

## § 11.42

immediate access to an EAS Operating Handbook.

[77 FR 16704, Mar. 22, 2012]

## § 11.42 [Reserved]

## § 11.43 National level participation.

Entities that wish to voluntarily participate in the national level EAS may submit a written request to the Chief, Public Safety and Homeland Security Bureau.

[71 FR 69038, Nov. 29, 2006]

## § 11.44 [Reserved]

## § 11.45 Prohibition of false or deceptive EAS transmissions.

No person may transmit or cause to transmit the EAS codes or Attention Signal, or a recording or simulation thereof, in any circumstance other than in an actual National, State or Local Area emergency or authorized test of the EAS. Broadcast station licensees should also refer to §73.1217 of this chapter.

## § 11.46 EAS public service announcements.

EAS Participants may use Public Service Announcements or obtain commercial sponsors for announcements, infomercials, or programs explaining the EAS to the public. Such announcements and programs may not be a part of alerts or tests, and may not simulate or attempt to copy alert tones or codes.

[70 FR 71034, Nov. 25, 2005]

## § 11.47 Optional use of other communications methods and systems.

(a) Analog and digital broadcast stations may additionally transmit EAS messages through other communications means. For example, on a voluntary basis, FM stations may use sub-carriers to transmit the EAS codes including 57 kHz using the RBDS standard produced by the National Radio Systems Committee (NRSC) and television stations may use subsidiary communications services.

(b) Other technologies and public service providers, such as low earth orbiting satellites, that wish to participate in the EAS may contact the FCC's

## 47 CFR Ch. I (10–1–15 Edition)

Public Safety and Homeland Security Bureau or their State Emergency Communications Committee for information and guidance.

[70 FR 71034, Nov. 25, 2005, as amended at 71 FR 76220, Dec. 20, 2006; 72 FR 62135, Nov. 2, 2007]

## Subpart D—Emergency Operations

### § 11.51 EAS code and Attention Signal transmission requirements.

(a) Analog and digital broadcast stations must transmit, either automatically or manually, national level EAS messages and required tests by sending the EAS header codes, Attention Signal, emergency message and End of Message (EOM) codes using the EAS Protocol. The Attention Signal must precede any emergency audio message.

(b) When relaying EAS messages, EAS Participants may transmit only the EAS header codes and the EOM code without the Attention Signal and emergency message for State and local emergencies. Pauses in video programming before EAS message transmission should not cause television receivers to mute EAS audio messages. No Attention Signal is required for EAS messages that do not contain audio programming, such as a Required Weekly Test.

(c) All analog and digital radio and television stations shall transmit EAS messages in the main audio channel. All DAB stations shall also transmit EAS messages on all audio streams. All DTV broadcast stations shall also transmit EAS messages on all program streams.

(d) Analog and digital television broadcast stations shall transmit a visual message containing the Originator, Event, Location and the valid time period of an EAS message. Effective June 30, 2012, visual messages derived from CAP-formatted EAS messages shall contain the Originator, Event, Location and the valid time period of the message and shall be constructed in accordance with §3.6 of the “ECIG Recommendations for a CAP EAS Implementation Guide, Version 1.0” (May 17,