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enhanced auditory fashion (*i.e.*, increased amplification, increased signal-to-noise ratio, or combination).

- (vi) Prevention of visually-induced seizures. Visual displays and indicators shall minimize visual flicker that might induce seizures in people with photosensitive epilepsy.
- (vii) Availability of audio cutoff. Where a product delivers audio output through an external speaker, provide an industry standard connector for headphones or personal listening devices (e.g., phone-like handset or earcup) which cuts off the speaker(s) when used.
- (viii) Non-interference with hearing technologies. Reduce interference to hearing technologies (including hearing aids, cochlear implants, and assistive listening devices) to the lowest possible level that allows a user to utilize the product.
- (ix) Hearing aid coupling. Where a product delivers output by an audio transducer which is normally held up to the ear, provide a means for effective wireless coupling to hearing aids.
- (c) Usable. The term usable shall mean that individuals with disabilities have access to the full functionality and documentation for the product, including instructions, product information (including accessible feature information), documentation and technical support functionally equivalent to that provided to individuals without disabilities.
- (d) Compatible. The term compatible shall mean compatible with peripheral devices and specialized customer premises equipment, and in compliance with the following provisions, as applicable:
- (1) External electronic access to all information and control mechanisms. Information needed for the operation of products (including output, alerts, icons, on-line help, and documentation) shall be available in a standard electronic text format on a cross-industry standard port and all input to and control of a product shall allow for real time operation by electronic text input into a cross-industry standard external port and in cross-industry standard format. The cross-industry standard port shall not require manipulation of a connector by the user.

- (2) Connection point for external audio processing devices. Products providing auditory output shall provide the auditory signal at a standard signal level through an industry standard connector.
- (3) TTY connectability. Products that provide a function allowing voice communication and which do not themselves provide a TTY functionality shall provide a standard non-acoustic connection point for TTYs. It shall also be possible for the user to easily turn any microphone on and off to allow the user to intermix speech with TTY use.
- (4) TTY signal compatibility. Products, including those providing voice communication functionality, shall support use of all cross-manufacturer non-proprietary standard signals used by TTYs.

## Subpart D—Recordkeeping, Consumer Dispute Assistance, and Enforcement

## §14.30 Generally.

- (a) The rules in this subpart regarding recordkeeping and enforcement are applicable to all manufacturers and service providers that are subject to the requirements of sections 255, 716, and 718 of the Act and parts 6, 7 and 14 of this chapter.
- (b) The requirements set forth in §14.31 of this subpart shall be effective January 30, 2013.
- (c) The requirements set forth in §§14.32 through 14.37 of this subpart shall be effective on October 8, 2013.

## §14.31 Recordkeeping.

- (a) Each manufacturer and service provider subject to section 255, 716, or 718 of the Act, must create and maintain, in the ordinary course of business and for a two year period from the date a product ceases to be manufactured or a service ceases to be offered, records of the efforts taken by such manufacturer or provider to implement sections 255, 716, and 718 with regard to this product or service, as applicable, including:
- (1) Information about the manufacturer's or service provider's efforts to consult with individuals with disabilities;