AMENDMENT TO THE AMENDMENT IN THE
NATURE OF A SUBSTITUTE TO H.R. 6213
OFFERED BY MS. SALINAS OF OREGON
and Mr. Baird from Indiana

Page 42, beginning line 16, insert the following:

“(f) UPGRADING AND IMPROVING ACCESS TO QUAN-
TUM RESEARCH RESOURCES.—

“(1) IN GENERAL.—In carrying out the activi-
ties described in this section, the Director of the Na-
tional Science Foundation, in consultation with the
heads of other Federal departments and agencies, as
appropriate, shall award grants to institutions of
higher education or eligible nonprofit organizations
(or consortia thereof) to upgrade research facilities
and improve access to research resources, such as
equipment and instrumentation, that is needed for
research and development in quantum information
science, engineering, and technology.

“(2) PURPOSE.—Grants under paragraph (1)
shall be used to facilitate quantum information
science, engineering, and technology research and
development, including by carrying out the following:

“(A) Upgrading or adding research re-
source to accelerate the development of quan-
tum technologies, including capabilities focused
on addressing the roadblocks to implementation, and meet the materials, advanced materials development, high performance computing, heterogeneous computing, networking, software, data, clean room, and device needs of the scientific community and the quantum supply chain.

“(B) Enhancing access to equipment and instrumentation, including at partnering institutions, by facilitating information sharing, coordination, scheduling, education, and training, including activities that provide meaningful hands-on learning experiences for students, including at community and technical colleges.

“(C) Enabling professional staff to support the operation and improvement of research resources used for quantum information science, engineering, and technology.

“(3) REQUIREMENTS.—An institution of higher education or an eligible nonprofit organization (or a consortium thereof) and industry partners seeking funding under this subsection shall submit to the Director of the National Science Foundation an application at such time, in such manner, and con-
taining such information as the Director may re-
quire.”