

HR 477

MACH Act

Congress: 119 (2025–2027, Current)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Jan 16, 2025

Current Status: Referred to the House Committee on Science, Space, and Technology.

Latest Action: Referred to the House Committee on Science, Space, and Technology. (Jan 16, 2025)

Official Text: <https://www.congress.gov/bill/119th-congress/house-bill/477>

Sponsor

Name: Rep. Fong, Vince [R-CA-20]

Party: Republican • **State:** CA • **Chamber:** House

Cosponsors (12 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Mullin, Kevin [D-CA-15]	D · CA		Jan 16, 2025
Rep. Whitesides, George [D-CA-27]	D · CA		Jan 21, 2025
Rep. Vindman, Eugene Simon [D-VA-7]	D · VA		Aug 15, 2025
Rep. Haridopolos, Mike [R-FL-8]	R · FL		Oct 17, 2025
Rep. McBride, Sarah [D-DE-At Large]	D · DE		Oct 17, 2025
Rep. McCormick, Richard [R-GA-7]	R · GA		Oct 17, 2025
Rep. Obernolte, Jay [R-CA-23]	R · CA		Oct 21, 2025
Rep. Harrigan, Pat [R-NC-10]	R · NC		Oct 24, 2025
Rep. Gillen, Laura [D-NY-4]	D · NY		Oct 31, 2025
Rep. Begich, Nicholas J. [R-AK-At Large]	R · AK		Nov 7, 2025
Rep. Foushee, Valerie P. [D-NC-4]	D · NC		Nov 12, 2025
Rep. Franklin, Scott [R-FL-18]	R · FL		Jan 12, 2026

Committee Activity

Committee	Chamber	Activity	Date
Science, Space, and Technology Committee	House	Referred To	Jan 16, 2025

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

No related bills are listed.

Making Advancements in Commercial Hypersonics Act or the MACH Act

This bill permits the National Aeronautics and Space Administration (NASA) to establish a research program to facilitate the testing of high-speed aircraft and related technologies, to be known as the Making Advancements in Commercial Hypersonics Program.

Within a specified time period, NASA must develop a strategic plan for such research. NASA must also consult with the Department of Defense and the Federal Aviation Administration on these efforts.

Under the program, NASA may not (1) fund the development of hypersonic and related technologies; or (2) enter into an agreement with certain foreign entities of concern, including entities owned or controlled by China, Iran, North Korea, or Russia.

- Jan 16, 2025:** Referred to the House Committee on Science, Space, and Technology.
- **Jan 16, 2025:** Introduced in House
 - **Jan 16, 2025:** Introduced in House
 - **Jan 16, 2025:** Referred to the House Committee on Science, Space, and Technology.
 - **Jan 16, 2025:** Introduced in House
 - **Jan 16, 2025:** Referred to the House Committee on Science, Space, and Technology.