

FEDERAL COMMUNICATIONS COMMISSION  
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APR 30 2012

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AUDIO DIVISION  
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First Channel Communications  
6300 Echo Hill Lane  
Fairview, PA 16415

In re: NEW(FM), Lawrence Park, PA  
Facility ID No.:189528  
First Channel Communications  
("First Channel")  
BNPH-20110624ABX  
Petition to Deny

Dear Applicant:

This letter is in reference to: (1) the above-captioned long form FM Auction No. 91 application, as last amended on April 27, 2012, for a new commercial FM station serving Lawrence Park, PA; (2) the June 22, 2011 Petition to Deny ("Petition") filed by Cambridge Community Radio Association ("CCRA"), licensee of Low Power Station WXCS-LP, Cambridge Springs, PA; and (3) all other related pleadings. For the reasons set forth herein, we deny the petition and grant the application.

**Petition to Deny.** On June 22, 2011, CCRA filed a petition stating that First Channel's application is in violation of § 73.316(b). Specifically, CCRA states that the directional antenna pattern's maximum to minimum ratio proposed by the application is 19 dB, which exceeds the limit of 15 dB. Moreover, CCRA states that First Channel's proposal would create substantial interference with the over-the-air reception of WXCS-LP at Cambridge, PA to over 44% of the population within this region. Finally, requests that the application be held in abeyance until First Channel reaches agreement with CCRA as to how it will minimize or eliminate the impact of its interference with WXCS-LP.

**Discussion.** Although First Channel initially requested a waiver of the 15 dB maximum-to-minimum ratio in Section 73.316(b) to permit the use of a directional antenna pattern with a maximum-to-minimum ratio of 19 dB, the application was amended on November 4, 2011 to specify a directional antenna pattern with a maximum-to-minimum ratio of 14 dB. Therefore First Channel's application, as amended, complies with Section 73.316(b). With regard to CCRA's claims of interference, Low Power FM stations are secondary services and by definition are not protected by full power FM stations. Nevertheless, our engineering review indicates that First Channel's application will not result in the displacement of WXCS-LP. First Channel's interfering contour (54 dBu) does not overlap the protected contour (60 dBu) of WXCS-LP. Consequently, CCRA's petition will be denied.

**Conclusion.** In light of the above, the June 22, 2011 Petition to Deny filed by Cambridge Community Radio Association IS HEREBY DENIED. Furthermore, Application BNPH-20110624ABX IS HEREBY GRANTED. The authorization is enclosed.

Sincerely,

A handwritten signature in black ink, appearing to read "Rodolfo F. Bonacci", with a long horizontal stroke extending to the right.

Rodolfo F. Bonacci  
Assistant Chief  
Audio Division  
Media Bureau

cc: Alan Korn, Esq.  
Richard F. Rambaldo