

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

COVENANT NETWORK
4424 HAMPTON AVENUE

ST. LOUIS MO 63109

Facility Id: 156959

Call Sign: K211GB

Permit File Number: BPFT-20170221ACD

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: March 09, 2017

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

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: COVENANT NETWORK

Principal community to be served: MO-GRAY SUMMIT

Primary Station: WMSH (FM) , Channel 212, SPARTA, IL

Via: Other

Frequency (MHz): 90.1

Channel: 211

Hours of Operation: Unlimited

Callsign: K211GB Permit No.: BPFT-20170221ACD

Antenna Coordinates: North Latitude: 38 deg 29 min 44 sec

West Longitude: 90 deg 48 min 33 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

Antenna type: (directional or non-directional): Directional

Major lobe directions 120 (degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.09	0.09
Height of radiation center above ground (Meters):	48	48
Height of radiation center above mean sea level (Meters	): 313	313

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 55 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.
- 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.

\*\*\* END OF AUTHORIZATION \*\*\*