



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

Authorizing Official:

Official Mailing Address:

RA-TEL BROADCASTING COMPANY, INC.
5106 MIDDLEBROOK PIKE
KNOXVILLE TN 37921

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 61051

Call Sign: W264CJ

Permit File Number: BMPFT-20151022ACS

Grant Date: November 24, 2015

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

This permit modifies permit no.: BPFT-20131206BDI

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: RA-TEL BROADCASTING COMPANY, INC.

Principal community to be served: TN-KNOXVILLE

Primary Station: WKXV (AM) , Frequency 900 kHz, KNOXVILLE, TN

Via: Other

Frequency (MHz): 100.7

Channel: 264

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 35 deg 58 min 50 sec
 West Longitude: 83 deg 59 min 15 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 145
 (degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	81	81
Height of radiation center above mean sea level (Meters):	440	440

Antenna structure registration number: 1043276

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 This construction permit authorizes the mounting of an antenna on the nondirectional tower of the AM station identified below. During the installation of the antenna, the AM station shall determine operating power by the indirect method (see Section 73.51 of the Commission's Rules). Upon completion of the antenna installation, antenna impedance measurements on the AM antenna shall be made. If the resistance of the AM antenna has changed by more than 2 percent from the licensed value (see Section 73.45(c)(1) of the Commission's Rules), an application for the AM station to return to direct power measurement, including a tower sketch of the installation, shall be filed with the Commission by the AM station licensee using form FCC 302-AM. (See Section 1.30003 of the Commission's Rules.) The permittee must submit confirmation of completion of the requirements of this condition in the application for license to cover this construction permit.

WKXV(AM), KNOXVILLE, TN, 900 KHZ

Special operating conditions or restrictions:

- 2 Pursuant to the waiver of 47 CFR Section 74.1233(a)(1) granted herein the permittee/licensee shall be subject to a holding period. The permittee/licensee 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/licensee may not assign or transfer the construction permit/license 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.
- 3 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.

*** END OF AUTHORIZATION ***