



Privileged Document/Proprietary Information

NOAA File: PS-2014-L1

November 23, 2016

Dan Geraci
85 South Grand Ave
Pasadena CA 91105

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

Dear Mr. Geraci:

I am pleased to enclose a license for The Planetary Society (herein, the Licensee) to operate a remote sensing satellite in low-Earth orbit designated as "LightSail-B."

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.

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.

This license is for the system specified above, 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.

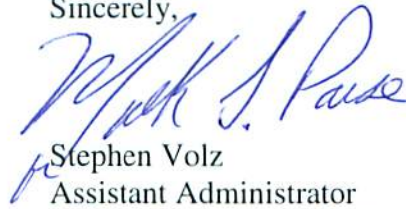
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The issuance of this license does not relieve the licensee of the obligation to obtain other licenses and specific written approval from the Federal Communications Commission and other appropriate United States Government agencies, pursuant to applicable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

We encourage the licensee to engage early with the Joint Space Operating Center (JSpOC) to exchange information and establish formalized communication channels prior to launch. This would allow the JSpOC 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.

Sincerely,

A handwritten signature in blue ink, appearing to read "Stephen Volz". The signature is fluid and cursive, with a large initial "S" and "V".

Stephen Volz

Assistant Administrator

NOAA Satellite and Information Services

Enclosure

cc: Glenn Tallia, NOAA OGC