

# **Comment and Response to “ACPE-GTR-01-03”**

## **Item list**

UNR text no.	Word file Comment Summary	item	UNR Discussion results	justification	Reference document
1 1.1	The applicable vehicle category (confirmation)	Scope; vehicle category	M1/N1	<ul style="list-style-type: none"> <li>N1 accidents frequency is low, but after discussion both were included</li> </ul>	ACPE-02-05 ACPE-09-03
5.1.4.1 (a)	Not clear relationship between AEBS and ACPE operations.	Relationship between AEBS and ACPE operations	When AEBS is activated, ACPE does not need to intervene	<ul style="list-style-type: none"> <li>Accelerator operation may be an AEBS override operation.</li> </ul>	ACPE-09-08
2.7	Since there is no definition of the "Wall", how should self-certification testing be conducted?	Definition of "Wall"	Set minimum size	<ul style="list-style-type: none"> <li>There is no universal "Wall"</li> <li>Also, since it is not possible to guarantee operation on all "Walls"</li> <li>the manufacturer explains what kind of wall it works on.</li> </ul>	ACPE-05-04

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5.2 5.2.1 5.2.2	System OFF status (Display method, short-term / long-term)	OFF operation and display · Short term OFF	Always displayed when the system is off	<ul style="list-style-type: none"> <li>Set “off mode” considering the situation where it is necessary</li> </ul>	ACPE-04-06 ACPE-06-07
		OFF operation and display · Long-term OFF	<ul style="list-style-type: none"> <li>Operations with 2 or more actions</li> <li>Not always displayed when the system is off.</li> </ul>	<ul style="list-style-type: none"> <li>The situations where need to turn it off a long term are clear, and the display method was chosen to avoid annoyance.</li> </ul>	
5.1.4.1 (b)	Operation upper speed limit basis	Operating upper limit speed	10km/h	<ul style="list-style-type: none"> <li>Considering technical feasibility</li> </ul>	ACPE-09-05
5.1.6.1	Performance requirements	Speed reduction rate	30% or more	<ul style="list-style-type: none"> <li>“Collision energy” reduced by more than half</li> </ul>	ACPE-04-10 ACPE-08-03