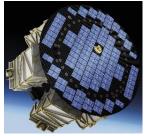


## Announcement

## Moog to Exhibit Mission Critical Space Technology at the 36th Annual Space Symposium

East Aurora, NY (August 14, 2021) – Moog Inc. (NYSE: MOG.A and MOG.B) will highlight its Space technology capabilities at the 36<sup>th</sup> annual Space Symposium in Colorado Springs, CO August 23-26. Moog with be at booth #1030 in the North Exhibit Hall at The Broadmoor. Visit us at Space Symposium to discover more about the following featured technologies:



The **Small Launch Orbital Maneuvering Vehicle (SL-OMV)** is a propulsive tug for secondary payload deployment focused on Venture Class Launch Vehicles. It is payload configurable for cubesats through ESPA-Class spacecraft. It can be used to disperse cubesat constellations or deliver ESPA-Class spacecraft to their ideal orbit. The SL-OMV has its own avionics, power, green propulsion, and communications systems that are configurable for short duration missions.

Additionally, Moog's next generation, radiation-hardened **Integrated Avionics Unit (IAU)** will be on display. NASA recently selected our IAU and Spacecraft Energization and Power Interfacing Assembly to be the main computer and power source for the VIPER rover, which will land on the Moon's South Pole to scout possible landing sites for NASA's Artemis Program. Furthermore, Moog and industry Partner Unibap have teamed to produce next-generation **Payload Graphics Processing Units** (GPU) for LEO, MEO and GEO missions. **We will have live demonstrations daily at 1 p.m. in booth #1030.** 

Many of our solutions on display support human exploration, including NASA's Artemis missions. Our actuation systems steer the core, booster, and upper stage rocket engines for the Space Launch System (SLS) and allow safe docking for crew capsules. Moog is working diligently to ensure the safety of crewed missions by supplying various valves for the Environmental Control and Life Support Systems that allow for cabin pressurization, breathable air, and waste management. These products join our mechanisms, propulsion systems, shock and vibration suppression technology, and much more on display at Space Symposium.

"We're looking forward to in-person meetings at this year's Symposium to engage with our partners and highlight our innovative space technologies," said Maureen Athoe, President of Moog Space and Defense.



Space Symposium brings together leaders from commercial, government and military space from around the world. It provides a forum to discuss, address and plan for future achievements in space brings the international space industry community and key decision-makers together for informative educational sessions and important policy discussions. Space Symposium is presented by the Space Foundation and features a dynamic exhibit hall floor. Moog will be one of nearly 200 vendors at this year's show.

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## About Moog Inc.

Moog Inc. is a worldwide designer, manufacturer, and integrator of precision control components and systems. Moog's high-performance systems control military and commercial aircraft, satellites, and space vehicles, launch vehicles, missiles, automated industrial machinery, and marine and medical equipment. Additional information about the company can be found at <u>www.moog.com</u>. Additional information about our Space sector can be found at <u>www.moog.com/space</u>.

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