



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

October 17, 2016

Alexander Ghosh  
Department of Aerospace Engineering  
University of Illinois at Urbana-Champaign  
306 Talbot Laboratory, MC-236  
104 South Wright Street  
Urbana, Illinois 61801

Dear Mr. Ghosh:

The National Oceanic and Atmospheric Administration (NOAA) Commercial Remote Sensing Regulatory Affairs Division (CRSRA) has received and reviewed your email concerning your proposed remote sensing mission to be conducted from Earth orbit. Under the authority delegated to NOAA under the National and Commercial Space Programs Act of 2010 (P.L. 111-314) from the Secretary of Commerce, we have assessed that your proposed mission will require a NOAA operator's license.

Please complete and submit a license application as identified in 15 CFR 960, Appendix A. Once we receive your formal application, NOAA will begin the licensing process as noted in 15 CFR 960.6 This does not relieve you of the obligation to apply for and receive any other U.S. Government licenses, permissions or permits for the export, launch, or operation of a private spacecraft.

Sincerely,

A handwritten signature in cursive script, appearing to read "Tahara D. Dawkins".

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

cc: Glenn Tallia, NOAA GC



