

1 **SENATE FLOOR VERSION**

2 February 25, 2019

3 SENATE BILL NO. 365

By: Bergstrom

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5  
6 An Act relating to motor vehicles; creating the  
7 Oklahoma Driving Automation System Uniformity Act;  
8 providing definitions; providing preemption  
9 authority; providing for codification; and providing  
10 an effective date.

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

12 SECTION 1. NEW LAW A new section of law to be codified  
13 in the Oklahoma Statutes as Section 1700 of Title 47, unless there  
14 is created a duplication in numbering, reads as follows:

15 This act shall be known as the "Oklahoma Driving Automation  
16 System Uniformity Act".

17 SECTION 2. NEW LAW A new section of law to be codified  
18 in the Oklahoma Statutes as Section 1701 of Title 47, unless there  
19 is created a duplication in numbering, reads as follows:

20 As used in this act:

21 A. "Driving automation system" means hardware and software that  
22 are collectively capable of performing part or the entire dynamic  
23 task on a sustained basis. The term driving automation system is  
24 used generally to describe any system capable of level 1-5 driving

1 automation, as specified in SAE International Recommended Practice  
2 J3016 including, but not limited to, core vehicle functions as  
3 listed in this section.

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

9 1. Lateral vehicle motion control via steering;

10 2. Longitudinal vehicle motion control via acceleration and  
11 deceleration;

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

14 4. Object and event response execution;

15 5. Maneuver planning; and

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

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

20 A. Only the State of Oklahoma may enact a law or take any other  
21 action to regulate the operation of motor vehicles equipped with  
22 driving automation systems in Oklahoma.

23 B. 1. Pursuant to subsection A of this Section, the State of  
24 Oklahoma preempts the authority of a county or municipality to

1 prohibit, restrict or regulate the operation of motor vehicles  
2 equipped with driving automation systems on the basis of those  
3 vehicles being equipped with driving automation systems; and

4 2. Supersedes any existing law or ordinance of a county or  
5 municipality that prohibits, restricts or regulates the testing or  
6 operation of motor vehicles equipped with driving automation  
7 systems.

8 SECTION 4. This act shall become effective in accordance with  
9 the provisions of Section 58 of Article V of the Oklahoma  
10 Constitution.

11 COMMITTEE REPORT BY: COMMITTEE ON PUBLIC SAFETY  
12 February 25, 2019 - DO PASS  
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