

WRPI



REMOVABLE LABEL GUIDE

Cat. No. 4550L

Patent No. 1390199

B.S.

#158

NON-COMMERCIAL EDUCATIONAL
BROADCASTING STATION LICENSE RECORD

Date first licensed 12-4-57

Call letters W R P I
LOCATION: TROY, NEW YORK

12181

Name of licensee RENSSELAIR POLYTECHNIC INSTITUTE

Glenmore Road (LED-4-11-69)

xWilliams Road, North Greenbush, New York (PED-10-8-68)

Transmitter location x15th Street Lounge, R. P. I., Troy, New York

113 Communications Center, R.P.I., Troy, New York (SED 2-21-75)

x15th Street Lounge, R.P. I., Troy, New York 8-15-68 BRCD

Main studio location 12181
x tr.

CONSTRUCTION PERMIT AND LICENSE RECORD

| Appl. No. | Date Issued | Freq. | Power | Time Div. | Period From To |
|---------------------------------------|---|--|------------|--------------|------------------------|
| BPED-326 TPO: 1kw; HAAT:- -120' | 3-27-57 | 91.5 (218) | 710w | Unl. | 5-27-57 to 11-27-57 |
| BLED-222 | 12-4-57 HAAT -120' License to cover | 91.5 mc Ch 218 BPED-326 for new | 710 w U | | 12-4 6-1-60 station |
| BRED-158 | 5-18-60 | Renewal of License | | | 6-1 6-1-63 |
| | 5-29-63 | COMMISSION DEFERRED ACTION ON RENEWAL PENDING FURTHER CONSIDERATION. | | | |
| BRED-158 | 4-3-64 | Renewal of License | | | 4-3 6-1-66 |
| BRED-158 | 6-21-66 | Renewal of license | | | 6-21- 6-1-69 |
| BRCD-66 | (1) 8-15-68 | Operate RC. | | | |
| BPED-924 HAAT: 370' (h&v) | 10-8-68 | 91.5mc. ERP: 10kw(h&v) U ch#218 TPO: 5kw CP chg. ant-trans loca; chg. ant; chg. TPO operate with vert. ERP; and chg. HAAT; | | | 6-8-69 |
| BLED-711 SET ASIDE GRANT 5-8-69 | 4-11-69 | Lic.(BPED-924) for chgs., specify type Trans.-GATES FM-5H. | | | 6-1-69 |
| BPED-1,087 (L) | 4-3-70 | 91.5mc ERP: 2.00kw Ch#218 TPO: 1 kw CP to install former main tran as Aux. at main trans loc., chg ERP: TPO:, & HAAT:. FOR AUXILIARY PURPOSES ONLY. | | | 12-3-70 |
| BLED-711 BRED-158(L) | 4-30-70 | 91.5mc ERP: 10kw(H&V) HAAT: 370(H&V) TPO: 5kw Lic.(BPED-924) | | | 6-1-72 |
| BLED-711 BRED-158(L) | 4-30-70 | Supersede to correct marking and add remote control. | | | |
| BLED-829(L) | 11-17-70 | Lic.(BPED-1,087) for Auxiliary Trans. | | | 6-1-72 |
| EBSA | 5-15-72 | | | | |
| BRED-158(S) | 5-31-72 | Renewal of License & NDEA (Main & Auxiliary) | | | 6-1-75 |
| BSED-158(L) | 2-21-75 | ML to change SL and RC | | | |
| BSED-158(1) | 2-21-75 | ML to change SL and RC (AUX. TRANS.) | | | |

Form BC 126
June 1954

NON-COMMERCIAL EDUCATIONAL FM

BROADCASTING STATION LICENSE RECORD

#2

Date first licensed

Call letters W R P I

Station location TROY, NEW YORK

Name of licensee

Transmitter location

Main studio location

CONSTRUCTION PERMIT AND LICENSE RECORD

| Appl. No. | Date Issued | Freq. | Power | Time Div. | Period From- To |
|--------------|----------------|---|-----------------------------|--|------------------------------|
| BRED-158(L) | 5-28-75 | Renewal | of License | (MAIN & AUX.) | 6-1-78 |
| COMTEL | 10-28-77 | TRANS: exciter mod w/ GATES TE1 2B | HARRIS (MAIN) exciter | FM-5H w/ (AUX.)- HARRIS TE-3 exciter | HARRIS TE-3 with G.E. BT- |
| BRED-158(L) | 5-11-78 | Renewal | (Main & | Aux.) | 6-1-81 |

FORM BC-121

AUG. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters

WRPI

Name RENSSELAER POLYTECHNIC INSTITUTE
 & MR. RALPH L. ASHER, TROY, NEW YORK (TECHNICAL DIRECTOR WRPI)

| File No. | Dated | Application for | Action | |
|---------------------------|----------------------------------|--|--|-------------------------------|
| | | | Nature | Date |
| BPED-326 Recd & filed | 2-15-57 2-25-57 | G.P. for a new NON-COMMERCIAL EDUCATIONAL FM B/C station: Frequency: 91.5 mcs. Ch. 218 ERP: .680 kw; HAAT:-118 ft. Un. Opr. T-L: 15th St. Lounge, R.P.I. Troy, New York. S-L: Same. Opr. by remote control from Same as studio. (GE BL-1-B, amplifier BE-1-A, 1,000 w) | GRANTED 91.5 (218) ERP: 710 w. TPO: 1 kw HAAT - 120' | 3-27-57 |
| BRCEB-8 Recd. & Filed | 2-15-57 2-27-57 | Operate by remote control from 15th Street Lounge, R.P.I. Troy, New York. | Granted | 3-27-57 in action on BPED-326 |
| BLFD-222 Recd Filed | 10-17-57 10-21-57 10-21-57 | License to cover BPED-326 for new non-com Ed FM broadcast station. | GRANTED | 12-4-57 |
| BRED-158 Rec'd & Filed | 2-26-60 2-29-60 | Renewal of license. | GRANTED | 5-18-60 |

FORM BC-121 # 2
Aug. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters **W R P I**

Name **RENSSELAER POLYTECHNIC INSTITUTE**
TROY, NEW YORK

| File No. | Dated | Application for | Action | |
|-------------|---------|---|------------------------|---------|
| | | | Nature | Date |
| BRED-158 | 4-29-63 | Renewal of license | GRANTED | 4-3-64 |
| R. & F. | 5-2-63 | Atty. Warren Baker | | |
| BRED-158 | 2-25-66 | Renewal of license | GRANTED | 6-21-66 |
| R & F | 3-1-66 | | | |
| BRED-66 | 7-31-68 | Modification of license to operate trans- | GRANTED | 8-15-68 |
| R & F | 8-5-68 | mitter by remote control from 15th Street | | |
| AUG 18 1968 | | Lounge, RPI, Troy, New York. | | |
| BPED-924 | 7-31-68 | CP chg. ant-trans loc. William Road, N. Green- | GRANTED | 10-8-68 |
| R & F | 8-5-68 | bush, New York; chg. trans(Collins-830E-1B0; | | |
| PN filed | 8-22-68 | chg. ant(Jampro-JCP-5, 5 sects); make chg. in | | |
| SEP 5 1968 | | ant. system(incr. hght); chg. TPO 5kw; ERP | | |
| | | 10.2kw; operate with vert. ERP 10.2kw; and chg. | | |
| | | HAAT 372 feet. | | |
| BLED-711 | 3/14/69 | License (BPED-924) for changes, specify type | GRANTED | 4-11-69 |
| R & F | 3/17/69 | trans. GATES FM-5H. | SET ASIDE | 5-8-69 |
| PT | 3/24/69 | | re-REQUEST | 7-1-69 |
| | | | Prog. test reinstated. | |
| | | | REGRANTED | 4-30-70 |
| | | | Issued with | renewal |

FORM BC-121
Aug. 1955

#3

APPLICATION RECORD - BROADCASTING

ED

Call
Letters **W R P I**

Name **RENSSELAER POLYTECHNIC INSTITUTE**
Troy, New York

| File No. | Dated | Application for | Action | |
|---|-------------------------------|---|---------------------------------|----------|
| | | | Nature | Date |
| BRED-158 R & F Press JUN 3 1969 | 5-26-69 5-28-69 | Renewal of license | GRANTED Issued with BLED-711 | 4-30-70 |
| BPED-1,087 R & F FEE NOT REQUIRED PRESS: MAR 30 1970 | 3-4-70 3-22-70 | CP to install former Main Tran as Aux (GENERAL ELECTRIC-BT-2B); at Main Trans. New location to be operated on 91.5mc #218, TPO: 1.00kw; horiz & vert ERP: 2.04kws; HAAT: 372 feet. For Auxiliary Purposes Only. | GRANTED | 4-3-70 |
| BLED-829 R & F PTA PRESS NOV 10 1970 | 9-15-70 9-18-70 9-28-70 | Lic. (BPED-1,087) for Auxiliary Trans. using former main Trans. at main trans. loc. - RC from main studio loc. | GRANTED | 11-17-70 |
| BRED-158 R & F PN Recd. PRESS MAR 13 1972 | 2-25-72 3-1-72 2-22-72 | RENEWAL OF LICENSE (Main & Auxiliary) AMENDED 3-20-72 re: equal employment program | GRANTED | 5-31-72 |

3-9-72 Sec.6 & Lt. mailed

Form BG-121
September 1969

APPLICATION RECORD - BROADCASTING

Call
Letters **W R P I**

Name **REISELAER POLYTECHNIC INSTITUTE**
TROY, NEW YORK

| File No. | Dated | Application for | Action | |
|--|---|--|------------|---------------------------------|
| | | | Nature | Date |
| BRED-158 R & F PN Recd. PRESS | 1-22-75 1-23-75 " MAR 25 1975 | RENEWAL OF LICENSE (MAIN & AUXILIARY TRANS.) | GRANTED | 5-28-75 |
| BRED-158 R & F PRESS | 1-30-78 1-31-78 MAR 7 1978 | RENEWAL OF LICENSE (MAIN & AUX. TRANS.) | GRANTED | 5-11-78 |
| NBRED810123UB PN FILED PRESS: | MAR 16 1981 | RENEWAL OF LICENSE (MAIN AND AUX. TRANS) | <i>Pfo</i> | <i>5-29-81</i> ISSUED |

About the History Cards ...

History Cards were first used by the Department of Commerce to keep track of applications filed by, and changes to, the earliest AM broadcast stations in the early 1920s. The records were subsequently transferred to the Federal Radio Commission in 1927, and after that to the Federal Communications Commission when that agency was created in 1934. These cards gradually grew into a large card file.

FM History Cards were initiated in the early 1940s, with the authorization of the earliest FM stations in the FM band, then at 42 to 50 MHz. (The band was shifted to its present location, 88 to 108 MHz, in 1946.) History Cards remained in use until the creation of the first computerized database in 1980 to track broadcast applications, the Broadcast Application Processing System (BAPS). However, the Commission did not transfer the data from the History Cards to the new system. Instead, it retained the History Cards in their original form for reference.

In 1999, the Commission moved to a new location (445 12th Street SW), and also at that time created the successor database to BAPS, the Consolidated DataBase System (CDBS). Prior to that move, the History Cards were transferred to microfiche by a contractor (only a few sets of microfiche exist), and the original paper cards were destroyed. The History Cards were stored on the microfiche as negative images, like those you see above.

History Cards contain very brief entries and notes about station facilities, applications, and ownership. They are not, and never were intended to be, a comprehensive record of a station's operations. Nevertheless, they can be useful to help determine, for example, when a station first went on the air and its call letters at that time. History Card comments were generally typed onto the cards, and thus some records will show more faintly or with more smudging than others, depending on the quality of typewriter and ribbon then used. Occasional handwritten comments, corrections, and strikeouts may also be found. Cards may be incomplete, missing, or occasionally out of sequence.

The History Cards are presented here as they were copied to microfiche, to preserve this record for public use, and with the hope that they will be of value to future researchers of radio station history.

