

AMENDMENT TO H.R. 3619
OFFERED BY MR. BUTTERFIELD OF NORTH
CAROLINA

Page 242, line 5, before the period insert “and facial and iris scan technology”.

Page 242, after line 5, add the following new subsection:

- 1 (e) STUDY ON COMBINATION OF FACIAL AND IRIS
2 RECOGNITION.—
- 3 (1) STUDY REQUIRED.—The Secretary of
4 Homeland Security shall carry out a study on the
5 use by the Coast Guard of the combination of facial
6 and iris recognition to rapidly identify individuals
7 for security purposes. Such study shall focus on—
- 8 (A) increased accuracy of facial recogni-
9 tion;
- 10 (B) enhancement of existing iris recogni-
11 tion technology; and
- 12 (C) establishment of integrated face and
13 iris features for accurate identification of indi-
14 viduals.

1 (2) PURPOSE OF STUDY.—The purpose of the
2 study required by paragraph (1) is to facilitate the
3 use of a combination of facial and iris recognition to
4 provide a higher probability of success in identifica-
5 tion than either approach on its own and to achieve
6 transformational advances in the flexibility, authen-
7 ticity, and overall capability of integrated biometric
8 detectors and satisfy one of major issues with war
9 against terrorists. The operational goal of the study
10 should be to provide the capability to nonintrusively
11 collect biometrics (face image, iris) in an accurate
12 and expeditious manner to assist the Coast Guard in
13 fulfilling its mission to protect and support national
14 security.

