

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF NORTHERN IOWA
324 COMMUNICA ARTS CNTR
CEDAR FALLS IA 50614

Robert D. Greenberg Supervisory Engineer Audio Division Media Bureau

Facility Id: 69355

Call Sign: K242AO

Permit File Number: BPFT-19950926TA

Grant Date: October 30, 1996

This permit expires 3:00 a.m. local time, April 30, 1998.

This Permit Modifies Permit No.: BPFT-19950926TA

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: UNIVERSITY OF NORTHERN IOWA

Principal community to be served: IA-DES MOINES

Primary Station: KICJ (FM), Channel 205, MITCHELLVILLE, IA

Via: Direct - off-air

Frequency (MHz): 96.3

Channel: 242

Hours of Operation: Unlimited

Callsign: K242AO Permit No.: BPFT-19950926TA

Antenna Coordinates: North Latitude: 41 deg 35 min 01 sec

West Longitude: 93 deg 38 min 28 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):	104	104
Height of radiation center above mean sea level (Meters): 356	356

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 118 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:

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 ***