



United States of America
FEDERAL COMMUNICATIONS COMMISSION
CLASS A
BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

MURPHY D. BOUGHNER
305 NORTH PINE STREET
NOWATA OK 74048

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau

Facility Id: 47070
Analog TSID: 8946
Digital TSID: 8947
Call Sign: KGCT-CD
License File Number: BLTTA-20020805AAQ

Grant Date: October 18, 2002
This license expires 3:00 a.m.
local time, June 01, 2006.

This License Covers Permit No.: BPTTL-19981102JE

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: KGCT-CD

License No.: BLTTA-20020805AAQ

Name of Licensee: MURPHY D. BOUGHNER

Station Location: OK-NOWATA

Frequency (MHz): 536 - 542

Offset: PLUS

Channel: 25

Hours of Operation: Unlimited

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

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

Description: AND ALP8L1-HSW

Major lobe directions 342
(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 36 deg 42 min 10 sec

West Longitude: 95 deg 38 min 24 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 11.6 kW

Maximum ERP in any Horizontal and Vertical Angle: 11.6 kW

Height of radiation center above ground: 26 Meters

Height of radiation center above mean sea level: 256.4 Meters

Antenna structure registration number: 1203302

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

Special operating conditions or restrictions:

- 1 This Authorization reflects the licensee/permittee's certification that the class A television stations will not cause interference to the reception of existing full-service stations on either NTSC or DTV channels, any DTV facilities resulting from maximization applications filed by May 1, 2000, and existing LPTV, television translator and class A television stations.

*** END OF AUTHORIZATION ***