

(10) *Preview and setting retention.* All apparatus must provide the ability for the user to preview default and user selection of the caption features required by this section, and must retain such settings as the default caption configuration until changed by the user.

(11) *Safe Harbor.* Apparatus which implement Society of Motion Picture and Television Engineers Timed Text format (SMPTE ST 2052-1:2010 incorporated by reference, *see* §79.100) with respect to the functionality in paragraphs (c)(1) through (10) of this section shall be deemed in compliance with paragraph (c) of this section.

NOTE TO PARAGRAPH (c): Where video programming providers or distributors subject to §79.4 of this part display or render captions, they shall implement the functional requirements contained in paragraphs (c)(1) through (10) of this section unless doing so is economically burdensome as defined in §79.4(d).

(d) *Interconnection.* All video outputs of covered apparatus shall be capable of conveying from the source device to the consumer equipment the information necessary to permit or render the display of closed captions.

[77 FR 19518, Mar. 30, 2012, as amended at 78 FR 39628, July 2, 2013]

**§79.104 Closed caption decoder requirements for recording devices.**

(a) Effective January 1, 2014, all apparatus designed to record video programming transmitted simultaneously with sound, if such apparatus is manufactured in the United States or imported for use in the United States, must comply with the provisions of this section except that apparatus must only do so if it is achievable as defined in §79.103(b)(3).

NOTE TO PARAGRAPH (a): This paragraph places no restrictions on the importing, shipping, or sale of apparatus that were manufactured before January 1, 2014.

(b) All apparatus subject to this section must enable the rendering or the pass through of closed captions such that viewers are able to activate and deactivate the closed captions as the video programming is played back as described in §79.103(c).

(c) All apparatus subject to this section must comply with the inter-

connection mechanism requirements in §79.103(d).

[77 FR 19520, Mar. 30, 2012, as amended at 78 FR 39628, July 2, 2013]

**§79.105 Video description and emergency information accessibility requirements for all apparatus.**

(a) Effective May 26, 2015, all apparatus that is designed to receive or play back video programming transmitted simultaneously with sound that is provided by entities subject to §§79.2 and 79.3, is manufactured in the United States or imported for use in the United States, and uses a picture screen of any size, must have the capability to decode and make available the secondary audio stream if technically feasible, unless otherwise provided in this section, which will facilitate the following services:

(1) The transmission and delivery of video description services as required by §79.3; and

(2) Emergency information (as that term is defined in §79.2) in a manner that is accessible to individuals who are blind or visually impaired.

NOTE 1 TO PARAGRAPH (a): Apparatus includes the physical device and the video player(s) capable of displaying video programming transmitted simultaneously with sound that manufacturers install into the devices they manufacture before sale, whether in the form of hardware, software, or a combination of both, as well as any video players capable of displaying video programming transmitted simultaneously with sound that manufacturers direct consumers to install after sale.

NOTE 2 TO PARAGRAPH (a): This paragraph places no restrictions on the importing, shipping, or sale of apparatus that were manufactured before May 26, 2015.

(b) *Exempt apparatus*—(1) *Display-only monitors.* Apparatus or class of apparatus that are display-only video monitors with no playback capability are not required to comply with the provisions of this section.

(2) *Professional or commercial equipment.* Apparatus or class of apparatus that are professional or commercial equipment not typically used by the public are not required to comply with the provisions of this section.

(3)(i) *Achievable.* Apparatus that use a picture screen of less than 13 inches in size must comply with the provisions