

United States of America

FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Penelope A. Dade

Audio Division

Media Bureau

Supervisory Analyst

Grant Date: August 05, 2016

This license expires 3:00 a.m. local time, February 01, 2021.

Official Mailing Address:

KCOG, INC.

402 N. 12TH STREET

CENTERVILLE IA 52544

Facility Id: 33736

Call Sign: KCOG

License File Number: BL-20160721ADA

This license covers permit no.: BP-20150710AAW

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.

Hours of Operation: Unlimited

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Jan.	7:30 AM	5:15 PM	Jul. 4:45 AM	7:45 PM
Feb.	7:00 AM	5:45 PM	Aug. 5:15 AM	7:15 PM
Mar.	6:30 AM	6:15 PM	Sep. 5:45 AM	6:15 PM
Apr.	5:30 AM	6:45 PM	Oct. 6:15 AM	5:30 PM
May	5:00 AM	7:15 PM	Nov. 7:00 AM	5:00 PM
Jun.	4:45 AM	7:45 PM	Dec. 7:30 AM	4:45 PM

Callsign: KCOG License No.: BL-20160721ADA

Name of Licensee: KCOG, INC.

Station Location: CENTERVILLE, IA

Frequency (kHz): 1400

Station Class: C

Antenna Coordinates:

Day

Latitude: N 40 Deg 44 Min 47 SecLongitude: W 92 Deg 54 Min 18 Sec

Night

Latitude: N 40 Deg 44 Min 47 Sec Longitude: W 92 Deg 54 Min 18 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 0.42 Night: 0.84

Antenna Input Power (kW): Day: 0.42 Night: 0.84

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 3.87 Night: 5.48

Resistance (ohms): Day: 28 Night: 28

Non-Directional Antenna: Day

Radiator Height: 45.7 meters; 76.9 deg Theoretical Efficiency: 297.4 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 45.7 meters; 76.9 deg Theoretical Efficiency: 297.4 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No. ASRN

1 None 46.8

Night:

Tower No. ASRN

1 None 46.8

Special operating conditions or restrictions:

- The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC quidelines.
- 2 Permittee/Licensee shall accept such interference as may be imposed by other existing 250 watt Class C stations in the event that they are subsequently authorized to increase power to 1000 watts.
- If, as a result of the grant of the facilities specified herein, second adjacent channel 2 mV/m 25 mV/m and third adjacent 25 mV/m 25 mV/m contour overlap is created or increased with any other AM station, the determination has been made that any such deleterious effect would be far outweighed by service area loss incurred by this station should this application not be granted. This being considered within the context of the Class IV nighttime power increase Report and Order adapted March 15, 1984. Therefore, to the extent necessary, in this applicable case, a waiver of Section 73.37(b) is justified as and is granted.
- Grant of this license application is conditioned on the continuous operation of the licensed facility for the twelve-month period following grant. The failure of the facility to so operate will result in the rescission of this grant, dismissal of the license application and the forfeiture of the associated construction permit pursuant to 47 C.F.R. § 73.3598(e) unless the licensee rebuts the presumption that the authorized facilities were temporarily constructed.

*** END OF AUTHORIZATION ***