1   # HOUSE OF REPRESENTATIVES - FLOOR VERSION

2   STATE OF OKLAHOMA

3   1st Session of the 57th Legislature (2019)

4   COMMITTEE SUBSTITUTE
     FOR ENGROSSED
5   SENATE BILL NO. 365   By: Bergstrom and **Dahm** of the
                                         Senate
6
                                            and
7
                                    Martinez of the House
8

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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.

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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:

1   As used in this act:

2   A. "Driving automation system" means hardware and software that

3 are collectively capable of performing part or the entire dynamic

4 task on a sustained basis. The term driving automation system is

5 used generally to describe any system capable of level 1-5 driving

6 automation, as specified in SAE International Recommended Practice

7 J3016 including, but not limited to, core vehicle functions as

8 listed in this section.

9   B. "Dynamic driving task" means all of the real-time

10 operational and tactical functions required to operate a vehicle in

11 on-road traffic, excluding the strategic functions such as trip

12 scheduling and selection of destinations and waypoints and including

13 without limitation:

14   1. Lateral vehicle motion control via steering;

15   2. Longitudinal vehicle motion control via acceleration and

16 deceleration;

17   3. Monitoring the driving environment via object and event

18 detection, recognition, classification and response preparation;

19   4. Object and event response execution;

20   5. Maneuver planning; and

21   6. Enhancing conspicuity via lighting, signaling and gesturing.

22   SECTION 3.   NEW LAW   A new section of law to be codified

23 in the Oklahoma Statutes as Section 1702 of Title 47, unless there

24 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.

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17 COMMITTEE REPORT BY: COMMITTEE ON RULES, dated 04/11/2019 - DO PASS,
    As Amended and Coauthored.

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