



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

ADX COMMUNICATIONS OF MILTON, LLC
 7251 PLANTATION RD.
 PENSACOLA FL 32504

Son Nguyen
 Supervisory Engineer
 Audio Division
 Media Bureau

Grant Date: September 24, 2014

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

Facility Id: 64

Call Sign: WEBY

License File Number: BMML-20140609ADA

This license covers Permit No.: BMP-20130201ABJ

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.	7:45 AM	6:15 PM	Jul.	6:00 AM	8:00 PM
Feb.	7:30 AM	6:30 PM	Aug.	6:15 AM	7:30 PM
Mar.	7:00 AM	7:00 PM	Sep.	6:30 AM	7:00 PM
Apr.	6:15 AM	7:15 PM	Oct.	6:45 AM	6:15 PM
May	6:00 AM	7:30 PM	Nov.	7:15 AM	5:45 PM
Jun.	5:45 AM	7:45 PM	Dec.	7:45 AM	5:45 PM

Name of Licensee: ADX COMMUNICATIONS OF MILTON, LLC

Station Location: MILTON, FL

Frequency (kHz): 1330

Station Class: D

Antenna Coordinates:

Day

Latitude: N 30 Deg 31 Min 05 Sec

Longitude: W 87 Deg 04 Min 56 Sec

Night

Latitude: N 30 Deg 37 Min 12 Sec

Longitude: W 87 Deg 01 Min 21 Sec

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

Nominal Power (kW): Day: 25.0 Night: 0.079

Antenna Input Power (kW): Day: 26.3 Night: 0.079

Antenna Mode: Day: DA Night: ND

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

Current (amperes): Day: 22.9 Night: 0.96

Resistance (ohms): Day: 50 Night: 85

Non-Directional Antenna: Night

Radiator Height: 57.9 meters; 92.5 deg

Theoretical Efficiency: 310 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	57.4
2	None	57.4

Night:

Tower No.	ASRN	Overall Height (m)
1	1030878	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1550

Standard RMS (mV/m/km): Day: 1628

Augmented RMS (mV/m/km):

Q Factor: Day:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	90.0
2	0.4100	94.000	90.0000	90.000	0	90.0

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	-87.7	0.351

Antenna Monitor: POTOMAC INSTRUMENTS 1901

Sampling System Approved Under Section 73.68 of the Rules.

Special operating conditions or restrictions:

1 The licensee shall perform the measurements described in Section 73.155 at least once within each 24-month period.

2 The ground system consists of (120) equally spaced, buried copper radials about the base of each tower, each 56.4 meters in length, except where they intersect with copper transverse straps between towers or property boundaries. Additionally, (120) 15.2 meter copper radials are interspersed at each tower base; and a 7.3 meter by 7.3 meter copper ground screen is installed at the base of each tower. Copper strap connects all towers to the main transmitter grounding point.

Special operating conditions or restrictions:

- 3 It is noted that operating tower #1 is the east tower in the array and tower #2 is the center tower.

*** END OF AUTHORIZATION ***