



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: BMXPCT-20040120AGU

Clay C. Pendarvis
Associate Chief
Video Division
Media Bureau

Grant Date: April 18, 2005

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

This permit modifies permit no.: BXPCDT-2001031AAB

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

Permit No.: BMXPCDT-20040120AGU

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: As required to achieve authorized ERP.

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 This is an Auxiliary Service. For emergency, maintenance and test
purposes only.

*** END OF AUTHORIZATION ***