

**AMENDMENT TO THE RULES COMMITTEE PRINT
OF H.R. 4310
OFFERED BY MR. HANNA OF NEW YORK**

At the end of subtitle D of title II, add the following
new section:

1 SEC. 245. REPORT ON AIR FORCE CYBER OPERATIONS.

2 Not later than 180 days after the date of the enact-
3 ment of this Act, the Secretary of Defense shall submit
4 to the congressional defense committees a study of Air
5 Force cyber operations research, science, and technology.

6 The report shall include following:

7 (1) The near-, mid- and far-term research and
8 development priorities of the Secretary with respect
9 to cyber operations, including the resources needed
10 to execute such priorities.

11 (2) The percentage of research and development
12 funding of the Air Force that is used to support
13 cyber operations during each year covered by the fu-
14 ture-years defense program submitted to Congress
15 during 2012 under section 221 of title 10, United
16 States Code.

17 (3) The anticipated role of each of the installa-
18 tions of the Air Force Research Laboratory with re-

1 spect to cybersecurity research and development and
2 operational support during each year covered by
3 such future-years defense program.

4 (4) The resources, including both personnel and
5 funding, that are projected to support the Air Force
6 Research Laboratory in fulfilling such roles.

7 (5) Anticipated budget actions, if any, that the
8 Secretary of Defense and the Secretary of the Air
9 Force plan to take during fiscal year 2013 to ensure
10 that the Department of Defense and the Air Force
11 maintain the leadership role in cyber research.

12 (6) The plan of the Secretary of the Air Force
13 to integrate cyber operations into military oper-
14 ations.

15 (7) The ways in which the Secretary is recruit-
16 ing and retaining scientists and engineers at the Air
17 Force Research Laboratory involved with cyber oper-
18 ations research, including the use of the authorities
19 granted under the laboratory demonstration pro-
20 gram established by Section 342 of the National De-
21 fense Authorization Act for Fiscal Year 1995 and
22 section 1114 of the National Defense Authorization
23 Act for Fiscal Year 2001.

24 (8) Efforts to coordinate science and technology
25 cyber activities of the Air Force Research Labora-

1 tory with other Air Force organizations, including
2 the Air Force Institute of Technology and the Air
3 Force Institute of Technology Center for Cyberspace
4 Research.

5 (9) The potential benefit to the Air Force for
6 collaboration with private industry and the develop-
7 ment of cyber security technology clusters.

