## **Federal Communications Commission**

## TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

Rural Oregon Wireless Television, Inc. 7140 SW Macadam Avenue Portland, OR, 97219

 Call Sign
 File Number

 K23OV-D
 0000053668

Facility ID: 12432 NTSC TSID: Digital TSID: This Permit Modifies License File No.:

BLDTT-20100602ABF

| Grant Date                      | Expiration Date                |                 |
|---------------------------------|--------------------------------|-----------------|
| 01/16/2019                      | 36 months after the grant date |                 |
| Hours of Operation<br>Unlimited |                                |                 |
|                                 |                                |                 |
| Station Location                | Frequency (MHz)                | Station Channel |

| 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 45-44-30.4 N                                  | Directional                                     |  |
| Longitude 121-34-47.2 W                                |   |  |
| Description of Antenna                                 | Major Lobe Directions                           |  |
| Make SCA   | 170.0   |  |
| Model 2X2KBBU  |   |  |
|  |   |  |
| Antenna Beam Tilt (Degrees Electrical)                 | Antenna Beam Tilt (Degrees Mechanical @ Degrees |  |
| Not Applicable   | Azimuth)  |  |
|  | Not Applicable                                  |  |

| Maximum Effective Radiated Power (Average)            |  |  |  |
|---|--|--|--|
| 1.2 kW  | N  |  |  |
| 0.79 DBK  |  |  |  |
| Height of Radiated Center Above Ground (Meters)<br>18 | Height of Radiated Center Above Mean Sea Level<br>(Meters)<br>799  |  |  |
| Out-Of-Channel Emission Mask<br>Stringent             | Overall Height of Antenna Structure Above Ground<br>(Meters)<br>41 |  |  |

| Waivers/Special Conditions |       |
|----------------------------|-------|
|                            |       |
|                            | 0.111 |
|                            | CO MA |
|                            |       |

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.