STAND. COM. REP. NO. 1381 -12

Honólulu, Hawaii

March 30 , 2012

RE: H.R. No. 163

Honorable Calvin K.Y. Say Speaker, House of Representatives Twenty-Sixth State Legislature Regular Session of 2012 State of Hawaii

Sir:

Your Committee on Transportation, to which was referred H.R. No. 163 entitled:

"HOUSE RESOLUTION URGING THE DEPARTMENT OF TRANSPORTATION TO REVIEW AND REPORT ON POLICIES RELATING TO THE USE OF DRIVERLESS VEHICLES IN HAWAII,"

begs leave to report as follows:

The purpose of this measure is to request that the Department of Transportation review its by-laws and policies, applicable administrative rules and statutes, as well as any internal practices and procedures.

One individual testified in support.

The Google Driverless Car is a project initiated by Google engineers to develop technology for driverless cars, also known as autonomous vehicles. The system combines artificial intelligence software with video cameras and sensors to guide the vehicle without human intervention. Vehicles such as the Toyota Prius and Audi TT have been modified and have already been road tested in California and Nevada. The system provides an override that allows a human driver to take control of the vehicle. In June 2011 the State of Nevada passed Assembly Bill No. 511 which, among other things, authorizes the Department of Transportation to develop rules and regulations governing the use of driverless cars.

As affirmed by the record of votes of the members of your Committee on Transportation that is attached to this report, your



Committee concurs with the intent and purpose of H.R. No. 163 and recommends that it be referred to the Committee on Finance.

Respectfully submitted on behalf of the members of the Committee on Transportation,

JOSEPH M. SOUKI, Chair

## State of Hawaii House of Representatives The Twenty-sixth Legislature

## HGR 138-12

## **Record of Votes of the Committee on Transportation**

Bill/Resolution No.: HR 163		ee Referral:	Date	3/28/12	
☐ The committee is reconsidering its previous decision on the measure.					
The recommendation is to:  Pass, unamended (as is)  Pass, with amendments (HD)  Hold  Pass short form bill with HD to recommit for future public hearing (recommit)					
TRN Members	S	Ayes	Ayes (WR)	Nays	Excused
1. SOUKI, Joseph M. (C)		V			
2. ICHIYAMA, Linda (VC)		1/			
2. Iomini, Dina (VC)		V			
3. AQUINO, Henry J.C.		V			
4. CULLEN, Ty	,	·			
5. LEE, Marilyn B.					
6. LUKE, Sylvia					$\mathcal{V}$
7. SAIKI, Scott K.					
8. TAKUMI, Roy M.					
9. YAMASHITA, Kyle T.					
10. FONTAINE, George R.	·				<u>.</u>
11. JOHANSON, Aaron Ling					
				-	
TOTAL (11)		6		_	5
The recommendation is:  Of Adopted  If joint referral, did not support recommendation.  Committee acronym(s)					
Vice Chair's or designee's signature:					
Distribution: Original (White) - Committee Duplicate (Yellow) - Chief Clerk's Office Duplicate (Pink) - HMSO					