



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

ALPHA 3E LICENSEE LLC
1211 SW 5TH AVENUE
SUITE 750
PORTLAND OR 97204

Mary Houser
Supr Applications Examiner
Audio Division
Media Bureau

Facility Id: 60861

Call Sign: KIXX

License File Number: BLH-19920413KD

Grant Date: August 27, 1992

This license expires 3:00 a.m.
local time, April 01, 1997.

This license covers Permit No.: BPH-19900911IF

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.

Name of Licensee: ALPHA 3E LICENSEE LLC

Station Location: SD-WATERTOWN

Frequency (MHz): 96.1

Channel: 241

Class: C1

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: Non-Directional

Description:

Antenna Coordinates: North Latitude: 45 deg 10 min 31 sec
 West Longitude: 96 deg 59 min 15 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	97	97
Maximum effective radiated power (kW):	100	100
Height of radiation center above ground (Meters):	236	236
Height of radiation center above mean sea level (Meters):	858	858
Height of radiation center above average terrain (Meters):	298	298
Antenna structure registration number: Not Required		
Overall height of antenna structure above ground: 249 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:

- 1 PARAGRAPH A MODIFIED TO REQUIRE USE OF L-865 LIGHTS AT TOP, ONE THIRD, AND TWO THIRDS LEVELS IN LIEU OF L-856. LIGHTS TO REQUIRE A PEAK INTENSITY OF APPROXIMATELY 2,000 CANDELAS AT NIGHT IN LIEU OF 4,000.

*** END OF AUTHORIZATION ***