

United States of America

FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

GRAY TELEVISION LICENSEE, LLC
4370 PEACHTREE ROAD, NE
ATLANTA GA 30319

Facility Id: 64596

Call Sign: K13XD

License File Number: BLTVL-19960823JB

This license covers Permit No.: 960124JA

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: September 20, 1996
This license expires 3:00 a.m. local time, February 01, 1999.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: K13XD License No.: BLTVL-19960823JB

Name of Licensee: GRAY TELEVISION LICENSEE, LLC

Station Location: AK-FAIRBANKS

Frequency (MHz): 210 - 216 Offset: NONE

Channel: 13

Hours of Operation: Unlimited

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

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

Description: SCA ODD940415RS

Major lobe directions 170

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 64 deg 55 min 20 sec

West Longitude: 147 deg 42 min 55 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 0.55 kW

Maximum ERP in any Horizontal and Vertical Angle: 0.55 kW

Height of radiation center above ground: 100.6 Meters

Height of radiation center above mean sea level: 522 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 105.5 Meters

Special operating conditions or restrictions:

This authorization includes a waiver of the application acceptance standards in Sections 74.705 or 74.707 of the Commission's Rules, as applicable, based on consideration of terrain shielding. This waiver will convey for minor changes to the facility, except for those related to channel displacement, and for assignment or transfer of the authorization. Generally, the operation of this broadcast facility may not result in prohibited electromagnetic interference. The permittee or licensee is advised that, without consideration of terrain shielding, interference was predicted to the off-air reception of the following facilities and that the permittee or licensee is responsible to eliminate objectionable interference caused to these facilities.

K13MZ, CHANNEL 13, USIBELLI, AK K13KU, CHANNEL 13, DELTA JUNCTION, AK.

*** END OF AUTHORIZATION ***