

EXECUTIVE ORDER NO. 17-07
(Autonomous vehicle testing)

WHEREAS, the State of Hawaii (“State” or “Hawaii”), with its optimal conditions for testing connected autonomous vehicles (CAVs), has stepped out ahead—extending open arms to motor vehicle manufacturers and technology companies from around the world, signaling that the Aloha State is open for business for testing and deploying the new driverless vehicle technology;

WHEREAS, acknowledging that, today there is something akin to a space race to see who will develop driverless vehicles and advanced wireless technologies (i.e., the Internet of Things)—both of which have the power to influence the future outcomes for the daily lives of all Americans. —Hawaii, with its unique, favorable conditions, has become the ideal locale for testing;

WHEREAS, autonomous driving technology offers the possibilities of personal transportation that can be safer and more efficient in saving time and mitigating traffic;

WHEREAS, Hawaii, through the University of Hawaii College of Engineering, the state’s new car dealers, and companies involved in CAV and 5G deployment, has set on a course to test and deploy driverless vehicles—beginning with shuttle buses serving the coming Consolidated Rental Car Facility at the Daniel K. Inouye International Airport, in Honolulu;

WHEREAS, Hawaii enjoys a robust telecommunications infrastructure that includes competitive wired and wireless infrastructure and services, multiple cloud

providers that can support CAV and IoT applications, and ample transpacific fiber optic capacity linking Hawaii to the US mainland, Asia, Australia/New Zealand and the Pacific;

WHEREAS, in recent years, our island state, with its conditions conducive to introducing electric vehicles—including Hawaii’s ideal battery-friendly temperature ranges, Hawaii’s contained market, Hawaii roadways offering short commutes, and Hawaii’s favorable government policies—has seen international auto manufacturers include Hawaii as one of their first rollout markets for Zero Emission Vehicles.

WHEREAS, Hawaii offers similarly ideal conditions for the testing and rollout of connected autonomous vehicles;

NOW, THEREFORE, I, David Y. Ige, Governor of Hawai’i, pursuant to my executive authority under articles V and VII of the Constitution of the State of Hawaii, the provisions of chapters 37 and 89C of the Hawaii Revised Statutes, and all other applicable authority, do hereby order effective upon approval the following:

- (1) There shall be established a Hawaii CAV contact in the Office of the Governor which shall be the Administrative Director, so as to provide the highest level of attention and support to companies seeking to test self-driving vehicle technology in Hawaii;
- (2) The Hawaii Department of Transportation, the Hawaii Department of Public Safety, and the Hawaii Department of Business and Economic Development and Tourism shall take steps to work with companies seeking to do self-driving

vehicle testing and development business in Hawaii, through policies and as otherwise needed, in the interests of the public.

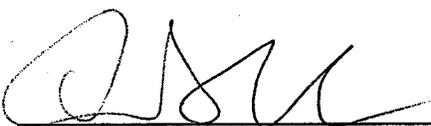
IT IS FURTHER ORDERED, that these provisions are subject to amendment by Executive Order.

DONE at the State Capitol, Honolulu,
State of Hawaii, this 22nd day of
November, 2017



DAVID Y. IGE
Governor

APPROVED AS TO FORM:



DOUGLAS S. CHIN,
Attorney General