Hagand ID	Shuariceal Analysis						Hazard Identification						Hazardous Event Classification						Determination of ASIL and Safety Goals		
	Operational Mode	Operational Scenario	Environmental Details	Situation Datails	Other Details	Rect Usage	Situation Description	Function	Deviation	Deviation Details	Hazandous Event	Event Details	Hazardous Event Passylvino	Exposure (of alteration)	Rationale	Severity and economical borrows	Rationale (for neverby)	Controllability And horsesfore excepts	Rationale New controllability	AGIL Denermination	Safety Goal
HA-001			DNSS - Rain	SD02 - High speed		BJO1 - Conscily used	EVENTS.	Lane Departure Warning (LDW) function shall apply an oscillating steering sorque so provide the driver with haptic feedback	DV04 - Actor effect is too much	The Lane Departure Warning function applies an oscillating torque with sery high sorque (above limit.)	other vehicle.	High haptic feedback send driver loose corroll and could collide with another uehicle.	function applies an oscillating torque with very high torque (above limit.)		Driving on a highway with tain could happen between 1% and 10% of the time during driving.		Collisions at high appead could cause fatal injuries.	C3 - Difficult to control or uncontrollable	It is very difficult to commit the steer calmity as attenting moving very much.	c c	The oscillating steering torque from the Lane Departure Warning function should be limited.
HA-002			END1 - Normal conditions	SD32 - High speed		8J02 - Incorrectly used		Lane Keeping Assistance (LKA) function shall apply the steering surque when active in order to stay in ego lane	DV03 - Function is always activated	Lane Keeping function is always activated	other vehicle.	Driver uses vehicle as self-driving car.	The driver do not use the function property.	E2 - Low probability	Driving at a country road and misusing the system could happen 1% of the driving time.	S3 - Life-treasuring or total injuries	Collisions at high speed could cause tatal injuries.	C3 - Difficult to control or uncontrollable	When the driver loose focus on driving, this difficult to re-focus in the case of imminishent collision.		The Lane Keeping Assistance function shall be time limited, and additional streeting torque shall end after a given sime internal so the driver cannot misuse the system for autonomous driving.
HA-003	OMCS - Normal Driving		END1 - Normal conditions	SD02 - High speed		BJO1 - Conscily used	Normal driving on a highway during normal conditions with high speed and conrectly used system.	Warning (LDW)	EVICE - Function unexpectedly activated	working and the Lane Departure Warning function continue to be activated.	other vehicle.	The Lane Departure Warning continue to be activated and start providing random strape to the steering wheel which makes driver to losse costol.	The Lane Departure Warning start acting randomly when the camera sensor is not working.		Driving on a highway happens very other, more than 10% of operating time.	fatal injuries	Collisions at high apeed could cause fatal injuries.	C3 - Difficult to control or uncontrollable	When driver loose commol, it is very difficult to commol the situation and act accordingly.		The Lane Departure Warning function shall be describered when the camera sensor stop working.
HA-006	OM03 - Normal Driving	OSOS - Country Road	END4 - Snowfall	SD33 - Normal acceleration		8J02 - Incorrectly used	snowfall with normal acceleration and incorrectly used system.	Lane Keeping Assistance (LKA) function shall apply the steering turque when active in order to stay in ego lane	DV19 - Sensor detection is wrong			Driver doesn't react fast enough to prevent car leaving from road as there was incorrect tane detection.	The Lane Keeping Assistance mises up tane with edge of loadipavement due to fallen snow.	probability	Driving on a country roads with snowfall could happen between 1% of the operating time.	S2-Severe and life- threatening injuries	Conting off road could cause collsion.	C2 - Normal controllable	Driving at normal speed, so driver can neact in time when car coming towards the edge of road.		The Lane Keeping Assistance function shall be describered when the camera sensor stop working.