

## **United States of America**

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

Authorizing Official:

Official Mailing Address:

RADIO TRAINING NETWORK, INC.

PO BOX 7217

LAKELAND FL 33807

Facility Id: 157041

Call Sign: W222AO

Permit File Number: BNPFT-20030828AMZ

George H. Gwinn

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: May 05, 2004

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: RADIO TRAINING NETWORK, INC.

Principal community to be served: NC-SOUTH GOLDSBORO

Primary Station: WRDU (FM) , Channel 264, WAKE FOREST, NC

Via: Direct - off-air

Frequency (MHz): 92.3

Channel: 222

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 35 deg 20 min 28 sec

West Longitude: 78 deg 01 min 58 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):	0.08	0.08
Height of radiation center above ground (Meters):	45	45
Height of radiation center above mean sea level (Meters	): 66	66

Antenna structure registration number: 1047778

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 permittee/licensee 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 quidelines.
- 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.
- FAA INTERFERENCE CONDITION:
  Upon receipt of notification from the Commission that harmful interference is being caused by the operation of the permittee's/licensee's transmitter, the permittee's/licensee's shall either immediately reduce the power to the point of no interference, cease operation, or take such immediate corrective action as is necessary to eliminate the

interference-free operation.

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

harmful interference. This condition expires after one year of