Hazard ID	Situational Analysis							Hazzard Identification						Hazardous Event Classification						Determination of ASIL and Safety Goals	
	Operational Mode	Operational Scenario		Situation Details	Other Details (optional)	(function)	Situation Description	Function	Deviation	Deviation Details	Hazardous Event (resulting effect)	Event Details	Hazardous Event Description	(of situation)	Rationale (for exposure)	Severity (of potential harm)	Rationale (for severity)	Controllability (of hazardous event)	Rationale (for controllability)	ASSL Determination	Safety Goal
H4-001				\$002 - High speed			Normal driving on a highway during man (stoppery road) with high speed and correctly used system.	Lane Departure Warning (LDW) function shall apply an oscillating steering torque to provide the diver with haptic feedback.		Warning function applies an oscillating tarque with very high tarque (above limit.)	other vehicle.	divers ability to steer as intented. The driver loose control and could collide with another vehicle or side of the road.	torque with very high torque (above limit.)	E2 - Medium probability	10% of the time operating the vehicle.		Colitions at high speed could cause tatal injuries.		It is difficult to stay calm and nearb properly when the steering well is moving too much.		The oscillating steeling torque from the Lane Departure Warning function shall be limited.
	OM63 - Normal Driving			\$002 - High speed		used	conditions with high speed and incorrectly used system.	Assistance (LKA) function shall apply the steering torque when active in order to stay in ego lane	is always activated	always activated	other vehicle.	Driver use the function as if the car was a self-diving car and loose diving attention.	function properly.		The consistion beween driving at a country road and misusing system should not happen offers. Less than 1% of the time operating the sehicle.	fatal injuries	speed could cause fatal injudes.	uncontrollable	When the developes from on driving, it is difficult to re-focus in the case of imminient collision.		The Lane Keeping Assistance function shall be time limbed, and additional steering torque shall end after a given time internal so the driver cannot misuse the system for autonomous driving.
	OM62 - Normal Driving	CS04 - Highway	ENO1 - Normal conditions	SC02 - High speed		used	Normal driving on a highway during normal conditions with high speed and correctly used system.	Lane Departure Warning (LDW) function shall apply an oscillating steeding torque to provide the dever with haptic feedback	unexpectedly activated		other vehicle.	Other does not mact fast enough to prevent car from leaving mad- with posential collision with other webside, because of incorrect lane detection.	Lane Keeping Assistance mises up lane line with edge of road / pavement due to fallen snow.		Others on country roads during snowfall only occurs a few times a year.	Sü - Life-threatening or fatal injuries	Coming off the road can imply hitting static objects or pedestrians.	C2 - Normally controllable	Obving at normal speed, dilver can mact when wehicle gets to close to edge of the road.		The Lane Keeping Assistance function has to be deactivated if camera sensor is not able to detect lanes correctly.
HA-004	OMCG - Normal Driving	OS03 - Country Road	END4 - Snowfall(degraded view)	SD03 - Normal acceleration		used	Normal driving on a country road during anoutfall(degraded view) with normal acceleration.	Lane Keeping Assistance (LKA) function shall apply the steering torque when active in order to stay in ego tane	detection is	Camera sensor is not able to find correct lane position because of snow.	other sehicle.	The Lane Keeping Assistance continue to be activated starting essecuting random torque to the sehicle making the driver to loose control with potential collision with other vehicle.	The Lane Keeping Assistance start acting randomly when the camera sensor is not working.		Diving on a highway with rain could happen between 1% and 10% of the time operating the vehicle.	\$3 - Life-threatening or fatal injuries	Collitions at high speed could cause fatal injudes.	C3 - Difficult to control or uncontrollable	When the diver loose control of the vechicle is very difficult to realize the situation and act accordently.		The Lane Keeping Assistance function shall be deactivated when the camera sensor stop working.