

Advanced driver assistance steering system

*intervallierend
 ○ keine ADASS-Funktion
 ○ "Assistent"

"corrective steering function"

CSF

(ADASS)

und/oder

"automatically commanded steering function"

ACSF

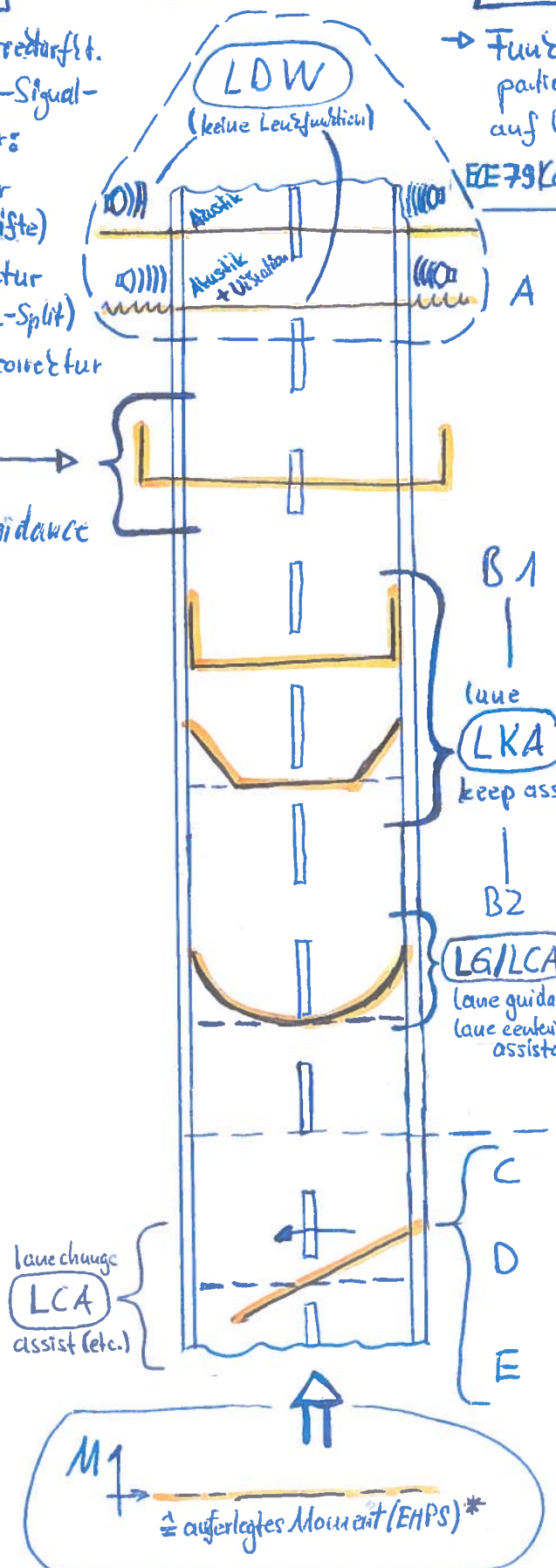
→ zeitl. begr.* Korrekturfkt. durch on-board-Signal-Swertung, für:

- Querkorrektur (unwiss. 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"> • activated by driver • no further command • hands off 	lane keeping (exactly)	D comm. SF operates
C	<ul style="list-style-type: none"> • comm. by driver 	single lane ch.	D comm. SF operates
D	<ul style="list-style-type: none"> • 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

SAE-autom.-levels-detailed.jpg
 ACSF-09-19-Boundaries-CSF...
 GRRF-85-main approved cont...

* oder auch: Winkelregler eingriff (%)
 (laut: MA-Querr.-Antrieb)