

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Official Mailing Address:

HALL COMMUNICATIONS, INC.

P.O. BOX 4368

LANCASTER PA 17604

Facility Id: 25864

Call Sign: WJOY

License File Number: BZ-20011218ABD

Direct Measurement of Power

Authorizing Official:

Penelope A. Dade

Supervisory Analyst

Audio Division

Media Bureau

Grant Date: MAR 2 9 2002

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

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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.

Hours of Operation: Unlimited

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	7:30 AM	4:45 PM	Jul.	4:15 AM	7:30 PM
Feb.	7:00 AM	5:15 PM	Aug.	5:00 AM	7:00 PM
Mar.	6:00 AM	6:00 PM	Sep.	5:30 AM	6:00 PM
Apr.	5:15 AM	6:30 PM	Oct.	6:00 AM	5:15 PM
May	4:30 AM	7:15 PM	Nov.	6:45 AM	4:30 PM
Jun.	4:00 AM	7:45 PM	Dec.	7:15 AM	4:15 PM

Callsign: WJOY License No.: BZ-20011218ABD

Name of Licensee: HALL COMMUNICATIONS, INC.

Station Location: BURLINGTON, VT

Frequency (kHz): 1230

Station Class: C

Antenna Coordinates:

Day

Latitude: N 44 Deg 27 Min 03 Sec Longitude: W 73 Deg 11 Min 51 Sec

Night

Latitude: N 44 Deg 27 Min 03 Sec Longitude: W 73 Deg 11 Min 51 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and

73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 0.67 Night: 0.67

Antenna Input Power (kW): Day: 0.67 Night: 0.67

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 3.67 Night: 3.67

Resistance (ohms): Day: 50 Night: 50

Non-Directional Antenna: Day

Radiator Height: 107.6 meters; 158.9 deg
Theoretical Efficiency: 312.21 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 107.6 meters; 158.9 deg
Theoretical Efficiency: 312.21 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN

1 1017402

Night:

Tower No. ASRN

1 1017402

Callsign: WJOY License No.: BZ-20011218ABD

Special operating conditions or restrictions:

The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

- Permittee/Licensee shall accept such interference as may be imposed by other existing 250 watt Class C stations in the event that they are subsequently authorized to increase power to 1000 watts.
- Measured Efficiency: 380.77 mV/m/kw at 1 km; Restricted to 312.21 mV/m/kw at 1km. Ground system consists of 120 equally spaced, buried, copper radials 61 m in length, plus a 7.3 m by 7.3 m ground screen.

\*\*\* END OF AUTHORIZATION \*\*\*

## LICENSE RENEWAL AUTHORIZATION

THIS IS TO NOTIFY YOU THAT YOUR APPLICATION FOR RENEWAL OF LICENSE, BR-20131125BQA, WAS GRANTED ON 03/24/2014 FOR A TERM EXPIRING ON 04/01/2022.

THIS IS YOUR LICENSE RENEWAL AUTHORIZATION FOR STATION WJOY.

FACILITY ID: 25864

LOCATION: BURLINGTON, VT

THIS CARD MUST BE POSTED WITH THE STATION'S LICENSE CERTIFICATE AND ANY SUBSEQUENT MODIFICATIONS.

HALL COMMUNICATIONS, INC. 1996 AUCTION ROAD MANHEIM, PA 17545