

## **United States of America**

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

Authorizing Official:

Official Mailing Address:

POSITIVE ALTERNATIVE RADIO, INC.

P.O. BOX 889

BLACKSBURG VA 24063

Facility Id: 140350

Call Sign: W226AT

Permit File Number: BMPFT-20181231AAW

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: January 30, 2019

The authority granted herein has no effect on the expiration date of the underlying construction

permit.

This permit modifies permit no.: BPFT-20170615AAX

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: POSITIVE ALTERNATIVE RADIO, INC.

Principal community to be served: VA-CHRISTIANSBURG

Primary Station: WPIN (AM) , Frequency 810 kHz, DUBLIN, VA

Via: Microwave

Frequency (MHz): 93.1

Channel: 226

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 37 deg 11 min 13 sec

West Longitude: 80 deg 27 min 21 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):	0.045	0.045
Height of radiation center above ground (Meters):	33	33
Height of radiation center above mean sea level (Meters	): 783	783

Antenna structure registration number: 1238674

Overall height of antenna structure above ground (including obstruction lighting if any) 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.
- BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements shall be submitted to the Commission along with the FCC Form 350-FM application for license.

Special operating conditions or restrictions:

Since the application proposes to mount its antenna above the co-located existing directional antenna of the following, W208BN, Christiansburg, VA (Facility ID No. 5126), the permittee must submit, with the FCC Form 350, application for license, an exhibit including a statement from the manufacturer of the directional antenna listed above, stating that the proposed antenna will have no adverse effect on the aforementioned directional antenna pattern.

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