United States of America



FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

TRIBUNE MEDIA COMPANY

C/O NEXSTAR MEDIA GROUP, INC.

545 E. JOHN CARPENTER FREEWAY, SUITE 700

IRVING TX 75062

Facility Id: 72115 Analog TSID: 1004 Digital TSID: 1005 Call Sign: WGN-TV

Permit File Number: BXPCDT-20120828AFI

This Permit Modifies Permit No.: BXLCDT-20050511AAB

Kevin R. Harding Associate Chief Video Division Media Bureau

Grant Date: September 07, 2012

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: TRIBUNE MEDIA COMPANY

Station Location: IL-CHICAGO

Frequency (MHz): 500 - 506

Channel: 19

Hours of Operation: Unlimited

Callsign: WGN-TV Permit No.: BXPCDT-20120828AFI

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: DIE, TUF-C4-12/48U-2BR
Beam Tilt: 1 Degrees Electrical

Major lobe directions 190 280

(degrees true):

Antenna Coordinates: North Latitude: 41 deg 53 min 56 sec

West Longitude: 87 deg 37 min 23 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 175 kW

22.4 DBK

Height of radiation center above ground: 438 Meters

Height of radiation center above mean sea level: 619 Meters

Height of radiation center above average terrain: 437 Meters

Antenna structure registration number: 1009012

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 ***