Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

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

Call Sign	File Number
KING-TV	0000127843

Facility ID: 34847
NTSC TSID: 3124
Digital TSID: 3125
This License Modifies License No. 0000087116

ATSC 3.0

Grant Date	**Expiration Date**
12/09/2020	02/01/2023

Hours of Operation
Unlimited

Station Location	**Frequency (MHz)**	**Station Channel**
City EVERETT **State** WA	572.0 - 578.0	31

Facility Type
Commercial

Antenna Structure Registration Number
1032128

Transmitter	**Transmitter Output Power(kW)**
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Coordinates **Latitude** 47-37-54.0 N **Longitude** 122-21-3.0 W	**Antenna Type** Directional

Description of Antenna	
Make DIE **Model** TFU-24DSB-I	
Antenna Beam Tilt (Degrees Electrical) 1	**Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth)** Not Applicable
Major Lobe Directions 30.0 190.0	**Maximum Effective Radiated Power (Average)** 679 kW 28.32 DBK
Height of Radiated Center Above Ground (Meters) 128.8	**Height of Radiated Center Above Mean Sea Level (Meters)** 260.0
Height of Radiated Center Above Average Terrain (Meters) 220	**Overall Height of Antenna Structure Above Ground (Meters)** See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

Call Sign	Facility ID
KING-TV	34847

Grant Date	Expiration Date
12/09/2020	02/01/2023

Hours of Operation
Unlimited

Station Location	Frequency (MHz)	Station Channel
City SEATTLE **State** WA	536.0 - 542.0	25

Facility Type
Commercial

Antenna Structure Registration Number	
1032128	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	**Transmitter Output Power(kW)** As required to achieve authorized ERP.

Antenna Coordinates **Latitude** 47-37-54.0 N **Longitude** 122-21-3.0 W	**Antenna Type** Directional
Description of Antenna **Make** Dielectric **Model** TFU-26DSC/VP-R P200	
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.