



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**DIGITAL 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: 127785

Hossein Hashemzadeh  
Associate Chief  
Video Division  
Media Bureau

Grant Date: March 23, 2009

This permit expires 3:00 a.m.  
local time, 36 months after the  
grant date specified above.

Call Sign: KHFD-LD

Permit File Number: BPDTL-20090129ANZ

This permit modifies permit no.: BLDTL-20080304ACG

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: TX-DALLAS

Frequency (MHz): 692 - 698

Channel: 51

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

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

Description: SCA PR450CU ARRAY

Major lobe directions (degrees true):	225	245
--	-----	-----

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 32 deg 58 min 07 sec  
West Longitude: 96 deg 20 min 30 sec

Maximum Effective Radiated Power (ERP): 5 kW

Transmitter Output Power: 0.1 kW

Height of radiation center above ground: 126.2 Meters

Height of radiation center above mean sea level: 302 Meters

Antenna structure registration number: 1061784

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 \*\*\*