

HR 4634

RETAIN GPS and Satellite Communications Act of 2021

Congress: 117 (2021–2023, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Jul 22, 2021

Current Status: Referred to the Subcommittee on Communications and Technology.

Latest Action: Referred to the Subcommittee on Communications and Technology. (Jul 23, 2021)

Official Text: <https://www.congress.gov/bill/117th-congress/house-bill/4634>

Sponsor

Name: Rep. Cooper, Jim [D-TN-5]

Party: Democratic • **State:** TN • **Chamber:** House

Cosponsors (23 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Beyer, Donald S., Jr. [D-VA-8]	D · VA		Jul 22, 2021
Rep. Calvert, Ken [R-CA-42]	R · CA		Jul 22, 2021
Rep. Lucas, Frank D. [R-OK-3]	R · OK		Jul 22, 2021
Rep. Spanberger, Abigail Davis [D-VA-7]	D · VA		Jul 22, 2021
Rep. Thompson, Glenn [R-PA-15]	R · PA		Jul 22, 2021
Rep. Turner, Michael R. [R-OH-10]	R · OH		Jul 22, 2021
Rep. Velazquez, Nydia M. [D-NY-7]	D · NY		Jul 22, 2021
Rep. Babin, Brian [R-TX-36]	R · TX		Oct 27, 2021
Rep. Ryan, Tim [D-OH-13]	D · OH		Oct 27, 2021
Rep. Baird, James R. [R-IN-4]	R · IN		Nov 1, 2021
Rep. Bost, Mike [R-IL-12]	R · IL		Nov 1, 2021
Rep. Moulton, Seth [D-MA-6]	D · MA		Nov 1, 2021
Rep. Kind, Ron [D-WI-3]	D · WI		Dec 14, 2021
Rep. Soto, Darren [D-FL-9]	D · FL		Dec 16, 2021
Rep. Davids, Sharice [D-KS-3]	D · KS		Jan 19, 2022
Rep. Bishop, Sanford D., Jr. [D-GA-2]	D · GA		Feb 8, 2022
Rep. Feenstra, Randy [R-IA-4]	R · IA		Feb 8, 2022
Rep. Strickland, Marilyn [D-WA-10]	D · WA		Feb 8, 2022
Rep. Crawford, Eric A. "Rick" [R-AR-1]	R · AR		Mar 1, 2022
Rep. Bacon, Don [R-NE-2]	R · NE		Mar 17, 2022
Rep. Gonzalez, Vicente [D-TX-15]	D · TX		Mar 17, 2022
Rep. Moore, Barry [R-AL-2]	R · AL		Mar 17, 2022
Rep. Carey, Mike [R-OH-15]	R · OH		Jul 29, 2022

Committee Activity

Committee	Chamber	Activity	Date
Energy and Commerce Committee	House	Referred to	Jul 23, 2021

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

No related bills are listed.

Summary (as of Jul 22, 2021)

Recognizing and Ensuring Taxpayer Access to Infrastructure Necessary for GPS and Satellite Communications Act of 2021 or the RETAIN GPS and Satellite Communications Act of 2021

This bill places conditions on entities that deploy commercial terrestrial operations in the 1525-1559 megahertz (MHz) band or the 1626.5-1660.6 MHz band of the electromagnetic spectrum. These frequency bands are traditionally used for satellite operations, including the global positioning system (GPS).

On April 19, 2020, the Federal Communications Commission approved an application for a low-power 5G wireless network in such bands despite concerns about the network interfering with GPS and other operations on adjacent bands. In its application, the entity committed to update, repair, or replace federal devices, platforms, or systems affected by its operations.

This bill requires an entity (including the previously approved entity) that deploys terrestrial operations in the designated bands to reimburse a federal agency or a person for certain costs if the entity's operations interfere with or otherwise affect the operations of the agency or person. These costs may include necessary upgrades, repairs, or replacements to satellite communication devices and related equipment, as well as expenses for engineering studies and labor. Reimbursable costs owed by the entity transfer to any assignee, successor, or purchaser of its license to deploy terrestrial operations in the designated bands.

The bill also expressly authorizes federal agencies to directly accept from the entity reimbursements for incurred costs.

Actions Timeline

- **Jul 23, 2021:** Referred to the Subcommittee on Communications and Technology.
- **Jul 22, 2021:** Introduced in House
- **Jul 22, 2021:** Referred to the House Committee on Energy and Commerce.