

352
1984

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No.: BZ-871102AJ

Call Sign: WTSV

AM BROADCAST STATION LICENSE

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

DYNACOM CORPORATION

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term ending 3 a.m. Local Time in accordance with the following:

APRIL 1, 1991

1. Station location: Claremont, NH

2. Main Studio location:
(Listed only if not at transmitter site or not within boundaries of principal community)

3. Remote control location: - - -

4. Transmitter location: 221 Washington Street
Claremont, NH

North latitude : 43 ° 22' 15"
West longitude: 72 ° 19' 42"

5. Transmitter(s): Type Accepted. (See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.)

6. Antenna and ground system: Vertical, guyed, series excited, steel radiator of uniform cross section 45.72 m (67.52°) in height (48.0 m Overall). Theoretical Efficiency: 291.29 mV/m/Kw @ 1 km. Ground system consists of 170 equally spaced, buried, copper radials 60.96 m in length plus a 9.14 m by 9.14 m ground screen.

7. Obstruction marking and lighting specifications — FCC Form 715, paragraphs: 1, 3, 12 & 21.

8. Frequency (kHz.): 1230

9. Nominal power (kW): 1.0 Day
1.0 Night

Antenna input power (kW): 1.0 Day

Non-directional antenna: current 6.48 amperes; resistance 23.75 ohms.
 Directional antenna : current _____ amperes; resistance _____ ohms.

1.0 Night

Non-directional antenna: current 6.48 amperes; resistance 23.75 ohms.
 Directional antenna : current _____ amperes; resistance _____ ohms.

10. Hours of operation: Specified in construction plan ~~BZ-800729AE~~ BZ-800729AE

11. Conditions: Permittee shall accept such interference as may be imposed by other existing 250 watt Class IV stations in the event they are subsequently authorized to increase power to 1000 watts.

The Commission reserves the right during said license period of terminating this license or making effective any change 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, as amended. 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, as amended.

¹ This license consists of this page and pages

Dated: JUL 05 1988

DB/ajs

FEDERAL
COMMUNICATIONS
COMMISSION



JUL 7 1988

LICENSE FOR AN
FM BROADCAST TRANSLATOR/BOOSTER STATION

Call Sign: W293AB

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 conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus hereinafter described.

- 1. Name of Licensee: DYNACOM CORPORATION
- 2. License term ending 3 am. Local Time: JUNE 1, 1997
- 3. Principal community(ies) to be served: KEENE, NEW HAMPSHIRE
- 4. Primary Station ^{ALL NAME AND ADDRESS CHANGES MUST BE FILED IMMEDIATELY WITH THE FCC. CHANGES IN OWNERSHIP MUST BE APPROVED BY THE FCC IN ADVANCE. A RENEWAL APPLICATION MUST BE FILED AT LEAST 4 MOS. BEFORE THIS LICENSE EXPIRES.}: WHDQ, CHANNEL 291, CLAREMONT, NH
- 5. Via: DIRECT
- 6. Operating assignment: Channel No. 293 106.5 MHz
- 7. Hours of operation: Unlimited.
- 8. Transmitter: Type Accepted TEPCO, J-317-2
- 9. Transmitter power output: 5 watts (1 WATT H, 4 WATTS V)
(0.005 KW ERP, DA MAXIMUM @65 DEGREES)
- 10. Transmitting antenna location: WEST HILL, 4.5 KM WSW OF INTERSECTION OF ROUTES 10 AND 12, KEENE, NH
- 11. North Latitude: 42 54 57
West Longitude: 72 19 48
- 12. Transmitting Antenna: SCALA, CA-4, 2 BAY DIPOLE REFLECTOR ARRAY AND 1 BAY FMV, VERTICAL DIPOLE
- 13. Antenna supporting structure: SIDE MOUNTED ON A STEEL TOWER
- 14. Overall height above ground: 20 METERS (424M=RCAMSL)
- 15. Main radiation lobe(s) oriented: 65 DEGREES, TRUE
- 16. Obstruction marking specifications: In accordance with the following paragraphs of FCC Form 715 (attached): NONE REQUIRED
- 17. Conditions: Not Applicable

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 terms of this license, render such 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 frequencies designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the rights herein granted shall be transferred, assigned, or in any manner either voluntarily or involuntarily disposed of, or indirectly by transfer of control of the licensee, if a corporation, to any person without the written consent of the Commission. 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.

Dated: AUGUST 12, 1992

v lj
Norman J. English
Chief, Auxiliary Services Branch

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