



**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**DIGITAL TELEVISION REPLACEMENT TRANSLATOR**  
**BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

GRAY TELEVISION LICENSEE, LLC  
4370 PEACHTREE ROAD, NE  
ATLANTA GA 30319

Hossein Hashemzadeh  
Deputy Chief  
Video Division  
Media Bureau

Facility Id: 72348

Grant Date: July 05, 2012

Analog TSID: 1206

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

Digital TSID: 1207

Call Sign: KSCW-DT

License File Number: BLCDT-20120606ABO

This license covers permit no.: BDRTCDT-20101223ABX

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: KSCW-DT

License No.: BLCDT-20120606ABO

Name of Licensee: GRAY TELEVISION LICENSEE, LLC

Station Location: KS-WICHITA

Frequency (MHz): 584 - 590

Channel: 33

Hours of Operation: Unlimited

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

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

Description: PSI PSILP24OI

Major lobe directions (degrees true):	170	180	190
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Beam Tilt: 0 Degrees

Antenna Coordinates: North Latitude:	37 deg	45 min	02 sec
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West Longitude:	97 deg	18 min	12 sec
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Maximum Effective Radiated Power (ERP):	15 kW
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Transmitter Output Power:	0.603 kW
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Height of radiation center above ground:	137.2 Meters
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Height of radiation center above mean sea level:	551.7 Meters
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Antenna structure registration number: 1031890

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 \*\*\*