**Proposal for Supplement 5 to the 03 series of amendments to UN Regulation No. 129 (****Enhanced Child Restraint Systems)**

**Submitted by the expert from the European Association of Automotive Suppliers[[1]](#footnote-1)\***

The text reproduced below was prepared by the expert from the European Association of Automotive Suppliers (CLEPA) to amend formal document GRSP-2020-16. The modifications to the formal document are marked in bold for new or strikethrough for deleted characters.

*Paragraph 7.3.2 amend to read*

7.3.2. The certification and measuring procedures shall correspond to those specified in the latest version of ISO 6487-2015; the measuring equipment shall correspond to the specification of a data channel with a channel filter class (CFC) 60.

*Paragraph 7.5 amend to read*

"7.5. The measuring procedures shall correspond to those defined in the latest version of ISO 6487 **with the SAE J211 sign convention**. The channel frequency class shall be:

Table 10

|  |  |  |
| --- | --- | --- |
| *Type of measurement* | *CFC(FH)* | *Cut-off frequency (FN)* |
| Trolley acceleration | 60 | see ISO 6487Annex A-**2015** |
| Belt loads | 60 | see ISO 6487Annex A-**2015** |
| Chest acceleration | 180 | see ISO 6487Annex A-**2015** |
| Head acceleration | 1 000 | 1 650 Hz |
| Upper neck force | 1 000 | **1 650 Hz** |
| Upper neck moment | 600 | **1000 Hz** |
| Chest deflection | 600 | **1000 Hz** |
| Abdominal pressure | 180 | **see ISO 6487Annex A-2015** |

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1. \* In accordance with the programme of work of the Inland Transport Committee for 2020 as outlined in proposed programme budget for 2020 (A/74/6 (part V sect. 20) para 20.37), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate. [↑](#footnote-ref-1)