

FEDERAL COMMUNICATIONS COMMISSION

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DEC 31 2013

MEDIA BUREAU

AUDIO DIVISION

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Central Florida Educational Foundation, Inc.
1065 Rainer Drive
Altamonte Springs, Florida 32714-3847

In re: WMYZ(FM), Clermont, FL
Central Florida Educational Foundation, Inc.
Facility I.D. No.: 27291
BPED-20131122AWW

Dear Applicant:

The staff has under consideration the above-captioned non-commercial educational minor change application filed to modify the broadcast facilities of WMYZ. The application proposes an increase in the effective radiated power and a directional antenna at the licensed transmitter site.

An engineering study of the application reveals that the proposed directional antenna violates 47 C.F.R. Section 73.510(a). Section 73.510(a) states that noncommercial educational stations must comply with 47 C.F.R. Section 73.316(b). Specifically, Section 73.316(b)(2) states that "[d]irectional antennas used to protect short-spaced stations pursuant Section 73.213 or Section 73.215 of the rules, that have a radiation pattern which varies more 2 dB per 10° of azimuth will not be authorized." It has been the Commission's longstanding policy to apply the 2 dB/10° limitation to non-commercial educational stations protected under the analogous contour overlap section, 47 C.F.R. Section 73.509. The proposal violates this requirement. The proposed radiation varies by 5.8 dB per 10 degrees between the azimuths of 90° T and 100° T, and 9.2 dB per 10 degrees between the azimuths of 160° T and 170° T. It is necessary to note that these azimuths are in the direction of a station where a directional antenna is necessary to prevent any prohibited overlap with WPOZ's licensed facility, BLED-20081106AJU.

In light of the above, Application BPED-20131122AWW is unacceptable for filing pursuant to 47 C.F.R. Section 73.3566(a) and is HEREBY DISMISSED. This action is taken pursuant to 47 C.F.R. Section 0.283.

Sincerely,



Rodolfo F. Bonacci
Assistant Chief
Audio Division
Media Bureau

cc: Harry C. Martin
Edward Czelada