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## 2009-2010 Regular Sessions

## IN SENATE

## April 27, 2009

Introduced by Sen. LEIBELL -- read twice and ordered printed, and when printed to be committed to the Committee on Consumer Protection

AN ACT to amend the general business law, in relation to enacting the "consumer protection against computer spyware act"

THE PEOPLE OF THE STATE OF NEW YORK, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

1 Section 1. The general business law is amended by adding a new article 2 28-F to read as follows:

ARTICLE 28-F

CONSUMER PROTECTION AGAINST COMPUTER SPYWARE

SECTION 491. SHORT TITLE.

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18 19 492. DEFINITIONS.

493. CONSUMER PROTECTION AGAINST COMPUTER SPYWARE.

494. ENFORCEMENT.

- S 491. SHORT TITLE. THIS ARTICLE SHALL BE KNOWN AND MAY BE CITED AS THE "CONSUMER PROTECTION AGAINST COMPUTER SPYWARE ACT".
- S 492. DEFINITIONS. FOR PURPOSES OF THIS ARTICLE, THE FOLLOWING TERMS HAVE THE FOLLOWING MEANINGS:
- 1. "ADVERTISEMENT" MEANS A COMMUNICATION, THE PRIMARY PURPOSE OF WHICH IS THE COMMERCIAL PROMOTION OF A COMMERCIAL PRODUCT OR SERVICE, INCLUDING CONTENT ON AN INTERNET WEB SITE OPERATED FOR A COMMERCIAL PURPOSE.
- 2. "AUTHORIZED USER" WITH RESPECT TO A COMPUTER, MEANS A PERSON WHO OWNS OR IS AUTHORIZED BY THE OWNER OR LESSEE TO USE THE COMPUTER.
- 3. "COMPUTER SOFTWARE" MEANS A SEQUENCE OF INSTRUCTIONS WRITTEN IN ANY PROGRAMMING LANGUAGE THAT IS EXECUTED ON A COMPUTER.
- 4. "COMPUTER VIRUS" MEANS A COMPUTER PROGRAM OR OTHER SET OF INSTRUCTIONS THAT IS DESIGNED TO DEGRADE THE PERFORMANCE OF OR DISABLE A COMPUTER OR COMPUTER NETWORK AND IS DESIGNED TO HAVE THE ABILITY TO REPLICATE ITSELF ON OTHER COMPUTERS OR COMPUTER NETWORKS WITHOUT THE AUTHORIZATION OF THE OWNERS OF THOSE COMPUTERS OR COMPUTER NETWORKS.

EXPLANATION--Matter in ITALICS (underscored) is new; matter in brackets [ ] is old law to be omitted.

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5. "CONSUMER" MEANS AN INDIVIDUAL WHO RESIDES IN THIS STATE AND WHO USES THE COMPUTER IN QUESTION PRIMARILY FOR PERSONAL, FAMILY, OR HOUSE-HOLD PURPOSES.

- 6. "DAMAGE" MEANS ANY SIGNIFICANT IMPAIRMENT TO THE INTEGRITY OR AVAILABILITY OF DATA, SOFTWARE, A SYSTEM, OR INFORMATION.
- 7. "EXECUTE" WHEN USED WITH RESPECT TO COMPUTER SOFTWARE, MEANS THE PERFORMANCE OF THE FUNCTIONS OR THE CARRYING OUT OF THE INSTRUCTIONS OF THE COMPUTER SOFTWARE.
- 8. "INTERNET" MEANS THE GLOBAL INFORMATION SYSTEM THAT IS LOGICALLY LINKED TOGETHER BY A GLOBALLY UNIQUE ADDRESS SPACE BASED ON THE INTERNET PROTOCOL (IP), OR ITS SUBSEQUENT EXTENSIONS, AND THAT IS ABLE TO SUPPORT COMMUNICATIONS USING THE TRANSMISSION CONTROL PROTOCOL/INTERNET PROTOCOL (TCP/IP) SUITE, OR ITS SUBSEQUENT EXTENSIONS, OR OTHER IP-COMPATIBLE PROTOCOLS, AND THAT PROVIDES, USES, OR MAKES ACCESSIBLE, EITHER PUBLICLY OR PRIVATELY, HIGH LEVEL SERVICES LAYERED ON THE COMMUNICATIONS AND RELATED INFRASTRUCTURE DESCRIBED IN THIS SUBDIVISION.
- 9. "PERSON" MEANS ANY INDIVIDUAL, PARTNERSHIP, CORPORATION, LIMITED LIABILITY COMPANY, OR OTHER ORGANIZATION, OR ANY COMBINATION THEREOF.
  - 10. "PERSONALLY IDENTIFIABLE INFORMATION" MEANS ANY OF THE FOLLOWING:
  - (A) FIRST NAME OR FIRST INITIAL IN COMBINATION WITH LAST NAME;
  - (B) CREDIT OR DEBIT CARD NUMBERS OR OTHER FINANCIAL ACCOUNT NUMBERS;
- (C) A PASSWORD OR PERSONAL IDENTIFICATION NUMBER REQUIRED TO ACCESS AN IDENTIFIED FINANCIAL ACCOUNT;
  - (D) SOCIAL SECURITY NUMBER; OR
- (E) ANY OF THE FOLLOWING INFORMATION IN A FORM THAT PERSONALLY IDENTI-FIES AN AUTHORIZED USER:
  - (I) ACCOUNT BALANCES;
  - (II) OVERDRAFT HISTORY;
  - (III) PAYMENT HISTORY;
- 30 (IV) A HISTORY OF WEB SITES VISITED;
  - (V) HOME ADDRESS;
- 32 (VI) WORK ADDRESS; OR
  - (VII) A RECORD OF A PURCHASE OR PURCHASES.
  - S 493. CONSUMER PROTECTION AGAINST COMPUTER SPYWARE. 1. A PERSON OR ENTITY THAT IS NOT AN AUTHORIZED USER SHALL NOT CAUSE COMPUTER SOFTWARE TO BE COPIED ONTO THE COMPUTER OF A CONSUMER IN THIS STATE AND USE THE SOFTWARE TO DO ANY OF THE FOLLOWING:
  - (A) MODIFY ANY OF THE FOLLOWING SETTINGS RELATED TO THE COMPUTER'S ACCESS TO, OR USE OF, THE INTERNET:
  - (I) THE PAGE THAT APPEARS WHEN AN AUTHORIZED USER LAUNCHES AN INTERNET BROWSER OR SIMILAR SOFTWARE PROGRAM USED TO ACCESS AND NAVIGATE THE INTERNET;
  - (II) THE DEFAULT PROVIDER OR WEB PROXY THE AUTHORIZED USER USES TO ACCESS OR SEARCH THE INTERNET; OR
  - (III) THE AUTHORIZED USER'S LIST OF BOOKMARKS USED TO ACCESS WEB PAGES.
  - (B) COLLECT PERSONALLY IDENTIFIABLE INFORMATION THAT MEETS ANY OF THE FOLLOWING CRITERIA:
- 49 (I) IT IS COLLECTED THROUGH THE USE OF A KEYSTROKE-LOGGING FUNCTION 50 THAT RECORDS KEYSTROKES MADE BY AN AUTHORIZED USER WHO USES THE COMPUTER 51 AND TRANSFERS THAT INFORMATION FROM THE COMPUTER TO ANOTHER PERSON;
- 52 (II) IT INCLUDES ALL OR SUBSTANTIALLY ALL OF THE WEB SITES VISITED BY
  53 AN AUTHORIZED USER, OTHER THAN WEB SITES OF THE PROVIDER OF THE SOFT54 WARE, IF THE COMPUTER SOFTWARE WAS INSTALLED IN A MANNER DESIGNED TO
  55 CONCEAL FROM ALL AUTHORIZED USERS OF THE COMPUTER THE FACT THAT THE
  56 SOFTWARE IS BEING INSTALLED; OR

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(III) IT IS A DATA ELEMENT DESCRIBED IN PARAGRAPH (B), (C) OR (D) OR SUBPARAGRAPH (I) OR (II) OF PARAGRAPH (E) OF SUBDIVISION TEN OF SECTION FOUR HUNDRED NINETY-TWO OF THIS ARTICLE, THAT IS EXTRACTED FROM THE CONSUMER'S COMPUTER HARD DRIVE FOR A PURPOSE WHOLLY UNRELATED TO ANY OF THE PURPOSES OF THE SOFTWARE OR SERVICE DESCRIBED TO AN AUTHORIZED USER.

- (C) PREVENT, WITHOUT THE AUTHORIZATION OF AN AUTHORIZED USER, 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.
- (D) REPRESENT THAT SOFTWARE WILL BE UNINSTALLED OR DISABLED BY AN AUTHORIZED USER'S ACTION, WITH KNOWLEDGE THAT THE SOFTWARE WILL NOT BE SO UNINSTALLED OR DISABLED.
- (E) REMOVE, DISABLE, OR RENDER INOPERATIVE SECURITY, ANTISPYWARE, OR ANTIVIRUS SOFTWARE INSTALLED ON THE COMPUTER.
- 2. A PERSON OR ENTITY THAT IS NOT AN AUTHORIZED USER SHALL NOT CAUSE COMPUTER SOFTWARE TO BE COPIED ONTO THE COMPUTER OF A CONSUMER IN THIS STATE AND USE THE SOFTWARE TO DO ANY OF THE FOLLOWING:
- (A) TAKE CONTROL OF THE CONSUMER'S COMPUTER BY DOING ANY OF THE FOLLOWING:
- (I) TRANSMITTING OR RELAYING COMMERCIAL ELECTRONIC MAIL OR A COMPUTER VIRUS FROM THE CONSUMER'S COMPUTER, WHERE THE TRANSMISSION OR RELAYING IS INITIATED BY A PERSON OTHER THAN THE AUTHORIZED USER AND WITHOUT THE AUTHORIZATION OF AN AUTHORIZED USER; OR
- (II) OPENING MULTIPLE, SEQUENTIAL, STAND-ALONE ADVERTISEMENTS IN THE CONSUMER'S INTERNET BROWSER 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 CONSUMER'S INTERNET BROWSER.
- (B) 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; OR
- (II) THE SECURITY SETTINGS OF THE COMPUTER FOR THE PURPOSE OF CAUSING DAMAGE TO ONE OR MORE COMPUTERS.
- (C) 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; OR
  - (II) FALSELY REPRESENTING THAT SOFTWARE HAS BEEN DISABLED.
- 3. (A) A PERSON OR ENTITY, WHO IS NOT AN AUTHORIZED USER SHALL NOT DO ANY OF THE FOLLOWING WITH REGARD TO THE COMPUTER OF A CONSUMER IN THIS STATE:
- (I) INDUCE AN AUTHORIZED USER TO INSTALL A SOFTWARE COMPONENT ONTO THE COMPUTER BY REPRESENTING THAT INSTALLING SOFTWARE IS NECESSARY FOR SECURITY OR PRIVACY REASONS OR IN ORDER TO OPEN, VIEW, OR PLAY A PARTICULAR TYPE OF CONTENT; OR
- (II) CAUSE THE COPYING AND EXECUTION ON THE COMPUTER OF A COMPUTER SOFTWARE COMPONENT WITH THE INTENT OF CAUSING AN AUTHORIZED USER TO USE THE COMPONENT IN A WAY THAT VIOLATES ANY OTHER PROVISION OF THIS SECTION.
- (B) NOTHING IN THIS SECTION SHALL APPLY TO ANY MONITORING OF, OR INTERACTION WITH, A SUBSCRIBER'S INTERNET OR OTHER NETWORK CONNECTION OR

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SERVICE, OR A PROTECTED COMPUTER, BY A TELECOMMUNICATIONS CARRIER, CABLE OPERATOR, COMPUTER HARDWARE OR SOFTWARE PROVIDER, OR PROVIDER OF INFOR-3 MATION SERVICE OR INTERACTIVE COMPUTER SERVICE FOR NETWORK OR COMPUTER SECURITY PURPOSES, DIAGNOSTICS, TECHNICAL SUPPORT, REPAIR, AUTHORIZED UPDATES OF SOFTWARE OR SYSTEM FIRMWARE, AUTHORIZED REMOTE SYSTEM MANAGE-5 6 MENT, OR DETECTION OR PREVENTION OF THE UNAUTHORIZED USE OF OR FRAUDU-7 LENT OR OTHER ILLEGAL ACTIVITIES IN CONNECTION WITH A NETWORK, SERVICE, 8 OR COMPUTER SOFTWARE, INCLUDING SCANNING FOR AND REMOVING 9 PRESCRIBED UNDER THIS ARTICLE.

- (C) ANY PROVISION OF A CONTRACT OR AN AGREEMENT ENTERED INTO BY A CONSUMER THAT DECEIVES A CONSUMER AND THAT PURPORTS OR MAY BE CONSTRUED TO AUTHORIZE, DIVERT, OR REQUIRE ANYTHING THAT WOULD CONSTITUTE A VIOLATION OF ANY OF THE PROVISIONS OF THIS SECTION IS HEREBY DECLARED TO BE VOID AS AGAINST PUBLIC POLICY AND SHALL NOT BE ENFORCEABLE.
- 15 S 494. ENFORCEMENT. THE ATTORNEY GENERAL MAY BRING A CIVIL ACTION 16 AGAINST ANY PERSON WHO VIOLATES THIS ARTICLE TO ENFORCE THE VIOLATION 17 AND MAY RECOVER ANY OR ALL OF THE FOLLOWING:
- 18 1. A CIVIL PENALTY OF FIVE HUNDRED DOLLARS PER VIOLATION OF THIS ARTI-19 CLE;
  - 2. COSTS AND A REASONABLE ATTORNEYS' FEE; AND
  - 3. AN ORDER TO ENJOIN THE VIOLATION.
- S 2. Severability. If any clause, sentence, paragraph, section or part of this act shall be adjudged by any court of competent jurisdiction to be invalid, such judgement shall not affect, impair or invalidate the remainder thereof, but shall be confined in its operation to the clause, sentence, paragraph, section or part thereof directly involved in the controversy in which such judgement shall have been rendered.
- 28 S 3. This act shall take effect on the ninetieth day after it shall 29 have become a law.