

From: Tracy Johnson

To: Leann Nguyen

Date: March 30, 2011

Subject: FCC File# 0557-EX-PL-2010

Message:

File No. 0557-EX-PL-2010

Ref. 13279

Ms. Nguyen:

In reply to your e-mail dated 3/17/11, requesting feedback as to the "Standard Freq-Time" requests under File No. 0557-EX-PL-2010, this is to advise you of the following:

- BAE Systems assumes that your inquiry relates to the frequencies utilized for the National Institute of Standards and Technology (NIST) radio station (see - <http://www.nist.gov/pml/div688/grp40/www.cfm>). If this is an incorrect assumption, please let me know and I will provide you with additional feedback to your inquiry. BAE Systems further understands that the NIST frequencies involved in the application are 5, 10, 15 and 20 MHz (the "NIST Frequencies"). If this understanding is incorrect, please let me know.

- The calibration antenna used by BAE Systems for this experiment is currently calibrated to use the NIST Frequencies, as well as other frequencies. BAE Systems has experienced no difficulties or complaints with respect to its prior use of these frequencies at these power levels, and no such issues are presented or anticipated here. The ability of BAE Systems to continue seamless operation of this experiment as currently designed requires continued authorization on these NIST Frequencies. If the Commission determines that BAE Systems is not authorized to operate on the NIST Frequencies under this license, then BAE Systems would be subject to delay and expense in order to recalibrate the antenna.

- If there is a specific concern regarding BAE Systems' operation of these NIST Frequencies under this license at this power level, it is respectfully requested that such concern be identified so that BAE Systems has sufficient opportunity to help address any concerns. As always, as a long-time licensee, BAE Systems understands the importance of ensuring non-interference and will work with the Commission to try to fashion a solution to any concern.

Accordingly, it is requested that BAE Systems be permitted to operate under the license on the NIST Frequencies. If, however, there is a specific concern regarding BAE Systems' operation of these NIST Frequencies under this license, it is requested that such concern be identified so that BAE Systems has sufficient opportunity to help address any concerns.

Best regards,

Jeff Rummel
Attorney for BAE Systems