

502-11

United States of America

FEDERAL COMMUNICATIONS COMMISSION

FM BROADCAST STATION LICENSE



Official Mailing Address:

BRIGHAM YOUNG UNIVERSITY
C-302, HFAC
PROVO, UT 84602

Authorizing Official:

Robert D. Greenberg
Robert D. Greenberg
Supervisory Engineer, FM Branch
Audio Services Division
Mass Media Bureau

Grant Date: FEB 22 1993

Call sign: KBYU-FM

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

License File No.: BLED-920706KB

This license covers Permit No.: 910725ID

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:

BRIGHAM YOUNG UNIVERSITY

Station Location:

UT-PROVO

Call sign: KBYU-FM

License No.: BLED-920706KB

Frequency (MHz): 89.1

Channel: 206

Class: C

Hours of Operation: Unlimited

Main Studio Address:

UT-C-302 HARRIS FINE CENTER, BRIGHAM YOUNG UNIVERSITY, PROVO

Transmitter location (address or description):

MT. VISION, OQUIRRH MOUNTAIN RANGE, NEAR KEARNS, SALT LAKE COUNTY, UTAH

Remote control point address:

UT-C-302 HARRIS FINE CENTER, BRIGHAM YOUNG UNIVERSITY, PROVO

Transmitter: Type accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power (kW): 23.0

Antenna type: (directional or non-directional): Non-directional

Desc: JAMPRO JHPC-3, THREE SECTIONS, CIRCULARLY POLARIZED, POLE-MOUNTED ATOP A GUYED STEEL TOWER

Antenna coordinates: North Latitude: 40 36 28.0

West Longitude: 112 09 33.0

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the horizontal plane (kW) :	30.0	30.0
Maximum effective radiated power with beam tilt (kW) :	32.0	32.0
Height of radiation center above ground (meters) :	37.0	37.0

Height of radiation center above
mean sea level (meters) : 2618.0 2618.0

Height of radiation center above
average terrain (meters) : 907.0 907.0

Overall height of antenna structure above ground (including obstruction
lighting, if any) : 42.0 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