

AMENDMENT TO H.R. 5136, AS REPORTED

OFFERED BY MR. NYE OF VIRGINIA

by Rep. Rick Larsen

Page 79, after line 6, insert the following:

1 SEC. 244. REPORT ON REGIONAL ADVANCED TECHNOLOGY

2 CLUSTERS.

3 (a) REPORT.—Not later than March 1, 2011, the
4 Secretary of Defense shall submit to the appropriate con-
5 gressional committees a report on regional advanced tech-
6 nology clusters.

7 (b) MATTERS INCLUDED.—The report under sub-
8 section (a) shall include the following:

9 (1) An analysis of regional advanced technology
10 clusters throughout the United States, including—

11 (A) an estimate of the amount of public
12 and private funding activities within each clus-
13 ter;

14 (B) an assessment of the technical com-
15 petencies of each of these regional advanced
16 technology clusters;

17 (C) a comparison of the technical com-
18 petencies of each regional advanced technology
19 clusters with the technology needs of the De-
20 partment of Defense; and

1 (D) a review of current Department of De-
2 fense interaction, cooperation, or investment in
3 regional advanced technology clusters.

4 (2) A strategic plan for encouraging the devel-
5 opment of innovative, advanced technologies, such as
6 robotics and autonomous systems, to address na-
7 tional security, homeland security, and first re-
8 sponder challenges by—

9 (A) enhancing regional advanced tech-
10 nology clusters that support the technology
11 needs of the Department of Defense; and

12 (B) identifying and assisting the expansion
13 of additional new regional advanced technology
14 clusters to foster research and development into
15 emerging, disruptive technologies identified
16 through strategic planning documents of the
17 Department of Defense.

18 (3) An identification of the resources needed to
19 establish, sustain, or grow regional advanced tech-
20 nology clusters.

21 (4) An identification of mechanisms for collabo-
22 rating and cost sharing with other state, local, and
23 Federal agencies with respect to regional advanced
24 technology clusters, including any legal impediments
25 that may inhibit collaboration or cost sharing.

1 (c) DEFINITIONS.—In this section:

2 (1) The term “appropriate congressional com-
3 mittees” means the following:

4 (A) The Committees on Armed Services,
5 Appropriations, and Small Business of the
6 House of Representatives.

7 (B) The Committees on Armed Services,
8 Appropriations, and Small Business and Entre-
9 preneurship of the Senate.

10 (2) The term “regional advanced technology
11 cluster” means geographic centers focused on build-
12 ing science and technology-based innovation capacity
13 in areas of local and regional strength to foster eco-
14 nomic growth and improve quality of life.

