

United States of America FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

THE EDGE SPECTRUM, INC. 7829 CENTER BLVD. SE NO. 190 SNOQUALMIE WA 98065

Facility Id: 11133

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: March 08, 2010 This permit expires 3:00 a.m. local time, October 14, 2012.

Call Sign: K21JS Permit File Number: BMPTTL-20091204AEB

This permit modifies permit no.: BDISTTL-20090423AAF

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

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.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: THE EDGE SPECTRUM, INC. Station Location: AR-HARRISON Frequency (MHz): 512 - 518 Offset: NONE Channel: 21 Hours of Operation: Unlimited

FCC Form 364 October 21, 1985

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules. Antenna type: (directional or non-directional): Directional

Description: JAM JA/LS-AF-8

| Major lobe directions (degrees true): | 50 | 60 | 70 | 0 |
|--|----|-----|-----|-----|
| Major lobe directions (degrees true): | 90 | 100 | 120 | 130 |

Beam Tilt:

| Antenna | Coordinates: | North Latitude: | 36 deg | 14 min | 35 sec |
|---------|--------------|-----------------|--------|--------|--------|
| | | West Longitude: | 93 deg | 13 min | 14 sec |

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.05kW Maximum ERP in any Horizontal and Vertical Angle: 0.05kW Height of radiation center above ground: 34 Meters Height of radiation center above mean sea level: 633.5 Meters Antenna structure registration number: 1256044 Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

*** END OF AUTHORIZATION ***