

For Immediate Release

July 22, 2020

Space BD's first i-SEEP project: iSIM

SATLANTIS successfully received the images from iSIM attached on the ISS Kibo external platform for its In-Orbit Demonstration

Tokyo- Space BD Inc., the leading space startup in Japan that provides access to space using the International Space Station (ISS) Japanese Experiment Module "Kibo" and rideshares on Japan's flagship launch vehicle "H3", announced that their customer, SATLANTIS MICROSAT S.L. successfully received about 20,000 images from the Integrated Standard Imager for Microsatellites (iSIM) on IVA-Replaceable Small Exposed Experiment Platform (i-SEEP), the external platform attached outside of Kibo since June 2020.



The image of Huelva (South Spain) from iSIM. Inside of squares shows before and after super resolution.

(Image is from SATLANTIS)

Space BD has been working on the integration of iSIM on i-SEEP since February 2019, providing one-stop support to SATLANTIS for all matters, including scheduling the launch and IOD opportunities,

safety reviews following the environmental test results, and support for administrative procedures for SATLANTIS to achieve IOD on the ISS. Space BD will continue its commitment to the project to ensure successful mission completion.

■ Previous press releases for this project

June 11, 2020

[Space BD successfully completed the installation of SATLANTIS' iSIM on the i-SEEP, the ISS Kibo External Platform](#)

[The King of Spain and officials from various fields leave the blessings](#)

December 17, 2019

[Space BD completed the prelaunch technical integration and handover process of In-Orbit Demonstration mission for SATLANTIS' optical payload The first international project for ISS Kibo external demonstration platform i-SEEP](#)

August 7, 2019

[Space BD and Satlantis successfully passed important technology milestones for iSIM 70 demonstration by i-SEEP on ISS JAXA Module and steadily move on to launch.](#)

February 25, 2019

[Space BD and Satlantis sign an alliance to install iSIM170 on "i-SEEP", the exposed experimental platform of the ISS JAXA module](#)

The original news of SATLANTIS can be found in [this link](#).

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■ About Space BD

Space BD delivers the optimum plan to transport things to Space for customers aiming to launch satellites or perform experiments in the space environment. As the strategic partner of Japan Aerospace Exploration Agency (JAXA), the company provides one-stop support from technical coordination to launch execution and operations support using reliable space assets such as the ISS Kibo module and Japan's flagship launch vehicle H3.

Furthermore, Space BD has expertise in new business and project creation to explore new possibilities of space utilization and open up Space to other industry sectors. Since its foundation in 2017, Space BD has been pursuing its mission to accelerate the industrialization of Space by incubating various businesses around "Space." Their business activities include leadership training program based on the training program for astronauts, and capacity-building in developing countries. The company will continue to expand the scope of the space industry around the world.

<https://space-bd.com/en/>