

Hazard ID	Situational Analysis										Hazardous Event Classification										Demonstration of ASR and Safety Goals	
	Operational Mode	Operational Scenario	Environmental Details	Situation Details	Other Details (noted/ack)	Item Usage (Relevant)	Situation Description	Function	Deviation	Deviation Details	Hazardous Event Identification	Event Details	Hazardous Event Description	Exposure (of situation)	Rationale (for assessment)	Severity (of potential harm)	Rationale (for assessment)	Controllability (of hazardous event)	Rationale (for controllability)	ASR Demonstration	Safety Goal	
HA-001	CMS - Normal Driving	CS004 - Highway	Rain (decreased road)	High speed		UD1 - Correctly	Normal driving on a highway during rain	Lane Departure	Actual effect is	The Lane Departure	E100 - collision with	Disables the driver to steer	Haptic feedback may	C3	Highway driving on wet road is	S3	Speed is high	C3	Haptic feedback can be very deviating at high	C	The haptic feedback should be of short	
HA-002	CMS - Normal Driving	CS003 - Country Road	Rain (decreased road)	High speed		UD2 - Incorrectly	Misuse of lane keeping assistance	Lane Keeping	Function is	Lane Keeping function is	E100 - collision with	The driver thinks that the car will	The system is being misused	E2	Highway driving on country road	S3	Speed is high	C3	Haptic feedback can be very deviating at high	B	The additional steering torque shift and	
HA-003	CMS - Normal Driving	CS004 - Highway	Fog (decreased view)	High speed		UD3 - Correctly	Normal Driving on highway during fog and	Lane Departure	Function	Because of fog the lane	E104 Car comes off	Because of poor visibility due to	Fog may cause collision	E2	Highway driving in foggy weather	S3	Speed is high	C3	When action in fog can be difficult to control	B	The warning system should cause	
HA-004	CMS - Normal Driving	CS005 - Country Road	Rain (decreased road)	High speed		UD3 - Correctly	Normal driving on country road during rain	Lane Keeping	Function	The warning does function	E100 - collision with	The Lane Keeping Assistance is	Camera view may cause	E3	Country road driving in rain is	S3	Speed is high	C3	When the driver has been convinced by the assist	C	The Lane Keeping Assistance be	