7639

IN SENATE

May 21, 2014

Introduced by Sen. BALL -- read twice and ordered printed, and when printed to be committed to the Committee on Veterans, Homeland Security and Military Affairs

AN ACT to amend the executive law and the penal law, in relation to the protection of personal privacy from the unauthorized use of satellites and unmanned aerial vehicles

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

Section 1. Short title. This act shall be known and may be cited as the "personal privacy protection act".

1 2

3

4

5

6

7

S 2. The executive law is amended by adding a new article 26-A to read as follows:

ARTICLE 26-A

PROTECTION OF PRIVACY FROM UNAUTHORIZED USE OF

SATELLITES AND UNMANNED AERIAL VEHICLES

8 SECTION 730. PROTECTION OF PERSONAL PRIVACY FROM THE USE OF SATELLITES 9 AND UNMANNED AERIAL VEHICLES.

10 S 730. PROTECTION OF PERSONAL PRIVACY FROM THE USE OF SATELLITES AND UNMANNED AERIAL VEHICLES. 1. LEGISLATIVE FINDINGS AND DETERMINATIONS. 11 THE LEGISLATURE FINDS AND DETERMINES THAT TECHNOLOGICAL 12 ADVANCES HAVE PROVIDED EQUIPMENT THAT MAY BE UTILIZED FOR NEW SURVEILLANCE TECHNIQUES 13 14 THAT CAN PRODUCE IMAGES AND RECORDINGS BY NON-GOVERNMENT ENTITIES, FOR NON-GOVERNMENT PURPOSES, AND WHICH CAN BE PLACED AND DISTRIBUTED IN AN 15 OPEN, PUBLIC DOMAIN. THESE TECHNOLOGICAL ADVANCES OFTEN OUTPACE PRIVACY 16 17 PROTECTIONS AND CAN LEAD TO AN UNWARRANTED AND UNWANTED INVASION OF PERSONAL PRIVACY. 18

19 THE LEGISLATURE FURTHER FINDS AND DETERMINES THAT REGARDLESS OF THEIR 20 APPLICATION AND SIZE, THE USE OF COMMERCIAL SATELLITES OR DESIGN, COMMERCIAL UNMANNED AERIAL VEHICLES WITHOUT LIMITATION CAN CREATE 21 SERI-22 PRIVACY CONCERNS FOR THE PEOPLE OF THE STATE. OUS ADDITIONALLY, THE 23 INTEGRATION OF THESE SURVEILLANCE PLATFORMS INTO DOMESTIC AIRSPACE OFFER 24 THE OPPORTUNITY FOR APPLICATIONS WHICH ARE BOUND ONLY BY HUMAN INGENUI-25 AND WHICH WILL, WITHOUT SOME REGULATION, PRESENT A HOST OF LEGAL ΤY, 26 ISSUES AND PRIVACY CONCERNS. MOREOVER, WITH THE MODERN TECHNOLOGICAL

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

LBD14738-02-4

1 ABILITY TO HOUSE HIGH-POWERED CAMERAS, INFRARED SENSORS, FACIAL RECOGNI-2 TION TECHNOLOGY AND LICENSE PLATE READERS, JUST TO NAME A FEW, THESE 3 COMMERCIAL SURVEILLANCE PLATFORMS CAN PRESENT A SERIOUS AND SUBSTANTIAL 4 PRIVACY RISK.

5 THE LEGISLATURE ADDITIONALLY FINDS AND DETERMINES THAT THE USE OF 6 COMMERCIAL SATELLITES OR COMMERCIAL UNMANNED AERIAL VEHICLES WITHOUT 7 LIMITATION, COULD THEREFORE PRESENT A SUBSTANTIAL RISK TO THE PRIVACY 8 PROTECTIONS ENSHRINED IN THE FEDERAL AND STATE CONSTITUTIONS, AND THAT LACK OF CLEAR STATUTORY AUTHORITY FOR THE USE OF THESE SURVEILLANCE 9 THE 10 PLATFORMS WITHIN THE STATE THEREBY PRESENTS A PREVENTABLE CHALLENGE TO THE RIGHTS AND PROTECTIONS THAT EVERY PERSON IN NEW YORK SHOULD ENJOY. 11 ACCORDINGLY, THE LEGISLATURE SEEKS, BY MEANS OF THIS ARTICLE, TO PROVIDE 12 CLEAR STANDARDS FOR THE LAWFUL USE OF COMMERCIAL SATELLITES OR COMMER-13 14 CIAL UNMANNED AERIAL VEHICLES WITHIN THE AIRSPACE OF THE STATE, AND TO 15 ESTABLISH LIMITATIONS THEREON TO PROTECT AND PRESERVE THE PRIVACY RIGHTS 16 OF ALL PERSONS WITHIN THE STATE.

17 2. DEFINITIONS. FOR PURPOSES OF THIS ARTICLE, THE FOLLOWING TERMS 18 SHALL HAVE THE FOLLOWING DEFINITIONS:

(A) "COMMERCIAL SATELLITE" SHALL MEAN A SATELLITE THAT HAS BEEN PLACED
 INTO ORBIT AROUND THE EARTH BY A PERSON, CORPORATION, LIMITED LIABILITY
 COMPANY, ORGANIZATION OR GOVERNMENT, OTHER THAN THE FEDERAL OR STATE
 GOVERNMENT.

23 (B) "COMMERCIAL UNMANNED AERIAL VEHICLE" SHALL MEAN AN UNMANNED AERIAL 24 VEHICLE THAT IS PLACED INTO FLIGHT AND/OR CONTROLLED BY A PERSON, CORPO-25 RATION, LIMITED LIABILITY COMPANY, ORGANIZATION OR GOVERNMENT, OTHER 26 THAN THE FEDERAL OR STATE GOVERNMENT; BUT SHALL NOT INCLUDE A MODEL AIRCRAFT FLOWN STRICTLY FOR HOBBY OR RECREATIONAL USE, THAT IS LESS THAN 27 SIXTY POUNDS, OPERATED WITHIN A VISUAL LINE OF SIGHT, AT A FLIGHT ALTI-28 29 TUDE CEILING OF NOT MORE THAN FOUR HUNDRED FEET, AND THAT DOES NOT INTERFERE WITH AND GIVES RIGHT OF WAY TO ALL OTHER AIRCRAFT. 30

31 (C) "IMAGE OR RECORDING" SHALL MEAN THE PHYSICAL OR ELECTRONIC 32 CAPTURE, COLLECTION, MAINTENANCE, POSTING, TRANSMITTING OR BROADCASTING 33 OF ANY:

34 (I) THERMAL, INFRARED, ULTRAVIOLET, VISIBLE LIGHT OR OTHER ELECTROMAG-35 NETIC WAVES;

(II) SOUND WAVES; OR

(III) ODORS.

36

37

38 (D) "SATELLITE" SHALL MEAN AN ARTIFICIAL OBJECT WHICH HAS BEEN INTEN-39 TIONALLY PLACED INTO ORBIT AROUND THE EARTH BY A PERSON, CORPORATION, 40 LIMITED LIABILITY COMPANY, ORGANIZATION OR GOVERNMENT, WHICH HAS THE 41 CAPABILITY OF:

42 (I) CAPTURING, COLLECTING, MAINTAINING, POSTING, TRANSMITTING OR 43 BROADCASTING AN IMAGE OR RECORDING; OR

44 (II) DEPLOYING, FIRING, LAUNCHING OR TRANSMITTING AN ELECTRONIC SIGNAL
45 OR KINETIC PROJECTILE, THAT CAN CAUSE HARM OR DESTRUCTION TO A PERSON OR
46 PROPERTY.

47 (E) "UNMANNED AERIAL VEHICLE" SHALL MEAN AN ARTIFICIAL OBJECT CAPABLE
48 OF FLIGHT, WITHOUT A HUMAN PILOT, WHICH IS PLACED INTO FLIGHT AND/OR
49 CONTROLLED, BY A PERSON, CORPORATION, LIMITED LIABILITY COMPANY, ORGAN50 IZATION OR GOVERNMENT, AND IS OPERATED EITHER AUTONOMOUSLY BY COMPUTERS
51 IN THE VEHICLE ITSELF, OR UNDER THE REMOTE CONTROL OF AN OPERATOR ON THE
52 GROUND OR IN ANOTHER VEHICLE, AND WHICH HAS THE CAPACITY OF:

53 (I) CAPTURING, COLLECTING, MAINTAINING, POSTING, TRANSMITTING OR 54 BROADCASTING AN IMAGE OR RECORDING; OR

(II) DEPLOYING, FIRING, LAUNCHING OR TRANSMITTING AN ELECTRONIC SIGNAL 1 2 OR KINETIC PROJECTILE, THAT CAN CAUSE HARM OR DESTRUCTION TO A PERSON OR 3 PROPERTY. 4 3. PROTECTION OF PERSONAL PRIVACY. IN ACCORDANCE WITH ARTICLE TWO 5 HUNDRED FIFTY-TWO OF THE PENAL LAW, NO IMAGE OR RECORDING SHALL BE CAPTURED, COLLECTED, MAINTAINED, POSTED, TRANSMITTED OR BROADCAST BY OR 6 7 FROM A COMMERCIAL SATELLITE OR A COMMERCIAL UNMANNED AERIAL VEHICLE, OF 8 ANY PERSON OR THEIR PRIVATE PROPERTY, UNLESS SUCH IMAGE OR RECORDING WAS CAPTURED, COLLECTED, MAINTAINED, POSTED, TRANSMITTED OR BROADCAST: 9 10 (A) FOR THE PURPOSE OF PROFESSIONAL OR SCHOLARLY RESEARCH AND DEVELOP-MENT BY A PERSON ACTING ON BEHALF OF AN INSTITUTION OF HIGHER EDUCATION, 11 12 INCLUDING A PERSON WHO IS: (I) A PROFESSOR, EMPLOYEE, OR STUDENT OF SUCH INSTITUTION; OR 13 14 (II) UNDER CONTRACT WITH OR OTHERWISE ACTING UNDER THE DIRECTION OR ON 15 BEHALF OF SUCH INSTITUTION; (B) FOR THE PURPOSE OF PROTECTING, MONITORING OR MAINTAINING AIRSPACE 16 17 WHICH: (I) IS DESIGNATED AS A TEST SITE OR RANGE AUTHORIZED BY THE FEDERAL 18 19 AVIATION ADMINISTRATION FOR THE PURPOSE OF INTEGRATING UNMANNED AIRCRAFT 20 SYSTEMS INTO THE NATIONAL AIRSPACE; OR 21 (II) IS USED FOR COMMERCIAL OR MILITARY AIRCRAFT; 22 (C) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-23 CIAL UNMANNED AERIAL VEHICLE PURSUANT TO CONTRACT WITH, OR AS PART OF AN OPERATION, EXERCISE OR MISSION OF THE UNITED STATES ARMY, NAVY, AIR 24 25 FORCE, MARINES CORPS OR COAST GUARD OR THE RESERVE UNITS THEREOF, OR OF 26 THE ARMY NATIONAL GUARD, AIR NATIONAL GUARD, NEW YORK STATE GUARD, OR NEW YORK STATE NAVAL MILITIA; 27 28 FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-(D) CIAL UNMANNED AERIAL VEHICLE PURSUANT TO A CONTRACT WITH, OR AS PART OF 29 AN OPERATION, EXERCISE OR MISSION OF THE UNITED STATES DEPARTMENT OF 30 HOMELAND SECURITY OR ANY AGENCY THEREOF, THE DIVISION OF HOMELAND SECU-31 32 RITY AND EMERGENCY SERVICES, THE UNITED STATES DEPARTMENT OF JUSTICE OR 33 ANY AGENCY THEREOF, THE DIVISION OF STATE POLICE, OR A POLICE DEPARTMENT 34 OR FIRE DEPARTMENT OF ANY POLITICAL SUBDIVISION OF THE STATE, OR OF ANY STATE AGENCY OR PUBLIC AUTHORITY AS MAY BE DESIGNATED BY THE GOVERNOR, 35 UPON THE JOINT RECOMMENDATION OF THE COMMISSIONER OF THE DIVISION OF 36 37 HOMELAND SECURITY AND EMERGENCY SERVICES AND THE SUPERINTENDENT OF STATE 38 POLICE; 39 (E) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-40 CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE DEVELOPMENT, CREATION AND/OR PRODUCTION OF MAPS, GEOLOGICAL SURVEYS OR LAND SURVEYS; 41 (F) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-42 CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE PLANNING, 43 44 CONSTRUCTION OR MAINTENANCE OF ELECTRIC UTILITIES, NATURAL GAS UTILI-45 TIES, WATER UTILITIES, TELEPHONE, INTERNET OR OTHER COMMUNICATIONS SYSTEMS, INCLUDING THEIR MAINTENANCE AND OPERATION FACILITIES, TRANS-46 47 MISSION LINES AND FACILITIES, AND RELATED FACILITIES AND SYSTEMS; 48 (G) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-49 CIAL UNMANNED AERIAL VEHICLE, BY A BROADCAST OR PRINT MEDIA NEWS ORGAN-50 IZATION, TO HAVE THE IMAGES OR RECORDINGS COLLECTED, BROADCAST, PRINTED 51 OR DISPLAYED FOR PUBLIC INFORMATION AND/OR NEWS; (H) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-52 CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE PLANNING, 53 54 CONSTRUCTION, MAINTENANCE OR TRAFFIC OF ROADWAYS, HIGHWAYS, BIKE PATHS, 55 WALKWAYS, CANALS, RAILROADS, WATER SYSTEMS, RESERVOIRS, BRIDGES, 56 TUNNELS, RIVERS, SEAWAYS, SUBWAYS, OR FACILITIES APPURTENANT THERETO;

S. 7639

(I) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-1 2 CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE PLANNING, 3 CONSTRUCTION OR MAINTENANCE OF COMMERCIAL BUILDINGS, HOUSING, PARKING 4 FACILITIES, FENCES OR FACILITIES APPURTENANT THERETO; 5 (J) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-6 CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE STUDY, TRACKING OR 7 PREDICTION OF WEATHER, CLIMATE OR OTHER METEOROLOGICAL EVENTS; 8 (K) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE STUDY, TRACKING OR 9 10 PREDICTION OF WILDLIFE OR VEGETATION; (L) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-11 12 CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE PLANNING, CONSTRUCTION, MAINTENANCE OR OPERATION OF FARMS, AGRICULTURAL FACILI-13 14 TIES, OR FOOD OR LIVESTOCK MAINTENANCE OR PROCESSING FACILITIES; 15 (M) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE STUDY, PREVENTION, MANAGEMENT, RESPONSE OR RECOVERY TO FLOODING, FIRES OR OTHER NATURAL OR 16 17 MAN MADE DISASTERS; 18 19 (N) FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE DESIGN, TESTING, 20 21 CONSTRUCTION, MANUFACTURE AND/OR PRODUCTION OF SATELLITES OR UNMANNED 22 AERIAL VEHICLES BY A PERSON, CORPORATION, LIMITED LIABILITY COMPANY OR ORGANIZATION IN THE REGULAR COURSE OF BUSINESS THAT DESIGNS, TESTS, 23 24 CONSTRUCTS, MANUFACTURES OR PRODUCES SATELLITES OR UNMANNED AERIAL VEHI-25 CLES; OR 26 (0) WITH THE WRITTEN CONSENT OF THE PERSON OF WHOM THE IMAGE OR 27 RECORDING IS TAKEN, OR WHO OWNS OR LAWFULLY OCCUPIES THE REAL PROPERTY CAPTURED IN THE IMAGE OR RECORDING. 28 S 3. Title N of part 3 of the penal law is amended by adding a new 29 article 252 to read as follows: 30 31 ARTICLE 252 32 OFFENSE INVOLVING COMMERCIAL SATELLITES OR COMMERCIAL 33 UNMANNED AERIAL VEHICLES 34 SECTION 252.00 DEFINITIONS. 35 252.05 CRIMINAL USE OF A SATELLITE OR UNMANNED AERIAL VEHICLE IN 36 THE THIRD DEGREE. 37 252.10 CRIMINAL USE OF A SATELLITE OR UNMANNED AERIAL VEHICLE IN 38 THE SECOND DEGREE. 39 252.15 CRIMINAL USE OF A SATELLITE OR UNMANNED AERIAL VEHICLE IN 40 THE FIRST DEGREE. 41 S 252.00 DEFINITIONS. 42 THE FOLLOWING DEFINITIONS ARE APPLICABLE TO THIS ARTICLE. 43 1. "COMMERCIAL SATELLITE" MEANS A SATELLITE THAT HAS BEEN PLACED INTO ORBIT AROUND THE EARTH BY A PERSON, CORPORATION, LIMITED LIABILITY 44 45 COMPANY, ORGANIZATION OR GOVERNMENT, OTHER THAN THE FEDERAL OR STATE 46 GOVERNMENT. 47 "COMMERCIAL UNMANNED AERIAL VEHICLE" SHALL MEAN AN UNMANNED AERIAL 2. 48 VEHICLE THAT IS PLACED INTO FLIGHT AND/OR CONTROLLED BY A PERSON, CORPO-49 RATION, LIMITED LIABILITY COMPANY, ORGANIZATION OR GOVERNMENT, OTHER 50 THAN THE FEDERAL OR STATE GOVERNMENT; BUT SHALL NOT INCLUDE A MODEL AIRCRAFT FLOWN STRICTLY FOR HOBBY OR RECREATIONAL USE, THAT IS LESS THAN 51 SIXTY POUNDS, OPERATED WITHIN A VISUAL LINE OF SIGHT, AT A FLIGHT ALTI-52 TUDE CEILING OF NOT MORE THAN FOUR HUNDRED FEET, AND THAT DOES NOT 53 INTERFERE WITH, AND GIVES RIGHT OF WAY TO, ALL OTHER AIRCRAFT. 54 55 3. "IMAGE OR RECORDING" MEANS THE PHYSICAL OR ELECTRONIC CAPTURE, COLLECTION, MAINTENANCE, POSTING, TRANSMITTING OR BROADCASTING OF ANY: 56

S. 7639

(A) THERMAL, INFRARED, ULTRAVIOLET, VISIBLE LIGHT OR OTHER ELECTROMAG-1 2 NETIC WAVES; 3 (B) SOUND WAVES; OR 4 (C) ODORS. 5 4. "SATELLITE" MEANS AN ARTIFICIAL OBJECT WHICH HAS BEEN INTENTIONALLY 6 PLACED INTO ORBIT AROUND THE EARTH BY A PERSON, CORPORATION, LIMITED 7 LIABILITY COMPANY, ORGANIZATION OR GOVERNMENT, WHICH HAS THE CAPABILITY 8 OF: 9 CAPTURING, COLLECTING, MAINTAINING, POSTING, TRANSMITTING OR (A) 10 BROADCASTING AN IMAGE OR RECORDING; OR (B) DEPLOYING, FIRING, LAUNCHING OR TRANSMITTING AN ELECTRONIC SIGNAL 11 OR KINETIC PROJECTILE, THAT CAN CAUSE HARM OR DESTRUCTION TO A PERSON OR 12 13 PROPERTY. 14 5. "UNMANNED AERIAL VEHICLE" MEANS AN ARTIFICIAL OBJECT CAPABLE OF 15 FLIGHT, WITHOUT A HUMAN PILOT, WHICH IS PLACED INTO FLIGHT AND/OR CONTROLLED, BY A PERSON, CORPORATION, LIMITED LIABILITY COMPANY, ORGAN-16 IZATION OR GOVERNMENT, AND IS OPERATED EITHER AUTONOMOUSLY BY COMPUTERS 17 IN THE VEHICLE ITSELF, OR UNDER THE REMOTE CONTROL OF AN OPERATOR ON THE 18 19 GROUND OR IN ANOTHER VEHICLE, AND WHICH HAS THE CAPACITY OF: 20 (A) CAPTURING, COLLECTING, MAINTAINING, POSTING, TRANSMITTING OR 21 BROADCASTING AN IMAGE OR RECORDING; OR (B) DEPLOYING, FIRING, LAUNCHING OR TRANSMITTING AN ELECTRONIC SIGNAL 22 OR KINETIC PROJECTILE, THAT CAN CAUSE HARM OR DESTRUCTION TO A PERSON OR 23 24 PROPERTY. 25 S 252.05 CRIMINAL USE OF A SATELLITE OR UNMANNED AERIAL VEHICLE IN THE THIRD DEGREE. 26 27 A PERSON SHALL BE GUILTY OF CRIMINAL USE OF A SATELLITE OR UNMANNED 28 AERIAL VEHICLE IN THE THIRD DEGREE, WHEN HE OR SHE INTENTIONALLY USES A 29 COMMERCIAL SATELLITE OR COMMERCIAL UNMANNED AERIAL VEHICLE TO CAPTURE, COLLECT, MAINTAIN, POST, TRANSMIT OR BROADCAST AN IMAGE OR RECORDING OF 30 A PERSON OR HIS OR HER PROPERTY, UNLESS SUCH IMAGE OR RECORDING WAS 31 32 CAPTURED, COLLECTED, MAINTAINED, POSTED, TRANSMITTED OR BROADCAST: 1. FOR THE PURPOSE OF PROFESSIONAL OR SCHOLARLY RESEARCH AND DEVELOP-33 34 MENT BY A PERSON ACTING ON BEHALF OF AN INSTITUTION OF HIGHER EDUCATION, 35 INCLUDING A PERSON WHO IS: (A) A PROFESSOR, EMPLOYEE, OR STUDENT OF SUCH INSTITUTION; OR 36 37 (B) UNDER CONTRACT WITH OR OTHERWISE ACTING UNDER THE DIRECTION OR ON 38 BEHALF OF SUCH INSTITUTION; 39 2. FOR THE PURPOSE OF PROTECTING, MONITORING OR MAINTAINING AIRSPACE 40 WHICH: 41 (A) IS DESIGNATED AS A TEST SITE OR RANGE AUTHORIZED BY THE FEDERAL 42 AVIATION ADMINISTRATION FOR THE PURPOSE OF INTEGRATING UNMANNED AIRCRAFT 43 SYSTEMS INTO THE NATIONAL AIRSPACE; OR 44 (B) IS USED FOR COMMERCIAL OR MILITARY AIRCRAFT; 45 3. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMERCIAL UNMANNED AERIAL VEHICLE PURSUANT TO CONTRACT WITH, OR AS PART OF AN 46 47 OPERATION, EXERCISE, OR MISSION OF THE UNITED STATES ARMY, NAVY, AIR 48 FORCE, MARINE CORPS OR COAST GUARD, OR THE RESERVE UNITS THEREOF, OR OF 49 THE ARMY NATIONAL GUARD, AIR NATIONAL GUARD, NEW YORK STATE GUARD, OR 50 NEW YORK STATE NAVAL MILITIA; 51 4. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMERCIAL UNMANNED AERIAL VEHICLE PURSUANT TO A CONTRACT WITH, OR AS PART OF AN 52 OPERATION, EXERCISE OR MISSION OF THE UNITED STATES DEPARTMENT OF HOME-53 54 LAND SECURITY OR ANY AGENCY THEREOF, THE DIVISION OF HOMELAND SECURITY 55 AND EMERGENCY SERVICES, THE UNITED STATES DEPARTMENT OF JUSTICE OR ANY 56 AGENCY THEREOF, THE DIVISION OF STATE POLICE, OR A POLICE DEPARTMENT OR

5

FIRE DEPARTMENT OF ANY POLITICAL SUBDIVISION OF THE STATE, OR OF ANY 1 2 STATE AGENCY OR PUBLIC AUTHORITY AS MAY BE DESIGNATED BY THE GOVERNOR, 3 UPON THE JOINT RECOMMENDATION OF THE COMMISSIONER OF THE DIVISION OF 4 HOMELAND SECURITY AND EMERGENCY SERVICES AND THE SUPERINTENDENT OF STATE 5 POLICE; 6 5. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMERCIAL 7 UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE DEVELOPMENT, CREATION 8 AND/OR PRODUCTION OF MAPS, GEOLOGICAL SURVEYS OR LAND SURVEYS; 9 6. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMERCIAL 10 UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE PLANNING, CONSTRUCTION OR MAINTENANCE OR ELECTRIC UTILITIES, NATURAL GAS UTILITIES, WATER UTIL-11 12 TELEPHONE, INTERNET OR OTHER COMMUNICATIONS SYSTEMS, INCLUDING ITIES, THEIR MAINTENANCE AND OPERATION FACILITIES, TRANSMISSION LINES AND 13 14 FACILITIES, AND RELATED FACILITIES AND SYSTEMS; 15 7. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMERCIAL UNMANNED AERIAL VEHICLE, BY A BROADCAST OR PRINT MEDIA NEWS ORGANIZA-16 TION, TO HAVE THE IMAGES OR RECORDINGS COLLECTED, BROADCAST, PRINTED OR 17 DISPLAYED FOR PUBLIC INFORMATION AND/OR NEWS; 18 19 8. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMERCIAL VEHICLE, TO AID OR ASSIST IN THE PLANNING, 20 AERIAL UNMANNED CONSTRUCTION, MAINTENANCE OR TRAFFIC OF ROADWAYS, HIGHWAYS, BIKE PATHS, 21 22 WALKWAYS, CANALS, RAILROADS, WATER SYSTEMS, RESERVOIRS, BRIDGES, 23 TUNNELS, RIVERS, SEAWAYS, SUBWAYS, OR FACILITIES APPURTENANT THERETO; 24 9. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMERCIAL 25 UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE PLANNING, CONSTRUCTION 26 OR MAINTENANCE OF COMMERCIAL BUILDINGS, HOUSING, PARKING FACILITIES, FENCES OR FACILITIES APPURTENANT THERETO; 27 28 10. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-29 CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE STUDY, TRACKING OR PREDICTION OF WEATHER, CLIMATE OR OTHER METEOROLOGICAL EVENTS; 30 11. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-31 32 CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE STUDY, TRACKING OR 33 PREDICTION OF WILDLIFE OR VEGETATION; 34 12. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE PLANNING, 35 CONSTRUCTION, MAINTENANCE OR OPERATION OF FARMS, AGRICULTURAL FACILI-36 37 TIES, OR FOOD OR LIVESTOCK MAINTENANCE OR PROCESSING FACILITIES; 38 13. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-39 CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE STUDY, PREVENTION, 40 MANAGEMENT, RESPONSE OR RECOVERY TO FLOODING, FIRES OR OTHER NATURAL OR 41 MAN MADE DISASTERS; 14. FOR THE PURPOSE OF OPERATING THE COMMERCIAL SATELLITE OR COMMER-42 CIAL UNMANNED AERIAL VEHICLE, TO AID OR ASSIST IN THE DESIGN, TESTING, 43 44 CONSTRUCTION, MANUFACTURE AND/OR PRODUCTION OF SATELLITES OR UNMANNED 45 AERIAL VEHICLES BY A PERSON, CORPORATION, LIMITED LIABILITY COMPANY OR ORGANIZATION IN THE REGULAR COURSE OF BUSINESS THAT DESIGNS, TESTS, 46 47 CONSTRUCTS, MANUFACTURES OR PRODUCES SATELLITES OR UNMANNED AERIAL VEHI-48 CLES; OR 49 15. WITH THE WRITTEN CONSENT OF THE PERSON OF WHOM THE IMAGE OR 50 RECORDING IS TAKEN, OR WHO OWNS OR LAWFULLY OCCUPIES THE REAL PROPERTY 51 CAPTURED IN THE IMAGE OR RECORDING. CRIMINAL USE OF A SATELLITE OR UNMANNED AERIAL VEHICLE IN THE THIRD 52 DEGREE IS A CLASS E FELONY. 53 54 S 250.10 CRIMINAL USE OF A SATELLITE OR UNMANNED AERIAL VEHICLE IN THE 55 SECOND DEGREE.

A PERSON SHALL BE GUILTY OF CRIMINAL USE OF A SATELLITE OR UNMANNED 1 AERIAL VEHICLE IN THE SECOND DEGREE, WHEN HE OR SHE INTENTIONALLY USES, 2 3 OPERATES, HIJACKS OR CONTROLS ANY SATELLITE OR ANY UNMANNED AERIAL VEHI-4 CLE. WITHOUT THE PERMISSION OF THE OWNER THEREOF, IF SUCH SATELLITE OR 5 UNMANNED AERIAL VEHICLE HAS THE CAPABILITY OF CAPTURING, COLLECTING, 6 MAINTAINING, POSTING, TRANSMITTING OR BROADCASTING AN IMAGE OR RECORD-7 ING, OR DEPLOYING, FIRING, LAUNCHING OR TRANSMITTING AN ELECTRONIC SIGNAL OR KINETIC PROJECTILE, THAT CAN CAUSE HARM OR DESTRUCTION TO A 8 9 PERSON OR PROPERTY.

- 10 CRIMINAL USE OF A SATELLITE OR UNMANNED AERIAL VEHICLE IN THE SECOND 11 DEGREE IS A CLASS D FELONY.
- 12 S 252.15 CRIMINAL USE OF A SATELLITE OR UNMANNED AERIAL VEHICLE IN THE 13 FIRST DEGREE.

14 A PERSON SHALL BE GUILTY OF CRIMINAL USE OF A SATELLITE OR UNMANNED 15 AERIAL VEHICLE IN THE FIRST DEGREE, WHEN HE OR SHE INTENTIONALLY USES, 16 OPERATES, HIJACKS OR CONTROLS ANY SATELLITE OR ANY UNMANNED AERIAL VEHI-17 CLE, WITHOUT THE PERMISSION OF THE OWNER, TO DEPLOY, FIRE, LAUNCH OR 18 TRANSMIT AN ELECTRONIC SIGNAL OR KINETIC PROJECTILE, THAT CAN CAUSE HARM 19 OR DESTRUCTION TO A PERSON OR PROPERTY.

20 CRIMINAL USE OF A SATELLITE OR UNMANNED AERIAL VEHICLE IN THE FIRST 21 DEGREE IS A CLASS C FELONY.

22 S 4. This act shall take effect on the first of November next succeed-23 ing the date on which it shall have become a law.