1　ENGROSSED HOUSE AMENDMENT
　　　　　　　TO
2　ENGROSSED SENATE BILL NO. 365　　　By: Bergstrom of the Senate

3　　　　　　　　　　　　　　　　　　　　　　　　and

4　　　　　　　　　　　　　　　　　　　　Martinez of the House

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7　　　　　[motor vehicles - Oklahoma Driving Automation System
　　　　　　Uniformity Act - codification - effective date]

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10　AUTHOR:　Add the following Senate Coauthor: Dahm

11　AMENDMENT NO. 1.　Delete the stricken title, enacting clause and
　　　　　　　　　　　entire bill and replace with:

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14　　　　　"An Act relating to motor vehicles; creating the
　　　　　　Oklahoma Driving Automation System Uniformity Act;
15　　　　　providing definitions; providing preemption
　　　　　　authority; providing for codification; and providing
16　　　　　an effective date.

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

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

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

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

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

24　System Uniformity Act".

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

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

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

4   As used in this act:

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

6 are collectively capable of performing part or the entire dynamic

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

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

9 automation, as specified in SAE International Recommended Practice

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

11 listed in this section.

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

13 operational and tactical functions required to operate a vehicle in

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

15 scheduling and selection of destinations and waypoints and including

16 without limitation:

17   1. Lateral vehicle motion control via steering;

18   2. Longitudinal vehicle motion control via acceleration and

19 deceleration;

20   3. Monitoring the driving environment via object and event

21 detection, recognition, classification and response preparation;

22   4. Object and event response execution;

23   5. Maneuver planning; and

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

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

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

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

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

5 action to regulate the operation of motor vehicles equipped with

6 driving automation systems in Oklahoma.

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

8 Oklahoma:

9   1.   Preempts the authority of a county or municipality to

10 prohibit, restrict or regulate the operation of motor vehicles

11 equipped with driving automation systems on the basis of those

12 vehicles being equipped with driving automation systems; and

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

14 municipality that prohibits, restricts or regulates the testing or

15 operation of motor vehicles equipped with driving automation

16 systems.

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

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

19 Constitution."

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1   Passed the House of Representatives the 24th day of April, 2019.

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4   _____
                                     Presiding Officer of the House of
                                                      Representatives
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6   Passed the Senate the ____ day of _____, 2019.

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                                     Presiding Officer of the Senate

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ENGROSSED SENATE
BILL NO. 365   By: Bergstrom of the Senate

and

Martinez of the House

[motor vehicles - Oklahoma Driving Automation System
               Uniformity Act - codification - effective date]

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

11   SECTION 5.   NEW LAW   A new section of law to be codified

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

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

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

15 System Uniformity Act".

16   SECTION 6.   NEW LAW   A new section of law to be codified

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

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

19   As used in this act:

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

21 are collectively capable of performing part or the entire dynamic

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

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

24 automation, as specified in SAE International Recommended Practice

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

2 listed in this section.

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

4 operational and tactical functions required to operate a vehicle in

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

6 scheduling and selection of destinations and waypoints and including

7 without limitation:

8   1.   Lateral vehicle motion control via steering;

9   2.   Longitudinal vehicle motion control via acceleration and

10 deceleration;

11   3.   Monitoring the driving environment via object and event

12 detection, recognition, classification and response preparation;

13   4.   Object and event response execution;

14   5.   Maneuver planning; and

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

16   SECTION 7.   NEW LAW   A new section of law to be codified

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

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

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

20 action to regulate the operation of motor vehicles equipped with

21 driving automation systems in Oklahoma.

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

23 Oklahoma preempts the authority of a county or municipality to

24 prohibit, restrict or regulate the operation of motor vehicles

1 equipped with driving automation systems on the basis of those

2 vehicles being equipped with driving automation systems; and

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

4 municipality that prohibits, restricts or regulates the testing or

5 operation of motor vehicles equipped with driving automation

6 systems.

7   SECTION 8. This act shall become effective in accordance with

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

9 Constitution.

10   Passed the Senate the 5th day of March, 2019.

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                                    Presiding Officer of the Senate

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14   Passed the House of Representatives the ____ day of _____,

15 2019.

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                                    Presiding Officer of the House

18   of Representatives

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