VOLKSWAGEN

AKTIENGESELLSCHAFT

Data definition SubCAN FD **Airbag**

MQB37(W) E/E Architecture **Baseline**

INTERNAL INTERN

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File: MQBw_Baseline_Airbag_SUBCANFD_KMatrix_Module_V14.08.02E_20220819_MH.xlsx

Do not Michael Hoppmann (ESEK3)

iese Klaus-Dieter Schrader (ESEK)

Einsatz verwenden!

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Legend e

S Signal is sent from the designated control unit (signal active unterst).

the designaterdacontrol unit from anotherbus segment and is supported by at least one control unit or control unit classin the respective westele or platform. Please contact the corresponding SG responsible person(s)!

the holyvehicle or the platform and is therefore sent with "0" or init value. Observe bit theory O Signal cannot be achieved operated in e Hisand coordinate with the original transmitter(s)!

0* Signal is routed by the designated control unit from another bus segment, but cannot be actively operated in the respective vehicle or platform and is consequently sent with "0" or init value.

E signal is received and evaluated by the designated control unit (possibly also routed with gateway functionality) E* signal is routed by the designated control unit to another bus segment (no internal use).

FD In the column "Protocol" "FD" means message in CAN FD frame format, "Classical" means standard CAN 2.0 frame format

Note

In the db editor of Vector the counting method of the bytes is shown starting with start byte 0 (dbc file) and thus different from the xls format (in Excel byte counting method starting with 1, bit counting method starting with 0).