## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION LICENSE

## Licensee/Permittee

OREGON PUBLIC BROADCASTING 7140 S.W. MACADAM AVENUE PORTLAND, OR, 97219

Call Sign File Number K16LI-D 0000058588

Facility ID: 50571 NTSC TSID: Digital TSID:

This License Covers Permit No.:

0000029137

Antenna Structure Registration Number		
Transmitter	Transmitter Output Power(kW)	
Type Accepted. See Sections 74.750 of the Commission's	As required to achieve authorized ERP.	
Rules.		
Antenna Coordinates	Antenna Type	
Latitude 42-44-40.3 N	Directional	
Longitude 124-30-12.3 W		
Description of Antenna	Major Lobe Directions	
Make KAT	150.0	
Model 1X2KBBU		
Antenna Beam Tilt (Degrees Electrical)	Antenna Beam Tilt (Degrees Mechanical @ Degrees	
Not Applicable	Azimuth)	
	Not Applicable	

Page 1 of 2

Maximum Effective Radiated Power (Average)	
0.445 kW	
-3.52 DBK	
Height of Radiated Center Above Ground (Meters) 12	Height of Radiated Center Above Mean Sea Level (Meters) 100
Out-Of-Channel Emission Mask Stringent	Overall Height of Antenna Structure Above Ground (Meters) 13

Waivers/Special C	onditions

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.