



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**DIGITAL TELEVISION BROADCAST STATION LICENSE**  
**AUXILIARY**

Authorizing Official:

Official Mailing Address:

---

TRIBUNE MEDIA COMPANY  
C/O NEXSTAR MEDIA GROUP, INC.  
545 E. JOHN CARPENTER FREEWAY, SUITE 700  
IRVING TX 75062

---

---

Clay C. Pendarvis  
Associate Chief  
Video Division  
Media Bureau

---

Facility Id: 72115

Analog TSID: 1004

Digital TSID: 1005

Call Sign: WGN-TV

License File Number: BXLCDT-20050511AAB

Grant Date: December 04, 2007

This license expires 3:00 a.m.  
local time, December 01, 2013.

This license covers permit no.: BMXPCDT-20040120AGU

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.

Callsign: WGN-TV

License No.: BXLCDT-20050511AAB

Name of Licensee: TRIBUNE MEDIA COMPANY

Station Location: IL-CHICAGO

Frequency (MHz): 500 - 506

Channel: 19

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): Directional

Description: RFS, PHP--24C

Beam Tilt: 1 Degrees Electrical

Major lobe directions            190            280  
(degrees true):

Antenna Coordinates: North Latitude:    41 deg   52 min   44 sec  
   West Longitude:    87 deg   38 min   08 sec

Transmitter output power: 11 kW  
   10.41 DBK

Maximum effective radiated power (Average):            310 kW  
   24.9 DBK

Height of radiation center above ground:            478 Meters

Height of radiation center above mean sea level: 659 Meters

Height of radiation center above average terrain: 478 Meters

Antenna structure registration number: 1032960

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

1    For emergency, maintenance and test purposes only.

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