

# TENNESSEE DEPARTMENT OF REVENUE

## Autonomous Driving Level

**PURPOSE:** Automated-driving-system-operated vehicles ("ADS-operated vehicle") may operate without a human driver on Tennessee streets and highways, provided the following conditions are met: (1) the vehicle has been certified by the manufacturer as being in compliance with federal motor vehicle safety standards; (2) the vehicle is capable of achieving a minimal risk condition in the event of an ADS failure; and (3) the vehicle is registered in accordance with Title 55, Chapter 4, and identified on the registration as an ADS-operated vehicle. *See* Tenn. Code Ann. § 55-30-103. Tenn. Code Ann. § 55-30-108 further provides that all ADS-operated vehicles are "held to the same laws as conventionally operated motor vehicles, including the financial responsibility requirements of § 55-12-102." The registrant's provision of the information below is necessary to identify an ADS-operated vehicle on the certificate of registration.

**INSTRUCTIONS:** Please complete all fields below in their entirety, select the appropriate registration category, and submit this form along with all required title and registration documentation.

### **APPLICANT INFORMATION**

| Name of Applicant: |         | _ VIN: |       |        |
|--------------------|---------|--------|-------|--------|
| Address:           | _ City: | State: | _Zip: | Phone: |

#### Level of Advanced Driving Assistance Systems (ADAS):

**Level 2 - Partial Driving Automation:** The vehicle can provide steering, brake, and acceleration support to the driver. The driver monitors all operational tasks and can take control at any time.

**Level 3 - Conditional Driving Automation:** The vehicle is equipped with environmental detection capabilities and can perform most driving tasks, but the driver retains override capabilities.

**Level 4 - High Driving Automation:** The vehicle is equipped with environmental detection capabilities and performs all driving tasks under specific circumstances, without the expectation that driver invetervention will be necessary.

**Level 5 - Full Driving Automation:** The vehicle is equipped with environmental detection capabilities and is designed to perform all driving tasks under all conditions, without any expectation that driver intervention will be necessary.

## **Applicant Certification Statement**

Under penalties of perjury, I hereby certify that the statements made herein are true and correct to the best of my knowledge, information and belief. I further certify that (1) the vehicle corresponding to the vehicle identification number (VIN) shown above is adequately equipped for the specified level, (2) the vehicle was certified by the manufacturer as compliant with applicable federal motor vehicle safety standards, (3) the vehicle is capable of achieving a minimal risk condition in the event of a failure of the automated driving system, and (4) the vehicle is otherwise compliant with Tenn. Code Ann. § § 55-30-101, *et seq.*