

Space Interactions, Inc.

November 27, 2023

The Honorable Brian Babin Science, Space & Technology Committee US House of Representatives Washington, DC 20515 The Honorable Eric Sorenson Science, Space & Technology Committee US House of Representatives Washington, DC 20515

Dear Representatives Babin and Sorenson:

I am writing to you as the CEO and co-founder of Space Interactions Inc., a software company deeply tied to the commercial space industry. Our work in AI and software solutions for orbital debris mitigation and space situational awareness (SSA) integrations places us at the forefront of the challenges and opportunities that the expanding space economy presents.

Please accept my strong support for the Commercial Space Act of 2023 concerning these crucial issues that directly impact our industry, and the United States' continued leadership in space. This bill will encourage government and private sector collaboration, fostering an ecosystem where innovative solutions can thrive.

The commercial space sector has cemented itself as a forerunner of innovation and economic growth. However, as near-earth orbits become increasingly congested, the risk posed by orbital debris and the need for superior expertise in space traffic management has never been more critical. This truth led me to found Space Interactions to ensure the sustainability of space operations and clear pathways for our industry and the nation's continued growth and viability.

The Commercial Space Act of 2023 represents a significant step forward in establishing the frameworks necessary for this growing industry. This bill represents not just regulatory necessities but a catalyst for innovation and technological advancement for our nation. By addressing orbital debris and SSA challenges, the bill ensures a safer and more sustainable environment for all space activities, which is essential for the ongoing success of the U.S. commercial space industry.

As someone who leads a company directly involved in these areas, I can attest to the need for clear and effective policies to ensure the longevity of space operations and maintain American leadership in the global space economy.

Sincerely, Dan Schutter, CEO & Co-Founder 7205 Sterling Ponds Court Sterling Heights, MI 48312 dan@interactions.space https://interactions.space