

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Supr Applications Examiner

Grant Date: June 10, 1993

This license expires 3:00 a.m.

local time, December 01, 1995.

Mary Houser

Audio Division

Media Bureau

Official Mailing Address:

RADIO TRAINING NETWORK, INC.

P. O. BOX 7217

LAKELAND FL 33807

Facility Id: 72377

Call Sign: WALC

License File Number: BLH-19930218KD

This license covers Permit No.: BPH-19920901IE

transmitting apparatus herein described.

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

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: WALC License No.: BLH-19930218KD

Name of Licensee: RADIO TRAINING NETWORK, INC.

Station Location: SC-CHARLESTON

Frequency (MHz): 100.5

Channel: 263

Class: C3

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power:

Antenna type: Directional

Description: ODD ODD910912IC

Antenna Coordinates: North Latitude: 32 deg 49 min 20 sec

West Longitude: 79 deg 58 min 45 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	17.5	17.5
Height of radiation center above ground (Meters):	122	122
Height of radiation center above mean sea level (Meters):	123	123
Height of radiation center above average terrain (Meters):	120	120

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 128 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:

The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by construction permit BPH-920901IE.

A relative field strength of 1.0 on the composite radiation pattern authorized by construction permit BPH-920901IE corresponds to the following effective radiated power:

17.5 kilowatts

Principal minima and their associated field strength limits: 37 degrees True: 8.75 kilowatts 313 degrees True: 2.20 kilowatts

The licensee must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency radiation in excess of FCC guidelines.

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