



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

Authorizing Official:

Official Mailing Address:

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RADIO TRAINING NETWORK, INC.  
PO BOX 7217  
LAKELAND FL 33807

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Dennis L. Williams  
Assistant Chief  
Audio Division  
Media Bureau

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Facility Id: 76175

Call Sign: W291AG

Permit File Number: BMPFT-19970110TA

Grant Date: February 13, 1997

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

This Permit Modifies Permit No.: BPFT-950505TB

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: RADIO TRAINING NETWORK, INC.

Principal community to be served: FL-HIGHLAND CITY

Primary Station: WWRZ (FM) , Channel 252, FORT MEADE, FL

Via: Direct - off-air

Frequency (MHz): 106.1

Channel: 291

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 27 deg 56 min 27 sec  
 West Longitude: 81 deg 54 min 52 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 Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.027	0.027
Height of radiation center above ground (Meters):	56	56
Height of radiation center above mean sea level (Meters):	126	126

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 183 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 Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that, if necessary, the AM station(s) may determine operating power by the indirect method and request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission.  
 (Revised March 14, 1983)

Station WPNP, Mulberry, FL 780 kHz, DA-2,U

Special operating conditions or restrictions:

- 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 \*\*\*