

FEDERAL COMMUNICATIONS COMMISSION
445 12th Street, S.W.
WASHINGTON DC 20554

MEDIA BUREAU
AUDIO DIVISION
TECHNICAL PROCESSING GROUP
APPLICATION STATUS: (202) 418-2730
HOME PAGE: www.fcc.gov/media/radio/audio-division

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Educational Media Foundation
5700 West Oaks Boulevard
Rocklin, CA 95765

AUG - 1 2018

In re: K210EU, Tucson, AZ
BPFT-20180706AAV
Facility ID No. 54004

Dear Applicant:

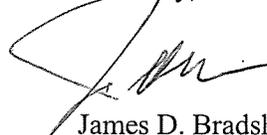
This letter refers to the above-captioned minor change application for Tucson, Arizona.

An engineering study of the application reveals that the proposal violates Section 74.1235(d)(1) of the Commission's Rules and Section 2.1.3 of the Agreement Between the Government of the United States of America and the Government of the United Mexican States Relating to the FM Broadcasting Service in the Band 88-108 MHz. Section 2.1.3 requires that within 125 kilometers of the common border, the maximum distance to the protected contour (60 dB μ) of a low power FM station shall be 8.7 kilometers in the direction of the other country. The proposed facility is approximately 123.2 kilometers from the common border, and the protected contour exceeds 8.7 kilometers along the radials from 172 degrees to 188 degrees in the direction of Mexico.

In addition, the study reveals the proposal violates Section 74.1235(d)(1) of the Commission's Rules and Section 2.1.2 of Annex 1 of the Agreement. Section 2.1.2 requires that the interfering contour must not exceed 32 kilometers in the direction of the other country. Specifically, the proposed 34 dB μ interfering contour extends more than 32 kilometers in the direction of Mexico. Therefore, the application fails to comply with the US-Mexican Agreement and will be dismissed.

In light of the above, the application BPFT-20180706AAV IS HEREBY DISMISSED. This action is taken pursuant to 47 C.F.R. § 0.283.

Sincerely,



James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

cc: Mary O'Connor