



Step 0: Prerequisite - three serial production legs meeting the final inverse certification corridors (ideally impactors that were used to define the corridors)

Step 1: Vehicle tests - cars that have been previously tested against prototypes SN01, SN02 or SN03 (as those were used to establish first inverse certification corridors)
- new vehicles representing other vehicle categories

Test matrix:

Setup	Vehicle	Test Lab	Impactor	Impact Location	Number of tests	Purpose
1	Sedan 1	BASt	1	1	3	Repeatability, Comparison of impactor output with GTR prototype and previous built levels
2	Sedan 1	BASt	1	2	3	Repeatability, Comparison of impactor output with GTR prototype, previous built levels and modified impactors
3	Sedan 2	BASt	1	1	3	Repeatability, Comparison of impactor output with GTR prototype
4	Sedan 2	BASt	2	1	3	Repeatability, Reproducibility, Comparison of impactor output with GTR prototype
5	Sedan 2	BASt	3	1	3	Repeatability, Reproducibility, Comparison of impactor output with GTR prototype
6	SUV	tbd	1	tbd	3	Repeatability, Comparison of impactor output with GTR prototype
7	1Box	tbd	2	tbd	3	Repeatability, Comparison of impactor output with GTR prototype
8	FFV	tbd	3	tbd	3	Repeatability, Comparison of impactor output with GTR prototype

Step 2: Evaluation of test results and definition of further actions to be taken