



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

 METROPLEX COMMUNICATIONS, INC.
 P.O. BOX 615
 ALTON IL 62002

 Penelope A. Dade
 Supervisory Analyst
 Audio Division
 Media Bureau

Facility Id: 41384

Call Sign: WBGZ

License File Number: BML-20130611ACZ

Grant Date: July 31, 2013

This license expires 3:00 a.m.
 local time, December 01, 2020.

This authorization is re-issued August 1, 2013 to reflect the correct coordinates.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Daytime with Secondary nighttime

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

Jan.	7:15 AM	5:00 PM	Jul.	4:45 AM	7:30 PM
Feb.	7:00 AM	5:30 PM	Aug.	5:15 AM	7:00 PM
Mar.	6:15 AM	6:00 PM	Sep.	5:45 AM	6:15 PM
Apr.	5:30 AM	6:45 PM	Oct.	6:15 AM	5:30 PM
May	4:45 AM	7:00 PM	Nov.	6:45 AM	4:45 PM
Jun	4:30 AM	7:30 PM	Dec	7:15 AM	4:45 PM

Name of Licensee: METROPLEX COMMUNICATIONS, INC.

Station Location: ALTON, IL

Frequency (kHz): 1570

Station Class: D

Antenna Coordinates:

Day

Latitude: N 38 Deg 55 Min 41 Sec
Longitude: W 90 Deg 13 Min 03 Sec

Night

Latitude: N 38 Deg 55 Min 41 Sec
Longitude: W 90 Deg 13 Min 03 Sec

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

Nominal Power (kW): Day: 1.0 Night: 0.074

Antenna Input Power (kW): Day: 1.0 Night: 0.074

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 4.47 Night: 1.22

Resistance (ohms): Day: 50 Night: 50

Non-Directional Antenna: Day

Radiator Height: 125 meters; 235.6 deg
Theoretical Efficiency: 349.23 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 125 meters; 235.6 deg
Theoretical Efficiency: 349.23 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)
1 1023824

Night:

Tower No. ASRN Overall Height (m)
1 1023824

Special operating conditions or restrictions:

- 1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

*** END OF AUTHORIZATION ***