

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION DIGITAL LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION LICENSE

Authorizing Official:

Hossein Hashemzadeh

Grant Date: February 06, 2013

This license expires 3:00 a.m.

local time, October 01, 2014.

Deputy Chief

Media Bureau

Video Division

Official Mailing Address:

THE NAVAJO NATION

C/O FISHER WAYLAND

2001 PENNSYLVANIA AVE NW SUITE 400

WASHINGTON DC 20006

Facility Id: 66144

Analog TSID: 8106 Digital TSID: 8107 Call Sign: K38AU-D

License File Number: BLDTL-20130124ABK

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This license covers permit no.: BMPDTL-20110609AAH

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.

Callsign: K38AU-D License No.: BLDTL-20130124ABK

Name of Licensee: THE NAVAJO NATION

Station Location: NM-TOHATCHI

Frequency (MHz): 614 - 620

Channel: 38

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: AND AL8

Major lobe directions 0

(degrees true):

Beam Tilt: 1.75 Degrees

Antenna Coordinates: North Latitude: 35 deg 54 min 37 sec

West Longitude: 108 deg 46 min 26 sec

Maximum Effective Radiated Power (ERP): 0.62 kW
Transmitter Output Power: 0.06 kW

Height of radiation center above ground:

55 Meters

Height of radiation center above mean sea level: 2793 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 58 Meters

Out-of-Channel Emission mask: Stringent

\*\*\* END OF AUTHORIZATION \*\*\*