

United States of America FEDERAL COMMUNICATIONS COMMISSION DIGITAL 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 Deputy Chief Video Division Media Bureau

Grant Date: November 06, 2013

Facility Id: 130199

This license expires 3:00 a.m. local time, April 01, 2014.

Analog TSID: 8518 This Digital TSID: 8519 Call Sign: K48KJ-D License File Number: BLDTL-20131023ACE This license covers permit no.: BPDTL-20110110ABR

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 thi

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: K48KJ-D License No.: BLDTL-20131023ACE Name of Licensee: EDGE SPECTRUM, INC. Station Location: MN-GENEVA Frequency (MHz): 674 - 680 Channel: 48 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-AL-8 300 Major lobe directions 60 (degrees true): Beam Tilt: Not Applicable Antenna Coordinates: North Latitude: 44 deg 02 min 46 sec West Longitude: 93 deg 23 min 03 sec Maximum Effective Radiated Power (ERP): 4.92 kW Transmitter Output Power: 0.5 kW 180 Meters Height of radiation center above ground: Height of radiation center above mean sea level: 527.5 Meters Antenna structure registration number: 1030901 Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Out-of-Channel Emission mask: Stringent

*** END OF AUTHORIZATION ***