

## United States of America FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

UNIVERSITY OF UTAH Clay ECCLES BROADCAST CENTER Associated 101 S. WASATCH DR., ROOM 147 Video SALT LAKE CITY UT 84112 Media Facility Id: 82585 Grant Analog TSID: 3400 Digital TSID: 3401 This Call Sign: KUEW License File Number: BLEDT-20020826ABB This License Covers Permit No.: BMPEDT-20020606AAO

Clay C. Pendarvis Associate Chief Video Division Media Bureau

Grant Date: March 28, 2003

This license expires 3:00 a.m. local time, October 01, 2006.

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.

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Callsign: KUEW
                                                 License No.: BLEDT-20020826ABB
Name of Licensee: UNIVERSITY OF UTAH
Station Location: UT-ST. GEORGE
Frequency (MHz): 494 - 500
Channel: 18
Hours of Operation: Unlimited
Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670
of the Commission's Rules.
Antenna type: (directional or non-directional): Directional
    Description: SCA, SL8
      Beam Tilt: 1.75 Degrees Electrical
Major lobe directions
                                       10
                                                 20
                              0
(degrees true):
Antenna Coordinates: North Latitude:
                                         37 deg 03 min
                                                         50 sec
                     West Longitude:
                                        113 deg 34 min
                                                         20 sec
Transmitter output power: 0.15 kW
                          -8.23 DBK
Maximum effective radiated power (Average):
                                                   1.62 kW
                                                   2.1 DBK
Height of radiation center above ground:
                                                   23 Meters
Height of radiation center above mean sea level: 980.1 Meters
Height of radiation center above average terrain: 66.5 Meters
Antenna structure registration number: 1212684
Overall height of antenna structure above ground (including obstruction
lighting if any) see the registration for this antenna structure.
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\*\*\* END OF AUTHORIZATION \*\*\*