



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST TRANSLATOR/BOOSTER STATION**  
**CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

104 License, LLC  
12 Rolling Rock Lane  
St/ Louis MO 63124

James D. Bradshaw  
Deputy Chief  
Audio Division  
Media Bureau

Facility Id: 140630

Call Sign: K283CI

Permit File Number: BMPFT-20160115ABP

Grant Date: February 01, 2016

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This permit modifies permit no.: BPFT-20150929APT

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: 104 License, LLC

Principal community to be served: MO-ST. LOUIS

Primary Station: KXEN (AM) , Frequency 1010 kHz, ST. LOUIS, MO

Via: Other

Frequency (MHz): 104.5

Channel: 283

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 38 deg 38 min 09 sec  
 West Longitude: 90 deg 11 min 45 sec

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

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

Major lobe directions 80  
 (degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.099	0.099
Height of radiation center above ground (Meters):	157	157
Height of radiation center above mean sea level (Meters):	300	300

Antenna structure registration number: 1003524

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

Special operating conditions or restrictions:

- 1 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.
- 2 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.
- 3 \*\*\*NOTE TO PERMITTEE\*\*\*  
 Notwithstanding the grant of this construction permit or the expiration date specified herein, your station's license will automatically expire as a matter of law on December 23, 2016 if the station has not resumed broadcasting before that time. See Pub. Law No. 104-104, 110 Stat. 56, Section 403(1) (1996) and Order, Silent Station Authorizations, FCC 96-218 (released May 17, 1996). See also Public Notice, Expedited Processing of Applications Filed By Silent Stations, DA 96-818 (May 22, 1996). Upon resumption of broadcasting, the licensee must notify the Commission. This notice will be in addition to an application for a license to cover this permit.

## Special operating conditions or restrictions:

- 4 Pursuant to the waiver of 47 CFR Section 74.1233(a)(1) granted herein the permittee shall be subject to a holding period. The permittee may NOT change the AM primary station listed on this authorization. Once a license application is filed to cover this construction permit, this facility is required to rebroadcast this AM primary station for four years. Periods of station silence shall not count toward the fulfillment of this four-year requirement. During this same four year period the permittee may not assign or transfer the construction permit to another party, unless it is to the licensee of the AM station being rebroadcast. Minor modifications of this authorization are permitted, provided the translator will continue to rebroadcast the AM station for which the waiver was granted.

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