Comparison Methods for VIAQ Test Standards <Please fill your comments in the comments section>

country	car type	vehicle age		test temperature	preconditioning (ventilation)	soak time	mode	substance measured	comments
Korea	light duty vehicles (passenger cars, truck, bus)	new	14-28d	25℃ ± 2℃	30 min	2h	ambient	Formaldehyde, Toluene, Ethylbenzene, Styrene, Benzene, Xylene, Acrolein	
China	passenger cars	new	not defined	25℃ ± 2℃	6 h	16h	ambient	Formaldehyde, Toluene, Ethylbenzene, Styrene, Benzene, Xylene, Acrolein, Acetaldehyde	vehicle age will be defined
Russia	All cars types	new, pre series for homologation	< 10000 km	not defined	-	-	· real driving at 50±5km/h · ambient with running engine (Idling with minimal rpm)	CO, NO, NO2, Formaldehyde, Methane, Aliphatic hydrocarbons	
ISO 12219-1	passenger cars	new, from series production, used vehicles	28d ± 5, < 50 km	23℃ ± 2℃	1h	> 8h	ambient	VOC, Aldehydes not further defined	
				400W/m² ± 50 -> approx 40 °C	-	4h	parking	VOC, Aldehydes not further defined	
				23℃ ± 2℃	-	30 min	driving	VOC, Aldehydes not further defined	
JAMA	passenger cars, trucks & buses	new, from series production	14-28d	40 °C	-	4.5h	parking	Formaldehyde	adapted in JAZO 2013
				23℃	-	15, 30 min	driving	Toluene, Ethylbenzene, Styrene, Xylene, Acetaldehyde, Tetra decane, Di-n-butyl phthalate, Di-2-ethylhexyl phthalate	
OICA	passenger cars	new, from series production	28d +/- 5, < 50 km	ISO 12219-1	ISO 12219-1	ISO 12219-1	ISO 12219-1	VOC, Aldehydes not further defined	