

## 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 AVE N. ST. PAUL MN 55133 George H. Gwinn Supervisory Engineer Audio Division Media Bureau

Grant Date: January 12, 2007

Facility Id: 19773

Call Sign: K218EC

Permit File Number: BMPFT-20061219ACS

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

This permit modifies permit no.: BPFT-20061102ABT

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-DOLLIVER

MN - CEYLON

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

Via: K257CH

Frequency (MHz): 91.5

Channel: 218

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 43 deg 32 min 38 sec West Longitude: 94 deg 37 min 13 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):		0.11
Height of radiation center above ground (Meters):		11
Notariant of radiation contar above mean and level (Meterra		394
Height of radiation center above mean sea level (Meters	):	594

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 11 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 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.
- 2 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.

Special operating conditions or restrictions:

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 September 11, 2007, 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 \*\*\*