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KENTUCKY GENERAL ASSEMBLY AMENDMENT FORM
2023 REGULAR SESSION

Amend printed copy of **HB 135/GA**

On page 2, beginning on line 23, by deleting Section 2 in its entirety and inserting the following in lieu thereof:

"➔SECTION 2. A NEW SECTION OF KRS CHAPTER 186 IS CREATED TO READ AS FOLLOWS:

(1) A person may operate a fully autonomous vehicle on the highways of this state using an automated driving system if the following conditions are met:

(a) If a failure of the automated driving system occurs that renders that system unable to perform the entire dynamic driving task relevant to its intended operational design domain, the fully autonomous vehicle will achieve a minimal risk condition;

(b) The fully autonomous vehicle is capable of operating in compliance with the applicable traffic and motor vehicle safety laws and regulations of this state when reasonable to do so, unless an exemption has been granted by the Transportation Cabinet;

(c) The fully autonomous vehicle shall have a human driver with the appropriate credentials to operate the size and type of vehicle present in the autonomous vehicle to monitor the performance of the vehicle and intervene if necessary; and

(d) When required by federal law, the vehicle bears the required manufacturer's certification label indicating that at the time of its manufacture it has been certified

Amendment No. SFA

Rep. Sen. Phillip Wheeler

Committee Amendment _____

Signed: _____

Floor Amendment _____

LRD Drafter: _____

Adopted: _____

Date: _____

Rejected: _____

Doc. ID: XXXX

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to be in compliance with all applicable federal motor vehicle safety standards, including any exemptions granted by the National Highway Traffic Safety Administration.

(2) Prior to operating a fully autonomous vehicle on the highways of this state using an automated driving system, a person shall submit a law enforcement interaction plan to the Transportation Cabinet and the Department of Kentucky State Police that describes:

(a) How to communicate with a fleet support specialist who is available during the times the vehicle is in operation;

(b) How to safely remove the fully autonomous vehicle from the roadway and steps to safely tow the vehicle;

(c) How to recognize whether the automated driving system is engaged on the fully autonomous vehicle; and

(d) Any additional information the manufacturer or owner deems necessary regarding hazardous conditions or public safety risks associated with the operation of the fully autonomous vehicle."; and

On page 4, lines 3 and 4 by deleting "without a human driver" and inserting "using an automated driving system" in lieu thereof; and

On page 4, lines 10 and 11 by deleting "without a human driver" and inserting "using an automated driving system" in lieu thereof; and

On page 4, line 13 by deleting "15" and inserting "14" in lieu thereof; and

On page 4, beginning on line 20, by deleting Section 5 in its entirety and inserting the following in lieu thereof:

"➔SECTION 5. A NEW SECTION OF KRS CHAPTER 186 IS CREATED TO READ AS FOLLOWS:

(1) A human driver shall operate a motor vehicle equipped with an automated driving

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system capable of performing the entire dynamic driving task if the:

(a) Automated driving system issues a request to intervene whenever the automated driving system is not capable of performing the entire dynamic driving task with the expectation that the person will respond appropriately to such a request; and

(b) Vehicle is capable of being operated in compliance with KRS 189.285 to 189.450, unless an exemption has been granted by the Transportation Cabinet.

(2) Nothing in this chapter or KRS Chapter 189 prohibits or restricts a human driver from operating a fully autonomous vehicle equipped with controls that allow for the human driver to control all or part of the dynamic driving task."; and

On page 8, line 1, by placing a "." after the word "vehicle"; and

On page 8, by deleting line 2 in its entirety; and

On page 8, by deleting lines 7 to 9 in their entirety and inserting the following in lieu thereof:

"(2) A fully autonomous vehicle, when operated by an automated driving system, shall not be subject to any of the provisions of KRS 189.020 to 189.205 that:"; and

On page 29, by deleting lines 1 and 2 in their entirety and inserting the following in lieu thereof:

"driver shall not apply to a fully autonomous vehicle licensed under this section that is being operated by an automated driving system as defined in Section 1 of this Act.";

and

On page 29, beginning on line 3, by deleting Section 14 in its entirety; and

By renumbering subsequent sections accordingly.