



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

Authorizing Official:

Official Mailing Address:

DTV AMERICA CORPORATION
13450 W SUNRISE BLVD
STE 164
SUNRISE FL 33323

Facility Id: 68088

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

Grant Date: August 08, 1986
This permit expires 3:00 a.m.
local time, February 08, 1988.

Call Sign: K50GP

Permit File Number: BPTTL-19840306MS

LOTTERY WINNER: L86-1065 WON WITH NO DIVERSITY PREFERENCE
AND WITH NO MINORITY PREFERENCE

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.

Callsign: K50GP

Permit No.: BPTTL-19840306MS

Name of Permittee: DTV AMERICA CORPORATION

Station Location: CA-REDDING

Frequency (MHz): 776 - 782

Offset: PLUS

Channel: 65

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 175
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 40 deg 36 min 37 sec

West Longitude: 122 deg 22 min 44 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 22.2 kW

Maximum ERP in any Horizontal and Vertical Angle: 22.2 kW

Height of radiation center above ground: 42 Meters

Height of radiation center above mean sea level: 226 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 46 Meters

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.
- 2 Subject to the condition that before program tests are authorized the transmitter employed must be type accepted or meet Commission type acceptance requirements at an actual power output as shown below. In the event the transmitter has not been type accepted at this power, the permittee shall, in the license application, provide full engineering data demonstrating compliance with Section 74.750 of the Commission's Rules.
TRANSMITTER OUTPUT POWER (VISUAL) : 0.852KW

*** END OF AUTHORIZATION ***