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|  | ***Standards and Advisory Coordination Committee***  ***(SACCom)***  ***Representative Report*** |  |

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| **Date:** | **2016-07-15** |
| **Representative:** | **Kin P. Moy** |
| **Position:** | **Chairman & Chief US Delegate** |
| **Technical Entity:** | **ISO TC22/SC32/WG3 (EMC) United States Technical Advisory Group** |
| **Scope/Function:** | Development of International Automotive EMC test standards for vehicle E/E systems as related to immunity to Electromagnetic Disturbances (via both radiation and conduction). |
| **Current Activities:**  (major items only) | Development of automotive EMC standards for:   * Immunity to conducted transients (power and signal lines) - Components * Immunity to Electrostatic discharge (ESD) - Vehicle and Components * Immunity to radiated disturbance – Vehicle & Components * Emissions of Conducted Transients (Power Lines) - Components |
| **New Work Items**  **(proposed/approved):** |  |
| **Standards[[1]](#footnote-1)/Revisions**  **(recently voted on[[2]](#footnote-2)):** | * ISO 11452-2 revision (1st CD Ballot) * ISO 11452-3 (Publication) * ISO 11452-9 (Systematic Revision) * ISO 7637-2 (Systematic Revision) * ISO 7637-3 (Publication) * ISO 7637- 4 (2nd CD Ballot) * ISO 7637-5 (Publication) |
| **Recently Published Standards**1**:** | * ISO 11451-1 * ISO 11451-2 * ISO 11451-3 * ISO 11452-1 * ISO 7637-1 |
| **Scheduled Future Projects:** | * Development of ISO standards proposals for future NWIP * Development of ISO standards identified in NWIP * Continuation of completion of ISO standards currently being balloted (as identified in the project revisions section of this report) |
| **Next meeting/venue of Entity** | ISO TC22/SC32/WG3 2016-10 @ Hangzhou, China |
| **Activities requiring technical support of EMC-S Standards Committees:** | None |
| **Activities requiring financial support of SACCom or EMC-S, if available:** | None |
| **Additional Comments:** |  |

1. If Standards were harmonized with other organizations, please advise [↑](#footnote-ref-1)
2. Please provide results of vote. If disapproved, please advise major reasons, if known [↑](#footnote-ref-2)