

AMENDMENT TO H.R. 418**OFFERED BY MR. KOLBE OF ARIZONA**

At the end of the bill, insert the following new title:

1 **TITLE III—BORDER INFRA-**
2 **STRUCTURE AND TECH-**
3 **NOLOGY INTEGRATION**

4 **SEC. 301. VULNERABILITY AND THREAT ASSESSMENT.**

5 (a) STUDY.—The Under Secretary of Homeland Se-
6 curity for Border and Transportation Security, in con-
7 sultation with the Under Secretary of Homeland Security
8 for Science and Technology and the Under Secretary of
9 Homeland Security for Information Analysis and Infra-
10 structure Protection, shall study the technology, equip-
11 ment, and personnel needed to address security
12 vulnerabilities within the United States for each field of-
13 fice of the Bureau of Customs and Border Protection that
14 has responsibility for any portion of the United States bor-
15 ders with Canada and Mexico. The Under Secretary shall
16 conduct follow-up studies at least once every 5 years.

17 (b) REPORT TO CONGRESS.—The Under Secretary
18 shall submit a report to Congress on the Under Sec-
19 retary's findings and conclusions from each study con-
20 ducted under subsection (a) together with legislative rec-



1 ommendations, as appropriate, for addressing any security
2 vulnerabilities found by the study.

3 (c) AUTHORIZATION OF APPROPRIATIONS.—There
4 are authorized to be appropriated to the Department of
5 Homeland Security Directorate of Border and Transpor-
6 tation Security such sums as may be necessary for fiscal
7 years 2006 through 2011 to carry out any such rec-
8 ommendations from the first study conducted under sub-
9 section (a).

10 **SEC. 302. USE OF GROUND SURVEILLANCE TECHNOLOGIES**
11 **FOR BORDER SECURITY.**

12 (a) PILOT PROGRAM.—Not later than 180 days after
13 the date of the enactment of this Act, the Under Secretary
14 of Homeland Security for Science and Technology, in con-
15 sultation with the Under Secretary of Homeland Security
16 for Border and Transportation Security, the Under Sec-
17 retary of Homeland Security for Information Analysis and
18 Infrastructure Protection, and the Secretary of Defense,
19 shall develop a pilot program to utilize, or increase the
20 utilization of, ground surveillance technologies to enhance
21 the border security of the United States. In developing the
22 program, the Under Secretary shall—

23 (1) consider various current and proposed
24 ground surveillance technologies that could be uti-



1 lized to enhance the border security of the United
2 States;

3 (2) assess the threats to the border security of
4 the United States that could be addressed by the
5 utilization of such technologies; and

6 (3) assess the feasibility and advisability of uti-
7 lizing such technologies to address such threats, in-
8 cluding an assessment of the technologies considered
9 best suited to address such threats.

10 (b) ADDITIONAL REQUIREMENTS.—

11 (1) IN GENERAL.—The pilot program shall in-
12 clude the utilization of a variety of ground surveil-
13 lance technologies in a variety of topographies and
14 areas (including both populated and unpopulated
15 areas) on both the northern and southern borders of
16 the United States in order to evaluate, for a range
17 of circumstances—

18 (A) the significance of previous experiences
19 with such technologies in homeland security or
20 critical infrastructure protection for the utiliza-
21 tion of such technologies for border security;

22 (B) the cost, utility, and effectiveness of
23 such technologies for border security; and



1 (C) liability, safety, and privacy concerns
2 relating to the utilization of such technologies
3 for border security.

4 (2) TECHNOLOGIES.—The ground surveillance
5 technologies utilized in the pilot program shall in-
6 clude the following:

7 (A) Video camera technology.

8 (B) Sensor technology.

9 (C) Motion detection technology.

10 (c) IMPLEMENTATION.—The Under Secretary of
11 Homeland Security for Border and Transportation Secu-
12 rity shall implement the pilot program developed under
13 this section.

14 (d) REPORT.—Not later than 1 year after imple-
15 menting the pilot program under subsection (a), the
16 Under Secretary shall submit a report on the program to
17 the Senate Committee on Commerce, Science, and Trans-
18 portation, the House of Representatives Committee on
19 Science, the House of Representatives Committee on
20 Homeland Security, and the House of Representatives
21 Committee on the Judiciary. The Under Secretary shall
22 include in the report a description of the program together
23 with such recommendations as the Under Secretary finds
24 appropriate, including recommendations for terminating



1 the program, making the program permanent, or enhance-
2 ing the program.

3 **SEC. 303. ENHANCEMENT OF COMMUNICATIONS INTEGRA-**
4 **TION AND INFORMATION SHARING ON BOR-**
5 **DER SECURITY.**

6 (a) IN GENERAL.—Not later than 180 days after the
7 date of the enactment of this Act, the Secretary of Home-
8 land Security, acting through the Under Secretary of
9 Homeland Security for Border and Transportation Secu-
10 rity, in consultation with the Under Secretary of Home-
11 land Security for Science and Technology, the Under Sec-
12 retary of Homeland Security for Information Analysis and
13 Infrastructure Protection, the Assistant Secretary of Com-
14 merce for Communications and Information, and other ap-
15 propriate Federal, State, local, and tribal agencies, shall
16 develop and implement a plan—

17 (1) to improve the communications systems of
18 the departments and agencies of the Federal Gov-
19 ernment in order to facilitate the integration of com-
20 munications among the departments and agencies of
21 the Federal Government and State, local government
22 agencies, and Indian tribal agencies on matters re-
23 lating to border security; and

24 (2) to enhance information sharing among the
25 departments and agencies of the Federal Govern-



1 ment, State and local government agencies, and In-
2 dian tribal agencies on such matters.

3 (b) REPORT.—Not later than 1 year after imple-
4 menting the plan under subsection (a), the Secretary shall
5 submit a copy of the plan and a report on the plan, includ-
6 ing any recommendations the Secretary finds appropriate,
7 to the Senate Committee on Commerce, Science, and
8 Transportation, the House of Representatives Committee
9 on Science, the House of Representatives Committee on
10 Homeland Security, and the House of Representatives
11 Committee on the Judiciary.

