June 8, 2020

Mr. John Brewer Nanoracks LLC 503 Forge River Road Webster, TX 77598

RE: NOAA Commercial Remote Sensing Regulatory Affairs License Inquiry

Dear Mr. John Brewer:

The National Oceanic and Atmospheric Administration (NOAA) Commercial Remote Sensing Regulatory Affairs Office (CRSRA) has received and reviewed your Initial Contact Form submitted on June 6, 2020. 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 determination applies to the Outpost Mars Demo 1 mission as well as all subsequent Outpost missions with the same payload configuration, and is based on the Initial Contact Form that was submitted on June 6, 2020. If the factual circumstances, to include cameras or configuration, 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.

Please refer any questions regarding this determination to CRSRA at 301-427-2560 or by email at CRSRA@noaa.gov.

Sincerely,

Tahara D. Dawkins

Director, Commercial Remote Sensing

Regulatory Affairs

cc: Glenn Tallia, NOAA GC

