NOAA File: STL-2019-L1

June 25, 2019

Dr Michael Swartwout 3450 Lindell Blvd St Louis, MO 63043

RE: Grant of License to Operate a Private, Space-Based, Remote Sensing System

Dear Dr Swartwout:

I am pleased to enclose a license for The University of St Louis (herein, the Licensee) to operate a remote sensing satellite in low-Earth orbit designated as "Argus-2." The license application was subject to a thorough review. This license is for the Argus-2 system and not for any other system, present or future.

Please keep in mind the Licensee must notify NOAA in a timely manner of any changes to information provided to NOAA and relied upon in issuing this license, and must provide to NOAA additional information (launch vehicle, launch location, launch date, foreign owners, foreign lenders, space segment details, grounds station details, etc.) immediately upon determination.

In accordance with 15 CFR § 960.8, the Licensee must notify NOAA of any significant or substantial foreign agreements that the Licensee intends to enter into no less than 60 days prior to entering into such agreements.

In accordance with 15 CFR § 960.5, the Licensee must provide a publicly-releasable summary of the licensed System within 30 days of the license issuance.

The issuance of this license does not indicate a commitment by any U.S. Government agency to purchase data or products from the system.

This NOAA license is not an export authorization, and does not satisfy any requirement for Licensee to obtain appropriate U.S. export authorizations. The Licensee must submit a separate request to NOAA for delivery of unenhanced data to foreign nationals including students.

The issuance of this license does not relieve the Licensee of the obligation to obtain other licenses and specific written approval from the Federal Communications Commission and other appropriate United States Government agencies, pursuant to applicable statutes, regulations or contracts.

We encourage the Licensee to engage early with the Combined Joint Space Operating Center (CSpOC) to exchange information and establish formalized communication channels prior to launch. This would allow the CSpOC to provide an assessment of how to support the owner/operator's missions and provide recommendations on how to best achieve mission success. Email: jspoc.ssasharing@us.af.mil.

Please refer any questions regarding this license approval to the Director of NOAA Commercial Remote Sensing Regulatory Affairs, Tahara D. Dawkins, at <u>CRSRA@noaa.gov</u> or 301-427-2560.

Sincerely,

Stephen M. Volz, Ph.D. Assistant Administrator for

Satellite and Information Services

Enclosure

Cc: Glenn Tallia, OGC