



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

BROADCAST EDUCATIONAL COMMUNICATIONS, INC.
P.O. BOX 990
GREENSBURG PA 15601

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: December 31, 2019

Facility Id: 8445

Call Sign: KQV

This license expires 3:00 a.m.
local time, August 01, 2022.

License File Number: BL-20191127AAX

This license covers permit no.: BP-20180205AAY to reflect new diplex antenna system with WEDO (AM).

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

Name of Licensee: BROADCAST EDUCATIONAL COMMUNICATIONS, INC.

Station Location: PITTSBURGH, PA

Frequency (kHz): 1410

Station Class: D

Antenna Coordinates:

Day

Latitude: N 40 Deg 21 Min 51 Sec

Longitude: W 79 Deg 48 Min 46 Sec

Night

Latitude: N 40 Deg 21 Min 51 Sec

Longitude: W 79 Deg 48 Min 46 Sec

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

Nominal Power (kW): Day: 5.0 Night: 0.075

Antenna Input Power (kW): Day: 5.0 Night: 0.075

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 6.15 Night: 0.75

Resistance (ohms): Day: 132 Night: 132

Non-Directional Antenna: Day

Radiator Height: 92.6 meters; 156.8 deg

Theoretical Efficiency: 354.3 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 92.6 meters; 156.8 deg

Theoretical Efficiency: 354.3 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1025884	

Night:

Tower No.	ASRN	Overall Height (m)
1	1025884	

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.
- 2 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.
- 3 Ground system consists of 120 equally spaced, buried, copper radials, each 92.5 meters in length, plus a copper ground screen 7.3 meters square, about the base of the tower.

*** END OF AUTHORIZATION ***