



**FDS ®, P²C Cone ® & P²F Cone Sandwich,
Flatbass, Electrostatic-, Magnetostatic, AMT
Speakers, Chassis & Multimagnettechnology**

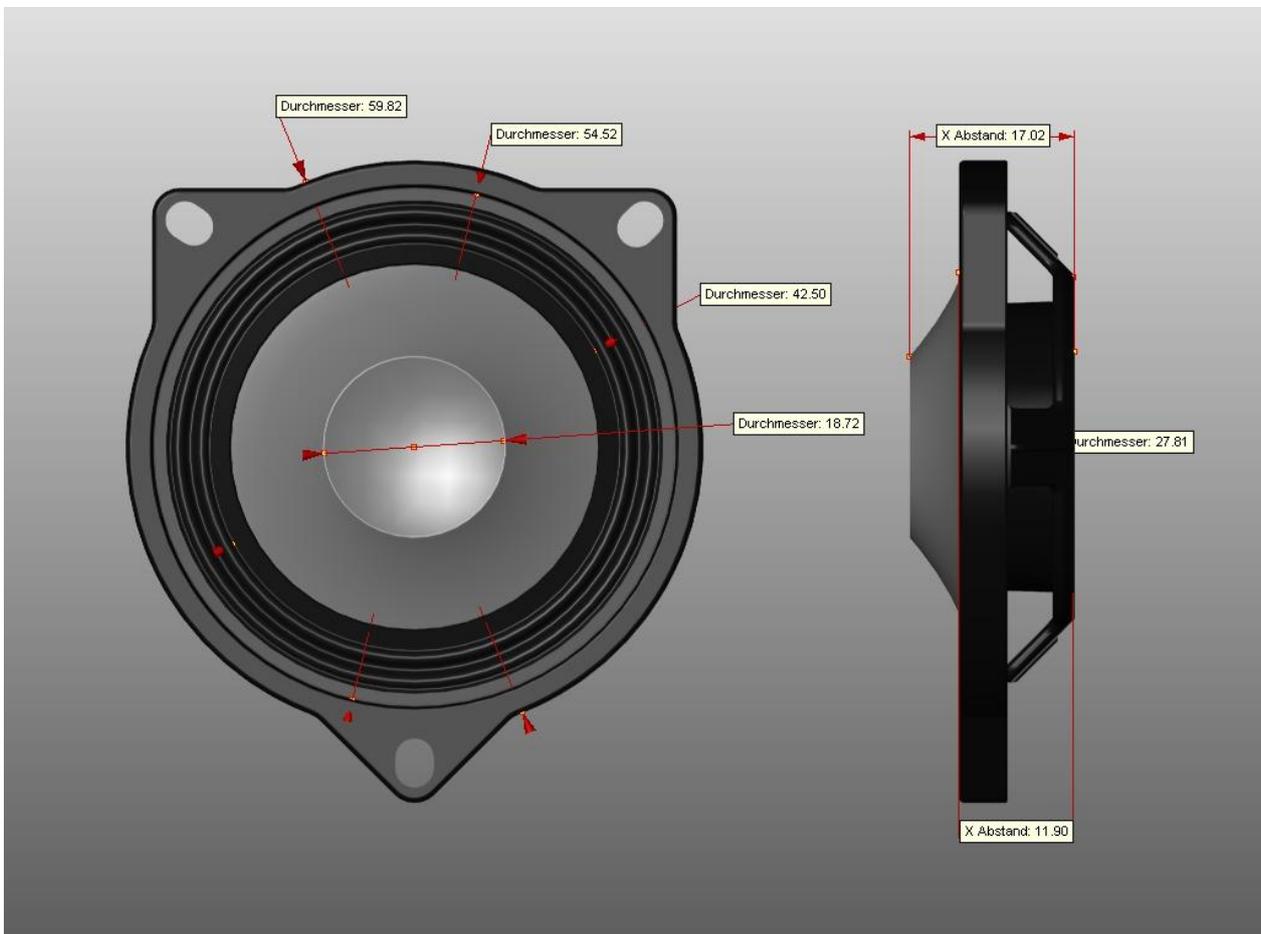
Automotive Projects

With AMG, Audi, BMW, Daimler, Pagani, Freightliner ...

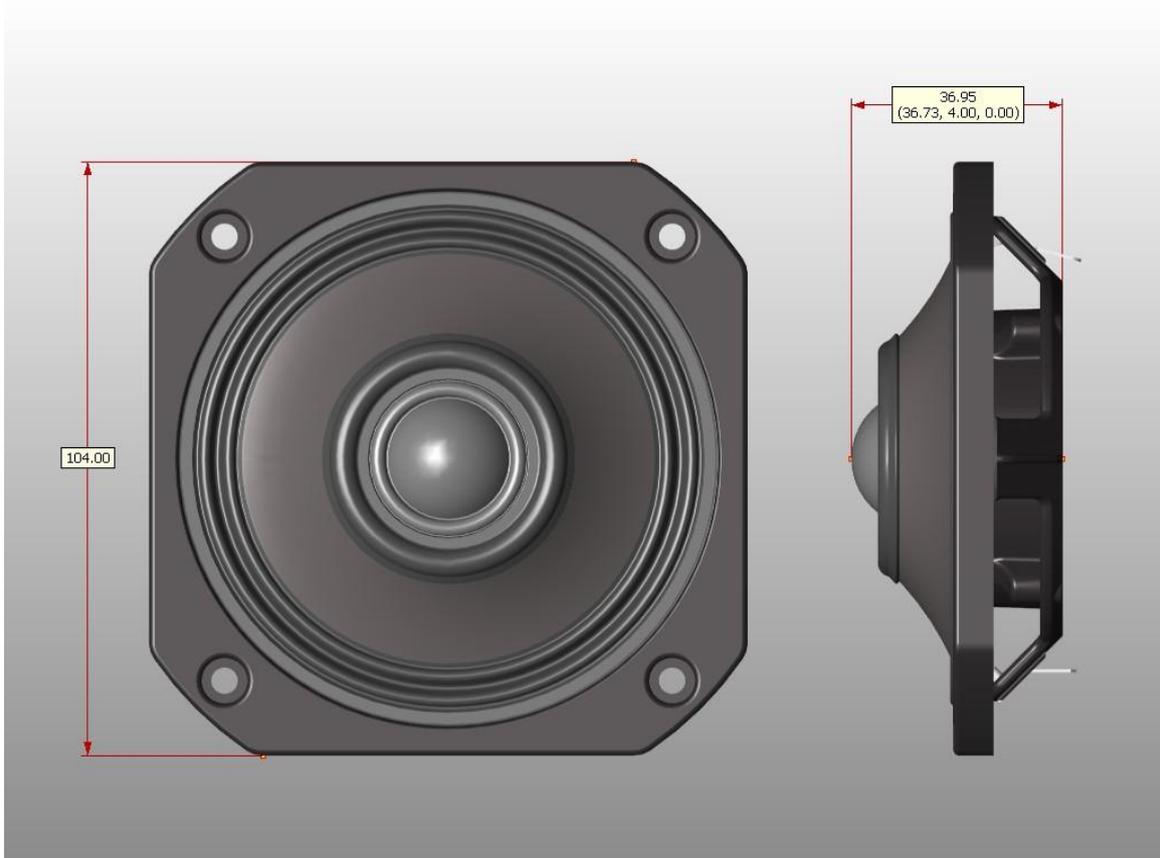


strictly confidential

Ø 60 FDS ® (flat drive speaker) 3D System Daimler

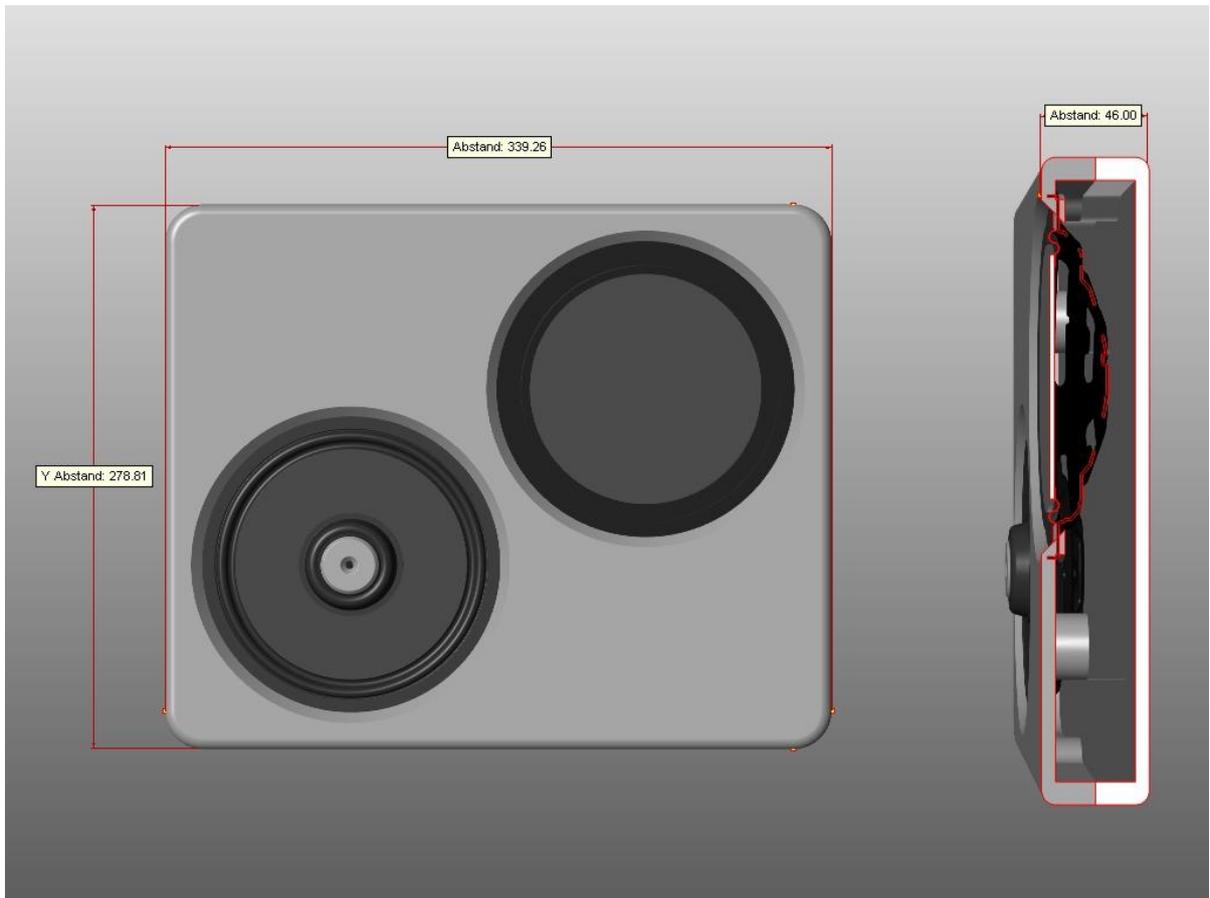


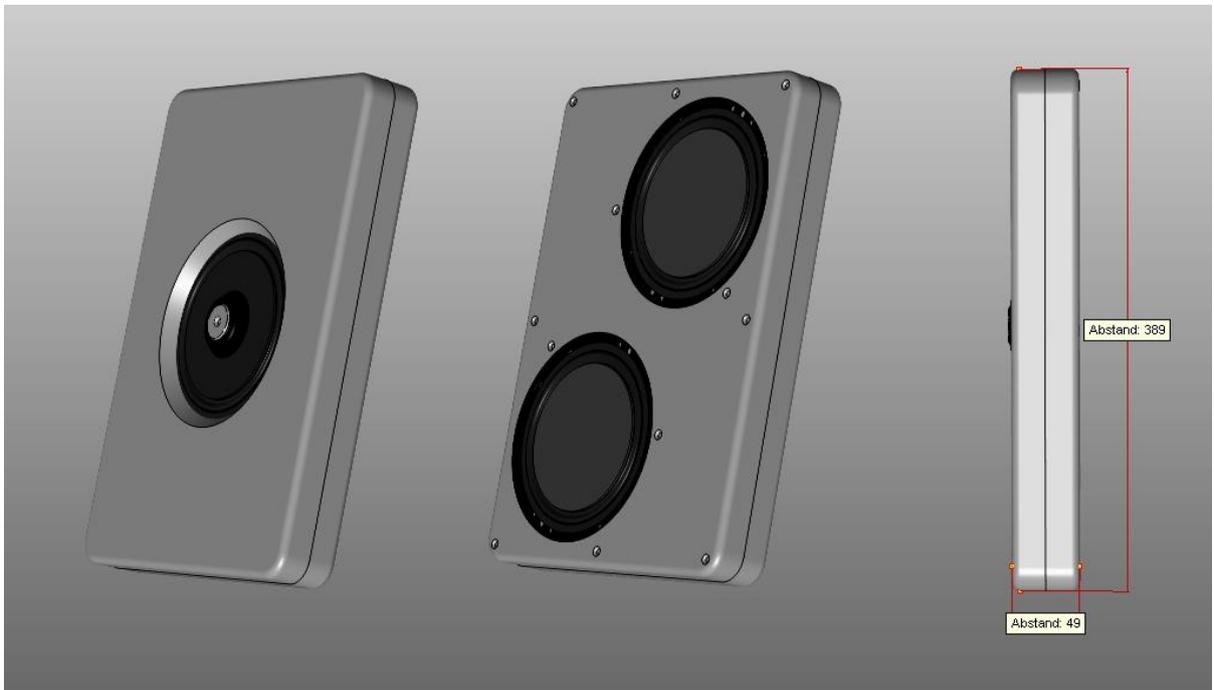
Ø 100 FDS® COAX BMW Motorrad



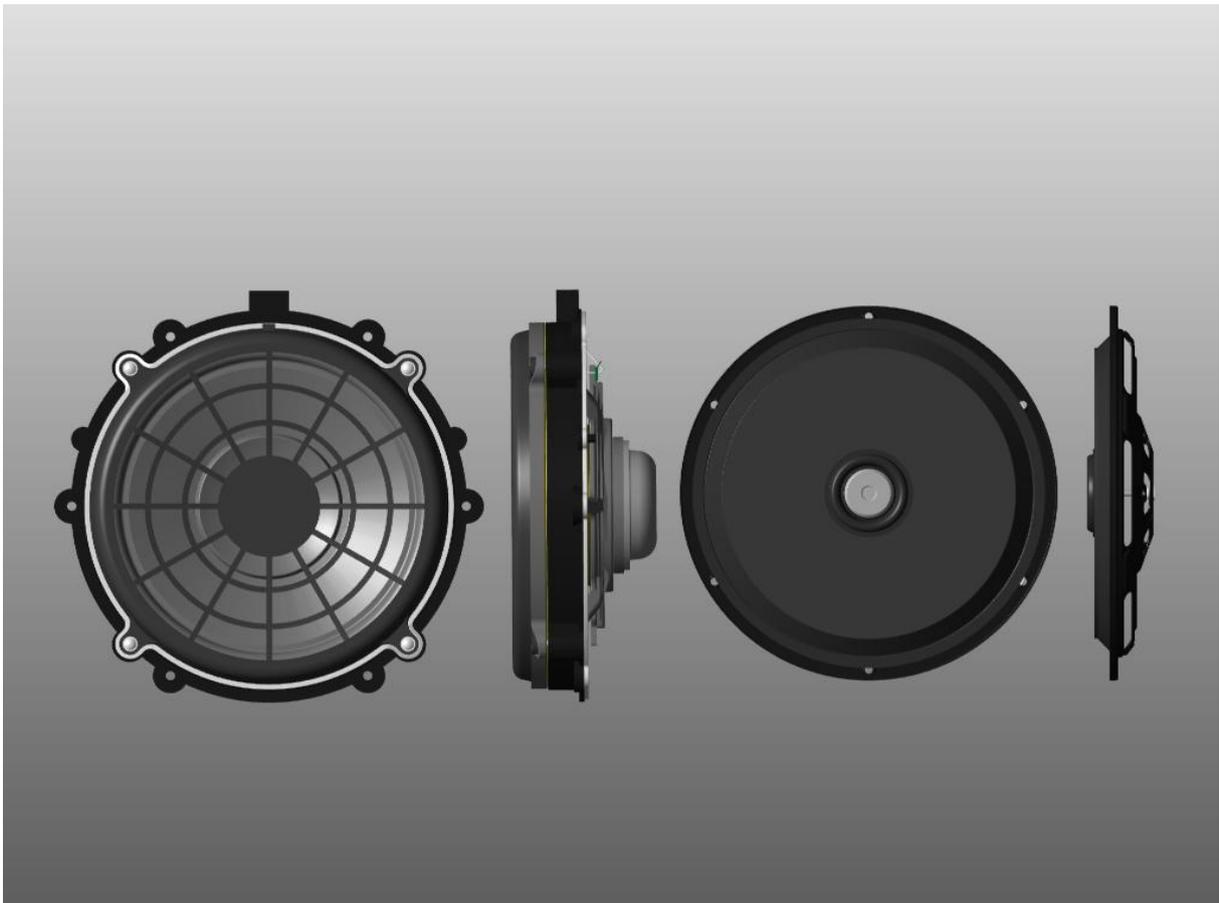
Subwoofer for Dashboards, under seat, rear shelf or in the rear Sides with Ø 170 mm Flatbasse & 2 x Passivradiators



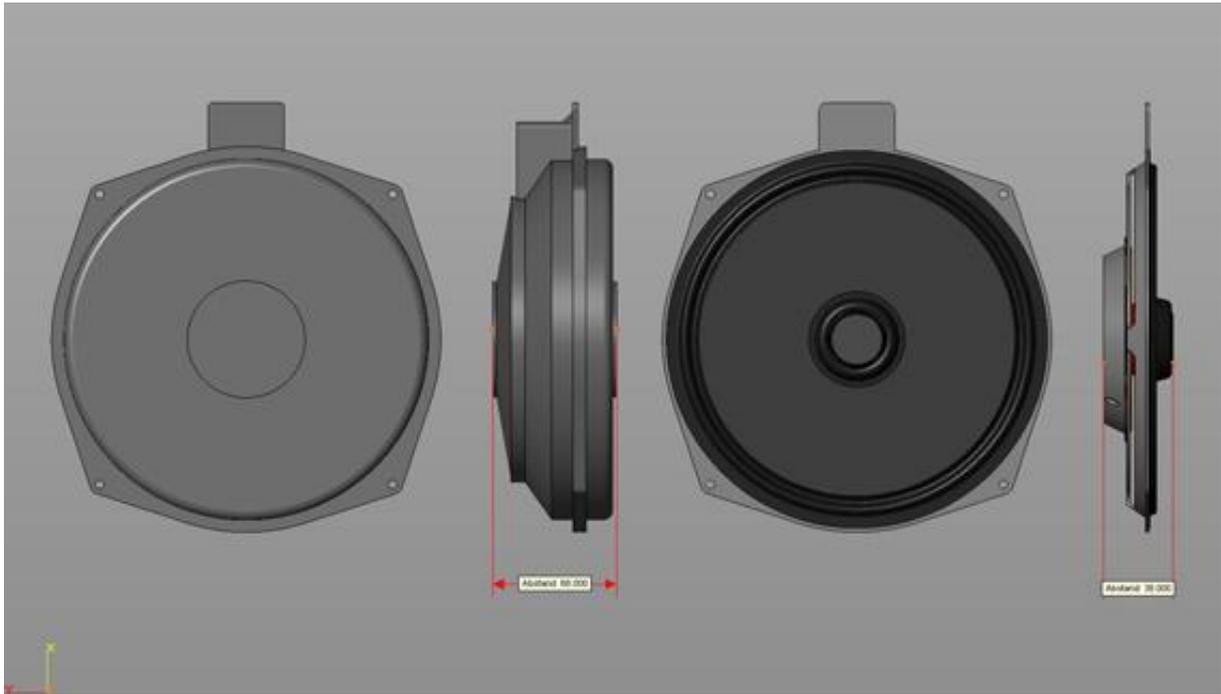




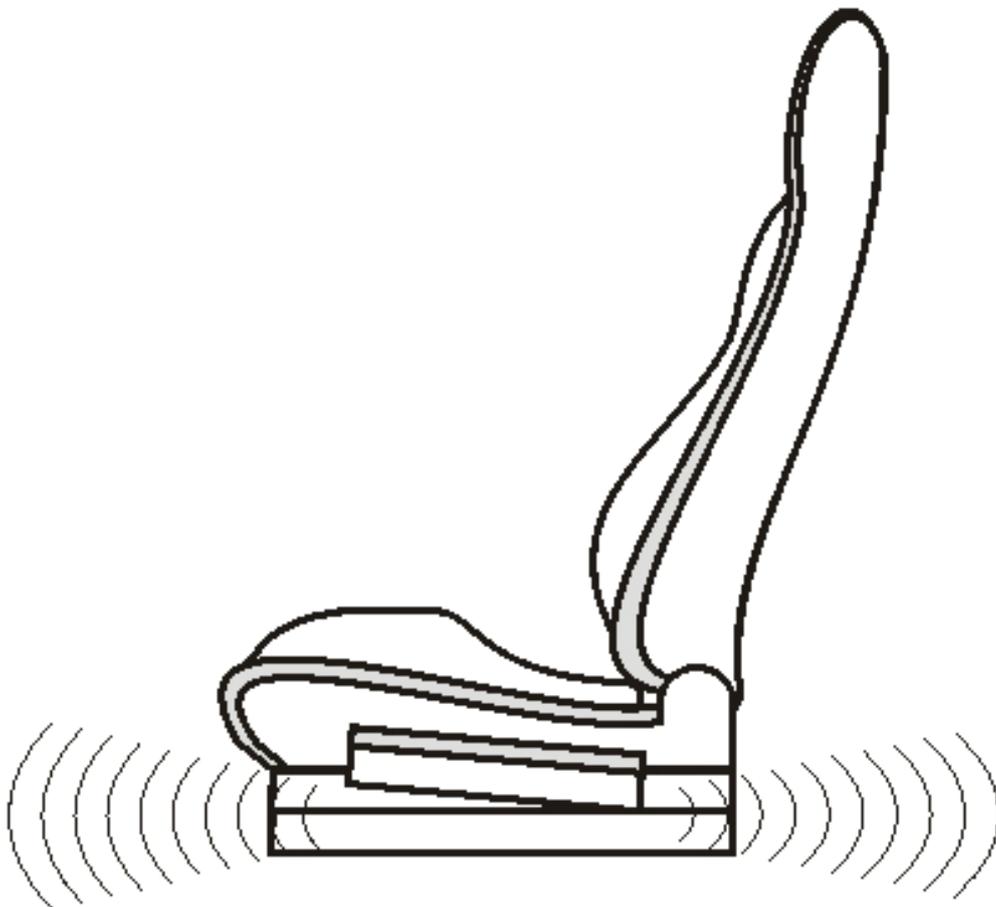
automotive Ø 220er Subbass vs Ø 210 Flatbass



automotive Ø 220er Subbass vs Ø 210 Flatbass



**Subwoofer Project under the seat, rear shelf or in the rear Sides
with Ø 170 mm Flatbasse & 2 x Passivradiators**



Project 4 FDS Ø 100 & Ø 200 Flatbasses for the Front & Rear Doors



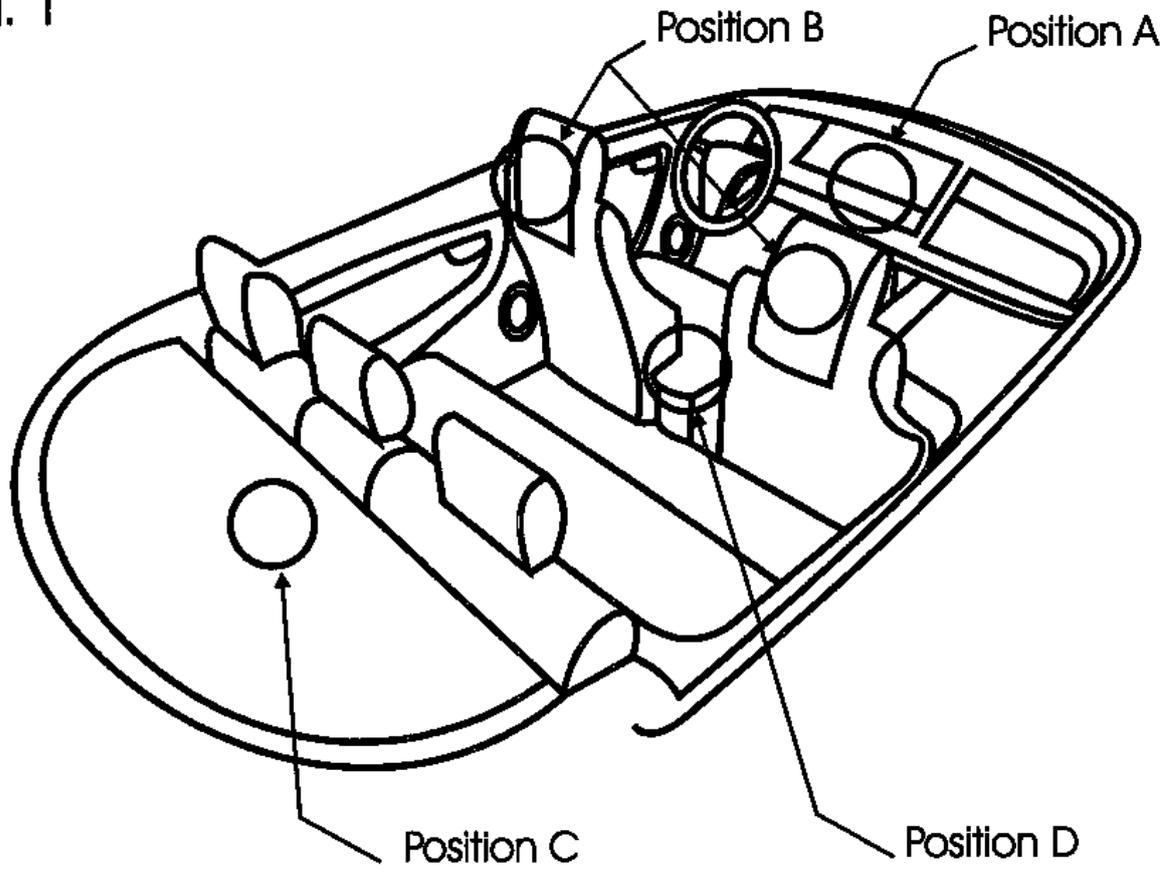
Project 200er Flatbass for „Underseats“ Doors or rear shelf assembly



Weight savings per car 2 to 5 kg, with better performance!

Project DSP - Positioning 3 D Soundsystem for 6 to 10 x Ø 60, 80 or 100 FDS & Flatbasses Ø 160 or 200 for the Front, Rear & Dashboard without Door implementation

Fig. 1



This automotive companies are using, build in or have current projects with me and my technologies, Loudspeakers, Cones and Patents for automotive:



Existing or pending Patents:

DE000019731122A1, DE102004034882A1, DE102005001354A1, DE102005017389A1,
DE102007007957A1, DE102007030665A1, DE102007041560A1, DE102008021908A1,
DE102008022031A1, DE102009004496A1, DE102009024566A1, EP000000667111B1,
EP000001586219B1, KR102009120463A1, US20050211499A1, US20070009133A1,
US20100135519A1, US20100288579A1, WO02004068898A1, WO02006008081A1,
WO02008098988A1, WO02009003658A3, WO02010142315A1,