

Federal Communications Commission

TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Licensee/Permittee

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

Call Sign File Number
K22HN-D 0000076043

Facility ID: 131081

NTSC TSID:

Digital TSID:

This License Covers License No. 0000071707

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|---|---|------------------------------|
| Grant Date 07/12/2019 | Expiration Date 02/01/2023 | |
| Hours of Operation Unlimited | | |
| Station Location City ANCHORAGE State AK | Frequency (MHz) 518.0 - 524.0 | Station Channel 22 |

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| Antenna Structure Registration Number 1288928 | |
| Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules. | Transmitter Output Power(kW) As required to achieve authorized ERP. |
| Antenna Coordinates Latitude 61-11-7.8 N Longitude 149-52-23.3 W | Antenna Type Directional |
| Description of Antenna Make ERI Model AL8OC-22-H | Major Lobe Directions 150.0 |
| Antenna Beam Tilt (Degrees Electrical) 1.75 | Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable |

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| Maximum Effective Radiated Power (Average) 15 kW 11.76 DBK | |
| Height of Radiated Center Above Ground (Meters) 33.5 | Height of Radiated Center Above Mean Sea Level (Meters) 67.3 |
| Out-Of-Channel Emission Mask Full Service | Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure. |

Waivers/Special Conditions



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.