



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

MTN BROADCASTING, INC.
 1930 N. CENTER STREET ROAD
 MARSHALLTOWN IA 50158

Penelope A. Dade
 Supervisory Analyst
 Audio Division
 Media Bureau

Facility Id: 46754

Call Sign: KDAO

License File Number: BL-20020815ABR

Grant Date: November 14, 2002

This license expires 3:00 a.m.
 local time, February 01, 2005.

This authorization re-issued to reflect nighttime power of 0.02kw only.

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: Daytime with Secondary nighttime

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

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

Name of Licensee: MTN BROADCASTING, INC.

Station Location: MARSHALLTOWN, IA

Frequency (kHz): 1190

Station Class: D

Antenna Coordinates:

Day

Latitude: N 42 Deg 04 Min 17 Sec

Longitude: W 92 Deg 55 Min 19 Sec

Night

Latitude: N 42 Deg 04 Min 17 Sec

Longitude: W 92 Deg 55 Min 19 Sec

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

Nominal Power (kW): Day: 0.25 Night: 0.020

Antenna Input Power (kW): Day: 0.25 Night: 0.020

Antenna Mode: Day: ND Night: ND

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

Current (amperes): Day: 2.04 Night: 0.58

Resistance (ohms): Day: 60 Night: 60

Non-Directional Antenna: Day

Radiator Height: 59.4 meters; 84.9 deg

Theoretical Efficiency: 302.5 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 59.4 meters; 84.9 deg

Theoretical Efficiency: 302.5 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	60.4

Night:

Tower No.	ASRN	
1	None	60.4

Special operating conditions or restrictions:

- 1 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.

- 2 This nighttime authorization is conditioned on the final outcome of the pending February 3, 2000 Joint Application for Review filed on behalf of WOWO (AM), Fort Wayne, Indiana (and WGKA, WLIB) appealing the Commission action of December 23, 1999 granting license BL-19981230AE to WOWO as a Class B facility. Should WOWO be reinstated to Class A status, this authorization shall become null and void and KDAO shall revert back to it's previously licensed daytime-only parameters (0.25 kW, non-directional as shown on BL-19781127AD).

- 3 This authorization may be modified or cancelled by FCC without prior notice or right to hearing

*** END OF AUTHORIZATION ***