

AMENDMENT TO RULES COMMITTEE PRINT 115-

70

OFFERED BY MR. SOTO OF FLORIDA

At the end of subtitle C of title III, add the following:

1 **SEC. 3___ . ARMY ADVANCED SENSOR MANUFACTURING**
2 **CENTER OF EXCELLENCE.**

3 (a) DESIGNATION.—The Secretary of the Army shall
4 establish a Center of Excellence on Advanced Sensor Man-
5 ufacturing at an arsenal (in this section referred to as the
6 “Center”).

7 (b) PURPOSES.—The Center established in section
8 (a) shall—

9 (1) support the efforts of the Army to imple-
10 ment advanced sensor manufacturing techniques and
11 capabilities across the Army industrial facilities (as
12 defined by section 4544(j) of title 10, United States
13 Code);

14 (2) identify improvements to sustainment meth-
15 ods for component parts and other logistics needs;

16 (3) identify and implement appropriate embed-
17 ded microelectronic enhancements to address cyber
18 and other adverse threats to systems to ensure via-

1 bility of advanced sensor manufacturing within the
2 Army organic industrial base in consultation with
3 the Army Cyber Center of Excellence and other ap-
4 propriate government and private sector entities;
5 and

6 (4) aid in the procurement of advanced sensor
7 manufacturing equipment and support services in-
8 cluding training.

9 (c) ASSISTANCE.—

10 (1) IN GENERAL.—The Secretary of the Army
11 may use public-private partnerships and other trans-
12 actional activity pursuant to section 2371 of title 10,
13 United States Code, with covered entities to facili-
14 tate the development of advanced sensor manufac-
15 turing techniques in support of Army industrial fa-
16 cilities.

17 (2) TERMS OF PARTNERSHIPS AND AGREE-
18 MENTS.—Public-private partnerships and other
19 transactional activity under paragraph (1)—

20 (A) shall facilitate development and imple-
21 mentation of advanced sensor manufacturing
22 techniques and capabilities that support the
23 Army organic industrial base;

24 (B) may support necessary workforce de-
25 velopment and support efforts to sustain ad-

1 vanded sensor manufacturing in the Army or-
2 ganic industrial base;

3 (C) shall facilitate appropriate sharing of
4 information in the adaptation of advanced sen-
5 sor manufacturing into the Army organic indus-
6 trial base; and

7 (D) shall facilitate implementation of ap-
8 propriate cyber protections into advanced sen-
9 sor manufacturing tools and techniques.

10 (d) DEFINITION OF COVERED ENTITY.—In this sec-
11 tion, the term “covered entity” includes—

12 (1) community and technical colleges;

13 (2) research universities;

14 (3) State and local governments;

15 (4) economic development entities;

16 (5) non-profit technical associations in ad-
17 vanced manufacturing; and

18 (6) non-profit organizations with a focus on im-
19 proving the defense industrial base.

