

From: Michael Miller

To: Doug Young
Date: August 29, 2013

Subject: Request for Info - STA File #0488-EX-ST-2013

Message:

1. Our International Bureau (IB) has requested that you obtain a consent letter from IARU for both the 437 MHz band and the 2.4 GHz band.

A: This has been done.

IB also had the following comments re ODAR and possible need of a remote sensing license:

2. "...the orbital debris analysis including the orbital lifetime plot needs to be updated using the correct A/M ratio (the orbital lifetime plot, for example, an A/M ratio of 0.010 was used instead of 0.00595167241 m²/kg as calculated on page 14 of the ODAR.

A: This requirement has been forwarded to the project team members responsible for the ODAR and we will submit the updated ODAR as an attachment to this application as soon as we have it.

3. Further, please seek confirmation from OET that the applicant has either received a remote sensing license from NOAA or that they have obtained a determination from NOAA that no such license is required for the satellite."

A: We are in process with NOAA at this time regarding camera license. The slip of the launch date to no earlier than March 2014 has allowed the project to reconsider camera design, and this will need to be considered in the camera licensing process