## **Federal Communications Commission**

## LOW POWER TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

## Licensee/Permittee

DENVER DIGITAL TELEVISION, LLC PO BOX 1471 29833 RUBY RANCH ROAD EVERGREEN, CO, 80437

**Call Sign File Number** KDMD-LD 0000024402

Facility ID: 182983

NTSC TSID: Digital TSID:

This Permit Modifies License File No.: 0000022334

Grant Date
04/28/2017

Expiration Date
36 months after the grant date

**Hours of Operation** 

Unlimited

Station Location Frequency (MHz) Station Channel 82.0 - 88.0

City Tacoma State WA

Antenna Structure Registration Number 1011408	
Transmitter Type Accepted. See Sections 74.750 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates  Latitude 47-38-0.0 N  Longitude 122-21-24.0 W	Antenna Type Directional
Description of Antenna  Make SCA  Model 2x2CA2	Major Lobe Directions 120.0
Antenna Beam Tilt (Degrees Electrical) Not Applicable	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable

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Maximum Effective Radiated Power (Average)	
3.0 kW	
4.77 DBK	
Height of Radiated Center Above Ground (Meters) 122	Height of Radiated Center Above Mean Sea Level (Meters) 243.9
Out-Of-Channel Emission Mask Stringent	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

## Waivers/Special Conditions

This authorization is subject to the condition that low power television is a secondary service, and that low
power television and television translator stations must not cause interference to the reception of existing or
future full service television stations on either allotted NTSC or DTV channels, and must accept interference
from such stations.

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.