

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

Authorizing Official:

Official Mailing Address:

GRAY TELEVISION LICENSEE, LLC 840 NORTH 40TH STREET LINCOLN NE 68503 Hossein Hashemzadeh Associate Chief Video Division

Media Bureau

Grant Date: August 20, 2009

Facility Id: 7889

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

Call Sign: K28GC-D License File Number: BLDTL-20090817AAI

This license covers permit no.: BDFCDTT-20090513ACK

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.

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Callsign: K28GC-D License No.: BLDTL-20090817AAI
Name of Licensee: GRAY TELEVISION LICENSEE, LLC
Station Location: NE-GOTHENBURG
Frequency (MHz): 554 - 560
Channel: 28
Hours of Operation: Unlimited
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Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules. Antenna type: (directional or non-directional): Non-Directional Description: SCA SL-8 Major lobe directions (degrees true): Not Applicable

Beam Tilt: 1.75 Degrees

| Antenna Coordinates: | North Latitude: | 40 deg | 58 min | 32 sec | |
|---|-----------------|---------|--------|-----------|--|
| | West Longitude: | 100 deg | 11 min | 23 sec | |
| Maximum Effective Radiated Power (ERP): 2.2 kW | | | | | |
| Transmitter Output Power: | | | 0.2 kW | 0.2 kW | |
| Height of radiation center above ground: | | | 55 Met | 55 Meters | |
| Height of radiation center above mean sea level: 878 Meters | | | | eters | |
| Antenna structure registration number: None | | | | | |
| Overall height of antenna structure above ground: 57 Mete | | | | 7 Meters | |

Out-of-Channel Emission mask: Simple

*** END OF AUTHORIZATION ***