

## United States of America FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

TEGNA BROADCAST HOLDINGS, LLC 8350 BROAD STREET SUITE 2000 TYSONS VA 22102 Facility Id: 73319 Analog TSID: 1038 Digital TSID: 1039 Call Sign: WQAD-TV License File Number: BLCDT-20031014AEO Clay C. Pendarvis Associate Chief Video Division Media Bureau

Grant Date: November 20, 2003 This license expires 3:00 a.m. local time, December 01, 2005.

This authorization re-issued to reflect the correction of electrical beam tilt.

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.

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Callsign: WQAD-TV
                                                 License No.: BLCDT-20031014AEO
Name of Licensee: TEGNA BROADCAST HOLDINGS, LLC
Station Location: IL-MOLINE
Frequency (MHz): 614 - 620
Channel: 38
Hours of Operation: Unlimited
Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670
of the Commission's Rules.
Antenna type: (directional or non-directional): Non-Directional
    Description: DIE, TFU-30GTH
      Beam Tilt: 0.85 Degrees Electrical
Major lobe directions (degrees true): Not Applicable
Antenna Coordinates: North Latitude:
                                         41 deg 18 min
                                                        44 sec
                     West Longitude:
                                         90 deg 22 min
                                                         46 sec
Transmitter output power: 51.4 kW
                          17.11 DBK
Maximum effective radiated power (Average):
                                                   1000 kW
                                                   30 DBK
Height of radiation center above ground:
                                                   326 Meters
Height of radiation center above mean sea level: 556 Meters
Height of radiation center above average terrain: 334 Meters
Antenna structure registration number: 1225582
Overall height of antenna structure above ground (including obstruction
lighting if any) see the registration for this antenna structure.
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\*\*\* END OF AUTHORIZATION \*\*\*