

Announcement

Moog to Exhibit New Small Satellite Solar Array Drive Assembly at SmallSat 2023

East Aurora, NY (July 25, 2023) – Moog Inc. (NYSE: MOG.A and MOG.B) will be exhibiting a new spacecraft mechanism at the Small Satellite Conference (SmallSat) in Logan, UT August 7-10. The new small satellite solar array drive assembly (SADA) is designed to meet the needs of the rapidly growing small satellite market.



The small SADA is a 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 processes to enable a more compact product with reduced lead times.

“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. The new small SADA features improved rotation capabilities and position telemetry. 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 7-10. 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. Additional information about our Space sector can be found at www.moog.com/space.

Contacts:

Space Media: Katie Gibas, kgibas@moog.com

Spacecraft Mechanisms: Jeff Smith, jsmith8@moog.com and Scott Reynolds, sreynolds@moog.com