

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE AUXILIARY ANTENNA

Authorizing Official:

Penelope A. Dade

Audio Division

Media Bureau

Supervisory Analyst

Grant Date: March 15, 2011

local time, April 01, 2014.

This license expires 3:00 a.m.

Official Mailing Address:

RED WOLF BROADCASTING CORPORATION PO BOX 357

758 COLONEL LEDYARD HIGHWAY LEDYARD CT 06339

Facility Id: 7718

Call Sign: WDRC-FM

License File Number: BXMLH-20110217ABV

This license modifies license no.: BLH-5628 Dated 12/5/1972

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: WDRC-FM License No.: BXMLH-20110217ABV Name of Licensee: RED WOLF BROADCASTING CORPORATION Station Location: CT-HARTFORD Frequency (MHz): 102.9 Channel: 275 Class: B Hours of Operation: Unlimited -- For auxiliary purposes only Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules. Transmitter output power: 7.4 kW Antenna type: Non-Directional ERI LPX-5E, 5 section Description: Antenna Coordinates: North Latitude: 41 deg 33 min 44 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW) :	21.5	21.5
Height of radiation center above ground (Meters):	17	17
Height of radiation center above mean sea level (Meters):	330	330
Height of radiation center above average terrain (Meters)	232	232
Antenna structure registration number: 1045021		

72 deg 50 min

40 sec

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

West Longitude:

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.

*** END OF AUTHORIZATION ***