Operational Mode																				
Operational Mode		Situational Analysis						Hazard Identification					Hazardous Event Classification						Determination of ASIL and Safety Goals	
	Operational Scenario		Situation Details	Other Details (ontional)	(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)	(of hazardous event)	Rationale (for controllability)	ASIL Determination	Safety Goal
M03 - Normal Driving	OS03 - Highway	EN06 - Rain (slippery mad)	SD03 - High speed		IU01 - Correctly	Normal driving on a highway with a wet slinnery mad at high speed and correctly	Lane Departure Warning (LDW)	DV04 - Actor effect is too	The LDW function applies an oscillation formus with		High haptic feedback can affect driver's ability to steer as	Driver loses control of vehicle	E3 - Medium probability	Driving on a highway with a wet slinnery road is normal so we will	S3 - Life-threatening or fatal injuries	The driver was traveling at a high	C3 - Difficult to control or uncontrollable	If the lane departure warning function causes the steering wheel to whoste excessively with wild		The oscillating steering torque from the lane departure warning function shall be
		,				used system.	function shall apply an	much.	very high torque (above				,,	label the exposure E3		speed		swings of the steering wheel, most drivers would		lmited.
							torque to provide the				with another vehicle or with road							THE CHICALY CONSOURGED VEHICLE		
							feedback													
M03 - Normal Driving	OS02 - Country Road	EN01 - Normal conditions	SD03 - High speed		IU02 - Incorrectly used	Normal driving on country roads during normal conditions with high speed the	Lane Keeping Assistance (LKA)	Eunction								Because the driver is traveling at high		The malfunction was that the lane keeping assistance was always on and had no time limit.	В	The lane keeping assistance function shall be time limited and the additional
						driver is misusing the lane keeping	function shall apply						ľ	combination probably does not	· 1	speed, severity would		so drivers could take both hands off the wheel.		steering torque shall end after a given time interval so that the driver cannot
							when active in order	acuvated	function		the vehicle and collide with			exposure E2		DE 03		speeds, a vehicle accident would not be		misuse the system for autonomous
											infrastructure									driving.
M03 - Normal Driving	OS03 - Highway		SD03 - High speed									Driver loses control of vehicle								The the lane departure warning shall detect the lane lines wit sun blares
		(degraded treat)			Lanco .	correctly used system.	function shall apply an				alerted with the depart warning,		ргоошину	the exposure E3	inin nyania	speed, severity would	gunia	GIVE IS CASY OF CONSIGNATION		COLOCI DE MES MES MES SOTOMOS
							oscillating steering torque to provide the									be S3				
											infrastructure.									
M03 - Normal Driving	OS03 - Highway		SD03 - High speed		IU01 - Correctly		Lane Keeping	DV04 - Actor				Driver loses control of vehicle						If the lane keeping assistance function causes	С	The additional steering torque output by the lane keeping assistance function
		roadj			used	used system.	function shall apply	much.	motor		vehicle makes a sharp turning.		procubity	label the exposure E3	natai irijuries	speed, severity would				shall be limited.
																be S3				
							to stay in ego lane													
in.		103 - Normal Driving OS03 - Highway	033 - Normal Driving OS02 - Courtry Road END1 - Normal conditions 1033 - Normal Driving OS03 - Highway END2 - Sun Manue (degraded view)	103 - Normal Driving	203 - Normal Driving	203 - Normal Driving	203 - Normal Dinving CR502 - Country Read 20191 - Normal and State of CR502 - Normal Dinving CR503 - Normal Dinvin	unction of sail applies of social species of soc	and dystem. activation last pages are most. Incomplete the function last pages are most pages ar	aced system. aced concepts pack deep aced aced aced aced aced aced aced aced	used system. Solution to hard page as mount on hard page as mount	and system. Second Second	used system. Us	seed system. Controlling large Controllin	seeds system. Seed	and options of support of the property of the	used system. Conclusion shall apply an conclusion shall apply and conclusion shall apply an conclusion shall apply an conclusion shall apply an conclusion shall apply an conclusion shall apply and conclusion shall apply an conclusion shall apply and shall apply and conclusion shall apply and concept	sead system. Second property Contract Contract	and of yellow. In any of years of the storage years and controlling and process of the control to the control to the control to the vertical and controlling and working of the storage years and storage years and storage years. In any of years of the storage years and storage years and storage years and storage years and storage years. In any of years of the storage years and storage y	used system. In the context page as much context p