 89.5	US	2.200	248	79	86-08-37W	182.2	59.3
BMPED-080611AB WILBUR GOSPEL COMMUNICATIONS A						1261539	171649	71.4 CLEAR
Dir Ant = @ 0.0 Deg								
Prop	100.000kW	143mEAH	60.0dBuF(50,50)			57.48km	+	
WJAU	2.200kW	67mEAH	100.0dBuF(50,10)			1.82km	=	59.29km
WJAU	2.200kW	67mEAH	60.0dBuF(50,50)			18.52km	+	
Prop	100.000kW	143mEAH	100.0dBuF(50,10)			7.42km	=	25.94km
WYFK	COLUMBUS	GA	50.000	313	134	32-40-03N	75.9	120.3
LIC	208C2 89.5	US	50.000	313	134	84-57-19W	255.9	67.4
BLD-870807KD BIBLE BROADCASTING NETWORK, IN						104286	5144	52.9 CLOSE
Prop	100.000kW	174mEAH	60.0dBuF(50,50)			61.29km	+	
WYFK	50.000kW	159mEAH	100.0dBuF(50,10)			6.13km	=	67.43km
WYFK	50.000kW	159mEAH	60.0dBuF(50,50)			53.34km	+	
Prop	100.000kW	174mEAH	100.0dBuF(50,10)			7.42km	=	60.76km
NEW	MOULTON	AL	12.000	0	0	32-24-44N	270.5	104.6
APP	209A 89.7	US	12.000	330	109	87-18-30W	90.5	66.5
BNPED-071019AG SOUTHERN CULTURAL FOUNDATION						1214428	176371	38.1 CLOSE
Dir Ant = @ 0.0 Deg								
Prop	100.000kW	174mEAH	60.0dBuF(50,50)			61.33km	+	
NEW	12.000kW	278mEAH	100.0dBuF(50,10)			5.19km	=	66.52km
NEW	12.000kW	278mEAH	60.0dBuF(50,50)			50.23km	+	
Prop	100.000kW	174mEAH	100.0dBuF(50,10)			7.42km	=	57.65km
Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP								
WJHO	ALEXANDER CITY	AL	0.000	0	0	33-01-42N	15.7	72.0
LIC	209A 89.7	US	6.000	303	78	85-59-23W	195.7	61.8
BLD-080828AB JIMMY JARRELL COMMUNICATIONS F						1263895	121797	10.2 CLOSE
Dir Ant = SHI 6513-2-DA, TWO @ 0.0 Deg								
Prop	100.000kW	155mEAH	60.0dBuF(50,50)			59.05km	+	
WJHO	6.000kW	101mEAH	100.0dBuF(50,10)			2.78km	=	61.83km
WJHO	6.000kW	101mEAH	60.0dBuF(50,50)			28.43km	+	
Prop	100.000kW	155mEAH	100.0dBuF(50,10)			7.42km	=	35.85km
Station DAAzim RotateANT Azim BEARFM PwrRatio RadialERP								

FILE: Mon206C1.D13

WLBF CP2 at LIC site

100.000kW 164mEAH

FCC DATABASE: 20090218

Montgomery, AL

LATITUDE: 32-24-13

DATE: 02-26-2009

CH 206C1 Cleared by 60 km

LONGITUDE: 86-11-49

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

NEW	PINEDALE	AL	0.010	213	0	32-20-06N	228.3	11.4
APP	259D 99.7	US	0.010	213	0	86-17-16W	48.3	22.0
BNPFT-030311AK		WAY-FM MEDIA GROUP, INC.		632639		141115		-10.6 SHORT /3
WQNR	TALLASSEE	AL	0.000	0	0	32-26-30N	83.6	38.0
USE	260A 99.9	US	0.000	0	0	85-47-45W	263.6	22.0
-		TIGER COMMUNICATIONS, INC.		288883		68310		16.0 CLOSE
Docket# 92-196		Dist= 0						
WQNR	TALLASSEE	AL	4.600	144	58	32-26-32N	83.6	38.4
APP	260A 99.9	US	4.600	144	58	85-47-29W	263.6	22.0
BSTA-070511AC		TIGER COMMUNICATIONS, INC.		1185567		68310		16.4 CLOSE
WQNR	TALLASSEE	AL	2.850	235	146	32-26-32N	83.6	38.4
LIC	260A 99.9	US	2.850	235	146	85-47-28W	263.6	22.0
BLH-080624AA		TIGER COMMUNICATIONS, INC.		1247722		68310		16.4 CLOSE
Dist= 0								

/1 This is the subject facility of this application.

/2 Please see map of contours in following page of this exhibit.

/3 Full-service FM stations not required to protect FM translator stations.

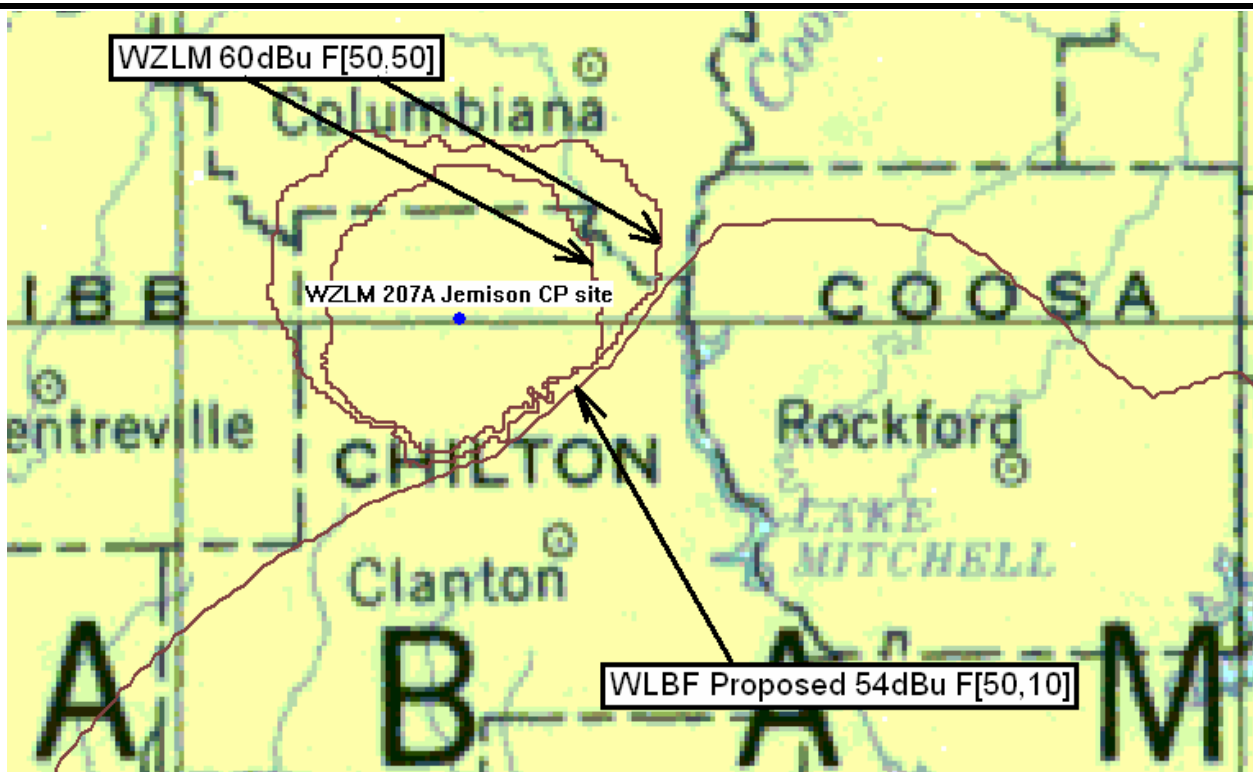


Exhibit 16 – Figure 1



Exhibit 16 – Figure 2

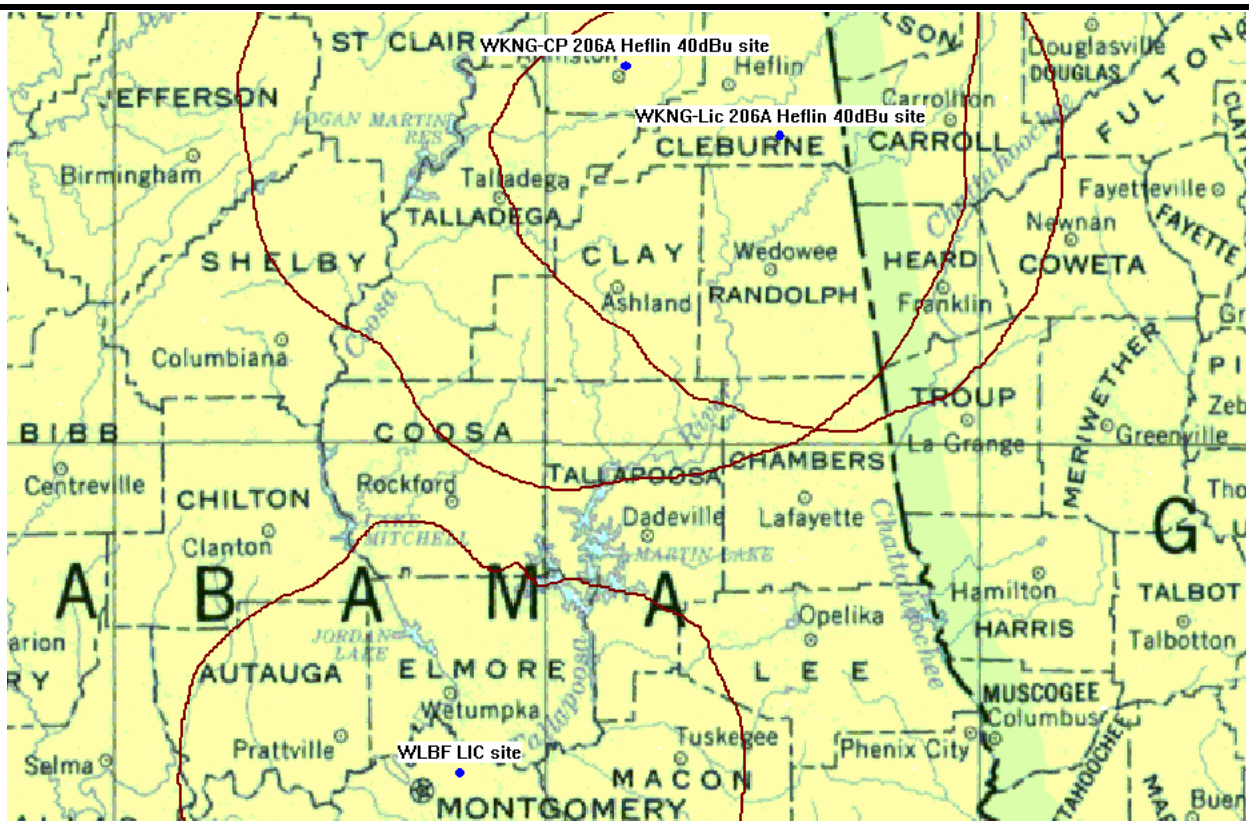


Exhibit 16 – Figure 3

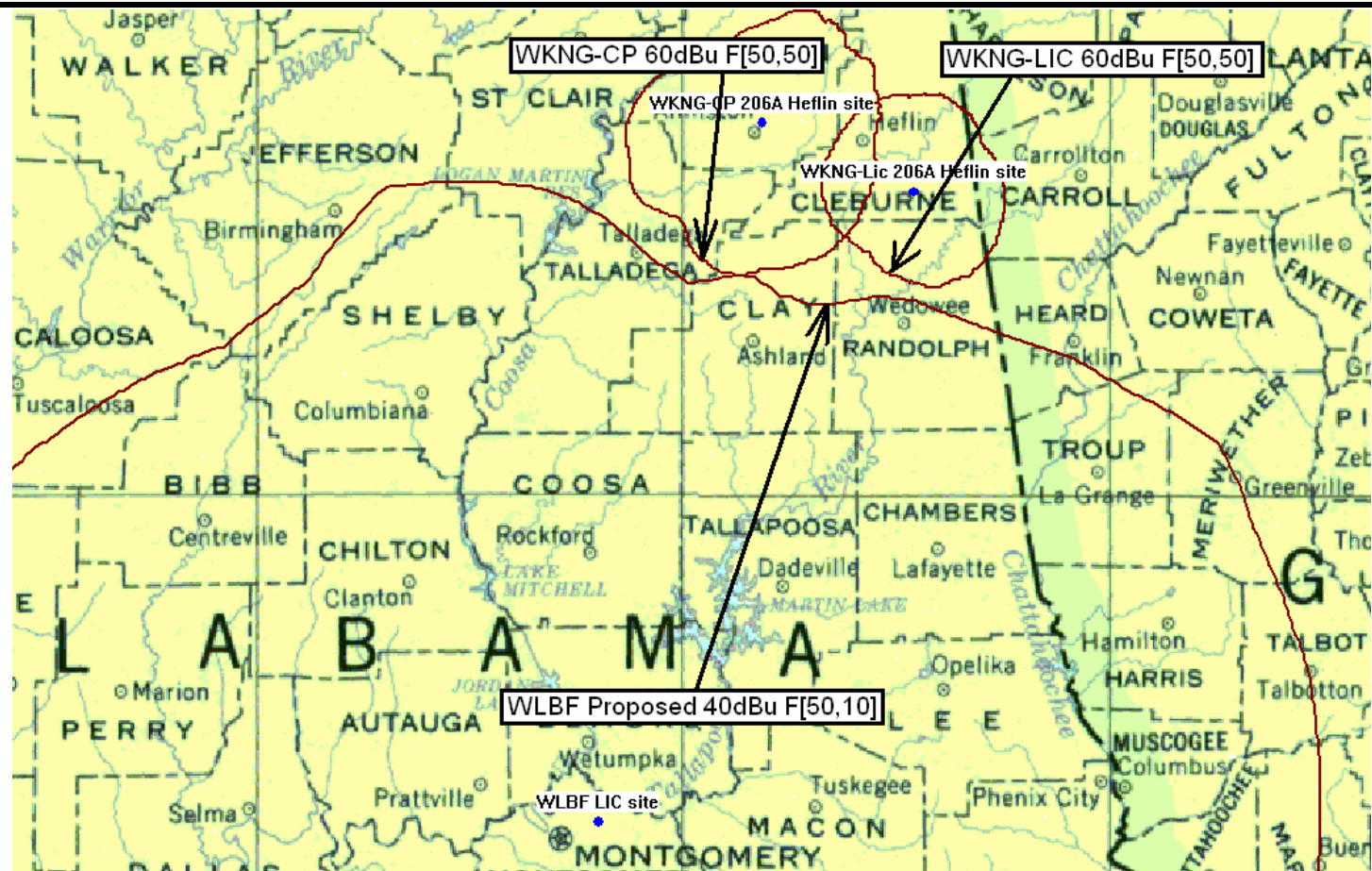


Exhibit 16 – Figure 4

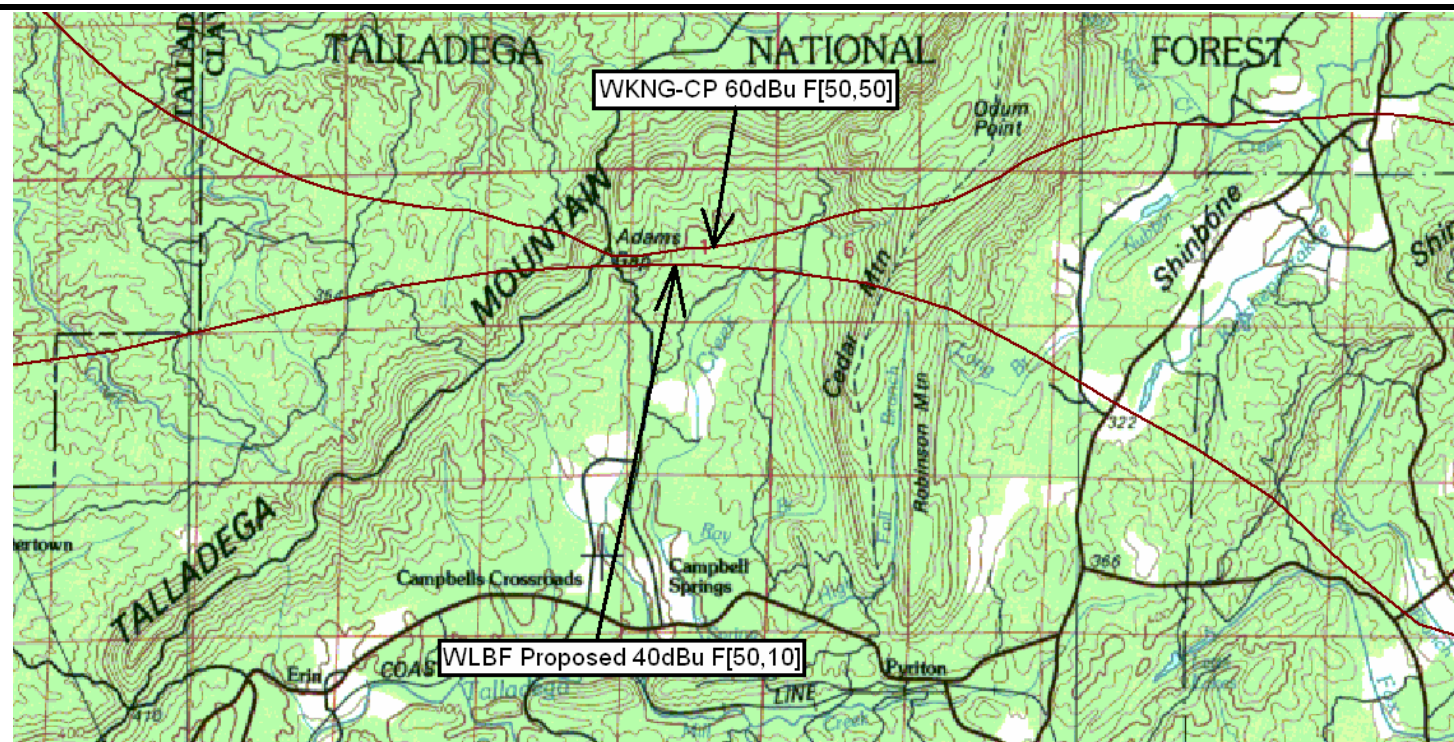


Exhibit 16 – Figure 5