THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE BILL

No. 1697 Session of 2005

INTRODUCED BY SAYLOR, BAKER, BOYD, CREIGHTON, DENLINGER, GOOD, HARRIS, R. MILLER, MUNDY, THOMAS, WANSACZ, BARRAR, CALTAGIRONE, CLYMER, CORNELL, FAIRCHILD, GEORGE, GILLESPIE, HUTCHINSON, M. KELLER, MANN, S. MILLER, O'NEILL, PETRARCA, PICKETT, RAYMOND, ROHRER, RUBLEY, SCAVELLO, WALKO, WASHINGTON, YOUNGBLOOD, ALLEN AND SIPTROTH, JUNE 13, 2005

AS AMENDED ON THIRD CONSIDERATION, HOUSE OF REPRESENTATIVES, DECEMBER 6, 2005

AN ACT

Amending Title 18 (Crimes and Offenses) of the Pennsylvania Consolidated Statutes, providing for the OFFENSE OF SELLING OR FURNISHING LIQUOR OR MALT OR BREWED BEVERAGES TO MINORS 3 RESULTING IN INJURY OR DEATH, FOR protection of consumers from having spyware deceptively installed on their computers 5 and for criminal and civil enforcement. 6 7 The General Assembly of the Commonwealth of Pennsylvania hereby enacts as follows: Section 1. Chapter 76 of Title 18 of the Pennsylvania 10 Consolidated Statutes is amended by adding a subchapter to read: TITLE 18 OF THE PENNSYLVANIA CONSOLIDATED 11 SECTION 1. 12 STATUTES IS AMENDED BY ADDING A SECTION TO READ: § 6310.8. SELLING OR FURNISHING LIQUOR OR MALT OR BREWED 13 14 BEVERAGES TO MINORS RESULTING IN INJURY OR DEATH. 15 (A) BODILY INJURY. -- A PERSON COMMITS A MISDEMEANOR OF THE 16 SECOND DEGREE IF THAT PERSON SELLS OR FURNISHES ANY LIQUOR OR ANY MALT OR BREWED BEVERAGE TO A PERSON WHO IS UNDER 21 YEARS OF

- 1 AGE AND WHO SUFFERS OR CAUSES ANOTHER PERSON TO SUFFER BODILY
- 2 INJURY AS A RESULT OF INGESTING THAT LIQUOR OR MALT OR BREWED
- 3 BEVERAGE.
- 4 (B) SERIOUS BODILY INJURY. -- A PERSON COMMITS A MISDEMEANOR
- 5 OF THE FIRST DEGREE IF THAT PERSON SELLS OR FURNISHES ANY LIQUOR
- 6 OR ANY MALT OR BREWED BEVERAGE TO A PERSON WHO IS UNDER 21 YEARS
- 7 OF AGE AND WHO SUFFERS OR CAUSES ANOTHER PERSON TO SUFFER
- 8 SERIOUS BODILY INJURY AS A RESULT OF INGESTING THAT LIQUOR OR
- 9 MALT OR BREWED BEVERAGE.
- 10 (C) DEATH.--A PERSON COMMITS A FELONY OF THE THIRD DEGREE IF
- 11 THAT PERSON SELLS OR FURNISHES ANY LIQUOR OR ANY MALT OR BREWED
- 12 BEVERAGE TO A PERSON WHO IS UNDER 21 YEARS OF AGE AND WHO DIES
- 13 OR CAUSES THE DEATH OF ANOTHER PERSON AS A RESULT OF INGESTING
- 14 THAT LIQUOR OR MALT OR BREWED BEVERAGE.
- 15 (D) EXCEPTION. -- THE PROVISIONS OF THIS SECTION SHALL NOT
- 16 APPLY TO ANY RELIGIOUS SERVICE OR CEREMONY WHICH MAY BE
- 17 CONDUCTED IN A PRIVATE HOME OR A PLACE OF WORSHIP WHERE THE
- 18 AMOUNT OF WINE SERVED DOES NOT EXCEED THE AMOUNT REASONABLY,
- 19 CUSTOMARILY AND TRADITIONALLY REQUIRED AS AN INTEGRAL PART OF
- 20 THE SERVICE OR CEREMONY.
- 21 (E) DEFINITIONS. -- AS USED IN THIS SECTION, THE FOLLOWING
- 22 WORDS AND PHRASES SHALL HAVE THE MEANINGS GIVEN TO THEM IN THIS
- 23 SUBSECTION:
- 24 "BODILY INJURY." AS DEFINED IN SECTION 2301 (RELATING TO
- 25 DEFINITIONS).
- 26 <u>"SERIOUS BODILY INJURY." AS DEFINED IN SECTION 2301</u>
- 27 (RELATING TO DEFINITIONS).
- 28 SECTION 2. CHAPTER 76 OF TITLE 18 IS AMENDED BY ADDING A
- 29 SUBCHAPTER TO READ:
- 30 SUBCHAPTER F

1 SPYWARE

- 2 Sec.
- 3 7671. Scope.
- 4 7672. Definitions.
- 5 7673. Computer spyware prohibitions.
- 6 7674. Control or modification.
- 7 7675. Misrepresentation and deception.
- 8 7676. Nonapplicability.
- 9 7677. Criminal enforcement.
- 10 7678. Penalty.
- 11 7679. Civil relief.
- 12 § 7671. Scope.
- 13 This subchapter deals with the consumer protection against
- 14 computer spyware.
- 15 § 7672. Definitions.
- 16 The following words and phrases when used in this subchapter
- 17 shall have the meanings given to them in this section unless the
- 18 context clearly indicates otherwise:
- 19 "Authorized user." With respect to a computer, a person who
- 20 owns or is authorized by the owner or lessee to use the
- 21 computer.
- "Cause to be copied." To distribute, transfer or procure the
- 23 copying of computer software or any component thereof. The term
- 24 shall not include the following:
- 25 (1) Transmission, routing, provision of intermediate
- temporary storage or caching of software.
- 27 (2) A storage or hosting medium, such as a compact disc,
- Internet website or computer server, through which the
- 29 software was distributed by a third party.
- 30 (3) An information location tool, such as a directory,

- 1 index, reference, pointer or hypertext link, through which
- the user of the computer located the software.
- 3 "Communications provider." Entity providing communications
- 4 networks or services that enable consumers to access the
- 5 Internet or destinations on the public switched telephone
- 6 network via a computer modem. This term shall include cable
- 7 service providers that also provide telephone services and
- 8 providers of Voice over Internet Protocol services.
- 9 "Computer software." A sequence of instructions written in
- 10 any programming language that is executed on a computer. The
- 11 term shall not include a text or data file, an Internet website
- 12 or a data component of an Internet website that is not
- 13 executable independently of the Internet website.
- 14 "Computer virus." A computer program or other set of
- 15 instructions that is designed to degrade the performance of or
- 16 disable a computer or computer network and is designed to have
- 17 the ability to replicate itself on other computers or computer
- 18 networks without the authorization of the owners of those
- 19 computers or computer networks.
- 20 "Damage." Any material impairment to the integrity,
- 21 functionality or availability of data, software, a computer, a
- 22 system or information.
- 23 "Deceptive" or "deception." Includes:
- 24 (1) An intentionally and materially false or fraudulent
- 25 statement.
- 26 (2) A statement or description that intentionally omits
- 27 or misrepresents material information in order to deceive the
- 28 authorized user.
- 29 (3) An intentional and material failure to provide any
- 30 notice to an authorized user regarding the download or

- 1 installation of software in order to deceive the authorized
- 2 user.
- 3 "Execute." With respect to computer software, the
- 4 performance of the functions or the carrying out of the
- 5 instructions of the computer software.
- 6 "Internet." The global information system that is logically
- 7 linked together by a globally unique address space based on the
- 8 Internet Protocol (IP), or its subsequent extensions, and that
- 9 is able to support communications using the Transmission Control
- 10 Protocol/Internet Protocol (TCP/IP) suite, or its subsequent
- 11 extensions, or other IP-compatible protocols, and that provides,
- 12 uses or makes accessible, either publicly or privately, high-
- 13 level services layered on the communications and related
- 14 infrastructure described in this subchapter.
- 15 "Message." A graphical or text communication presented to an
- 16 authorized user of a computer other than communications
- 17 originated and sent by the computer's operating system or
- 18 communications presented for any of the purposes described in
- 19 section 7676 (relating to nonapplicability).
- 20 "Person." Any individual, partnership, corporation, limited
- 21 liability company or other organization or any combination
- 22 thereof.
- 23 "Personally identifiable information." The term shall
- 24 include any of the following:
- 25 (1) First name or first initial in combination with last
- 26 name.
- 27 (2) Credit or debit card numbers or other financial
- 28 account numbers.
- 29 (3) A password or personal identification number
- 30 required to access an identified financial account other than

- a password, personal identification number or other
- 2 identification number transmitted by an authorized user to
- 3 the issuer of the account or its agent.
- 4 (4) Social Security number.
- 5 (5) Any of the following information in a form that
- 6 personally identifies an authorized user:
- 7 (i) Account balances.
- 8 (ii) Overdraft history.
- 9 (iii) Payment history.
- 10 (iv) A history of Internet websites visited.
- 11 (v) Home address.
- 12 (vi) Work address.
- 13 (vii) A record of a purchase or purchases.
- 14 "Procure the copying." To pay or provide other consideration
- 15 to, or induce another person to cause software to be copied onto
- 16 a computer.
- 17 § 7673. Computer spyware prohibitions.
- 18 A person or entity that is not an authorized user shall not,
- 19 with actual knowledge OR with conscious avoidance of actual
- 20 knowledge, or willfully cause computer software to be copied or <--
- 21 procure the copying onto the computer of an authorized user in
- 22 this Commonwealth and use the software to do any of the
- 23 following acts or any other acts deemed to be deceptive:
- 24 (1) Modify through deceptive means any of the following
- settings related to the computer's access to or use of the
- 26 Internet:
- 27 (i) The page that appears when an authorized user
- launches an Internet browser or similar software program
- used to access and navigate the Internet.
- 30 (ii) The default provider or Internet website proxy

- that the authorized user uses to access or search the

 Internet.
- 3 (iii) The authorized user's list of bookmarks used 4 to access Internet website pages.
 - (2) Collect through deceptive means personally identifiable information that meets any of the following criteria:
 - (i) It is collected through the use of a keystrokelogging function that records all keystrokes made by an authorized user who uses the computer and transfers that information from the computer to another person.
 - (ii) It includes all or substantially all of the Internet websites visited by an authorized user, other than Internet websites of the provider of the software, if the computer software was installed in a manner designed to conceal from all authorized users of the computer the fact that the software is being installed.
 - (iii) It is a data element described in paragraph (2), (3), (4) or (5)(i) or (ii) of the definition of "personally identifiable information" that is extracted from the authorized user's computer hard drive for a purpose wholly unrelated to any of the purposes of the software or service described to an authorized user.
 - (3) Prevent, without the authorization of an authorized user, through deceptive means an authorized user's reasonable efforts to block the installation of or to disable software by causing software that the authorized user has properly removed or disabled to automatically reinstall or reactivate on the computer without the authorization of an authorized user.

- 1 (4) Misrepresent that software will be uninstalled or
- disabled by an authorized user's action with knowledge that
- 3 the software will not be so uninstalled or disabled.
- 4 (5) Through deceptive means, remove, disable or render
- 5 inoperative security, antispyware or antivirus software
- 6 installed on the computer.
- 7 § 7674. Control or modification.
- 8 A person or entity that is not an authorized user shall not,
- 9 with actual knowledge, with conscious avoidance of actual
- 10 knowledge, or willfully cause computer software to be copied or
- 11 procure the copying onto the computer of an authorized user in
- 12 this Commonwealth and use the software to do any of the
- 13 following acts or any other acts deemed to be deceptive:
- 14 (1) Take control of the authorized user's computer by
- doing any of the following:
- (i) Transmitting or relaying commercial electronic
 mail or a computer virus from the authorized user's
 computer, where the transmission or relaying is initiated
 by a person other than the authorized user and without
- 21 (ii) Accessing or using the authorized user's modem 22 or Internet service for the purpose of causing damage to 23 the authorized user's computer or of causing an 24 authorized user to incur financial charges for a service 25 that is not authorized by an authorized user.

the authorization of an authorized user.

- 26 (iii) Using the authorized user's computer as part
 27 of an activity performed by a group of computers for the
 28 purpose of causing damage to another computer, including,
 29 but not limited to, launching a denial of service attack.
- 30 (iv) Opening a series of stand-alone messages in the

- authorized user's computer without the authorization of an authorized user and with knowledge that a reasonable computer user cannot close the advertisements without turning off the computer or closing the Internet application.
 - (2) Modify any of the following settings related to the computer's access to or use of the Internet:
 - (i) An authorized user's security or other settings that protect information about the authorized user for the purpose of stealing personal information of an authorized user.
 - (ii) The security settings of the computer for the purpose of causing damage to one or more computers.
 - (3) Prevent, without the authorization of an authorized user, an authorized user's reasonable efforts to block the installation of or to disable software by doing any of the following:
 - (i) Presenting the authorized user with an option to decline installation of software with knowledge that, when the option is selected by the authorized user, the installation nevertheless proceeds.
 - (ii) Falsely representing that software has been disabled.
 - (iii) Requiring in a deceptive manner the user to access the Internet to remove the software with knowledge or reckless disregard of the fact that the software frequently operates in a manner that prevents the user from accessing the Internet.
- (iv) Changing the name, location or other

 designation information of the software for the purpose

- of preventing an authorized user from locating the software to remove it.
- (v) Using randomized or deceptive file names,

 directory folders, formats or registry entries for the

 purpose of avoiding detection and removal of the software

 by an authorized user.
 - (vi) Causing the installation of software in a particular computer directory or computer memory for the purpose of evading authorized users' attempts to remove the software from the computer.
- 11 (vii) Requiring, without the authority of the owner
 12 of the computer, that an authorized user obtain a special
 13 code or download software from a third party to uninstall
 14 the software.
- 15 § 7675. Misrepresentation and deception.

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- A person or entity who is not an authorized user shall not do 17 any of the following or any other misrepresenting and deceptive 18 acts with regard to the computer of an authorized user in this 19 Commonwealth:
- 20 (1) Induce an authorized user to install a software
 21 component onto the computer by misrepresenting that
 22 installing software is necessary for security or privacy
 23 reasons or in order to open, view or play a particular type
 24 of content.
- 25 (2) Causing the copying and execution on the computer of 26 a computer software component with the intent of causing an 27 authorized user to use the component in a way that violates 28 any other provision of this section.
- 29 § 7676. Nonapplicability.
- 30 (1) Nothing in section 7674 (relating to control or 20050H1697B3262 10 -

- 1 modification) or 7675 (relating to misrepresentation and
- deception) shall apply to any monitoring of or interaction
- 3 with a user's Internet or other network connection or
- 4 service, or a protected computer, by a cable operator,
- 5 computer hardware or software provider or provider of
- 6 information service or interactive computer service for
- 7 network or computer security purposes, diagnostics, technical
- 8 support, repair, authorized updates of software or system
- 9 firmware, network management or maintenance, authorized
- 10 remote system management or detection or prevention of the
- 11 unauthorized use of or fraudulent or other illegal activities
- in connection with a network, service or computer software,
- including scanning for and removing software proscribed under
- this subchapter.
- 15 (2) Nothing in this subchapter shall limit the rights of
- providers of wire and electronic communications under 18
- U.S.C. § 2511 (relating to interception and disclosure of
- wire, oral, or electronic communications prohibited).
- 19 § 7677. Criminal enforcement.
- 20 (a) District attorneys.--The district attorneys of the
- 21 several counties shall have authority to investigate and to
- 22 institute criminal proceedings for any violations of this act.
- 23 (b) Attorney General.--In addition to the authority
- 24 conferred upon the Attorney General under the act of October 15,
- 25 1980 (P.L.950, No.164), known as the Commonwealth Attorneys Act,
- 26 the Attorney General shall have the authority to investigate and
- 27 institute criminal proceedings for any violation of this
- 28 subchapter. A person charged with a violation of this subchapter
- 29 by the Attorney General shall not have standing to challenge the
- 30 authority of the Attorney General to investigate or prosecute

- 1 the case, and, if any such challenge is made, the challenge
- 2 shall be dismissed and no relief shall be available in the
- 3 courts of this Commonwealth to the person making the challenge.
- 4 (c) Proceedings against persons outside Commonwealth.--In
- 5 addition to the powers conferred upon the district attorneys and
- 6 the Attorney General in subsections (a) and (b), district
- 7 attorneys and the Attorney General shall have the authority to
- 8 investigate and initiate criminal proceedings against persons
- 9 for violations of this act in accordance with section 102
- 10 (relating to territorial applicability).
- 11 § 7678. Penalty.
- 12 Any person that violates the provisions of sections 7673(2)
- 13 (relating to computer spyware prohibitions) and 7574(1)(i), (ii)
- 14 and (iii) and (2)(i) and (ii) (relating to control or
- 15 modification) shall be guilty of a felony of the second degree
- 16 and, upon conviction thereof, shall be sentenced to imprisonment
- 17 for not less than one nor more than ten years or a fine,
- 18 notwithstanding section 1101 (relating to fines), of not more
- 19 than \$25,000, or both.
- 20 § 7679. Civil relief.
- 21 (a) General rule. -- Subject to the limitation set forth in
- 22 subsection (g), the following persons may bring a civil action
- 23 against a person who violates this act:
- 24 (1) A provider of computer software who is adversely
- 25 affected by the violation.
- 26 (2) An Internet service provider who is adversely
- affected by the violation.
- 28 (3) A trademark owner whose trademark is used without
- 29 the authorization of the owner to deceive users in the course
- of any of the deceptive practices prohibited by this section.

- 1 (4) The Attorney General.
- 2 (b) Additional remedies.--In addition to any other remedy
- 3 provided by law, a permitted person bringing an action under
- 4 this section may:
- 5 (1) Seek injunctive relief to restrain the violator from
- 6 continuing the violation.
- 7 (2) Recover damages in an amount equal to the greater
- 8 of:
- 9 (i) Actual damages arising from the violation.
- 10 (ii) Up to \$100,000 for each violation, as the court
- 11 considers just.
- 12 (3) Seek both injunctive relief and recovery of damages
- as provided by this subsection.
- 14 (c) Increase by court. -- The court may increase an award of
- 15 actual damages in an action brought under this section to an
- 16 amount not to exceed three times the actual damages sustained if
- 17 the court finds that the violations have occurred with a
- 18 frequency with respect to a group of victims as to constitute a
- 19 pattern or practice.
- 20 (d) Fees and costs.--A plaintiff who prevails in an action
- 21 filed under this section is entitled to recover reasonable
- 22 attorney fees and court costs.
- 23 (e) Communications provider relief.--In the case of a
- 24 violation of section 7674(1)(ii) (relating to control or
- 25 modification) that causes a communications provider to incur
- 26 costs for the origination, transport or termination of a call
- 27 triggered using the modem of a customer of the communications
- 28 provider as a result of a violation, the communications provider
- 29 may bring a civil action against the violator to recover any or
- 30 all of the following:

- 1 (1) The charges the carrier is obligated to pay to
- 2 another carrier or to an information service provider as a
- 3 result of the violation, including, but not limited to,
- 4 charges for the origination, transport or termination of the
- 5 call.
- 6 (2) Costs of handling customer inquiries or complaints
- 7 with respect to amounts billed for calls.
- 8 (3) Costs and a reasonable attorney fee.
- 9 (4) An order to enjoin the violation.
- 10 (f) Multiple violations.--For purposes of a civil action
- 11 under this section, any single action or conduct that violates
- 12 more than one provision of this subchapter shall be considered
- 13 multiple violations based on the number of such paragraphs
- 14 violated.
- 15 (g) Unfair trade practice. -- A violation of this subchapter
- 16 shall be deemed to be an unfair or deceptive act or practice in
- 17 violation of the act of December 17, 1968 (P.L.1224, No.387),
- 18 known as the Unfair Trade Practices and Consumer Protection Law.
- 19 The Office of Attorney General shall have exclusive authority to

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- 20 bring an action under the Unfair Trade Practices and Consumer
- 21 Protection Law for a violation of that act.
- 22 Section $\frac{2}{3}$. This act shall take effect in 60 days.