

To: Behnam Ghaffari  
[Behnam.Ghaffari@fcc.gov](mailto:Behnam.Ghaffari@fcc.gov)

From: James W. Cutler, University of Michigan  
jwcutler@umich.edu

File: 0430-EX-PL-2015

Correspondence Reference Number: 28798

Please find attached a letter from NOAA specifying a waiver for an imaging license. No imaging license is needed from NOAA for this mission, CADRE.



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

Dr. James Cutler  
Project Co-Investigator  
University of Michigan  
1320 Beal Ave.  
Ann Arbor, MI 48109

March 5, 2014

RE: NOAA Commercial Remote Sensing Regulatory Affairs Initial Contact Form Response

Dear Dr. Cutler:

The National Oceanic and Atmospheric Administration (NOAA) Commercial Remote Sensing Regulatory Affairs Division (CRSRA) has received and reviewed your Initial Contact Form concerning your proposed remote sensing mission to be conducted from Earth orbit. 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 based on the stated fact that your mission plan does not propose to conduct remote sensing of the surface of the Earth. 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 U Michigan CADRE satellite mission only. Please contact NOAA with any future satellite missions you may plan to operate to obtain a licensing determination on that specific mission.

Sincerely,

  
Tahara D. Dawkins  
Director, Commercial Remote Sensing  
Regulatory Affairs

cc: Glenn Tallia, NOAA GC

