

November 14, 2023

The Honorable Frank Lucas, Chairman Committee on Science Space and Technology U.S. House of Representatives 2319 Rayburn House Office Building Washington, D.C. 20005

The Honorable Brian Babin, Chairman Subcommittee on Space and Aeronautics Committee on Science Space and Technology U.S. House of Representatives 2319 Rayburn House Office Building Washington, DC 20005

Dear Chairman Lucas and Chairman Babin,

I am writing to thank you for introducing H.R. 6131, the Commercial Space Act of 2023. This bill is a crucial step forward for the commercial space industry. By taking a common-sense approach to authorizing in-space activities, the legislation will lay a foundation that many in the industry will be able see the benefit of in the very near future.

In just two-and-a-half years, the team at Varda has designed, built, launched, and flown our first orbital manufacturing and reentry platform. The company is on-contract to support Department of Defense and National Aeronautics and Space Administration programs and is also manufacturing novel pharmaceutical materials in microgravity for our commercial line of business. For a small company, those accomplishments have come astonishingly fast, due to the enthusiasm our employees, investors, and customers have for developing a booming space economy, which is only possible thanks to previous government support and investment. But, to provide the services our customers need, Varda needs a stable and predictable regulatory environment in the U.S. Without that, our business, and so many others in the commercial space industry will face artificial hurdles that will hinder its growth and constrain its potential.

Implementation of current regulations that launch and reentry operators must comply with is far from perfect, and H.R. 6131 wisely avoids emulating those current standards in relation to novel space activities. Ensuring that operators are working with a single authority, the Office of Space Commerce, will reduce administrative burdens.



I am especially encouraged by the creation of a Private Space Activity Advisory Committee. The dynamic nature of the commercial space sector would benefit from a body such as this. By having experts monitor implementation of the provisions of H.R. 6131 and identify other areas that could benefit the industry, the U.S. Congress and Executive Branch will be able to rapidly make improvements and streamline requirements for a variety of different commercial operators.

I look forward to working with you as this important legislation moves forward in the legislative process.

Sincerely,

Will Bruey

CEO, Varda Space Industries, Inc.