

FEDERAL COMMUNICATIONS COMMISSION
445 12th Street, SW
Washington, DC 20554

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

PROCESSING ENGINEER: James Bradshaw
TELEPHONE: (202) 418-2700
FACSIMILE: (202) 418-1410/1411
MAIL STOP: 1800B3
INTERNET ADDRESS: james.bradshaw@fcc.gov

December 18, 2015

Glenn Arnold
Christian Broadcasting Company, Inc.
542 Butternut St.
Abilene, TX 79602

In re: Christian Broadcasting Company, Inc.
New Translator, Amarillo, TX
Facility ID No. 157665
File No. BNPFT-20151216ARZ

Dear Applicant:

This refers to the above captioned application for a new FM translator station.

Our study reveals that the application violates Section 74.1231(b) of the Commission's Rules.¹ Specifically, the rule states that a translator may be used for the purpose of retransmitting the signal of a primary FM radio broadcast station which is received directly through space. The application proposes to rebroadcast the signal of primary Station KGNZ(FM), Abilene, TX via direct off-air delivery method. Our study reveals that the proposal lies approximately 50 kilometers outside the 10 dBu contour of primary station KGNZ. As a result, we conclude that the proposed translator will not be able to receive the primary station's signal direct off-air, as proposed.

Furthermore, our study reveals that the application violates Section 74.1235(b) of the Commission's Rules.² Specifically, the rule states that the maximum allowable ERP is determined for each of the twelve distinct radials spaced 30° apart starting at 0° based on the height above average terrain (HAAT) for the appropriate location of the translator. The rule indicates that 205 watts is the maximum allowable ERP for FM translators located west of the Mississippi River with a HAAT from 108 meters to 118 meters. The proposal is for an ERP of 250 watts at a HAAT of 118 meters on the 0 degree azimuth and a HAAT of 112 on the 330 degree azimuth. Because the proposed ERP value exceeds the maximum allowable value, the application will be dismissed.

In light of the above violation, Application BNPFT-20151216ARZ is unacceptable for filing pursuant to Section 73.3566 of the Commission's Rules³ and IS HEREBY DISMISSED. This action is taken pursuant to Section 0.283 of the Commission's Rules.⁴

Sincerely,

James Bradshaw
Deputy Chief
Audio Division
Media Bureau

¹ 47 C.F.R. § 74.1231(b).

² 47 C.F.R. § 74.1235(b).

³ 47 C.F.R. § 73.3566.

⁴ 47 C.F.R. § 0.283.