

FIRST REGULAR SESSION

HOUSE BILL NO. 218

100TH GENERAL ASSEMBLY

INTRODUCED BY REPRESENTATIVE HILL.

0069H.011

DANA RADEMAN MILLER, Chief Clerk

AN ACT

To amend chapter 304, RSMo, by adding thereto one new section relating to driving automation systems.

Be it enacted by the General Assembly of the state of Missouri, as follows:

Section A. Chapter 304, RSMo, is amended by adding thereto one new section, to be known as section 304.147, to read as follows:

304.147. 1. For purposes of this section, the following terms mean:

(1) "Driving automation system", hardware and software that are collectively capable of performing part or all of the dynamic driving task on a sustained basis;

(2) "Dynamic driving task", 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, but not limited to:

(a) Lateral vehicle motion control via steering;

(b) Longitudinal vehicle motion control via acceleration and deceleration;

(c) Monitoring the driving environment via object and event detection, recognition, classification, and response preparation;

(d) Object and event response execution;

(e) Maneuver planning; and

(f) Enhancing conspicuity via lighting, signaling, and gesturing.

2. The general assembly hereby occupies and preempts the entire field of legislation touching in any way the operation of motor vehicles equipped with driving automation systems in the state to the complete exclusion of any order, ordinance, or regulation by any

EXPLANATION — Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted from the law. Matter in bold-face type in the above bill is proposed language.

18 **political subdivision of this state. The provisions of this section preempt the authority of**
19 **any county, city, town, village, municipality, or other subdivision of this state to prohibit,**
20 **restrict, or regulate the operation of motor vehicles equipped with driving automation**
21 **systems on the basis of those vehicles being equipped with driving automation systems.**
22 **The provisions of this section supersede any existing law or ordinance of any county, city,**
23 **town, village, municipality, or other subdivision of this state that prohibits, restricts, or**
24 **regulates the testing or operation of motor vehicles equipped with driving automation**
25 **systems.**

✓