

Announcement

Moog New Product Release: Small Satellite Solar Array Drive Assembly

East Aurora, NY (July 25, 2022) – Moog Inc. (NYSE: MOG.A and MOG.B) is releasing a new spacecraft mechanism ahead of the Small Satellite Conference (SmallSat) in Logan, UT August 8-11. The new small satellite solar array drive assembly (SADA) was designed to meet the needs of the rapidly growing small satellite market.



The small SADA is a lightweight and compact power solution for positioning solar array panels. It is comprised of modular components, allowing modifications to meet mission specific requirements. Moog leveraged new design and manufacturing design processes to enable a lighter product with reduced lead times.

"The rapid growth of the small satellite market has presented both challenges and opportunities for companies that can adapt. Throughout the more than half a century we have been designing mechanisms, Moog has proven that innovation is at the core of our the most successful products. We believe the robustness and versatility of this customizable solar array drive assembly will serve a wide array of missions, whether it is needed for LEO, MEO, GEO or other orbits, or for exploration and lunar endeavors," said Armond Asadurian, Senior Staff Engineer.

The small SADA will be on display at SmallSat in Moog Booth 56 in the Taggart Student Center at Utah State University August 8-11. It will join other Moog spacecraft technologies including space vehicles, radiation-hardened avionics, shock and vibration suppression, and launch infrastructure. Discover more about the small SADA and other technologies on display at www.moog.com/smallsat.

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 www.moog.com/space. Additional information about our Space sector can be found at www.moog.com/space.

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