



United States of America
FEDERAL COMMUNICATIONS COMMISSION
LOW POWER TELEVISION/TELEVISION TRANSLATOR
BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

CHANNEL 23 LIMITED PARTNERSHIP
26 NORTH HALSTED ST.
CHICAGO IL 60661

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau

Facility Id: 71425

Grant Date: August 27, 2001
This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

Call Sign: WFBT-CA

Permit File Number: BPTTL-20010116AJH

This Permit Modifies Permit No.: BLTTL-19900716IE

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

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

Name of Permittee: CHANNEL 23 LIMITED PARTNERSHIP

Station Location: IL-MOKENA

Frequency (MHz): 524 - 530

Offset: PLUS

Channel: 23

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: DIE TMP22-M/CP

Major lobe directions 170
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 41 deg 52 min 44 sec
West Longitude: 87 deg 38 min 10 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 19.6kW

Maximum ERP in any Horizontal and Vertical Angle: 150 kW

Height of radiation center above ground: 473 Meters

Height of radiation center above mean sea level: 654.4 Meters

Antenna structure registration number: 1032959

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 The authorization of a license to operate this station is conditioned upon the use of a transmitter that has been type accepted or meets Commission type acceptance requirements at a visual carrier frequency tolerance of plus/minus 1 kHz. In the event the transmitter has not been type accepted at this tolerance, the permittee shall, in the license application, provide full engineering data that demonstrates compliance with Section 74.750 (c) (3) (iii) of the Commission's Rules.

*** END OF AUTHORIZATION ***