Federal Communications Commission

FM TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Permittee SUBARCTIC MEDIA, LLC C/O J DAVID LINDER 5825 SW 91 ST MIAMI, FL, 33156					Call Sign K269GR	Facility ID
File Number 0000105278		This Permit Modifies License File No. BPFT-20170424AAR				
Filing Date 02/04/2020	Grant Date 02/21/2020			Expiration Date 04/01/2021		
		Frequency (MHz) 101.7		Station Channel 269	Station Cla	ass
Primary Station KMHL MARSHALL MN				Via Other		
Hours of Operation: Unlimite	ed					
Transmitter Certified for compliance per 74.1250 or verified for compliance per 73.1660 of the Commission's Rules.		Transmitter Output Power As required to achieve authorized ERP.				
Antenna Type		Antenna Coordinates (NAD 83)				

Antenna Type Non-Directional

Major Lobe Directions

Not Applicable

Horizontally Polarized	Vertically Polarized
Antenna	Antenna

Latitude 44-26-58.0 N Longitude 95-45-43.0 W

Effective Radiated Power in the Horizontal Plane (kW)	0.25	0.25
Height of Radiation Center Above Ground (meters)	106	106
Height of Radiation Center Above Mean Sea Level (meters)	454	454
Height of Radiation Center Above Average Terrain (meters)		

Antenna Structure Registration Number	Overall Height of Antenna Structure Above Ground (meters)
1049882	See the registration for this antenna structure.

Obstruction Marking and Lighting Specifications for Antenna Structure

See the registration for this antenna structure.

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.

- 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.
- This construction permit authorizes the mounting of an antenna on the nondirectional tower of the AM station (s) identified below. During the installation of the antenna, the AM station shall determine operating power by the indirect method (see Section 73.51 of the Commission's Rules). Upon completion of the antenna installation, antenna impedance measurements on the AM antenna shall be made. If the resistance of the AM antenna has changed by more than 2 percent from the licensed value (see Section 73.45(c)(1) of the Commission's Rules), an application for the AM station to return to direct power measurement, including a tower sketch of the installation, shall be filed with the Commission by the AM station licensee using form FCC 302-AM. (See Section 1.30003 of the Commission's Rules.) The permittee must submit confirmation of completion of the requirements of this condition in the application for license to cover this construction permit. Station KMHL(AM), Marshall, MN, Fac. ID No. 32999.
- Pursuant to Revitalization of the AM Radio Service, First Report and Order, 30 FCC Rcd 12145, 12153 para. 16 (2015), the permittee and any successor in interest (licensee) shall be subject to the following restrictions. From the grant of the construction permit and continuing until the facility has achieved four years of on-air operations rebroadcasting the primary AM station identified on this authorization, the licensee may NOT change such primary station being rebroadcast by this translator, nor may it rebroadcast another station when the primary station identified on this authorization is silent. Periods of station silence shall not count toward the fulfillment of this four-year requirement. During this same four-year period the licensee may not assign or transfer the construction permit to another party, unless it is to the licensee of the AM station identified on this authorization or unless such assignment or transfer provides for the continuing right of the primary station to rebroadcast the AM station of this authorization are permitted, provided that the translator will continue to rebroadcast the AM station for which the modification was granted.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules(See Section 83.875).

Pursuant to Section 73.3598, this Construction Permit will be subject to automatic forfeiture unless construction is complete and application for license is filed prior to expiration.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

