

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
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APPLICATION STATUS: (202) 418-2730
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September 19, 2018

Your Christian Companion Network, Inc.
9019 West Lane
Stockton, CA 95210

In re: KCJH(FM), Livingston, CA
Your Christian Companion Network, Inc.
Facility ID No.: 63466
BPED-20180312AAJ

Dear Applicant:

This letter refers to the above-captioned minor change application, as amended last on April 17, 2018, for FM Station KCJH(FM) to change the transmitter location, effective radiated power, antenna height and directional antenna pattern.

An engineering study of the application reveals that the proposed directional antenna pattern violates 47 C.F.R. § 73.510(a). Section 73.510(a) states that noncommercial educational stations must comply with 47 C.F.R. § 73.316(b). Specifically, Section 73.316(b)(2) states that “[d]irectional antennas used to protect short-spaced stations pursuant to § 73.213 or § 73.215 of the rules, that have a radiation pattern which varies more than 2 dB per 10 degrees of azimuth will not be authorized.” It has been the Commission’s longstanding policy to apply the 2 dB/10° limitation to noncommercial educational stations protected under the analogous contour overlap section, 47 C.F.R. § 73.509. The proposal violates this policy. Specifically, the proposed radiation pattern varies by 2.406 dB per 10 degrees between the azimuths of 290° T and 300° T. It is necessary to note that these azimuths are in the direction of two stations where a directional antenna is necessary to prevent any prohibited overlap. Therefore, this deficiency constitutes an acceptance defect.

Accordingly, Application File No. BPED-20180312AAJ is unacceptable for filing pursuant to 47 C.F.R. § 73.3566(a) and IS HEREBY DISMISSED.¹ 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: Richard A. Helmick, Esq. (via email)
Mr. Gene Wisniewski (via email)

¹ This letter does not imply any judgement on the request for waiver of 47 C.F.R. § 73.509.