

Scout Space “Sparrow” Successfully Captures First In-Space Image

Marking a significant milestone for Scout's Proliferated Sensors Program

RESTON, VA, UNITED STATES, May 30, 2024 /EINPresswire.com/ -- [Scout Space Inc.](#), a leading in-space observation service provider focused on space security and comprehensive Space Domain Awareness (SDA), today announced its optical payload dubbed "[Sparrow](#)," launched aboard the Apex Aries bus on the SpaceX Transporter 10 mission in March 2024, has successfully completed commissioning and captured its first in-space calibration image.



This achievement represents the successful launch, commissioning, and operation of Scout's second optical payload—underscoring the company's commitment to enhancing space safety and improving multi-domain SDA capabilities.

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With each successful launch, we move closer to achieving Scout's vision of enhancing Space Domain Awareness through the proliferation of secure, platform-agnostic sensing solutions.”

Philip Hover-Smoot, CEO of Scout Space Inc.

Following the successful image capture at 6:25 GMT today (May 30, 2024), Sparrow will continue to collect high-resolution in-space data for undisclosed customers.

“We are pleased to report the successful deployment and operation of our second optical sensor payload in orbit, which captured its first imagery today,” stated Philip Hover-Smoot, CEO of Scout Space. “With each successful launch, we move closer to achieving Scout's vision of enhancing Space Domain Awareness through the proliferation of secure, platform-agnostic sensing solutions. This

achievement underscores the dedication of both the Scout team and the Apex team, reflecting

our shared commitment to advancing space technology.”

The deployment of Sparrow represents not only a technological triumph for Scout Space but also signifies a significant step forward in its proliferated sensors program. Scout continues to work towards the deployment of a distributed network of diverse sensors across various orbits to enhance space surveillance, monitoring, and threat detection.

The high-resolution imagery captured by Sparrow will continue to provide invaluable insights and in-space data to government and commercial partners, further advancing their understanding of the space environment and enabling increasingly complex on-orbit operations.

From its inception, Scout has championed the concept of a platform-agnostic family of proliferated systems as the most effective means to provide comprehensive SDA across orbital regimes. The company looks forward to collaborating with Apex to provide invaluable insights to enhance spacecraft operations and mission effectiveness.

About Scout Sparrow, Optical Payload System

Sparrow is a low-SWAP close-range optical payload that augments LEO mission as an add-on capability for performing close proximity operations, gathering imagery and intelligence on spacecraft operations, and identifying, classifying, and tracking objects in orbit in near-real time.

About Scout Space

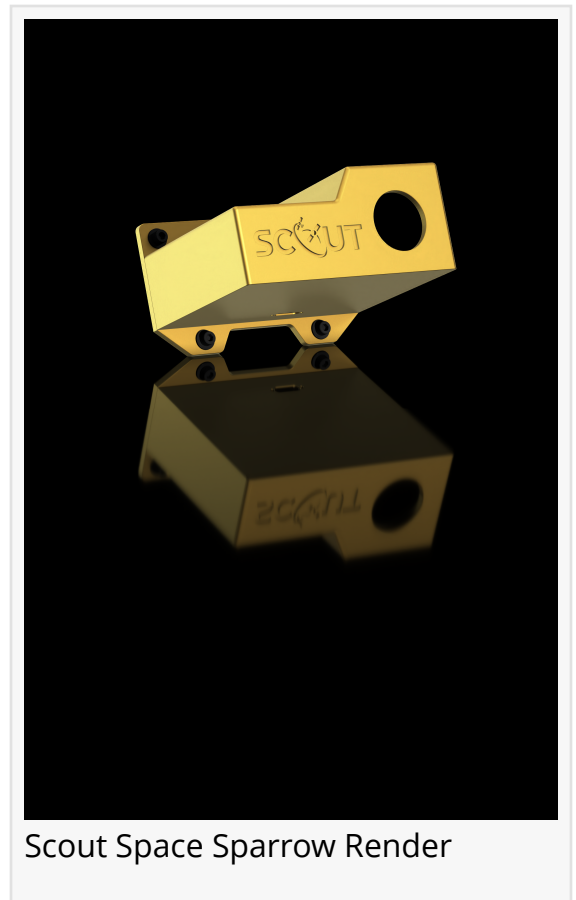
Scout Space was founded in 2019 with the mission to enable a new era of space safety and transparency. Scout’s in-space products and services, first launched in 2021, allow spacecraft to see and understand things around them. The orbital distributed sensor network developed by Scout will significantly improve Space Domain Awareness (SDA) and ensure responsible use of the space environment. The company is a Techstars, MassChallenge, and venture-backed startup with ongoing government and commercial contracts. Scout holds the Established® 2021 Startup of the Year® title. For more information, visit www.scout.space.

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