By: Landgraf H.B. No. 2301

A BILL TO BE ENTITLED

1	AN ACT
2	relating to the operation of personal delivery and mobile carrying
3	devices.
4	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
5	SECTION 1. Section 502.001(26), Transportation Code, is
6	amended to read as follows:
7	(26) "Motorized mobility device" has the meaning
8	assigned by Section $\underline{552A.0101}$ [$\underline{542.009}$].
9	SECTION 2. Subtitle C, Title 7, Transportation Code, is
10	amended by adding Chapter 552A to read as follows:
11	CHAPTER 552A. DEVICES SUBJECT TO PEDESTRIAN LAWS
12	SUBCHAPTER A. PERSONAL DELIVERY AND MOBILE CARRYING DEVICES
13	Sec. 552A.0001. DEFINITIONS. In this subchapter:
14	(1) "Agent" has the meaning assigned by Section 7.21,
15	Penal Code.
16	(2) "Business entity" means a legal entity, including
17	a corporation, partnership, or sole proprietorship, that is formed
18	for the purpose of making a profit.
19	(3) "Mobile carrying device" means an electrically
20	<pre>powered device that:</pre>
21	(A) transports cargo while remaining within 25
22	feet of a human operator; and
23	(B) is equipped with technology that allows the

operator to actively monitor the device.

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- 1 (4) "Pedestrian area" includes a sidewalk, crosswalk,
- 2 school crosswalk, school crossing zone, or safety zone.
- 3 (5) "Personal delivery device" means an electrically
- 4 powered device that:
- 5 (A) is designed primarily for transporting cargo
- 6 in a pedestrian area; and
- 7 (B) is equipped with automated driving
- 8 technology, including software and hardware, that enables the
- 9 operation of the device with the remote support and supervision of a
- 10 human.
- Sec. 552A.0002. APPLICABLE LAW. (a) The operation of a
- 12 personal delivery or mobile carrying device in a pedestrian area is
- 13 governed exclusively by:
- 14 (1) this subchapter; and
- 15 (2) any applicable regulations adopted by a local
- 16 authority.
- 17 (b) For the purposes of this title, including Section
- 18 545.422, a personal delivery or mobile carrying device operated in
- 19 compliance with this subchapter is not considered to be a vehicle.
- Sec. 552A.0003. OPERATOR OF PERSONAL DELIVERY DEVICE. (a)
- 21 A person may operate a personal delivery device under this
- 22 subchapter only if:
- 23 (1) the person is a business entity; and
- 24 (2) a human who is an agent of the business entity
- 25 actively monitors or exercises physical control over the navigation
- 26 and operation of the device.
- 27 (b) Except as provided by Subsection (c), when a personal

- 1 delivery device operated by a business entity is engaged, the
- 2 business entity is considered to be the operator of the device
- 3 solely for the purpose of assessing compliance with applicable
- 4 traffic laws.
- 5 (c) When a personal delivery device operated by a business
- 6 entity is engaged and an agent of the entity controls the device in
- 7 <u>a manner that is outside the scope of the agent's office or</u>
- 8 employment, the agent is considered to be the operator of the
- 9 device.
- 10 (d) A person is not considered to be the operator of a
- 11 personal delivery device solely because the person:
- 12 (1) requests a delivery or service provided by the
- 13 device; or
- 14 (2) dispatches the device.
- 15 Sec. 552A.0004. OPERATOR OF MOBILE CARRYING DEVICE. A
- 16 person operating a mobile carrying device is considered to be the
- 17 operator of the device for the purpose of assessing compliance with
- 18 applicable traffic laws.
- 19 Sec. 552A.0005. DEVICE OPERATION. (a) A personal delivery
- 20 or mobile carrying device operated under this subchapter must:
- 21 (1) operate in a manner that complies with the
- 22 provisions of this subtitle applicable to pedestrians, unless the
- 23 provision cannot by its nature apply to the device;
- 24 (2) yield the right-of-way to all other traffic,
- 25 including pedestrians;
- 26 (3) not unreasonably interfere with other traffic,
- 27 including pedestrians;

- 1 (4) if operated at nighttime, display the lights
- 2 required by Section 552A.0007 or 552A.0008, as applicable;
- 3 (5) comply with any applicable regulations adopted by
- 4 <u>a local authority;</u>
- 5 (6) not transport hazardous materials regulated under
- 6 the Hazardous Materials Transportation Act (49 U.S.C. Section 5101
- 7 et seq.); and
- 8 (7) be actively monitored or controlled as provided by
- 9 Section 552A.0003(a) for a personal delivery device or by the
- 10 operator for a mobile carrying device.
- 11 (b) A mobile carrying device operated under this subchapter
- 12 must remain within 25 feet of the operator while the device is in
- 13 motion.
- 14 Sec. 552A.0006. AREAS OF OPERATION. A personal delivery or
- 15 mobile carrying device operated under this subchapter may be
- 16 operated only:
- 17 <u>(1) in a pedestrian area; or</u>
- 18 (2) on a highway in an area that is not a pedestrian
- 19 area:
- 20 (A) if a sidewalk is not provided or is not
- 21 <u>accessible; and</u>
- 22 (B) on the left side of a roadway or the shoulder
- 23 of the highway facing oncoming traffic.
- Sec. 552A.0007. PERSONAL DELIVERY DEVICE EQUIPMENT. (a) A
- 25 personal delivery device operated under this subchapter must:
- 26 (1) be equipped with a marker that clearly states the
- 27 name and contact information of the owner and a unique

1 identification number; 2 (2) be equipped with a braking system that enables the 3 device to come to a controlled stop; 4 (3) weigh less than 110 pounds, excluding any cargo; 5 and 6 (4) have a maximum speed of 12 miles per hour or less. 7 (b) A personal delivery device operated under this 8 subchapter at nighttime must be equipped with lights on the front and rear of the device that are visible and recognizable under 9 normal atmospheric conditions on all sides of the device from 1 to 10 500 feet from the device when the light is directly in front of 11 12 lawful lower beams of headlamps. Sec. 552A.0008. MOBILE CARRYING DEVICE EQUIPMENT. (a) A 13 14 mobile carrying device operated under this subchapter must: 15 (1) be equipped with a braking system that enables the device to come to a controlled stop; 16 17 (2) weigh less than 110 pounds, excluding any cargo; 18 and 19 (3) have a maximum speed of 12 miles per hour or less. (b) A mobile carrying device operated under this subchapter 20 at nighttime must be equipped with lights that are visible and 21 recognizable under normal atmospheric conditions from 1 to 50 feet 22

from the device when the light is directly in front of lawful lower

authority may regulate the operation of a personal delivery or

mobile carrying device on a highway or in a pedestrian area in a

Sec. 552A.0009. LOCAL AUTHORITY REGULATION. (a) A local

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beams of headlamps.

- 1 manner not inconsistent with this subchapter.
- 2 (b) This section does not affect the authority of a local
- 3 <u>authority's peace officers to enforce the laws of this state</u>
- 4 relating to the operation of a personal delivery or mobile carrying
- 5 device.
- 6 Sec. 552A.0010. INSURANCE. A business entity that operates
- 7 a personal delivery device operated under this subchapter must
- 8 maintain an insurance policy that includes general liability
- 9 coverage of not less than \$100,000 for damages arising from the
- 10 operation of the device.
- 11 SECTION 3. Chapter 552A, Transportation Code, as added by
- 12 this Act, is amended by adding Subchapter B, and a heading is added
- 13 to that subchapter to read as follows:
- 14 SUBCHAPTER B. MOBILITY DEVICES
- 15 SECTION 4. Section 542.009, Transportation Code, is
- 16 transferred to Subchapter B, Chapter 552A, Transportation Code, as
- 17 added by this Act, and redesignated as Section 552A.0101,
- 18 Transportation Code, to read as follows:
- 19 Sec. 552A.0101 [$\frac{542.009}{}$]. OPERATORS OF CERTAIN MOBILITY
- 20 DEVICES. (a) In this section, "motorized mobility device" means a
- 21 device designed for transportation of persons with physical
- 22 disabilities that:
- 23 (1) has three or more wheels;
- 24 (2) is propelled by a battery-powered motor;
- 25 (3) has not more than one forward gear; and
- 26 (4) is not capable of speeds exceeding eight miles per
- 27 hour.

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- 1 (b) For the purposes of this subtitle, a person operating a
- 2 nonmotorized wheelchair or motorized mobility device is considered
- 3 to be a pedestrian.
- 4 SECTION 5. Section 551.351(2), Transportation Code, is
- 5 amended to read as follows:
- 6 (2) "Pocket bike or minimotorbike" means a
- 7 self-propelled vehicle that is equipped with an electric motor or
- 8 internal combustion engine having a piston displacement of less
- 9 than 50 cubic centimeters, is designed to propel itself with not
- 10 more than two wheels in contact with the ground, has a seat or
- 11 saddle for the use of the operator, is not designed for use on a
- 12 highway, and is ineligible for a certificate of title under Chapter
- 13 501. The term does not include:
- 14 (A) a moped or motorcycle;
- 15 (B) an electric bicycle or motor-driven cycle, as
- 16 defined by Section 541.201;
- 17 (C) a motorized mobility device, as defined by
- 18 Section 552A.0101 [542.009];
- 19 (D) an electric personal assistive mobility
- 20 device, as defined by Section 551.201; or
- 21 (E) a neighborhood electric vehicle, as defined
- 22 by Section 551.301.
- 23 SECTION 6. This Act takes effect September 1, 2019.