



**Privileged Document/Proprietary Information**

May 2, 2018

Mr. Bobby Machinski  
Hera Systems, Inc.  
6389 San Ignacio Avenue  
San Jose, CA 95119

Subject: Issuance of Revised License to Operate a Private Remote Sensing Space System

Dear Licensee:

Over the past few months, NOAA has been diligently working to update the format of its private remote sensing space system licenses in order to provide a more standardized, streamlined, and user-friendly document. We have revised all existing licenses to match this new format and with this letter, are providing you with your revised license. In addition, during this reformatting process, we have made minor wording changes to certain license conditions. The revised license (attached) is now the official version of your license and prior versions are no longer valid. Please carefully review the revised license and take note of any changes from the prior version.

We have highlighted significant changes below:

1. *System Description* has been moved from Section 3 in the previous license to the first page of the new license. Licensees are reminded that this information includes your licensed best operating capabilities, which may be further modified by other conditions in the license. Should you desire to operate your system at better than the capabilities indicated on the first page of your License, you must request and NOAA must approve an amendment or waiver to your License, as appropriate. (See 15 CFR § 960.7 and § 960.11)

2. *Monitoring and Compliance Requirements*, which were previously Appendix 1, are now Section 9 in the new license. Please note, there are new deadlines for Audit submissions. Following the launch of the first licensed satellite, and for as long as there is a licensed satellite in space, the Licensee shall complete and submit the Quarterly Audits for:

- i. January - March by **April 15th**
- ii. The Annual Audit submission by **July 15th** (The Annual Audit fulfills the Quarterly Audit submission for April - June.)
- iii. July - September by **October 15th**
- iv. October - December by **January 15th**

We have reduced the burden for licensees from four Quarterly Audits and an Annual Audit to three Quarterly Audits and an Annual Audit. Licensees who have not yet launched only need to submit an Annual Audit, no Quarterly Audits.

3. *Conditions and Operational Parameters of the System*, have been moved from Section 4 to Section 10. General conditions for the operations of the system are included in this section.

**Privileged Document/Proprietary Information**

**Privileged Document/Proprietary Information**

However, specific conditions depending on system capabilities can be found in appendices, which, if applicable, will also be referenced in Section 10. For example, based on your system specifications, Section 10 may require you to operate in accordance with an appendix providing conditions regarding *Imaging Operations of the State of Israel (SOI)*.

4. *Non-Earth Imaging (NEI)* is now addressed in an Appendix to all licenses. All licenses contain new standard license conditions regarding NEI that supersede any previous NEI conditions that your license may have had, including any NEI waivers contained therein. Please review these new conditions carefully, and let us know if you have any questions.

5. *Night Time Imaging (NTI)* is now addressed in an Appendix to all licenses. Applicable licenses contain new standard license conditions regarding NTI. Please review these new conditions carefully, and let us know if you have any questions.

6. *Corporate Information* has been removed from the appendices. Licensees are no longer required to notify the CRSRA Licensing Branch of corporate changes; however, they are required to provide updates to this information in Audit submissions as required by Section 9 of the license.

7. *List of Ground Stations*, which was previously attached to the license, has now been incorporated in the license as an Appendix. All ground stations are listed in the Ground Station Appendix, and if there are any updates to the list of ground stations, licensees are required to notify the CRSRA Licensing Branch of such a change, in addition to addressing it in any Audit submissions.

Please refer any questions regarding the reissuance of your license to the Senior Licensing Officer in the NOAA Commercial Remote Sensing Regulatory Affairs office, Alan Robinson, at [crsra@noaa.gov](mailto:crsra@noaa.gov) or 301-713-3387.

Sincerely,



Stephen Volz, PhD  
Assistant Administrator for  
Satellite and Information Services

Enclosure  
CC: Glenn Tallia, OGC

**Privileged Document/Proprietary Information**