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MEDIA BUREAU AUDIO DIVISION AUG 02 2019

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Family Stations, Inc. 112 North Elm Street Shenandoah, IA 51601

TECHNICAL PROCESSING GROUP

In re: NEW(FM), El Cajon, CA BNPFT-20190731AAZ Facility ID # 203018

Dear Applicant:

This refers to the above-captioned application for a new FM translator station in El Cajon, California.

Our review of the application has revealed that the proposal violates Sections 2.1.1 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 2.1.1 requires that the proposed 34 dBµ interfering contour can not overlap with the 60 dBµ protected contour of Mexican FM allotments and assignments. The proposed translator is approximately 24.9 kilometers from XHTYFM, Tijuana, BN, MX on Channel 259C1. The Mexican station's protected contour extends 72 kilometers.

The applicant states that the new FM translator will not cause interference based on U/D ratios since XHTYFM is a second adjacent facility and the lack of population inside the 110 dBu interfering contour. Mexican stations are protected to their maximum distance determined by its class of station. Using U/D ratios with respect to Mexican FM allotments and assignments is a violation of Section 2.1.1.

Accordingly, Application BNPFT-20190731AAZ 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