

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

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF NORTHWESTERN-ST. PAUL 3003 SNELLING AVENUE NORTH ST. PAUL MN 55133

James D. Bradshaw Г Z Ν

Facility Id: 83434

Call Sign: K257CH

Permit File Number: BPFT-20060425ABQ

Deputy Chief					
Audio I	Divisi	on			
Media H	Bureau				
Grant I	Date:	May	01,	2006	

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

This authorization re-issued to reflect a change in the special operating conditions or restrictions.

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 NORTHWESTERN-ST. PAUL

Principal community to be served: IA-ESTHERVILLE

Primary Station: WJRF (FM), Channel 208, DULUTH, MN

Via: K210CG

Frequency (MHz): 99.3

Channel: 257

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 43 deg 24 min 50 sec West Longitude: 94 deg 51 min 07 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):	0.08	0.08
Height of radiation center above ground (Meters):	46	46
Height of radiation center above mean sea level (Meters): 473	473

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 60 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 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

Special operating conditions or restrictions:

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 August 3, 2006 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 by letter addressed to:

Office of the Secretary Federal Communications Commission 445 12th Street, SW, Washington, DC 20554 ATTN: Chief, Audio Division, Media Bureau

This notice will be in addition to an application for a license to cover this permit.

*** END OF AUTHORIZATION ***