

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

UTAH TECH UNIVERSITY

225 EAST 700 SOUTH, #103

JENNINGS COMMUNICATIONS BUILDING
ST. GEORGE UT 84770

Facility Id: 19621

Call Sign: K288GX

Permit File Number: BPFT-20140808AAF

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Grant Date: September 11, 2014

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: UTAH TECH UNIVERSITY

Principal community to be served: UT-ENTERPRISE

Primary Station: KIYK (FM) , Channel 297, ST. GEORGE, UT

Via: Direct - off-air

Frequency (MHz): 105.5

Channel: 288

Hours of Operation: Unlimited

Callsign: K288GX Permit No.: BPFT-20140808AAF

Antenna Coordinates: North Latitude: 37 deg 09 min 18 sec

West Longitude: 113 deg 52 min 57 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

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

Major lobe directions 60 (degrees true):

Horizontally Vertically
Polarized Polarized

Antenna: Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.035

Height of radiation center above ground (Meters):

Height of radiation center above mean sea level (Meters): 2358

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 31 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(g) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 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.
- 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 ***