



99TH GENERAL ASSEMBLY

State of Illinois

2015 and 2016

HB1467

Introduced 2/6/2015, by Rep. Elgie R. Sims, Jr.

SYNOPSIS AS INTRODUCED:

720 ILCS 5/24-2.3 new

Amends the Criminal Code of 2012. Creates the offense of unlawful use of a three-dimensional printer to create a firearm. Provides that a person commits the offense when he or she knowingly uses a three-dimensional printer to create a fully functioning firearm. Adds exemptions for: (1) a person who possesses a license to manufacture firearms under the federal Gun Control Act of 1968; (2) a person who is actually engaged in the business of manufacturing and selling any piece or part of a firearm, but only with respect to the activities which are within the lawful scope of that business; or (3) a person who uses a three-dimensional printer to create a prototype of a firearm. Adds definitions of "prototype" and "three-dimensional printer". Provides that a violation is a Class A misdemeanor.

LRB099 06028 RLC 26082 b

CORRECTIONAL
BUDGET AND
IMPACT NOTE ACT
MAY APPLY

A BILL FOR

1 AN ACT concerning criminal law.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 5. The Criminal Code of 2012 is amended by adding
5 Section 24-2.3 as follows:

6 (720 ILCS 5/24-2.3 new)

7 Sec. 24-2.3. Unlawful use of a three-dimensional printer to
8 create a firearm.

9 (a) As used in this Section:

10 "Prototype" means a sample, model, or release of a product
11 built to test a concept or process or to act as a thing to be
12 replicated or learned from the sample, model, or release.

13 "Prototype" includes:

14 (1) a sample, model, or release used to test some
15 aspect of the design without attempting to exactly simulate
16 the visual appearance, choice of materials, or intended
17 manufacturing process;

18 (2) a sample, model, or release used to explore the
19 basic size, look, and feel of the product without
20 simulating the actual function or exact visual appearance
21 of the product;

22 (3) a sample, model, or release intended to capture the
23 design aesthetic and simulate the appearance, color, and

1 surface textures of the intended product but which does not
2 actually embody the functions of the final product; or

3 (4) a functional prototype or working prototype which,
4 to the greatest extent practical, attempt to simulate the
5 final design, aesthetics, materials, and functionality of
6 the intended design.

7 "Three-dimensional printer" means a computer capable of
8 producing a three-dimensional object from a digital model.

9 (b) A person commits unlawful use of a three-dimensional
10 printer to create a firearm when he or she knowingly uses a
11 three-dimensional printer to create a fully functioning
12 firearm. This subsection (b) does not apply to:

13 (1) a person who possesses a license to manufacture
14 firearms under subsection (a) of Section 923 of the federal
15 Gun Control Act of 1968 (18 U.S.C. 923(a));

16 (2) a person who is actually engaged in the business of
17 manufacturing and selling any piece or part of a firearm,
18 but only with respect to the activities which are within
19 the lawful scope of that business; or

20 (3) a person who uses a three-dimensional printer to
21 create a prototype of a firearm.

22 (c) Sentence. Unlawful use of a three-dimensional printer
23 to create a firearm is a Class A misdemeanor.