



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

July 18, 2017

Dr. Zachary Putnam
University of Illinois Urbana-Champaign
306 Talbot Laboratory, MC-236
104 S. Wright Street
Urbana, IL 61801

RE: NOAA Commercial Remote Sensing Regulatory Affairs License Inquiry

Dear Dr. Zucker:

The National Oceanic and Atmospheric Administration (NOAA) Commercial Remote Sensing Regulatory Affairs Office (CRSRA) has received and reviewed your Initial Contact Form concerning your proposed mission. 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 does not relieve you of the obligation to receive any other U.S. Government licenses, permissions or permits for the export, launch, or operation of a private spacecraft.

This applies to the Student Aerothermal Spectrometer Satellite of Illinois and Indiana satellite mission only, and is based on the Initial Contact Form that was submitted on July 13, 2017. Please contact NOAA with any future satellite missions you may plan to operate to obtain a licensing determination on that specific mission.

Sincerely,

A handwritten signature in black ink, appearing to read "Tahara D. Dawkins", with a long horizontal flourish extending to the right.

Tahara D. Dawkins
Director, Commercial Remote Sensing
Regulatory Affairs

cc: Glenn Tallia, NOAA GC

