



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

Authorizing Official:

Official Mailing Address:

TTI, INC.
PO BOX 70937
TUSCALOOSA AL 35407

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 157477

Call Sign: W286BT

Permit File Number: BPFT-20090727AGH

Grant Date: July 31, 2009

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: TTI, INC.

Principal community to be served: AL-TUSCALOOSA

Primary Station: WMHZ (AM) , Frequency 1340 kHz, HOLT, AL

Via: Direct - off-air

Frequency (MHz): 105.1

Channel: 286

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 33 deg 02 min 13 sec
 West Longitude: 87 deg 46 min 54 sec

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

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):	0.24
Height of radiation center above ground (Meters):	7
Height of radiation center above mean sea level (Meters):	74

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 7 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.

Special operating conditions or restrictions:

- 3 Warning signs which describe the radiofrequency radiation hazard must be posted at appropriate intervals. Access must be restricted to prevent the exposure of humans to RF emissions in excess of the FCC guidelines (OET Bulletin 65, Edition 97-01, released August 1997). Permittee shall submit documentation of compliance with this special operation condition when filing FCC Form 350, application for license.

*** END OF AUTHORIZATION ***