

**Long Form Application and Minor Amendment  
To Short Form BNPFT-20030317HJE – Application ID # 631016  
for Channel 267 Translator at Woodstock, VT  
August 2013**

**Exhibit 1 - Engineering Statement**

**Channel 267D**

**0.02kW ERP Omni**

**Nature of Amendment**

This Long Form Application and minor amendment to the previously amended singleton short form application for Woodstock, Vermont proposes a change of location and a change of ERP from 0.038kW (38 watts) to 0.02W (20 watts), and a modification to the Primary input to Non-Commercial station WVPR (CH 208-NCE), which is operated by and licensed to the applicant, Vermont Public Radio.

The changes are in the following sections:

Section 1 –

Question 5 – Change to New Station, Updated Exhibit 1

Section III-A - Engineering – [Tech Box]

Question 4 – change of antenna location coordinates

Question 6 – change of Antenna location site elevation (AMSL)

Question 7 – change of overall tower height (AGL)

Question 8 – change of height of radiation center (AGL)

Question 9 – change of effective radiated power

Question 12 – adds updated Interference exhibits

Question 17 – adds updated environmental exhibit

**LPFM Non-Preclusion** - The proposed facility is not within the Grid or the 39km 'Buffer Zone' of any Appendix A, Appendix B or Top-50 market, and does not create any new mutually exclusive shortspaces to pending or existing applications or authorizations. We therefore conclude that the proposed translator continues to satisfy the requirements of the Preclusion Showing provisions of FCC Public Notice DA 13-427 dated March 13, 2013.

**Interference Study and Coverage Maps** are included as part of Section III-A, Question 12, Exhibit 12 and attachments.

A map showing a 60dBu contour overlap with the previous application, to satisfy the requirement for a minor modification of the previous short form application is included as an attachment to Section III-A, Question 12, Exhibit 12.

The Interference Study and Coverage Map show predicted incoming interference from station WYKR-FM (267), however, due to terrain issues in that area, it is unlikely that there are any actual listeners who can receive that station in the translator's service area, and therefore the translator is not likely to actually receive or cause any disruption of service or interference to WYKR in the proposed translator coverage area. Nevertheless, we will comply with all requirements to address any complaints of interference from listeners to WYKR-FM, should there be any.

Respectfully submitted,

Rich Parker  
Vermont Public Radio  
August 2013