To: Michael Miller

E-Mail: mlmiller@sterksolutions.com

From: Doug Young Date: August 01, 2013

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

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## Message:

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.

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

"...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 m^2/kg as calculated on page 14 of the ODAR. 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."

The items indicated above must be submitted before processing can continue on the above referenced application. Failure to provide the requested information within 30 days of August 01, 2013 may result in application dismissal pursuant to Section 5.67 and forfeiture of the filing fee pursuant to Section 1.1108.

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Responses to this correspondence must contain the Reference number: 21034