## **Federal Communications Commission**

## TELEVISION BROADCAST STATION **LICENSE**

Call Sign File Number KING-TV 0000087116

## Licensee/Permittee

KING BROADCASTING COMPANY TEGNA, INC. 8350 Broad Street, Suite 2000 Tysons, VA, 22102

Facility ID: 34847 NTSC TSID: 3124 Digital TSID: 3125

**This License Covers Construction** 

Permit No.

0000072655

**Grant Date Expiration Date** 10/24/2019 02/01/2023

**Hours of Operation** 

Unlimited

**Station Location** Frequency (MHz) Station Channel 536.0 - 542.0

City SEATTLE

State WA

**Facility Type** Commercial

Antenna Structure Registration Number 1032128	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the	Transmitter Output Power(kW) As required to achieve authorized ERP.
Commission's Rules.  Antenna Coordinates	Antenna Type
Latitude 47-37-54.0 N	Directional

25

Longitude 122-21-3.0 W

**Description of Antenna** 

Make Dielectric

Model TFU-26DSC/VP-R P200

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Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 0.0 180.0	Maximum Effective Radiated Power (Average) 715 kW 28.54 DBK
Height of Radiated Center Above Ground (Meters) 147.7	Height of Radiated Center Above Mean Sea Level (Meters) 278.9
Height of Radiated Center Above Average Terrain (Meters) 232.1	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.