

Official Mailing Address:

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

Authorizing Official:

VIRGINIA TECH FOUNDATION, INC. 3520 KINGSBURY LN ROANOKE VA 24014 Facility Id: 84544 Call Sign: W208AP Permit File Number: BPFT-20110830ACA James D. Bradshaw Deputy Chief Audio Division Media Bureau Grant Date: September 23, 2011 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: VIRGINIA TECH FOUNDATION, INC. Principal community to be served: VA-LYNCHBURG Primary Station: WWVT-FM (FM), Channel 210, FERRUM, VA Via: Microwave Frequency (MHz): 89.5

Hours of Operation: Unlimited

Channel: 208

Antenna Coordinates: North Latitude: 37 deg 21 min 32 sec West Longitude: 79 deg 09 min 32 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):	0.01	0.01
Height of radiation center above ground (Meters):	15	15
Height of radiation center above mean sea level (Meters	): 420	420

Antenna structure registration number: 1268738

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 THE W208AP FACILITY SPECIFIED IN BPFT-20110830ACA MUST CEASE OPERATION IF PROGRAM TEST FOR WNRS-FM WITH THE FACILITIES SPECIFIED IN BPED-20070907AFD or BMPED-20101101ABG COMMENCE OPERATION OR A LICENSE APPLICATION HAS BEEN FILED.
- 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 \*\*\*