

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

Authorizing Official:

Official Mailing Address:

PITTSBURG STATE UNIVERSITY 1701 SOUTH BROADWAY PITTSBURG KS 66762 Robert D. Greenberg Supervisory Engineer Audio Division Media Bureau

Grant Date: September 11, 1996

This permit expires 3:00 a.m. local time, March 11, 1998.

Facility Id: 52742

Call Sign: K274AJ

Permit File Number: BPFT-19960401TC

This Permit Modifies Permit No.: BPFT-19960401TC

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: PITTSBURG STATE UNIVERSITY

Principal community to be served: OK-BARTLESVILLE

Primary Station: KRPS (FM), Channel 210, PITTSBURG, KS

Via: Direct - off-air

Frequency (MHz): 102.7

Channel: 274

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 36 deg 44 min 38 sec West Longitude: 95 deg 55 min 49 sec Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

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

Major lobe directions (degrees true): Not Applicable

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	12	12
Height of radiation center above mean sea level (Meters): 241	241

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 14 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(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

1 The permittee/licensee 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 ***