Suggestion for an amendment to UN Regulation No. 62 (Anti-theft for mopeds/motorcycles)

During 115th session of GRSG, document ECE/TRANS/WP.29/GRSG/2018/15 was adopted introducing the opportunity for an electronic device, such as a transponder — even without the traditional functionality of a mechanical key — to be part of a type approval according UN Regulation No. 62. It seems to be needed, in association with this adoption, to introduce electromagnetic specifications with regard to UN Regulation No. 10 as it is already in application under UN Regulation No. 116. On this basis, France proposes to introduce such requirements in a new series of amendment. The additions and deletions are shown in **bold** text to facilitate identification of these proposed changes within the existing Regulation.

I. Proposal

Insert a new paragraph 5.12., to read:

"5.12. Electromagnetic compatibility

Tests shall be performed according to the relevant technical prescriptions and transitional provisions of UN Regulation No. 10, 05 series of amendments and according to the immunity test methods described in Annex 6 for vehicle and according to the emission test methods described in Annexes 4 and 5 for vehicle."

II. Justification

Requirements from electromagnetic regulation is needed to preserve a safe functioning in case of electronics devices implementation as already introduced in paragraph 5.11. This safe approach is only based on the relevant applicable specifications and test methods for immunity and emission of UN Regulation No. 10. A similar approach is already in application for L-category in Europe via the delegated Regulation EU No. 44/2014, annex VII.