LONG FORM APPLICATION
BNPFT-20030314BAH
CONCORD BROADCASTING, LLC
NEW FM TRANSLATOR STATION
CH 222D - 92.3 MHZ - 0.16 KW ND
LACONIA, NEW HAMPSHIRE
September 2013

TECHNICAL STATEMENT

This Technical Statement was prepared on behalf of Concord Broadcasting, LLC ("Concord"), applicant for a New FM translator station on Channel 224D in Laconia, New Hampshire (BNPFT-20030314BAH). Northeast herein files the Long Form 349 application, as directed in DA-1871, September 9, 2013. The proposed 60 dBu contour is completely encompassed within the 60 dBu contour of parent station WZEI, Meridith, New Hampshire. As such, the proposed facility is considered a fill-in translator (Exhibit A). The proposed facility is not located within any LPFM market grid or grid buffer, as shown in Exhibit B. There is no proposed relocation of the facility; therefore, there is overlap of the 60 dBu contours of the proposed (amended) new FM translator and the proposed (originally submitted) new FM translator.

The proposed new FM translator's antenna system will be located on an new tower structure. Due to the relatively short height of the tower, neither registration of the tower with the FCC nor notification to the FAA is required. Exhibit C is a study demonstrating that the proposed new FM translator will not cause interference to any full service station, nor will interference be delivered to or received from any existing FM translator station or LPFM application. Exhibit D is a demonstration that the proposed new FM translator complies with the RF exposure limits.

All supporting data used in the preparation of this application has been forwarded to Concord and is available for submission to the Commission upon request.[1]

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1) All data regarding broadcast facilities was extracted from the CBDS database on the date of the interference tabulation. We assume no liability for errors or omissions in that database which may be adverse to the requests contained herein. Only the radio frequency exposure review of the environmental analysis was undertaken as part of this instant engineering application.