



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

Authorizing Official:

Official Mailing Address:

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

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Penelope A. Dade  
Supervisory Analyst  
Audio Division  
Media Bureau

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Facility Id: 87711

Call Sign: W299AP

License File Number: BLFT-20130910ADJ

Grant Date: June 30, 2014

This license expires 3:00 a.m.  
local time, December 01, 2019.

This license covers permit no.: BPFT-20130613AAK

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: W299AP

License No.: BLFT-20130910ADJ

Name of Licensee: RADIO TRAINING NETWORK, INC.

Principal community to be served: NC-APEX

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

Via: Other

Frequency (MHz): 107.7

Channel: 299

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 35 deg 42 min 50 sec

West Longitude: 78 deg 49 min 04 sec

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

Transmitter output power: 0.45 kW

Antenna type: (directional or non-directional): Directional  
Description: PSI PSIFML-2A-75WS-DA

Major lobe directions 70  
(degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	357	357
Height of radiation center above mean sea level (Meters):	500	500

Antenna structure registration number: 1008598

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 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.

Special operating conditions or restrictions:

- 2 The applicant proposes to rebroadcast the HD Channel 2 of the above primary station.

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