



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF WYOMING

P.O. BOX 3984

LARAMIE WY 82071

Arthur E. Doak

Senior Engineer

Audio Division

Media Bureau

Grant Date: June 26, 1995

Facility Id: 69285

Call Sign: KUWZ

License File Number: BLED-19941109KG

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

This license covers Permit no.: BPED-920304MF
as modified by Permit no.: BMPED-930127IB
as extended by Permit no.: BMPED-940317JE

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: KUWZ

License No.: BLED-19941109KG

Name of Licensee: UNIVERSITY OF WYOMING

Station Location: WY-ROCK SPRINGS

Frequency (MHz): 90.5

Channel: 213

Class: C

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: 41 deg 29 min 47 sec
West Longitude: 109 deg 20 min 47 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	94	94
Maximum effective radiated power (kW):	100	100
Height of radiation center above ground (Meters):	45	45
Height of radiation center above mean sea level (Meters):	2364	2364
Height of radiation center above average terrain (Meters):	346	346
Antenna structure registration number: Not Required		
Overall height of antenna structure above ground: 62 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 Licensee has specified use of a Rototiller Type 3 Antenna to demonstrate compliance with the ANSI radiofrequency radiation limit.

The permittee/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.

.
Waiver of 47 C.F.R. Section 73.1125 IS GRANTED to allow the operation of this station as a satellite operation of KUWR(FM), Laramie, Wyoming.

*** END OF AUTHORIZATION ***