

## United States of America FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

EDGE SPECTRUM, INC. 7829 CENTER BLVD. SE. NO. 190 SNOQUALMIE WA 98065 Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: January 06, 2004

This license expires 3:00 a.m. local time, August 01, 2005.

Call Sign: W14CX

Facility Id: 17784

License File Number: BLTTL-20031229ABB

This license covers permit no.: BPTTL-20030506ABH

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: W14CX License No.: BLTTL-20031229ABB Name of Licensee: EDGE SPECTRUM, INC. Station Location: TN-FARRAGUT/KNOXVILLE Frequency (MHz): 470 - 476 Offset: MINUS Channel: 14 Hours of Operation: Unlimited Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules. Antenna type: (directional or non-directional): Directional

Description: JAM JA/LS-AM-16

Major lobe directions 220 (degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 36 deg 00 min 10 sec West Longitude: 83 deg 56 min 40 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 45 kW Maximum ERP in any Horizontal and Vertical Angle: 45 kW Height of radiation center above ground: 137.2 Meters Height of radiation center above mean sea level: 527.3 Meters Antenna structure registration number: 1000294

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

\*\*\* END OF AUTHORIZATION \*\*\*