



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

January 31, 2017

Mr. Scott Palo  
University of Colorado 429 UCB  
Boulder, CO 80309

RE: NOAA Commercial Remote Sensing Regulatory Affairs License Inquiry

Dear Mr. Palo

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 QB50 - Challenger satellite mission only. This decision is based on the information provided in the Initial Contact Form submitted on January 28, 2017. Please contact NOAA 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

