AMENDMENT TO RULES COMMITTEE PRINT 117–13

OFFERED BY MR. WITTMAN OF VIRGINIA

Add at the end of subtitle A of title XVI the following new section:

SEC. 1609. NON-GEOSTATIONARY ORBIT SATELLITE CONSTELLATIONS.

(a) FINDING.—Congress finds that modern high-throughput non-geostationary orbit satellite constellations provide robust commercial satellite communication capabilities that enable current military operations and facilitate advanced communications networks that would provide significant quality of life enhancements for deployed personnel of the Navy.

(b) REPORT.—Not later than 180 days after the date of the enactment of this Act, the Secretary of Defense, in consultation with the Secretaries of the military departments and heads of the Defense Agencies, shall submit to the congressional defense committees a report on current commercial satellite communication initiatives, particularly with respect to new non-geostationary orbit satellite technologies, the Navy has employed to increase satellite communication throughput to afloat platforms cur-
rently constrained by legacy capabilities. The report shall include the following:

(1) A potential investment strategy concerning how to operationalize commercial satellite communication capabilities using non-geostationary orbit satellites across the fleet, including—

(A) requisite funding required to adequately prioritize and accelerate the integration of such capabilities into Navy warfighting systems; and

(B) future-year spending projections for such efforts that align with other satellite communication investments of the Department.

(2) An integrated satellite communications reference architecture roadmap for the Navy to achieve a resilient, secure network for operationalizing commercial satellite communication capabilities using non-geostationary orbit satellites across the Navy that is capable of leveraging multi-band and multi-orbit architectures, including requirements that enable maximum use of commercially available technologies.