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Working Party on Lighting and Light-Signalling

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Item 18(a) of the provisional agenda

Regulation No. 123 (Adaptive front-lighting systems)

Proposal for Supplement 1 to the 01 series of amendments

Submitted by the experts from the Working Party “Brussels 1952”*

The text reproduced below was prepared by the expert from the Working Party “Brussels 1952” (GTB) in order to amend the test sequences. The modifications to the existing text of the Regulation are marked in bold for new or strikethrough for deleted characters.

* In accordance with the programme of work of the Inland Transport Committee for 2006–2010 (ECE/TRANS/166/Add.1, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

I. Proposal

Annex 4, paragraph 1.1.1.1.(d), amend to read:

“1.1.1.1. ...

...

- (d) In the case of a test sample designed to provide a passing beam bending mode **or a mode which is activated for a short time (e.g., similar to a bending mode)** with an additional light source being energized, said light source shall simultaneously be switched on for 1 minute, and switched off for 9 minutes during the activation of the passing beam only, specified in (a) or (b) above.”

II. Justification

To align the test conditions for modes which are activated for short periods, with the already established requirements for the bending mode.
