

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

FULTON HIGH SCHOOL 2509 BROADWAY, N. E. KNOXVILLE TN 37917

Facility Id: 22901

Call Sign: WKCS

License File Number: BLED-20160516AAL

This license covers permit no.: BPED-20121107AAH

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.

Penelope A. Dade		
Supervisory Analyst		
Audio Division		
Media Bureau		
Grant Date: May 27, 2016		

This license expires 3:00 a.m. local time, August 01, 2020.

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License No.: BLED-20160516AAL
Callsign: WKCS
     Name of Licensee: FULTON HIGH SCHOOL
     Station Location: TN-KNOXVILLE
     Frequency (MHz): 91.1
     Channel: 216
     Class: A
     Hours of Operation: Unlimited
     Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of
     the Commission's Rules.
     Transmitter output power: .46 kW
     Antenna type: Non-Directional
                       ECFM
     Description: RFS
     Antenna Coordinates: North Latitude:
                                              35 deg 59 min
                                                              37 sec
                          West Longitude:
                                              83 deq
                                                     55 min
                                                              22 sec
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	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.50	.50
Height of radiation center above ground (Meters):	27	27
Height of radiation center above mean sea level (Meters):	323	323
Height of radiation center above average terrain (Meters)	. 17	17
Antenna structure registration number: 1287470		

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 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 guidelines.
- 2 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 ***