United States of America

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

Authorizing Official:

Official Mailing Address:

COUNTY OF KOOCHICHING
715 - 4TH STREET
INTERNATIONAL FALLS MN 56649

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau

Facility Id: 14112

Grant Date: August 09, 2010

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

Call Sign: K51CM-D

License File Number: BLDTT-20100707BDE

This license covers permit no.: BDFCDTT-20090630AAM

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: K51CM-D License No.: BLDTT-20100707BDE

Name of Licensee: COUNTY OF KOOCHICHING

Station Location: MN-INTERNATIONAL FALLS

Frequency (MHz): 692 - 698

Channel: 51

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 4X4K723147

Major lobe directions (degrees true): 115 135

Beam Tilt: 0 Degrees

Antenna Coordinates: North Latitude: 48 deg 34 min 23 sec

West Longitude: 93 deg 19 min 22 sec

Maximum Effective Radiated Power (ERP): 0.442 kW

Transmitter Output Power: 0.05 kW

Height of radiation center above ground: 90.4 Meters

Height of radiation center above mean sea level: 463.8 Meters

Antenna structure registration number: 1023497

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Out-of-Channel Emission mask: Simple

*** END OF AUTHORIZATION ***