

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

Authorizing Official:

Official Mailing Address:

WAYNE COUNTY 18 SOUTH MAIN COURTHOUSE BUILDING LOA UT 84747

Facility Id: 167071

Hossein Hashemzadeh Associate Chief Video Division Media Bureau

Grant Date: January 15, 2010

This license expires 3:00 a.m. local time, October 01, 2014.

Call Sign: K16HC-D License File Number: BLDTT-20091230AAN This license covers permit no.: BDCCDTT-20061004AIB

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

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: K16HC-D
                                                  License No.: BLDTT-20091230AAN
 Name of Licensee: WAYNE COUNTY
Station Location: UT-CAPITOL REEF NATIONA
Frequency (MHz): 482 - 488
Channel: 16
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 PR-450CU
       Major lobe directions
                                 114
       (degrees true):
 Beam Tilt: 1 Degrees
 Antenna Coordinates: North Latitude: 38 deg 17 min 46 sec
                     West Longitude: 111 deg 17 min
                                                        30 sec
 Maximum Effective Radiated Power (ERP):
                                                   0.031 kW
 Transmitter Output Power:
                                                  0.001 kW
 Height of radiation center above ground:
                                                  5.2 Meters
 Height of radiation center above mean sea level: 1933.2 Meters
 Antenna structure registration number: None
 Overall height of antenna structure above ground: 6.1 Meters
 Out-of-Channel Emission mask: Simple
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\*\*\* END OF AUTHORIZATION \*\*\*