

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION 5700 WEST OAKS BLVD. ROCKLIN CA 95765 James D. Bradshaw Deputy Chief Audio Division Media Bureau

Facility Id: 142563

Call Sign: W283BA

Permit File Number: BPFT-20190806AAW

Media Bureau Grant Date: September 03, 2019 This permit expires 3:00 a.m.

local time, 36 months after the grant date specified above.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Name of Permittee: EDUCATIONAL MEDIA FOUNDATION Principal community to be served: NY-SELDEN Primary Station: WPLJ (FM), Channel 238, NEW YORK, NY Via: Direct - off-air Frequency (MHz): 104.5 Channel: 283

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 40 deg 50 min 32 sec West Longitude: 73 deg 02 min 25 sec Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

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

Major lobe directions (degrees true): Not Applicable

| | Horizontally | Vertically |
|---|--------------|------------|
| | Polarized | Polarized |
| | Antenna: | Antenna: |
| Effective radiated power in the Horizontal Plane (kw): | 0.01 | 0.01 |
| Height of radiation center above ground (Meters): | 86 | 86 |
| Height of radiation center above mean sea level (Meters |): 165 | 165 |

Antenna structure registration number: 1003317

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

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 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

*** END OF AUTHORIZATION ***