United States of America

FEDERAL COMMUNICATIONS COMMISSION

FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

AUDACY LICENSE, LLC
2400 MARKET STREET
4TH FLOOR
PHILADELPHIA PA 19103

Penelope A. Dade
Supervisory Analyst
Audio Division
Media Bureau

Facility Id: 74473

Call Sign: WKRK-FM

License File Number: BMLH-19900418KA

This license covers Permit No.: BLH-5253

Grant Date:

This license expires 3:00 a.m. local time, October 01, 1996.

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.

Callsign: WKRK-FM License No.: BMLH-19900418KA

Name of Licensee: AUDACY LICENSE, LLC

Station Location: OH-CLEVELAND HEIGHTS

Frequency (MHz): 92.3

Channel: 222

Class: B

Hours of Operation: Unlimited

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

Transmitter output power:

Antenna type: Directional

Description:

Antenna Coordinates: North Latitude: 41 deg 26 min 32 sec

West Longitude: 81 deg 29 min 28 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	40	40
Height of radiation center above ground (Meters):	119	119
Height of radiation center above mean sea level (Meters):	465	465
Height of radiation center above average terrain (Meters):	167	167

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 152 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

1 Neither the horizontally nor vertically polarized radiation component shall exceed the following value at any azimuth.
40 KILOWATTS

Special operating conditions or restrictions:

2 Each component shall be restricted to the following values at the azimuths specified below.
23.0 KW AT 40 DEGREES TRUE N 25.0 KW AT 290 DEGREES TRUE N
7.1 KW AT 77 DEGREES TRUE N 12.5 KW AT 315 DEGREES TRUE N
1.30 KW AT 130 DEGREES TRUE N 20.5 KW AT 340 DEGREES TRUE N
1.95 KW AT 156 DEGREES TRUE N

3 In addition, neither radiation component shall increase at a rate exceeding 0.2 dB per degree from the azimuths of restricted radiation specified above nor exceed a maximum-to-minimum ratio of 15 dB. The rms of the vertically polarized radiation pattern shall not exceed that of the horizontally polarized radiation pattern.

4 The horizontal and vertical radiation patterns as submitted with the application for construction permit are authorized by this permit. Changes made to these patterns will require the filing of FCC Form 301 for commercial stations and FCC Form 340 for educational stations to modify this construction permit BEFORE PROGRAM TESTS ARE AUTHORIZED.
BEFORE PROGRAM TESTS ARE AUTHORIZED, permittee shall submit the results of a complete proof-of-performance to establish the horizontal plane radiation patterns for both the horizontally and vertically polarized radiation components. This proof-of-performance may be accomplished using the complete full size antenna, or individual bays therefrom, mounted on a supporting structure of identical dimensions and configuration as the proposed structure, including all braces, ladders, conduits, coaxial lines, and other appurtenances; or using a carefully manufactured scale model of the entire antenna, or individual bays therefrom, mounted on an equally scaled model of the proposed supporting structure, including all appurtenances.
Engineering exhibits should include a description of the antenna testing facilities and equipment employed, including appropriate photographs or sketches and a description of the testing procedures, including scale factor, measurements frequency, and equipment calibration.
BEFORE PROGRAM TESTS ARE AUTHORIZED, permittee shall submit an affidavit from a licensed surveyor to establish that the directional antenna has been oriented at the proper azimuth.

5 6.9 KW AT 200 DEGREES TURE N
* *
THIS CONSTRUCTION PERMIT IS BEING GRANTED FOR 40 KILOWATTS EFFECTIVE RADIATED POWER (ERP) INSTEAD OF THE REQUESTED 40.7 KILOWATTS ERP DUE TO THE FACT THAT 40 KILOWATTS ERP AT THE REQUESTED 167 METERS ANTENNA HEIGHT ABOVE AVERAGE TERRAIN (HAAT) YIELDS THE EQUIVALENT OF MAXIMUM CLASS B FACILITIES.
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*** END OF AUTHORIZATION ***