

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE
Modified as of April 11, 1969

File No. **BLED-711**
Call Letters **WRPI**

Subject to the provisions of the Communications Act of 1934, subsequent Acts, and Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this license, ^{1/}the LICENSEE

RENSSELAER POLYTECHNIC INSTITUTE

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broad-
casting for the term beginning April 11, 1969, and ending June 1, 1969
(3 a.m., Eastern Standard Time) (3 a.m., Eastern Standard Time)

The licensee shall use and operate said apparatus only in accordance with the following terms:

- On a frequency of 91.5 megacycles;
Effective radiated power of 10 kilo watts: (Horiz. & Vert.)
Antenna height above average terrain of 370 feet. (Horiz. & Vert.)
- Transmitter output power 5 kilo watts.
- Hours of operation: Unlimited time. **Transmitter may be operated by remote control from Lounge 15, Rensselaer Polytechnic Institute Campus, Troy, New York.**
- With the station located at:
Troy, New York
- With the main studio of the station located at:
**Lounge 15, Rensselaer Polytechnic Institute Campus
Troy, New York**

The apparatus herein authorized to be used and operated is located at:

**Glenmore Road
North Greenbush, New York**

North Lat. **42° 41' 14"**
West Long. **73° 42' 22"**

Transmitter:

and is described as follows: **GATES, Type FM-5-H, rated power 5 kilowatts**
(or other transmitter currently listed in the Commission's "Radio Equipment List, Part B, Aural Broadcast Equipment" for the power output herein authorized and, if applicable, for stereophonic and SCA operation).

ANTENNA: JAMPRO, Type JCP-3, five-section (HW)

ANTENNA SUPPORTING STRUCTURE: FM antenna side-mounted on a uniform cross-section triangular tower.

OVERALL HEIGHT ABOVE GROUND: 690 feet.

Obstruction marking specifications in accordance with paragraphs 1, 3, 5, 14 and 21 of FCC Form 715 attached.

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

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 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.

^{1/} This license consists of this page and pages ---.

Dated: April 11, 1969



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FEDERAL COMMUNICATIONS COMMISSION,

Ben F. Waple

Secretary