



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION
5700 WEST OAKS BLVD
ROCKLIN CA 95765

Penelope A. Dade
Supervisory Analyst
Audio Division
Media Bureau

Facility Id: 122257

Call Sign: KWKL

License File Number: BLED-20060629AFW

Grant Date: November 02, 2006

This license expires 3:00 a.m.
local time, June 01, 2013.

This License Covers Permit No.: BPED-20040810AAG

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.

Name of Licensee: EDUCATIONAL MEDIA FOUNDATION

Station Location: OK-GRANDFIELD

Frequency (MHz): 89.9

Channel: 210

Class: C2

Hours of Operation: Unlimited

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

Transmitter output power: 10.5 kW

Antenna type: Non-Directional

Description: SWR FM3 V/5

Antenna Coordinates: North Latitude: 34 deg 16 min 19 sec
West Longitude: 98 deg 25 min 30 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):		45
Height of radiation center above ground (Meters):		146
Height of radiation center above mean sea level (Meters):		454
Height of radiation center above average terrain (Meters):		152

Antenna structure registration number: 1238168

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 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 Further modification of KCCU (FM), Lawton, Oklahoma (Facility ID# 8484) will not be construed as a per se modification of KWKL's construction permit (BPED-2004-810AAG).
(See Educational Information Corporation, 6 FCC Rcd. 2207 (1991).

Special operating conditions or restrictions:

- 3 Further modification of KMOC (FM), Wichita Falls, Texas (Facility ID# 11107) will not be construed as a per se modification of KWKL's construction permit (BPED-20040810AAG).
(See Educational Information Corporation, 6 FCC Rcd. 2207 (1991).
- 4 Further modification of KQRS (FM), Lawton, Oklahoma (Facility ID# 36822) will not be construed as a per se modification of KWKL's construction permit (BPED-20040810AAG).
(See Educational Information Corporation, 6 FCC Rcd. 2207 (1991).
- 5 Further modification of KZKL (FM), Wichita Falls, Texas (Facility ID#55381) will not be construed as a per se modification of KWKL's construction permit (BPED-20040810AAG).
(See Educational Information Corporation, 6 FCC Rcd. 2207 (1991).
- 6 Educational Media Foundation requests waiver of 47.C.F.R. Section 73.1125 to operate the proposed facility as "satellite" of co-owned noncommercial educational FM station KQVR(FM), Santa Rosa, California, (Facility ID No.:18801). Based upon the specific representations contained therein, the waiver request IS GRANTED. Applicant shall abide by each representation proffered in the waiver request.

*** END OF AUTHORIZATION ***