|  |
| --- |
| OICA EMC TFChange Proposal Form**(One major comment per form.)** **(Shaded blocks for the use by the IWG Secretary only.)** |
| **IWG document Number:** | **IWG-EMC-xx-xx** | **Date:** 12 March 2025 |
| **Proposer’s Name, Affiliation, and E-mail:**OICA (VDA)Andreas Gierstorfer, BMW, andreas.gierstorfer@bmw.de | **Paragraph:**Appendix 1 | **Page:** |
| **Summary of Change** (25 words or less)**:**Update of reference to ISO 11451-2 for vehicle radiated immunity test.The FDIS ballot is on-going, the standard will be published soon. |
| **Reason for Change** (Justification)**:**The calibration and verification methods have been improved to achieve better field uniformity:* 4 field probes (instead of single field probe) in the frequency range 2 to 6 GHz
* Verification of frontal and lateral field uniformity
 |
| **Original text:**6. ISO 11451 "Road vehicles – Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy": Part 1: General principles and terminology (ISO 11451-1, Fourth edition 2015); Part 2: Off-vehicle radiation sources (ISO 11451-2, Fourth edition 2015**)**; Part 4: Harness excitation methods (ISO 11451-4, Fourth edition 2022); |
| **Revise To:**6. ISO 11451 "Road vehicles – Vehicle test methods for electrical disturbances from narrowband radiated electromagnetic energy": Part 1: General principles and terminology (ISO 11451-1, Fourth edition 2015); Part 2: Off-vehicle radiation sources (ISO 11451-2, **Fifth** edition **2025**); Part 4: Harness excitation methods (ISO 11451-4, Fourth edition 2022); |
| **As Modified Text:** |
|  | **Accepted As Written** |  | **Withdrawn** |
|  | **Accepted As Modified** |  | **Rejected** |
|  | **Deferred** |  | **Other** |
| **Rejection Reason / Comments:** |
| **Proposal Deferred To:** |
| **Proposal Disposition By:** | **Date:** |