

GTR#21 revised proposal

~ concerning Integrated Hybrid Systems ~

prepared by Japan
@EVE58

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Revised proposal for alternative measurement methods

■ Current text

6.1.2 Required measurements

As an alternative to use of measurement devices, use of on-board measurement data is permissible **if the accuracy and frequency of these data is demonstrated to the responsible authority to meet the minimum requirements for accuracy and frequency described in 5.2.**

➔ practical demonstration method might be impossible due to highly complicated configuration in some cases.

■ Revised proposal

In the case that external measurement for the specific parameter is not feasible, it is allowed to use on-board data.

Justification

✓ the responsible authority is able to verify the accuracy by currently available equipment (i.e. a 4WD chassis dynamometer, a hub dynamometer)

Family Definition

~ consideration of potential harmonization
between GTR#22 and GTR#21 ~

Under the Construction
based on comments made by UK