2   1st Session of the 57th Legislature (2019)

3   COMMITTEE SUBSTITUTE
     FOR ENGROSSED
4   SENATE BILL NO. 365   By: Bergstrom of the Senate

5   and

6   Martinez of the House

7

8

9

10   COMMITTEE SUBSTITUTE

11   An Act relating to motor vehicles; creating the
          Oklahoma Driving Automation System Uniformity Act;
12   providing definitions; providing preemption
          authority; providing for codification; and providing
13   an effective date.

14

15

16   BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

17   SECTION 1.   NEW LAW   A new section of law to be codified

18   in the Oklahoma Statutes as Section 1700 of Title 47, unless there

19   is created a duplication in numbering, reads as follows:

20   This act shall be known as the "Oklahoma Driving Automation

21   System Uniformity Act".

22   SECTION 2.   NEW LAW   A new section of law to be codified

23   in the Oklahoma Statutes as Section 1701 of Title 47, unless there

24   is created a duplication in numbering, reads as follows:

As used in this act:

A. "Driving automation system" means hardware and software that are collectively capable of performing part or the entire dynamic task on a sustained basis. The term driving automation system is used generally to describe any system capable of level 1-5 driving automation, as specified in SAE International Recommended Practice J3016 including, but not limited to, core vehicle functions as listed in this section.

B. "Dynamic driving task" means all of the real-time operational and tactical functions required to operate a vehicle in on-road traffic, excluding the strategic functions such as trip scheduling and selection of destinations and waypoints and including without limitation:

1. Lateral vehicle motion control via steering;

2. Longitudinal vehicle motion control via acceleration and deceleration;

3. Monitoring the driving environment via object and event detection, recognition, classification and response preparation;

4. Object and event response execution;

5. Maneuver planning; and

6. Enhancing conspicuity via lighting, signaling and gesturing.

SECTION 3.   NEW LAW   A new section of law to be codified in the Oklahoma Statutes as Section 1702 of Title 47, unless there is created a duplication in numbering, reads as follows:

1   A. Only the State of Oklahoma may enact a law or take any other

2 action to regulate the operation of motor vehicles equipped with

3 driving automation systems in Oklahoma.

4   B. 1. Pursuant to subsection A of this section, the State of

5 Oklahoma preempts the authority of a county or municipality to

6 prohibit, restrict or regulate the operation of motor vehicles

7 equipped with driving automation systems on the basis of those

8 vehicles being equipped with driving automation systems; and

9   2. Supersedes any existing law or ordinance of a county or

10 municipality that prohibits, restricts or regulates the testing or

11 operation of motor vehicles equipped with driving automation

12 systems.

13   SECTION 4. This act shall become effective in accordance with

14 the provisions of Section 58 of Article V of the Oklahoma

15 Constitution.

16

17   57-1-8795   SD   04/11/19

18

19

20

21

22

23

24