



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
NATIONAL ENVIRONMENTAL SATELLITE, DATA,
AND INFORMATION SERVICE

Joshua Umansky-Castro
Cornell University
455 Upson Hall
124 Hoy Road
Ithaca, NY 14853

August 21, 2019

RE: NOAA Commercial Remote Sensing Regulatory Affairs License Inquiries

Dear Mr. Umansky-Castro:

The National Oceanic and Atmospheric Administration (NOAA) Commercial Remote Sensing Regulatory Affairs Office (CRSRA) has received and reviewed your Initial Contact Form submitted on August 21, 2019. By the authority given to the U.S. Secretary of Commerce under the National and Commercial Space Programs Act of 2010 (P.L. 111-314), and as delegated to NOAA, we have assessed that your proposed mission will not be required to apply for a NOAA operator's license. This determination was made based on the information provided that the satellite system has no Earth-sensing capability. This does not relieve you of the obligation to receive any other U.S. Government licenses, permissions or permits.

This applies to the ALPHA mission only. If the factual circumstances of the information provided change, please resubmit your Initial Contact Form. Additionally, please contact CRSRA with any future satellite missions you may plan to operate to obtain a licensing determination on that specific mission.

Sincerely,

For Tahara D. Dawkins
Director, Commercial Remote Sensing
Regulatory Affairs

cc: Glenn Tallia, NOAA GC

