<u>Informal document No.</u> **GRRF-59-11** (59th GRRF, 30 January - 3 February 2006, agenda item 1.1.)

Transmitted by the experts from JAPAN

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 13 (Braking)

<u>Note</u>: The text reproduced below was prepared by the experts from Japan. It is based on the text of Supplement 11 to the 09 series of amendments (TRANS/WP.29/2004/38, TRANS/WP.29/2004/38/Corr.1) and informal document No. GRRF-57-34.

A. **PROPOSAL**

Paragraphs 5.2.1.30.2., amend to read:

- "5.2.1.30.2. Requirements for vehicles installed with endurance braking systems. \pm /:
- 5.2.1.30.2.1. In the case of vehicles equipped with ABS, the operation of the endurance braking system shall generate the signal until the vehicle deceleration reaches 1 m/s^2 .
- 5.2.1.30.2.2. In the case of vehicles that are not equipped with ABS, the operation of the endurance braking system may generate the signal irrespective of the vehicle deceleration produced."

B. JUSTIFICATION

Informal document No. GRRF-57-34 proposed to prescribe the mandatory generation of the signal to illuminate the stop lamps for endurance braking system for only EBS vehicles.

However, it can be extended to ABS vehicles which have the similar function as EBS vehicles.

Concerning the threshold value, more consideration may be necessary.

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