THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 338

Session of 2019

INTRODUCED BY CRUZ, KINSEY, HILL-EVANS AND CALTAGIRONE, FEBRUARY 1, 2019

REFERRED TO COMMITTEE ON JUDICIARY, FEBRUARY 1, 2019

AN ACT

Amending Title 18 (Crimes and Offenses) of the Pennsylvania Consolidated Statutes, in wiretapping and electronic 2 surveillance, further providing for definitions, for 3 exceptions to prohibition of interception and disclosure of communications, for possession, sale, distribution, manufacture or advertisement of electronic, mechanical or 6 7 other devices and telecommunication identification interception devices and for general prohibition on use of 8 certain devices and exception, providing for application for 9 10 warrant for use of cell site simulator devices and for issuance of warrant for use of cell site simulator devices 11 and further providing for reports concerning certain devices; 12 and making editorial changes. 13 14 The General Assembly of the Commonwealth of Pennsylvania hereby enacts as follows: 15 16 Section 1. Section 5702 of Title 18 of the Pennsylvania Consolidated Statutes is amended by adding a definition to read: 17 \$ 5702. Definitions. 18 19 As used in this chapter, the following words and phrases 20 shall have the meanings given to them in this section unless the 21 context clearly indicates otherwise: 2.2 * * *

"Cell site simulator device." A device that transmits or

2.3

- 1 receives radio waves for the purpose of conducting one or more
- 2 of the following operations:
- 3 (1) Identifying, locating or tracking the movements of a
- 4 <u>communications device.</u>
- 5 (2) Intercepting, obtaining, accessing or forwarding the
- 6 <u>communications</u>, stored data or metadata of a communications
- 7 device.
- 8 (3) Affecting the hardware or software of a
- 9 <u>communications device.</u>
- 10 (4) Forcing transmissions from or connections to a
- 11 communications device.
- 12 (5) Denying a communications device access to other
- 13 <u>communications devices, communications protocols or</u>
- 14 <u>communications services.</u>
- 15 (6) Spoofing or simulating a communications device, cell
- 16 tower, cell site or communication service, including, but not
- 17 limited to, an international mobile subscriber identity
- 18 catcher or other invasive mobile phone or telephone
- 19 surveillance or eavesdropping device that mimics a cell tower
- 20 and sends out signals to cause communications devices in the
- area to transmit their locations, identifying information and
- 22 contents or a passive interception device or digital analyzer
- 23 that does not send signals to a communications device under
- 24 surveillance.
- 25 * * *
- Section 2. Section 5704(5) of Title 18 is amended to read:
- 27 § 5704. Exceptions to prohibition of interception and
- 28 disclosure of communications.
- 29 It shall not be unlawful and no prior court approval shall be
- 30 required under this chapter for:

1 * * *

2 (5) Any investigative or law enforcement officer, or 3 communication common carrier acting at the direction of an investigative or law enforcement officer or in the normal 4 5 course of its business, to use a pen register, trap and trace 6 device [or] telecommunication identification interception 7 device or cell site simulator device as provided in 8 Subchapter E (relating to pen registers, trap and trace 9 devices [and], telecommunication identification interception devices and cell site simulator devices). 10

11 * * *

12 Section 3. Section 5705 heading of Title 18 is amended and

13 the section is amended by adding a paragraph to read:

14 § 5705. Possession, sale, distribution, manufacture or

advertisement of electronic, mechanical or other

devices [and], telecommunication identification

17 interception devices and cell site simulator devices.

- 18 Except as otherwise specifically provided in section 5706
- 19 (relating to exceptions to prohibitions in possession, sale,
- 20 distribution, manufacture or advertisement of electronic,
- 21 mechanical or other devices), a person is guilty of a felony of
- 22 the third degree if he does any of the following:
- 23 * * *
- 24 (6) Intentionally possesses a cell site simulator
- device.
- Section 4. The heading of Subchapter E of Chapter 57 of
- 27 Title 18 is amended to read:
- 28 SUBCHAPTER E
- 29 PEN REGISTERS, TRAP AND TRACE DEVICES
- 30 [AND] TELECOMMUNICATION IDENTIFICATION

1	INTERCEPTION DEVICES AND CELL SITE
2	<u>SIMULATOR DEVICES</u>
3	Section 5. Section 5771(a) and (b) of Title 18 are amended
4	and the section is amended by adding a subsection to read:
5	§ 5771. General prohibition on use of certain devices and
6	exception.
7	(a) General ruleExcept as provided in this section, no
8	person may install or use a pen register $[or]_{\mathcal{L}}$ a trap and trace
9	device or a telecommunication identification interception
0 ـ	$device_{L}$ without first obtaining a court order under section 5773
.1	(relating to issuance of an order for use of certain devices)
_2	[.], or a cell site simulator device without first obtaining a
_3	warrant under section 5773.1 (relating to issuance of warrant
4	for use of cell site simulator devices).
_5	(b) Exception The prohibition of subsection (a) does not
- 6	apply with respect to the use of a pen register, a trap and
_7	trace device or a telecommunication identification interception
8_	device by a provider of electronic or wire communication
_9	service:
20	(1) relating to the operation, maintenance and testing
21	of a wire or electronic communication service or to the
22	protection of the rights or property of the provider, or to
23	the protection of users of the service from abuse of service
24	or unlawful use of service;
25	(2) to record the fact that a wire or electronic
26	communication was initiated or completed in order to protect
27	the provider, another provider furnishing service toward the
28	completion of the wire communication or a user of the service
29	from fraudulent, unlawful or abusive use of service; or
30	(3) with the consent of the user of the service.]

1	* * *
2	(b.2) Exceptions The prohibition of subsection (a) does
3	not apply with respect to the use of the following:
4	(1) A pen register, a trap and trace device or a
5	telecommunication identification interception device by a
6	provider of electronic or wire communication service:
7	(i) relating to:
8	(A) the operation, maintenance and testing of a
9	wire or electronic communication service;
_0	(B) the protection of the rights or property of
1	the provider; or
_2	(C) the protection of users of the service from
13	abuse of service or unlawful use of service;
4	(ii) to record the fact that a wire or electronic
.5	communication was initiated or completed in order to
6	protect the provider, another provider furnishing service
_7	toward the completion of the wire communication or a user
8 .	of the service from fraudulent, unlawful or abusive use
9	of service; or
20	(iii) with the consent of the user of the service.
21	(2) A cell site simulator device by an investigative or
22	law enforcement agency, a government agency or a
23	communication common carrier acting at the direction of an
24	investigative or law enforcement officer:
25	(i) as provided in section 5773.1;
26	(ii) if the communications device is reported stolen
27	by the user;
28	(iii) with the consent of the user of the service;
29	<u>or</u>
30	(iv) with the consent of the legal guardian or next

- of kin of the user if the user is believed to be deceased
- 2 <u>or reported missing and unable to be contacted.</u>
- 3 * * *
- 4 Section 6. Title 18 is amended by adding sections to read:
- 5 § 5772.1. Application for warrant for use of cell site
- 6 <u>simulator devices.</u>
- 7 (a) Application. -- The Attorney General or a deputy attorney
- 8 <u>general designated in writing by the Attorney General or a </u>
- 9 <u>district attorney or an assistant district attorney designated</u>
- 10 in writing by the district attorney may make application for a
- 11 warrant or an extension of warrant under section 5773.1
- 12 <u>(relating to issuance of warrant for use of cell site simulator</u>
- 13 <u>devices</u>) <u>authorizing or approving the installation and use of a</u>
- 14 <u>cell site simulator device under this subchapter. The</u>
- 15 application shall be made in writing and under oath or
- 16 <u>equivalent affirmation to:</u>
- 17 <u>(1) a court of common pleas having jurisdiction over the</u>
- 18 <u>offense under investigation; or</u>
- 19 <u>(2) a Superior Court judge when an application for a</u>
- 20 <u>warrant authorizing interception of communications is or has</u>
- 21 <u>been made for the targeted communications device or another</u>
- 22 application for interception under this subchapter has been
- 23 made involving the same investigation.
- 24 (b) Contents of application. -- An application under
- 25 subsection (a) shall include:
- 26 (1) The identity and authority of the attorney making
- 27 <u>the application and the identity of the investigative or law</u>
- 28 <u>enforcement agency conducting the investigation.</u>
- 29 (2) A certification by the applicant that the
- 30 information likely to be obtained is relevant to an ongoing

- 1 criminal investigation being conducted by that agency.
- 2 (3) An affidavit by an investigative or law enforcement
- 3 <u>officer that establishes probable cause for the issuance of a</u>
- 4 <u>warrant or an extension under section 5773.1.</u>
- 5 § 5773.1. Issuance of warrant for use of cell site simulator
- devices.
- 7 <u>(a) In general.--The following apply:</u>
- 8 (1) Upon an application made under section 5772.1
- 9 <u>(relating to application for warrant for use of cell site</u>
- 10 simulator devices), the court shall authorize the
- installation and use of a cell site simulator device within
- 12 <u>this Commonwealth if the court finds that there is probable</u>
- cause to believe that information relevant to an ongoing
- criminal investigation will be obtained by the installation
- and use on the targeted communications device.
- 16 (2) If exigent circumstances exist, the court may
- 17 verbally authorize the installation and use of a cell site
- 18 simulator device, conditioned upon the filing with the court
- 19 within 72 hours thereafter of an application for a warrant.
- 20 If granted, the warrant shall be retroactive to the time of
- 21 the installation and recite the verbal authorization.
- 22 (3) In the event an application for a warrant is denied
- or no application is made, the use of a cell site simulator
- device shall immediately terminate and the metadata, data,
- 25 information or contents collected shall be deemed as having
- been obtained in violation of this subchapter and shall not
- 27 <u>be admissible in a criminal proceeding or used as probable</u>
- 28 cause in an effort to obtain a warrant.
- 29 (b) Contents of warrant.--A warrant issued under this
- 30 section shall:

1	(1) Specify:
2	(i) That there is probable cause to believe that
3	information relevant to an ongoing criminal investigation
4	will be obtained from the targeted communications device.
5	(ii) The identity, if known, of the person or
6	persons using the targeted communications device.
7	(iii) The identity, if known, of the person who is
8	the subject of the criminal investigation.
9	(iv) The telephone number or other unique number
10	identifying the communication service account used by the
11	targeted communications device.
12	(v) If known, the physical location of the
13	communications device.
14	(vi) The type of communications device and the
15	communications protocols being used by the communications
16	device.
17	(vii) The geographic area that will be covered by
18	the cell site simulator device.
19	(viii) All categories of metadata, data, information
20	or contents to be collected from the targeted
21	communications device.
22	(ix) Whether the cell site simulator will
23	incidentally collect metadata, data, information or
24	contents from any person or communications device not
25	specified in the warrant and, if so, what categories of
26	information or metadata will be collected.
27	(x) Disruptions to access or use of any
28	communications system that could be potentially created
29	by use of a cell site simulator device.
30	(xi) A statement of the offense to which the

Τ	<u>information likely to be obtained by the cell site</u>
2	simulator device relates.
3	(2) Direct that a government, investigative or law
4	enforcement agency authorized to use a cell site simulator
5	device under this chapter shall:
6	(i) Record and monitor all interceptions in
7	accordance with section 5714(a)(1) and (2) (relating to
8	recording of intercepted communications).
9	(ii) Take all steps necessary to limit the
10	collection of information or metadata to the targeted
11	communications device specified in the applicable
12	warrant.
13	(iii) Seal only interceptions from the person and
14	communications device specified in the applicable warrant
15	in accordance with section 5714(b).
16	(iv) Permanently delete information or metadata
17	collected from a person or communications device not
18	specified in the applicable warrant immediately following
19	the collection and not transmit, use or retain the
20	information or metadata for any purpose.
21	(c) Time period and extensions
22	(1) A warrant issued under this section shall authorize
23	the installation and use of a cell site simulator device for
24	a period not to exceed 60 days.
25	(2) Extensions of the warrant may be granted but only
26	upon an application for a warrant under section 5772.1 and
27	upon the judicial finding required under subsection (a). The
28	period of each extension shall not exceed 30 days.
29	(d) Nondisclosure of existence of a cell site simulator
30	device A warrant authorizing or approving the installation and

- 1 <u>use of a cell site simulator device shall direct all of the</u>
- 2 <u>following:</u>
- 3 (1) The warrant be sealed until otherwise ordered by the
- 4 court.
- 5 (2) The person owning or leasing the targeted
- 6 communications device or who has been ordered by the court to
- 7 provide assistance to the applicant not disclose the
- 8 <u>existence of the cell site simulator device or the existence</u>
- 9 <u>of the investigation to the listed subscriber or to any other</u>
- person, unless or until otherwise ordered by the court.
- 11 Section 7. Section 5775 of Title 18 is amended to read:
- 12 § 5775. Reports concerning certain devices.
- 13 (a) Attorney General. -- The Attorney General shall annually
- 14 report to the Administrative Office of Pennsylvania Courts on
- 15 the number of orders for pen registers, trap and trace devices
- 16 [and], telecommunication identification interception devices and
- 17 warrants for cell site simulator devices applied for by
- 18 investigative or law enforcement agencies of the Commonwealth or
- 19 its political subdivisions.
- 20 (b) District attorney. -- Each district attorney shall
- 21 annually provide to the Attorney General information on the
- 22 number of orders for pen registers, trap and trace devices
- 23 [and], telecommunication identification interception devices and
- 24 <u>warrants for cell site simulator devices</u> applied for on forms
- 25 prescribed by the Attorney General.
- 26 Section 8. This act shall take effect in 60 days.