

FEDERAL COMMUNICATIONS COMMISSION
445 TWELFTH STREET, SW
WASHINGTON DC 20554

MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
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PROCESSING ENGINEER: Arthur E. Doak
TELEPHONE: (202) 418-2715
MAIL STOP: 1800B3-AED
INTERNET ADDRESS: arthur.doak@fcc.gov

June 6, 2017

Educational Communications
of Colorado Springs, Inc.
1665 Briargate Boulevard
Suite 100
Colorado Springs, CO 80920-3400

In re: KRJX(FM), Rifle, CO
Educational Communications
of Colorado Springs, Inc.
Facility ID No.: 173709
BPED-20170515AAF

Dear Applicant:

This letter refers to the above-captioned minor change application filed by Educational Communications of Colorado Springs, Inc. ("ECCS") for noncommercial educational FM Station KRJX(FM) to change the transmitter location, effective radiated power (ERP) and antenna height. ECCS also proposes to change KRJX's antenna from a circularly polarized antenna (both horizontal and vertical polarization) to a vertically only polarized antenna.

Specifically, in Section VII, Items 7 through 10 of the application ECCS indicates that it is proposing the use of a vertically only polarized antenna. However, pursuant to 47 C.F.R. § 73.316(a), the vertical ERP cannot exceed the horizontal ERP. Specifically, § 73.316(a) states that it shall be standard to employ horizontal polarization. Section 73.316(a) further states that the supplemental vertically polarized ERP required for circular or elliptical polarization shall not exceed the ERP authorized. Section 73.525 of the Commission's Rules (47 C.F.R. § 73.525) makes an exception for FM stations that are required to protect a TV Channel 6 station. However, no TV Channel 6 stations, that require protection, are within the distances specified in § 73.525(a) to KRJX. Therefore, KRJX is not eligible for this exception. This constitutes an acceptability defect.

Accordingly, Application File No. BPED-20170515AAF IS HEREBY DISMISSED as unacceptable for filing pursuant to 47 C.F.R. § 73.3566(a). This action is taken pursuant to 47 C.F.R. § 0.283.

Sincerely,

Arthur E. Doak

Arthur E. Doak
Senior Engineer
Audio Division
Media Bureau

cc: Shainis & Peltzman, Chartered
Mr. Ronald Johnson