Hazard ID	Structional Analysis							Manuel Montfloring						Strategy Country (Specification						Determination of ASIL and Safety Goals	
	Operational Mode	Operational Scenario	Environmental Details	Situation Details	Other Details (netforal)	(function)	Situation Description	Function	Davistion	Deviation Details	Hazardous Event	Event Details	Hazardous Event	Exposure (of situation)	Rationale (for exposure)	Severity (of concepts) harm)	Rationale Hor severine	Controllability	Rationale for controllability	ASIL Determination	Safety Goal
HA-001		CSS04 - Highway		SD12 - High speed				steering torque to provide the driver with haptic feedback	effect is too	The LDW function applies an oscillating torque with very high torque (above limit).	other vehicle	intended. The driver could lose control of the vehicle and collide with another vehicle or with road infrastructure.	high an oscillating torque to the steering wheel (above limit).	probability	high-speed happens regularly		whice is expected to be high	or uncontrollable	Since driving at high speed on the high-way a too high oscillating torque will result in a very difficult situation for the driver to handle	c	The oscillating steering torque form the lane departs warning function shall be limbed
HR-002	OMES - Normal Driving	,,,,,	ENG1 - Normal conditions	SD32 - High speed			function	Lane Keeping Assistance (UKA) function shall apply the steering torque when active in order to stay in ego lane	always activated	assistance function is always activated	other vehicle		is always turned on and does not allow the driver to change the lane.	probability	speed while driving on a country road is low probability		speed of vehicle is expected to be high	or uncontrollable	Since the driver is misualing the system, the driver is not able to control the vehicle in case of a problem		The time leeping assistance function shall be time limited and the additional steering copies shall end after a given time leterful so that the driver cannot misuse the system for autonomous drivino.
HA-003		0902 - City Road	END1 - Normal conditions	SD01 - Low speed			the driver is driving in a multi-lane road in city traffic	function shall apply an oscillating steering torque to provide the driver with haptic feedback	effect is too	The LDW function applies an oscillating torque with very high torque (above limit).	other vehicle		high an oscillating torque to the steering wheel (above limit).	E4 - High probability	Orking in only traffic at low speed occurs at high propability	injuries	on a city road		Since driving at low speed - the high oscillating tongue will not cause the driver to loose control in most situations	QM	The oscillating steering torque form the lane departs warning function shall be limited
141-004	OMES - Normal Driving	OSOS - Mountain Pass	SNDs - Snowfall (degraded view)	SD01 - Low speed		EES-NA	at a mountain-pass.	Lane Keeping Assistance (LKA) function shall apply the steering torque when active in order to stay in ego lane	unespectedy	functionality is	the road			E2 - Low probability	Orking on a snowy recurrisin scours occasionally - especially in alpine regions	53 - Life-threatening or fatal injuries	Driving off the road or a mountain pass is very dangerous		Due to the low speed the the situation can be controllable - even on a slippery road.	*	The tane keeping assistance function shall be deadlusted in difficult situations, where the camera detection can not