Lockheed Martin Invites Innovators And Entrepreneurs To Join The Next Space Age With 'Open Space' Satellite Innovation Project

Company Releases Satellite Specs; Offers New Opportunities to Aspiring Space Technologists

SUNNYVALE, Calif., Feb. 8, 2018 /PRNewswire/ -- For the first time, Lockheed Martin (NYSE:LMT) has publicly released specifications for its satellite platforms with the goal of offering new opportunities for collaboration to companies aspiring to send innovative technologies to space.

As part of a new satellite innovation initiative called Lockheed Martin Open Space, and building on expertise from the more than 800 satellites Lockheed Martin has produced, the company is publishing technical details about the payload accommodation information for its flagship LM 2100 satellite platform, its LM 400 small satellite, and two variants of its new LM 50 nanosat series.

In an event yesterday in Silicon Valley, Lockheed Martin invited start-ups, researchers and established companies alike to propose technologies that could help solve some of today's most pressing challenges in space. With numerous launches and hosted payload slots on the docket, the company is looking to collaborate with a new generation of companies to find opportunities to put innovations in orbit and beyond.

"Our goal with Lockheed Martin Open Space is twofold: first, to help more companies and innovators do amazing things in space, and second, to create new avenues for collaboration so we can move faster to tackle our customers' most pressing challenges," said Rick Ambrose, executive vice president of Lockheed Martin Space. "We're not just offering launch slots, we're ready to help new companies integrate their groundbreaking technologies with powerful satellite platforms. We believe there's significant untapped potential out there waiting to be unleashed."

The company is looking for non-proprietary technologies that will help protect, connect and inspire the world. Potential applications include helping first responders address crises faster, studying the environment, creating ultra-high-capacity communications links and adapting low-cost commercial technology to the punishing environments of space.

Interested companies or individuals can download the payload accommodation specifications at www.lockheedmartin.com/openspace and submit their concepts online. The submission page will be open from now through May 11. A team of Lockheed Martin experts will review each submission and follow up to discuss opportunities and provide feedback to submitters.

"We're ready to explore and collaborate on new opportunities, and we're challenging the best and brightest to join us," said Ambrose. "Space isn't just a place to *go*. It's a place to *do*. So let's get new innovators plugged in to tomorrow's space opportunities. Let's collaborate on the country's toughest challenges. Let's do great things in space together."

The venerable LM 2100 is the foundation for more than 40 satellites in orbit today, including weather, missile warning and commercial communications satellites. The LM 400 is a reconfigurable bus that can go to LEO and GEO orbits and can be delivered as quickly as 24 months from order. The LM 50 is a small but powerful satellite series that can host a wide array of remote sensing, communications and scientific payloads. For more information about Lockheed Martin's family of satellites visit www.lockheedmartin.com/satellites.

About Lockheed Martin
Headquartered in Bethesda, Maryland, Lockheed Martin is a global security and aerospace company that employs approximately 100,000 people worldwide and is principally engaged in the research, design, development, manufacture, integration and sustainment of advanced technology systems, products and services.

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