

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION LICENSE

Authorizing Official:

Official Mailing Address:

FRIENDS OF PUBLIC RADIO, INC.
254 NORTH FRONT STREET
WILMINGTON NC 28401

Facility Id: 157724 Call Sign: W244DH

License File Number: BLFT-20170619ABH

Nazifa_Sawez Assistant Chief Audio Division Media Bureau

Grant Date: June 23, 2017

This license expires 3:00 a.m. local time, December 01, 2019.

This license covers permit no.: BMPFT-20170515ACK

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: W244DH License No.: BLFT-20170619ABH

Name of Licensee: FRIENDS OF PUBLIC RADIO, INC.

Principal community to be served: NC-WILMINGTON

Primary Station: WHQR (FM), Channel 217, WILMINGTON, NC

Via: Other

Frequency (MHz): 96.7

Channel: 244

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 34 deg 05 min 52 sec

West Longitude: 77 deg 58 min 18 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules.

Transmitter output power: 0.3 kW

Antenna type: (directional or non-directional): Non-Directional

Description: COM CFM-95SL

Major lobe directions (degrees true): Not Applicable

Horizontally Vertically
Polarized Polarized
Antenna: Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.25

Height of radiation center above ground (Meters): 76

Height of radiation center above mean sea level (Meters): 83

Antenna structure registration number: 1285012

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

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 ***