



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

Disruptor Radio, LLC
5302 Coleway Drive
Holly Springs NC 27540

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 87118

Call Sign: WMLB

Permit File Number: BP-20101122AHN

Grant Date: March 09, 2011

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

This supersedes authorization of same date to update special conditions.
(JBS-10/11/2011)

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:45 AM	5:45 PM	Jul.	5:30 AM	7:45 PM
Feb.	7:30 AM	6:15 PM	Aug.	6:00 AM	7:30 PM
Mar.	6:45 AM	6:45 PM	Sep.	6:15 AM	6:45 PM
Apr.	6:15 AM	7:15 PM	Oct.	6:45 AM	6:00 PM
May	5:30 AM	7:30 PM	Nov.	7:15 AM	5:30 PM
Jun.	5:30 AM	7:45 PM	Dec.	7:30 AM	5:30 PM

Callsign: WMLB

Permit No.: BP-20101122AHN

Name of Permittee: Disruptor Radio, LLC

Station Location: AVONDALE ESTATES, GA

Frequency (kHz): 1690

Station Class: B

Antenna Coordinates:

Day

Latitude: N 33 Deg 48 Min 34 Sec

Longitude: W 84 Deg 21 Min 14 Sec

Night

Latitude: N 33 Deg 48 Min 34 Sec

Longitude: W 84 Deg 21 Min 14 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 10.0 Night: 1.0

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1039971	

Night:

Tower No.	ASRN	Overall Height (m)
1	1039971	

Non-Directional Antenna: Day

Radiator Height: 83.8 meters; 170.06 deg

Theoretical Efficiency: 368.81 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 83.8 meters; 170.06 deg

Theoretical Efficiency: 368.81 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- 2 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
- 3 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- 4 Ground system consists of 120 equally spaced, buried, copper radials ranging from 76.2 to 109.7 meters in length, except where terminated by property boundaries, plus a copper ground screen 30.5 meters square, about the base of the tower.
- 5 Before program tests are authorized, sufficient data shall be submitted to show that adequate filters, traps and other equipment has been installed and adjusted to prevent interaction, intermediation and/or generation of spurious radiation products which may be caused by common usage of the same antenna system by Stations WMLB, WNIV (ID# 23607), WAFS (ID# 72111), and the close proximity of stations WGKA (ID# 65976) and WQXI (ID# 30825). There shall be filed with the license application copies of a firm agreement between WMLB and the other four stations clearly fixing the responsibility of WMLB with regard to the funding, installation and maintenance of such equipment for all four stations. In addition, field observations shall be made to determine whether spurious emissions exist and any objectionable problems resulting therefrom shall be eliminated to comply with Section 73.44. WMLB is responsible for correcting any difficulties arising with other four stations compliance with Section 73.44 resulting from new WMLB installation. Following construction, and prior to authorization of program test under this grant, all FIVE stations shall each measure antenna or common point resistance and submit FCC Form 302 as application notifying the return to direct measurement of power.

Special operating conditions or restrictions:

- 6 Prior to construction of the tower authorized herein, permittee shall notify AM Station WQXI (ID# 30825), so that, if necessary that AM station: may determine operating power by a method described in Section 73.51(a)(1) or (d), and/or request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station. Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission.

*** END OF AUTHORIZATION ***