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**Economic Commission for Europe**

Inland Transport Committee

**World Forum for Harmonization of Vehicle Regulations**

**Working Party on Lighting and Light-Signalling**

**Eighty-second session**

Geneva, 22-25 October 2019

Item 7 (a) of the provisional agenda

**Other UN Regulations:**

**UN Regulation No. 10 (Electromagnetic Compatibility)**

Proposal for amendments to UN Regulation No. 10

Submitted by the expert from the Netherlands[[1]](#footnote-2)\*

The text reproduced below was prepared by the expert from the Netherlands with the aim to improve paragraph 3.1.8. by an addition to the text, requesting that the required statement provided by the vehicle manufacturer should also be noted in the information document. The modifications to the existing text of the UN Regulation are marked in bold for new or strikethrough for deleted characters.

**I. Proposal**

*Paragraph 3.1.8.*, amend to read:

"3.1.8. For vehicles of categories L6, L7, M, N, O, T, R and S, the vehicle manufacturer shall provide a statement of frequency bands, power levels, antenna positions and installation provisions for the installation of radio frequency transmitters (RF-transmitters), even if the vehicle is not equipped with an RF transmitter at time of type approval**,** **and this statement shall be noted in the information document (e.g. under item 63, Annex 2A)**. This should cover all mobile radio services normally used in vehicles. This information shall be made publicly available following the type approval.

 Vehicle manufacturers shall provide evidence that vehicle performance is not adversely affected by such transmitter installations. "

 II. Justification

 In order to ensure uniform application of the requirements, not only for type approval, but also for enabling compliance checks and enforcement (e.g., for conformity of production), it is proposed to consider an addition to the text of paragraph 3.1.8., requesting that the required statement provided by the vehicle manufacturer should also be noted in the information document.

1. \* In accordance with the programme of work of the Inland Transport Committee for 2018–2019 (ECE/TRANS/274, para. 123 and ECE/TRANS/2018/21/Add.1, cluster 3.1), 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-2)