

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION LICENSE

Official Mailing Address:

WSKG PUBLIC TELECOMMUNICATIONS COUNCIL

601 GATES ROAD

VESTAL NY 13850

Facility Id: 151614

Call Sign: W221CW

License File Number: BLFT-20160721ABR

Authorizing Official:

Penelope A. Dade

Supervisory Analyst

Audio Division

Media Bureau

Grant Date: AUG 0 1 2016

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

Inde

This license covers permit no.: BPFT-20160622AAR

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: W221CW License No.: BLFT-20160721ABR

Name of Licensee: WSKG PUBLIC TELECOMMUNICATIONS COUNCIL

Principal community to be served: NY-ITHACA

Primary Station: WSQG-FM (FM) , Channel 215, ITHACA, NY

Via: Other

Frequency (MHz): 92.1

Channel: 221

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 42 deg 34 min 55 sec

West Longitude: 76 deg 33 min 22 sec

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

Transmitter output power: 0.268 kW

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

Description: SCA CA2-CP

Major lobe directions 160 (degrees true):

Horizontally Vertically
Polarized Polarized
Antenna: Antenna:

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

Height of radiation center above ground (Meters): 32 32

Height of radiation center above mean sea level (Meters): 356

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 61 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(g) of the Communications Act of 1934, as amended.

None Required

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 ***