

location codes for the State and counties in its service area. When transmitting the required weekly test, EAS Participants shall use the event code RWT. The location codes are the state and county for the broadcast station city of license or system community or city. Other location codes may be included upon approval of station or system management. EAS messages may be transmitted automatically or manually.

(1) Automatic interrupt of programming and transmission of EAS messages are required when facilities are unattended. Automatic transmissions must include a permanent record that contains at a minimum the following information: Originator, Event, Location and valid time period of the message. The decoder performs the functions necessary to determine which EAS messages are automatically transmitted by the encoder.

(2) Manual interrupt of programming and transmission of EAS messages may be used. EAS messages with the EAN Event code must be transmitted immediately and Monthly EAS test messages within 60 minutes. All actions must be logged and include the minimum information required for EAS video messages.

(n) EAS Participants may employ a minimum delay feature, not to exceed 15 minutes, for automatic interruption of EAS codes. However, this may not be used for the EAN event which must be transmitted immediately. The delay time for an RMT message may not exceed 60 minutes.

(o) Either manual or automatic operation of EAS equipment may be used by EAS Participants that use remote control. If manual operation is used, an EAS decoder must be located at the remote control location and it must directly monitor the signals of the two assigned EAS sources. If direct monitoring of the assigned EAS sources is not possible at the remote location, automatic operation is required. If automatic operation is used, the remote control location may be used to override the transmission of an EAS alert. EAS Participants may change back and forth between automatic and manual operation.

(p) The standard required in this section is incorporated by reference into this section with the approval of the Director of the Federal Register under 5 U.S.C. 552(a) and 1 CFR part 51. To enforce any edition other than that specified in this section, the Federal Communications Commission must publish notice of change in the FEDERAL REGISTER and the material must be available to the public. All approved material is available for inspection at the Federal Communications Commission, 445 12th Street, SW., Washington, DC (Reference Information Center) and is available from the source indicated below. It is also available for inspection at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030 or go to http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

(1) The following standard is available from the EAS-CAP Industry Group (ECIG), 21010 Southbank Street, #365, Sterling, VA, 20165, go to <http://www.eas-cap.org>.

(i) "ECIG Recommendations for a CAP EAS Implementation Guide, Version 1.0" (May 17, 2010).

(ii) [Reserved]

[70 FR 71035, Nov. 25, 2005, as amended at 71 FR 76220, Dec. 20, 2006; 72 FR 62135, Nov. 2, 2007; 71 FR 76220, Dec. 20, 2006; 72 FR 62135, Nov. 2, 2007; 77 FR 16704, Mar. 22, 2012]

§ 11.52 EAS code and Attention Signal Monitoring requirements.

(a) EAS Participants must be capable of receiving the Attention Signal required by § 11.31(a)(2) and emergency messages of other broadcast stations during their hours of operation. EAS Participants must install and operate during their hours of operation, equipment that is capable of receiving and decoding, either automatically or manually, the EAS header codes, emergency messages and EOM code, and which complies with the requirements in § 11.56.

NOTE TO PARAGRAPH (a): The two-tone Attention Signal will not be used to actuate two-tone decoders but will be used as an aural alert signal.

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(b) If manual interrupt is used as authorized in § 11.51(m)(2), decoders must be located so that operators at their normal duty stations can be alerted immediately when EAS messages are received.

(c) EAS Participants that are co-owned and co-located with a combined studio or control facility (such as an AM and FM licensed to the same entity and at the same location or a cable headend serving more than one system) may comply with the EAS monitoring requirements contained in this section for the combined station or system with one EAS Decoder. The requirements of § 11.53 must be met by the combined facility.

(d) EAS Participants must comply with the following monitoring requirements:

(1) With respect to monitoring for EAS messages that are formatted in accordance with the EAS Protocol, EAS Participants must monitor two EAS sources. The monitoring assignments of each broadcast station and cable system and wireless cable system are specified in the State EAS Plan and FCC Mapbook. They are developed in accordance with FCC monitoring priorities.

(2) With respect to monitoring EAS messages formatted in accordance with the specifications set forth in § 11.56(a)(2), EAS Participants' EAS equipment must interface with the Federal Emergency Management Agency's Integrated Public Alert and Warning System (IPAWS) to enable (whether through "pull" interface technologies, such as Really Simple Syndication (RSS) and Atom Syndication Format (ATOM), or "push" interface technologies, such as instant messaging and email) the distribution of Common Alert Protocol (CAP)-formatted alert messages from the IPAWS system to EAS Participants' EAS equipment.

(3) Monitoring specifications associated with the distribution of CAP-formatted alert messages by state alert message systems are described in the State EAS Plan, as set forth in § 11.21(a).

(4) If the required EAS message sources cannot be received, alternate arrangements or a waiver may be ob-

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tained by written request to the Chief, Public Safety and Homeland Security Bureau. In an emergency, a waiver may be issued over the telephone with a follow up letter to confirm temporary or permanent reassignment.

(5) The management of EAS Participants shall determine which header codes will automatically interrupt their programming for State and Local Area emergency situations affecting their audiences.

(e) EAS Participants are required to interrupt normal programming either automatically or manually when they receive an EAS message in which the header code contains the Event codes for Emergency Action Notification (EAN) or the Required Monthly Test (RMT) for their State or State/county location.

(1) *Automatic* interrupt of programming is required when facilities are unattended. Automatic operation must provide a permanent record of the EAS message that contains at a minimum the following information: Originator, Event, Location and valid time period of the message.

(2) *Manual* interrupt of programming and transmission of EAS messages may be used. EAS messages with the EAN Event code must be transmitted immediately and Monthly EAS test messages within 60 minutes. All actions must be logged and recorded as specified in §§ 11.35(a) and 11.54(a)(3). Decoders must be programmed for the EAN Event header code and the RMT and RWT Event header codes (for required monthly and weekly tests), with the appropriate accompanying State and State/county location codes.

[70 FR 71036, Nov. 25, 2005, as amended at 77 FR 16705, Mar. 22, 2012]

§ 11.53 [Reserved]

§ 11.54 EAS operation during a National Level emergency.

(a) Immediately upon receipt of an EAN message, EAS Participants must comply with the following requirements, as applicable:

(1) Analog and digital broadcast stations may transmit their call letters and analog cable systems, digital cable systems and wireless cable systems