

Advanced driver assistance steering system

*intervierend
 ○ keine ADASS-Funktion
 ○ „Assistent“

„corrective steering function“

C S F

(ADASS)

und/oder

„automatically commanded steering function“

A C S F

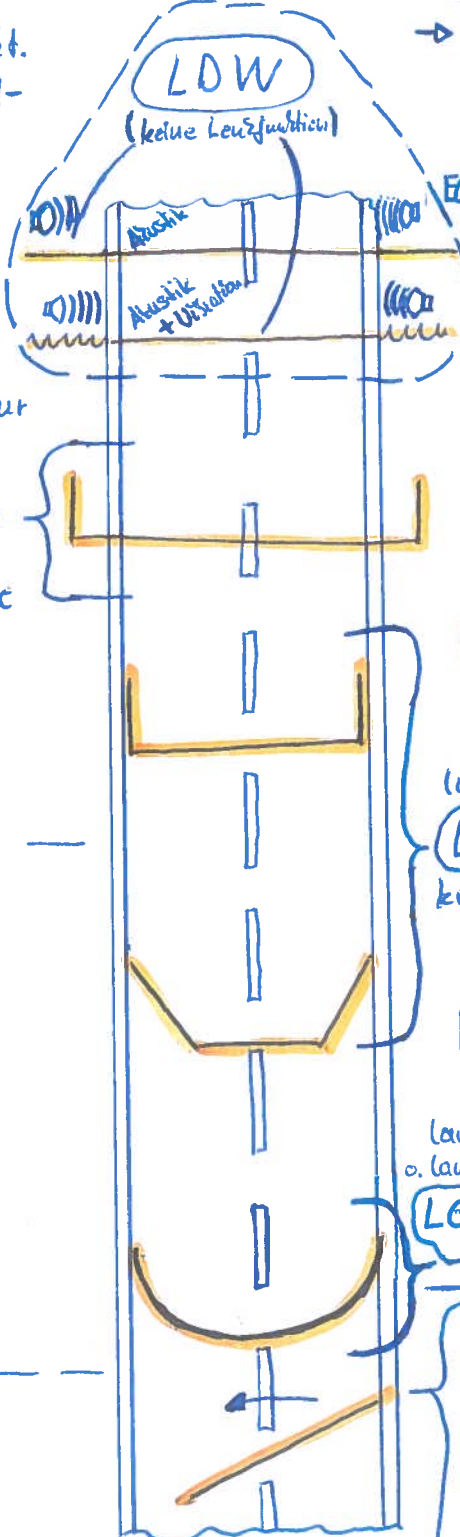
→ zeitl. begr.* Korrekturfkt. durch on-board-Signal-Swertung, für:

- Querkorrektur (unverw. Seitenkräfte)
- Stabilitätskorrektur (Seitenwind, μ -Split)
- Spurverlassenskorrektur

LDA

Lane departure avoidance

→ Funktion zur Assistenz des Fahrers / partielle Übernahme d. Fahraufgaben auf Basis von on-board-Signal-Swertung



EE79 Kat.	Funktion	Manöver	Fahraufgabe
A	<ul style="list-style-type: none"> • < 10 km/h • on demand • remote functions 	parking	D comm. SF operates
B1	<ul style="list-style-type: none"> • hands on • assists to hold chosen line 	lane keeping	D operates SF assists
B2	<ul style="list-style-type: none"> • hands off • activated by driver • no further command 	lane keeping	D comm SF operates
C	<ul style="list-style-type: none"> • lane guidance o. lane centering ass. 	exact lane keeping	"
D	<ul style="list-style-type: none"> • comm. by driver • conf. by driver • advised by vehicle 	single lane ch.	D comm SF operates
E	<ul style="list-style-type: none"> • veh. determ. possibility of further maneuvers w/o conf. 	mult. l. change	D initiates SF operates

M1

≙ aufgelegtes Moment (EHPS)

SAE: Lvl 3 - (incl. ACC/PCC)
 Lvl 2 - (incl. ACC/PCC)
 Lvl 1 - (incl. ACC/PCC)