

.....  
(Original Signature of Member)

115TH CONGRESS  
2D SESSION

**H. R.**

To authorize the Secretary of Defense, upon request of the Ministry of Defense of Israel and with the concurrence of the Secretary of State, to carry out research, development, test, and evaluation activities, on a joint basis with Israel, to establish directed energy capabilities that address threats to the United States, deployed forces of the United States, or Israel, and for other purposes.

---

IN THE HOUSE OF REPRESENTATIVES

Mr. TED LIEU of California introduced the following bill; which was referred to the Committee on \_\_\_\_\_

---

**A BILL**

To authorize the Secretary of Defense, upon request of the Ministry of Defense of Israel and with the concurrence of the Secretary of State, to carry out research, development, test, and evaluation activities, on a joint basis with Israel, to establish directed energy capabilities that address threats to the United States, deployed forces of the United States, or Israel, and for other purposes.

1       *Be it enacted by the Senate and House of Representa-*  
2       *tives of the United States of America in Congress assembled,*

1 **SECTION 1. SHORT TITLE.**

2 This Act may be cited as the “United States-Israel  
3 Directed Energy Cooperation Act”.

4 **SEC. 2. UNITED STATES-ISRAEL DIRECTED ENERGY CAPA-  
5 BILITIES COOPERATION.**

6 (a) **AUTHORITY.—**

7 (1) **IN GENERAL.—**The Secretary of Defense,  
8 upon request of the Ministry of Defense of Israel  
9 and with the concurrence of the Secretary of State,  
10 is authorized to carry out research, development,  
11 test, and evaluation activities, on a joint basis with  
12 Israel, to establish directed energy capabilities that  
13 address threats to the United States, deployed forces  
14 of the United States, or Israel. Any activities carried  
15 out pursuant to such authority shall be conducted in  
16 a manner that appropriately protects sensitive infor-  
17 mation and the national security interests of the  
18 United States and the national security interests of  
19 Israel.

20 (2) **REPORT.—**The activities described in para-  
21 graph (1) may be carried out after the Secretary of  
22 Defense submits to the appropriate committees of  
23 Congress a report setting forth the following:

24 (A) A memorandum of agreement between  
25 the United States and Israel regarding sharing  
26 of research and development costs for the capa-

1           bilities described in paragraph (1), and any  
2           supporting documents.

3           (B) A certification that the memorandum  
4           of agreement—

5                   (i) requires sharing of costs of  
6                   projects, including in-kind support, be-  
7                   tween the United States and Israel;

8                   (ii) establishes a framework to nego-  
9                   tiate the rights to any intellectual property  
10                  developed under the memorandum of  
11                  agreement; and

12                  (iii) requires the United States Gov-  
13                  ernment to receive semiannual reports on  
14                  expenditure of funds, if any, by the Gov-  
15                  ernment of Israel, including a description  
16                  of what the funds have been used for,  
17                  when funds were expended, and an identi-  
18                  fication of entities that expended the  
19                  funds.

20           (b) SUPPORT IN CONNECTION WITH ACTIVITIES.—

21                   (1) IN GENERAL.—The Secretary of Defense is  
22                   authorized to provide maintenance and sustainment  
23                   support to Israel for the directed energy capabilities  
24                   research, development, test, and evaluation activities  
25                   authorized in subsection (a)(1). Such authority in-

1 includes authority to install equipment necessary to  
2 carry out such research, development, test, and eval-  
3 uation.

4 (2) REPORT.—The support described in para-  
5 graph (1) may not be provided until 15 days after  
6 the Secretary of Defense submits to the appropriate  
7 committees of Congress a report setting forth a de-  
8 tailed description of the support to be provided.

9 (3) MATCHING CONTRIBUTION.—The support  
10 described in paragraph (1) may not be provided un-  
11 less the Secretary of Defense certifies to the appro-  
12 priate committees of Congress that the Government  
13 of Israel will contribute to such support—

14 (A) an amount equal to not less than the  
15 amount of support to be so provided; or

16 (B) an amount that otherwise meets the  
17 best efforts of Israel, as mutually agreed to by  
18 the United States and Israel.

19 (c) LEAD AGENCY.—The Secretary of Defense shall  
20 designate an appropriate research and development entity  
21 of a military department as the lead agency of the Depart-  
22 ment of Defense in carrying out this section.

23 (d) SEMIANNUAL REPORT.—The Secretary of De-  
24 fense shall submit to the appropriate committees of Con-  
25 gress on a semiannual basis a report that contains a copy

1 of the most recent semiannual report provided by the Gov-  
2 ernment of Israel to the Department of Defense pursuant  
3 to subsection (a)(2)(B)(iii).

4 (e) APPROPRIATE COMMITTEES OF CONGRESS DE-  
5 FINED.—In this section, the term “appropriate commit-  
6 tees of Congress” means—

7 (1) the Committee on Armed Services, the  
8 Committee on Foreign Relations, the Committee on  
9 Homeland Security and Governmental Affairs, the  
10 Committee on Appropriations, and the Select Com-  
11 mittee on Intelligence of the Senate; and

12 (2) the Committee on Armed Services, the  
13 Committee on Foreign Affairs, the Committee on  
14 Homeland Security, the Committee on Appropria-  
15 tions, and the Permanent Select Committee on Intel-  
16 ligence of the House of Representatives.