

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

Authorizing Official:

Official Mailing Address:

CHEYENNE ARAPAHO TRIBES 1621 D EAST HIGHWAY 66 EL RENO OK 73036 Hossein Hashemzadeh Deputy Chief Video Division

Media Bureau

Grant Date: June 04, 2013

Facility Id: 190155

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

Analog TSID: 8154 Digital TSID: 8155 Call Sign: K47MU-D License File Number: BLDTT-20130530ACJ

This license covers permit no.: BNPDTL-20110901ACY

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.

Name of Licensee: CHEYENNE ARAPAHO TRIBES Station Location: OK-CONCHO Frequency (MHz): 668 - 674 Channel: 47

Hours of Operation: Unlimited

Callsign: K47MU-D

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules. Antenna type: (directional or non-directional): Non-Directional Description: AND ALP16L3-HSO-47 Major lobe directions (degrees true): Not Applicable

Beam Tilt: 0.75 Degrees

Antenna Coordinates: North Latitude:	35 deg	36 min	26 sec
West Longitude:	97 deg	59min	36 sec
Maximum Effective Radiated Power (ERP): 15 kW			
Transmitter Output Power:		1.3 kW	
Height of radiation center above ground:		102.7 Meters	
Height of radiation center above mean sea level: 529.7 Meters			
Antenna structure registration number: 1208697			
Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.			

Out-of-Channel Emission mask: Stringent

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