

# IEEE P1817 STANDARD FOR CONSUMER-OWNABLE DIGITAL PERSONAL PROPERTY CALL FOR PARTICIPATION

The [IEEE P1817 Working Group](#) is currently being formed, and interested parties are invited to join and participate. The first meeting will be held at Huawei North America Headquarters in Santa Clara, CA on 14 July 2010. The [project](#) is sponsored by the [Microprocessor Standards Committee](#) and co-sponsored by the [Information Assurance Standards Committee](#) of the [IEEE Computer Society](#).

The Working Group is developing a standard for the creation, distribution, and perpetual consumer-ownership of downloadable items of copyrighted works such as movies, music, books, and games. We will specify the required behavior of online and device-embedded services and of content player devices and applications in order to achieve the following goals: robust barriers against item counterfeiting, content ripping, and stranger-sharing; de-tethering of product items from suppliers; full consumer freedom of private content usage including backup and restore, annotation, and editing; reformatting and re-encoding for consumer-preferred player devices; simultaneous and concurrent sharing; ownership transfer including lending and borrowing, giving and taking, donating and reselling, bequeathing and inheriting; protection of consumer privacy and autonomy; leveraging of the natural social mechanisms that limit the sharing of personal property to private, trusted parties.

P1817 will not implement a license agreement or some interpretation of copyright law; rather, it will emulate those particular attributes of physical goods that lead suppliers and consumers to honor each other's rights, motivated both by mutual respect and mutual self-interest. Interested parties should respond at [info@dppnow.org](mailto:info@dppnow.org) or at [pms@ieee.org](mailto:pms@ieee.org). The P1817 website is at <http://grouper.ieee.org/groups/1817/>.

## **About the IEEE Standards Association**

The IEEE Standards Association, a globally recognized standards-setting body, develops consensus standards through an open process that engages industry and brings together a broad stakeholder community. IEEE standards set specifications and best practices based on current scientific and technological knowledge. The IEEE-SA has a portfolio of 900 active standards and more than 400 standards under development. For information on the IEEE-SA, see: <http://standards.ieee.org>.

## **About the IEEE**

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