



**Privileged Document/Proprietary Information**

**NOAA File: UAK-2013-L1**

March 13, 2014

Denise Thorsen  
Alaska Space Grant Program  
Duckering Hall 207  
306 Tanana Loop  
Fairbanks, AK 99775

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

Dear Ms. Thorsen:

I am pleased to enclose a license for the University of Alaska (herein, the Licensee) to operate a remote sensing satellite in low-Earth orbit designated as "ARC-1." The license application was subject to a thorough interagency review.

The operational specifications approved in the license are based on current and expected national security, foreign policy and commercial conditions. Should these conditions change over the life of the mission, the Licensee may request to have the operational specifications of the license amended pursuant to the regulations. *See* 15 CFR Part 960.7.

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. The Licensee must also 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 via a standard license amendment application.

Pursuant to License condition 4.g, remote sensing operations will be limited to sensing of the surface of the Earth only.

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.

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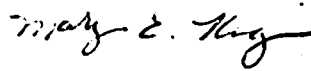


This license is for the ARC-1 system and not for any other system, present or future. The issuance of this license does not indicate a commitment by any U.S. Government agency to purchase data or products from the system.

This NOAA license is not an export authorization, and does not satisfy any requirement for Licensee to obtain appropriate export authorizations from the Department of State.

Please refer any questions regarding this license approval to Tahara D. Dawkins, Director, NOAA Commercial Remote Sensing Regulatory Affairs at 301-713-3385.

Sincerely,

A handwritten signature in black ink, appearing to read "Mary E. Kicza". The signature is fluid and cursive, with a prominent flourish at the end.

Mary E. Kicza  
Assistant Administrator for  
Satellite and Information Services

Enclosure