

APPLICATION FOR STATION LICENSE
RADIO TRAINING NETWORK, INC.
WLFS (FM) RADIO STATION
CH 220C3 - 91.9 MHZ - 23.5 kW
PORT WENTWORTH, GEORGIA
May 2015

TECHNICAL STATEMENT

This Technical Statement was prepared on behalf of Radio Training Network, Inc. ("RTN"), licensee of radio station WLFS, Channel 220C3, Port Wentworth, Georgia. RTN is filing this application for station license to correct the coordinates of the license for WLFS. The detailed calculation of the transmitter power output for WLFS is attached as Exhibit A.

There is no outstanding construction permit, and this application seeks to correct the geographic coordinates of WLFS by 3 seconds of longitude. The licensed coordinates of WLFS are North Latitude 32° 09' 28" and West Longitude 80° 59' 31" (NAD '27). By reference to the tower registration for the site, Antenna Structure Registration Number 1252033, the correct coordinates of the site are North Latitude: 32° 09' 29.0" and West Longitude: 80° 59' 27.0" (NAD '83). When using the FCC's program NADCON to correct the coordinates to NAD '27, the coordinates become North Latitude 32° 09' 28.3" and West Longitude: 80° 59' 27.6". When rounded to the nearest second, the coordinates become North Latitude 32° 09' 28" and West Longitude 80° 59' 28". This represents a correction of 3 seconds of longitude.

Exhibit A is Antenna Structure Registration Number 1252033. Exhibit B is the NADCON calculations to convert to the coordinates from NAD '83 to NAD '27. Exhibit C is the calculations of transmitter power.

Based on the foregoing, it is believed that Radio Training Network, Inc., is in compliance with the Commission's rules and requests to operate WLFS at 37.0 kilowatts.