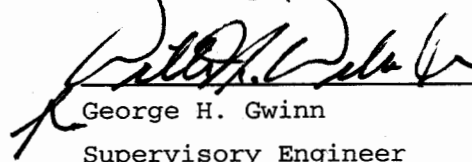




United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST TRANSLATOR/BOOSTER STATION**  
**CONSTRUCTION PERMIT**

Authorizing Official:

  
George H. Gwinn

Supervisory Engineer  
Audio Division  
Media Bureau

Official Mailing Address:

1400 INC.  
45 EAST 7TH STREET  
ST. PAUL MN 55101

Grant Date: **SEP 13 2004**

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

Facility Id: 141839

Call Sign: W226AY

Permit File Number: BNPFT-20030827AMT

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: 1400 INC.

Principal community to be served: MN-HINCKLEY

Primary Station: WSCD-FM (FM) , Channel 225, DULUTH, MN

Via: Direct - off-air

Frequency (MHz): 93.1

Channel: 226

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 45 deg 58 min 36 sec

West Longitude: 92 deg 53 min 47 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 Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.027	0.027
Height of radiation center above ground (Meters):	61	61
Height of radiation center above mean sea level (Meters):	365	365

Antenna structure registration number: 1210690

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 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 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 \*\*\*