

Before the  
U.S. Copyright Office  
Library of Congress  
Washington, D.C.

In the Matter of

**Exemption to Prohibition on** )  
**Circumvention of Copyright** ) **Docket No. 2014-7**  
**Protection Systems for Access** )  
**Control Technologies** )

**Short Comment Regarding a Proposed Exemption  
Under 17 U.S.C. 1201**

**Item 1. Commenter Information**

**Commenting Party:** SAE International on behalf of the SAE International Vehicle Electrical System Security Committee (VESS)

**Contact:** S. William Gouse, Director, Federal Program Development, SAE International.  
[wgouse@sae.org](mailto:wgouse@sae.org) 1-202-434-8944

**Item 2. Proposed Class Addressed**

**Proposed Class 22: Vehicle Software – security and safety research**

**Item 3. Statement Regarding Proposed Exemption**

SAE International, formerly the Society of Automotive Engineers (hereinafter “SAE” or “SAE International”) is a global society of more than 145,000 engineers and related technical experts in the aerospace, automotive and commercial-vehicle industries. SAE’s core competency is voluntary consensus standards development, where it plays the central role in developing automotive standards used in product development globally. We would like to share pertinent information about this proposal.

Specifically, the SAE Vehicle Electrical System Security (VESS) Committee’s scope pertains to on-board vehicle electrical systems that affect vehicle control or otherwise act contrary to a vehicle occupant’s interests if the systems are manipulated by an attacker. The goals of this committee are (i) identify and recommend strategies and techniques related to preventing and detecting adversarial breaches, and (ii) mitigating undesirable effects if a breach is achieved. The committee is currently classifying attack methods, propose preventative strategies, define levels of security by criticality of system type, and identify architecture-level strategies for mitigating attacks. Participants in this committee include OEMs, suppliers, academia, consulting firms, government entities, and other interested parties. As per SAE’s policy, all SAE meetings are public.

The SAE VESS Committee stands ready to assist the Copyright Office in providing and sharing its technical expertise with respect to any future issue discussed within Proposed Class 22.

PRIVACY ACT ADVISORY STATEMENT Required by the Privacy Act of 1974 (P.L. 93-579)

The authority for requesting this information is 17 U.S.C. §§ 1201(a)(1) and 705. Furnishing the requested information is voluntary. The principal use of the requested information is publication on the Copyright Office website and use by Copyright Office staff for purposes of the rulemaking proceeding conducted under 17 U.S.C. § 1201(a)(1). NOTE: No other advisory statement will be given in connection with this submission. Please keep this statement and refer to it if we communicate with you regarding this submission.