

United States of America FEDERAL COMMUNICATIONS COMMISSION DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

OREGON PUBLIC BROADCASTING 7140 S MACADAM AVENUE PORTLAND OR 97219

Facility Id: 50575

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: December 03, 2009

This license expires 3:00 a.m. local time, February 01, 2015.

Call Sign: K36FG-D

License File Number: BLDTT-20091125AAU

This license covers permit no.: BDFCDTT-20081022AAT

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

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Callsign: K36FG-D
                                                 License No.: BLDTT-20091125AAU
 Name of Licensee: OREGON PUBLIC BROADCASTING
Station Location: OR-HOOD RIVER, ETC.
Frequency (MHz): 602 - 608
Channel: 36
Hours of Operation: Unlimited
Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.
Antenna type: (directional or non-directional): Directional
       Description: SCA 2X2KBBU
       Major lobe directions 70 170
       (degrees true):
 Beam Tilt: Not Applicable
 Antenna Coordinates: North Latitude:
                                       45 deg 44 min
                                                       31 sec
                     West Longitude: 121 deg 34 min
                                                        43 sec
 Maximum Effective Radiated Power (ERP):
                                                  1.2 kW
 Transmitter Output Power:
                                                  0.1 kW
 Height of radiation center above ground:
                                                  18 Meters
 Height of radiation center above mean sea level: 799 Meters
 Antenna structure registration number: None
 Overall height of antenna structure above ground: 41 Meters
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Out-of-Channel Emission mask: Stringent

*** END OF AUTHORIZATION ***