

Federal Communications Commission

TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

KIRO-TV, INC.
2807 THIRD AVENUE
SEATTLE, WA, 98121

Call Sign	File Number
KIRO-TV	0000087079

Facility ID: 66781

NTSC TSID: 3126

Digital TSID: 3127

This License Covers Construction Permit No.

0000034847

Grant Date 10/24/2019		Expiration Date 02/01/2023	
Hours of Operation Unlimited			
Station Location City SEATTLE State WA		Frequency (MHz) 524.0 - 530.0	Station Channel 23
Facility Type Commercial			

Antenna Structure Registration Number 1011408	
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 47-37-58.9 N Longitude 122-21-23.9 W	Antenna Type Directional
Description of Antenna Make DIE Model TFU-26JSC/VP-R C164	

Antenna Beam Tilt (Degrees Electrical) 0.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 25.0 155.0	Maximum Effective Radiated Power (Average) 715 kW 28.54 DBK
Height of Radiated Center Above Ground (Meters) 176	Height of Radiated Center Above Mean Sea Level (Meters) 297.9
Height of Radiated Center Above Average Terrain (Meters) 257	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.