



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

Authorizing Official:

Official Mailing Address:

OTA BROADCASTING (PIT), LLC
11710 PLAZA AMERICA DRIVE
SUITE 2000
RESTON VA 20190

Facility Id: 68407

Keith A. Larson
Chief, LPTV Branch
Video Division
Media Bureau

Grant Date: April 14, 1989

This permit expires 3:00 a.m.
local time, October 14, 1990.

Call Sign: DWJPW-CD

Permit File Number: BPTTL-JB0702SF

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: OTA BROADCASTING (PIT), LLC

Station Location: OH-STEUBENVILLE

Frequency (MHz): 728 - 734

Offset: NONE

Channel: 57

Hours of Operation: Unlimited

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

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

Description: BOG B16

Major lobe directions 33
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 40 deg 20 min 32 sec

West Longitude: 80 deg 37 min 14 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 26.7kW

Maximum ERP in any Horizontal and Vertical Angle: 26.7kW

Height of radiation center above ground: 183 Meters

Height of radiation center above mean sea level: 539 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 269 Meters

Special operating conditions or restrictions:

- 1 Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that the station(s) may commence determining operating power by the indirect method. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenance thereon, antenna impedance measurements of the AM station(s) shall be made and sufficient field strength measurements, taken at 10 locations along each of eight equally spaces radials, shall be made to establish that the AM radiation pattern is essentially omnidirectional. Prior to or simultaneous with the filing of application for license to cover this permit, the results of the field strength measurements and the impedance measurements shall be submitted to the Commission in an application for the AM station(s) to return to the direct method of power determination.

(Revised March 14, 1983)

WSTV

*** END OF AUTHORIZATION ***