



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



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| Date: | 2016-04-28 |
| 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: <ul style="list-style-type: none"> • 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): | |
| Standards¹/Revisions (recently voted on²): | <ul style="list-style-type: none"> • 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 Standards¹: | <ul style="list-style-type: none"> • ISO 11451-1 • ISO 11451-2 • ISO 11451-3 • ISO 11452-1 • ISO 7637-1 |
| Scheduled Future Projects: | <ul style="list-style-type: none"> • Development of ISO standards proposals for future NWIP • Development of ISO standards identified in NWIP • Continuation of completion of ISO standards currently |

¹ If Standards were harmonized with other organizations, please advise

² Please provide results of vote. If disapproved, please advise major reasons, if known

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| | 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: | |