#### A BILL FOR AN ACT

RELATING TO UNMANNED AERIAL VEHICLES.

#### BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 The legislature finds that unmanned aerial SECTION 1. 2 vehicles are becoming increasingly popular in Hawaii and the 3 rest of the United States. Hobbyists use them for recreational purposes, and businesses and government entities use them in a 4 5 plethora of ways that benefit society and individuals. legislature also finds that the federal government is regulating 6 the use of these devices in light of the increased usage by all 8 stakeholders. The purpose of this Act is to establish unmanned aerial 9 10 vehicle laws that complement federal regulation. 11 SECTION 2. The Hawaii Revised Statutes is amended by 12 adding a new chapter to be appropriately designated and to read 13 as follows: 14 "CHAPTER 15 UNMANNED AERIAL VEHICLES 16 -1 Definitions. As used in this chapter:

1	"Depa	artment" means the department of commerce and consumer					
2	affairs.						
3	"Director" means the director of commerce and consumer						
4	affairs.						
5	"Opeı	rator" means a person using or operating an unmanned					
6	aerial veh	nicle.					
7	"Pers	sonal information" means all information that:					
8	(1)	Describes, locates, or indexes information or data					
9		relating to a person, including but not limited to					
10		physical location, social security number, driver's					
11		license number, government-issued identification					
12		number, student identification number, real or					
13		personal property holdings identified in tax filings,					
14		educational records, financial transactions, medical					
15	·	history, ancestry, religious affiliation, political					
16		ideology or affiliation, criminal record, or					
17		employment history;					
18	(2)	Affords a basis for inferring personal					
19		characteristics, such as facial recognition and other					
20		biometric identification technology, fingerprints,					
21		voiceprints, or photographs; or					

T	(3)	indicates a person's membership in or association with
2		an organization, participation in an activity, or
3		admission or entrance to an institution or facility.
4	"Unma	anned aerial vehicle" means a powered vehicle that:
5	(1)	Does not carry a human operator;
6	(2)	Uses aerodynamic forces to provide vehicle lift;
7	(3)	Can fly autonomously or be piloted remotely; and
8	(4)	Can be expendable or recoverable;
9	provided	that "unmanned aerial vehicle" does not include a
10	remote co	ntrolled airplane.
11	S	-2 Powers and duties of the director. In addition to
12	any other	powers and duties authorized by law, the director
13	shall:	
14	(1)	Adopt rules pursuant to chapter 91 as the director
15		deems necessary for the purposes of this chapter;
16	(2)	Impose a fine on an operator for any cause prescribed
17		by this chapter, or for any violation of this chapter
18		or a rule adopted pursuant to this chapter; and
19	(3)	Investigate the use of any unmanned aerial vehicle
20		reported to be in violation of this chapter or a rule
21		adopted pursuant to this chapter.

1	S	-3 Prohibited acts; penalty. (a) No person shall
2	operate a	n unmanned aerial vehicle:
3	(1)	In violation of chapter 263, regulations of the
4		Federal Aviation Administration relating to the
5		operation of unmanned aerial vehicles (14 C.F.R. part
6		107), or any other applicable federal law;
7	(2)	Within five miles of an airport;
8	(3)	Within five hundred feet of an emergency response
9		vehicle or first responder during an emergency, except
10		as authorized under section -4(b);
11	(4)	To intentionally collect personal information or
12		intentionally publish or distribute personal
13		information acquired through the operation of an
14		unmanned aerial vehicle without the express written
15		consent of the person whose personal information is
16		acquired;
17	(5)	At an altitude higher than four hundred feet above
18		ground level;
19	(6)	Outside the visual line of sight of the operator. The
20		operator shall use natural vision to maintain at all
21		times an unobstructed view of the unmanned aerial

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1		vehicle without the use of vision enhancing devices,							
2		including but not limited to binoculars, night vision							
3		goggles, powered vision magnifying devices, or similar							
4		devices;							
5	(7)	In a manner that interferes with, or fails to give way							
6		to, any manned aircraft;							
7	(8)	Whenever weather conditions impair the operator's							
8		ability to safely operate the unmanned aerial vehicle;							
9	(9)	Over any open air assembly unit, school, school yard,							
10		hospital, place of worship, prison, or police station							
11		without the property owner's written consent and							
12		subject to any restrictions that the property owner							
13		may impose on the operation of the unmanned aerial							
14		vehicle;							
15	(10)	Within:							
16		(A) Five hundred feet of any water intake facility or							
17		any electric generating facility, substation, or							
18		control center;							
19		(B) One hundred feet of any electric transmission							
20		facility; or							

1		(C) Twenty-five feet of any electric distribution
2		facility or of any overhead cable, wire,
3		conveyor, or similar equipment for the
4		transmission of sounds or signals, or of heat,
5		light, or power, or of data, upon or along any
6		public way,
7		without the facility or equipment owner's written
8		consent and subject to any restrictions that the
9		facility or equipment owner may impose on the
10		operation of the unmanned aerial vehicle;
11	(11)	While under the influence of any intoxicating liquor
12		as defined in section 281-1, intoxicating compound as
13		defined in section 712-1240, any other drug, or any
14		combination thereof;
15	(12)	With the intent to use the unmanned aerial vehicle or
16		anything attached to it to cause harm to persons or
17		property;
18	(13)	In a reckless or careless manner; or
19	(14)	In violation of any federal or state law.
20	(b)	All data and personal information collected through
21	the use o	f an unmanned aerial vehicle shall not be used or

- 1 repurposed for any purpose other than the original purpose for
- 2 which the data or personal information was collected.
- 3 (c) Any person who operates an unmanned aerial vehicle in
- 4 violation of this chapter shall pay a civil penalty of
- 5 \$ for each separate offense.
- 6 (d) All penalties collected by the department shall be
- 7 deposited into the compliance resolution fund established in
- 8 section 26-9(o) for the purpose of enforcing this chapter.
- 9 § -4 Prohibited uses by law enforcement agencies;
- 10 exceptions. (a) No law enforcement agency shall use an
- 11 unmanned aerial vehicle to gather evidence or other information
- 12 pertaining to criminal conduct or conduct in violation of a
- 13 statute, ordinance, or administrative rule without first
- 14 obtaining a warrant.
- 15 (b) Notwithstanding subsection (a), and in addition to the
- 16 authorized activities under section -5, a law enforcement or
- 17 public safety agency may deploy an unmanned aerial vehicle for
- 18 the following purposes:
- 19 (1) When there is a reasonable belief that an emergency
- 20 situation exists, whether or not the situation
- involves criminal activity, and the use of an unmanned

1		aerial vehicle is necessary to prevent immediate
2		danger of death or serious physical injury to any
3		person;
4	(2)	To conduct a search and rescue operation where the use
5		of an unmanned aerial vehicle is determined to be
6		necessary to alleviate an immediate danger to any
7		person;
8	(3)	To respond to a hostage situation; or
9	(4)	To conduct training exercises related to any purpose
10		set forth in this subsection.
11	§	-5 Public agency exceptions. Nothing in this chapter
12	shall pro	phibit the use of unmanned aerial vehicles by a public
13	agency:	
14	(1)	To conduct environmental or disaster response,
15		including but not limited to disaster relief, victim
16		recovery or search and rescue, and monitoring,
17		inspection, underwater repair, or structural damage
18		assessments;
19	(2)	To dispose of a suspected or actual explosive device;
20	(3)	To monitor plant or animal populations;
21	(4)	To conduct atmospheric testing or monitoring;

- 1 (5) For farming and agricultural uses;
- 2 (6) To review traffic conqestion and conditions;
- 3 (7) To survey or inspect public lands and property; or
- 4 (8) To survey the ocean and coastline.
- 5 § -6 Weapons; prohibited. (a) No person or public
- 6 agency shall equip an unmanned aerial vehicle with a weapon or
- 7 deploy an unmanned aerial vehicle that is equipped with a
- 8 weapon.
- 9 (b) For the purposes of this section, "weapon" means any
- 10 device designed to harm or incapacitate a human being by use of
- 11 a projectile, explosive, biological or chemical agent,
- 12 electricity, visible or invisible directed energy, radiation, or
- 13 any other means.
- 14 § -7 Civil cause of action; remedies. (a) An
- 15 individual shall have a civil cause of action against any person
- 16 that collects, publishes, or distributes the individual's
- 17 personal information in violation of this chapter.
- 18 (b) In any civil action brought under this section, if the
- 19 court finds a violation, the court may award:
- 20 (1) Injunctive relief;
- 21 (2) Equitable relief;

1	(3)	Compensatory damages;
2	(4)	Punitive damages, except as prohibited by section 662-
3		2;
4	(5)	Costs of the action; and
5	(6)	Reasonable attorney's fees."
6	SECT	ION 3. Chapter 711, Hawaii Revised Statutes, is
7	amended b	y adding a new section to be appropriately designated
8	and to re	ad as follows:
9	" <u>§</u> 71	1- Unmanned aerial vehicles; prohibited acts. (1)
10	It shall	be unlawful for any person to intentionally, knowingly,
11	or reckle	ssly use an unmanned aerial vehicle to record or
12	photograp	h a person in a private place without the consent of
13	the perso	on for the purpose of spying on the person or invading
14	the priva	cy of another person with an unlawful purpose, under
15	circumsta	nces in which a reasonable person in the private place
16	would not	expect to be observed.
17	(2)	Violation of this section is a misdemeanor. In
18	addition	to any penalties the court may impose, the court may
19	order the	e destruction of any recording or photograph made in
20	violatior	of this section."

1	SECTION 4. Section 711-1100, Hawaii Revised Statutes, is
2	amended as follows:
3	1. By adding a new definition to be appropriately inserted
4	and to read:
5	"Unmanned aerial vehicle" means a powered vehicle that
6	does not carry a human operator, uses aerodynamic forces to
7	provide vehicle lift, can fly autonomously or be piloted
8	remotely, and can be expendable or recoverable."
9	2. By amending the definition of "record" to read:
10	""Record", for the purposes of sections 711-1110.9 [and],
11	711-1111, and 711- , means to videotape, film, photograph, or
12	archive electronically or digitally."
13	SECTION 5. Section 711-1110.9, Hawaii Revised Statutes, is
14	amended by amending subsection (1) to read as follows:
15	"(1) A person commits the offense of violation of privacy
16	in the first degree if, except in the execution of a public duty
17	or as authorized by law:
18	(a) The person intentionally or knowingly installs or
19	uses, or both, in any private place, without consent
20	of the person or persons entitled to privacy therein,

any device, including an unmanned aerial vehicle, for

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1		observing, recording, amprilying, or broadcaseing
2		another person in a stage of undress or sexual
3		activity in that place; or
4	(b)	The person knowingly discloses an image or video of
5		another identifiable person either in the nude, as
6		defined in section 712-1210, or engaging in sexual
7		conduct, as defined in section 712-1210, without the
8		consent of the depicted person, with intent to harm
9		substantially the depicted person with respect to that
10		person's health, safety, business, calling, career,
11		financial condition, reputation, or personal
12		relationships; provided that:
13		(i) This paragraph shall not apply to images or
14		videos of the depicted person made:
15		(A) When the person was voluntarily nude in
16		public or voluntarily engaging in sexual
17		conduct in public; or
18		(B) Pursuant to a voluntary commercial
19		transaction; and
20		(ii) Nothing in this paragraph shall be construed to
21		impose liability on a provider of "electronic

1	communication service" or "remote computing
2	service" as those terms are defined in section
3	803-41, for an image or video disclosed through
4	the electronic communication service or remote
5	computing service by another person."
6	SECTION 6. Section 711-1111, Hawaii Revised Statutes, is
7	amended by amending subsection (1) to read as follows:
8	"(1) A person commits the offense of violation of privacy
9	in the second degree if, except in the execution of a public
10	duty or as authorized by law, the person intentionally:
11	(a) Trespasses on property for the purpose of subjecting
12	anyone to eavesdropping or other surveillance in a
13	<pre>private place;</pre>
14	(b) Peers or peeps into a window or other opening of a
15	dwelling or other structure adapted for sojourn or
16	overnight accommodations for the purpose of spying on
17	the occupant thereof or invading the privacy of
18	another person with a lewd or unlawful purpose, under
19	circumstances in which a reasonable person in the
20	dwelling or other structure would not expect to be
21	observed;

1	(c)	Trespasses	on	property	for	the	sexual	gratification	of
2		the actor;						٠	

(d)	Installs or uses, or both, in any private place,
	without consent of the person or persons entitled to
	privacy therein, any means or device, including an
	unmanned aerial vehicle, for observing, recording,
	amplifying, or broadcasting sounds or events in that
	place other than another person in a stage of undress
	or sexual activity; provided that this paragraph shall
	not prohibit a person from making a video or audio
	recording or taking a photograph of a law enforcement
	officer while the officer is in the performance of the
	officer's duties in a public place or under
	circumstances in which the officer has no reasonable
	expectation of privacy and the person is not
	interfering with the officer's ability to maintain
	safety and control, secure crime scenes and accident
	sites, protect the integrity and confidentiality of
	investigations, and protect the public safety and
	order;

1	(e)	installs or uses outside a private place any device,		
2		including an unmanned aerial vehicle, for hearing,		
3		recording, amplifying, or broadcasting sounds		
4		originating in that place which would not ordinarily		
5		be audible or comprehensible outside, without the		
6		consent of the person or persons entitled to privacy		
7		therein;		
8	(f)	Covertly records or broadcasts an image of another		
9		person's intimate area underneath clothing, by use of		
10		any device, including an unmanned aerial vehicle, and		
11		that image is taken while that person is in a public		
12		place and without that person's consent;		
13	(g)	Intercepts, without the consent of the sender or		
14		receiver, a message or photographic image by		
15		telephone, telegraph, letter, electronic transmission,		
16		or other means of communicating privately; but this		
17		paragraph does not apply to:		
18		(i) Overhearing of messages through a regularly		
19		installed instrument on a telephone party line or		
20		an extension; or		

1		(11) Interception by the telephone company, electionic	
2		mail account provider, or telephone or electronic	
3		mail subscriber incident to enforcement of	
4		regulations limiting use of the facilities or	
5		incident to other operation and use;	
6	(h)	Divulges, without the consent of the sender or the	
7		receiver, the existence or contents of any message or	
8		photographic image by telephone, telegraph, letter,	
9		electronic transmission, or other means of	
10		communicating privately, if the accused knows that the	
11		message or photographic image was unlawfully	
12		intercepted or if the accused learned of the message	
13		or photographic image in the course of employment with	
14		an agency engaged in transmitting it; or	
15	(i)	Knowingly possesses materials created under	
16		circumstances prohibited in section 711-1110.9."	
17	SECT	TION 7. This Act does not affect rights and duties that	
18	matured,	penalties that were incurred, and proceedings that were	
19	begun bef	ore its effective date.	
20	SECT	CION 8. Statutory material to be repealed is bracketed	
21	and stricken. New statutory material is underscored.		

1	SECTION 9.	This Act shall take	effect upon its approval.
2			
		INTRODUCED BY:	200m
		_	By Request  JAN 1 6 2018

#### Report Title:

Hawaii State Association of Counties Package; Unmanned Aerial Vehicles; Violation of Privacy; DCCA

#### Description:

Establishes a new chapter to regulate the use of unmanned aerial vehicles. Requires the director of the Department of Commerce and Consumer Affairs to adopt rules as necessary. Establishes prohibited uses of unmanned aerial vehicles and penalties, and authorizes civil action for violations. Makes certain uses of an unmanned aerial vehicle a misdemeanor. Clarifies that under certain circumstances, the used of an unmanned aerial vehicle may constitute an invasion of privacy.

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