# §11.42

(c) All sources, including NN, must have immediate access to an EAS Operating Handbook.

[70 FR 71034, Nov. 25, 2005]

## §11.42 Participation by communications common carriers.

(a) During activation of the National level EAS, communications common carriers which have facilities available in place may, without charge, connect:

(1) An originating source from the nearest service area to a selected Test Center and then to the EAS Participant for the duration of the emergency, provided an Emergency Action Notification is issued by the White House and the originating source has a local channel from the originating point to the nearest service area.

(2) An independent broadcast station to the radio and television broadcast networks and any other EAS Participant provided the station has in service a local channel from the station's studio or transmitter directly to the broadcast source.

(b) Upon receipt of the Emergency Action Termination, the common carriers shall disconnect the originating source and the participating independent stations and restore the networks and other EAS Participants to their original configurations.

(c) During a National level EAS Test, common carriers which have facilities in place may, without charge, connect an originating source from the nearest exchange to a selected Test Center and then to any EAS Participant. Independent stations will not be connected during the test unless authorized by the FCC. Upon test termination, EAS Participants shall be restored to their original configurations.

(d) A common carrier rendering free service shall file with the FCC, on or before July 31st and January 31st of each year, reports covering the six months ending on June 30th and December 31st respectively. These reports shall state what free service was rendered under this rule and the charges in dollars which would have accrued to the carrier for this service if charges had been collected at the published tar-

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iff rates if such carriers are required to file tariffs.

[59 FR 67092, Dec. 28, 1994, as amended at 67 FR 18510, Apr. 16, 2002; 70 FR 71034, Nov. 25, 2005]

#### §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 EAS message priorities.

(a) A national activation of the EAS for a Presidential message with the Event code EAN as specified in §11.31 must take priority over any other message and preempt it if it is in progress.

(b) EAS participants should transmit other EAS messages in the following order: first, Local Area Messages; second, State Messages; and third, National Information Center (NIC) Messages.

(c) Key EAS sources (NP, LP, SP and SR) and Participating National (PN) sources that remain on the air during a National emergency must carry Presidential Messages "live" at the time of transmission or immediately upon receipt. Activation of the National level EAS must preempt State and Local Area EAS operation.

(d) During a national emergency, the facilities of all EAS Participants must be reserved exclusively for distribution of Presidential Messages. NIC messages received from national networks which are not broadcast at the time of original transmission must be recorded locally by LP sources for transmission at the earliest opportunity consistent with the message priorities in paragraph (b) of this section.

[59 FR 67092, Dec. 28, 1994, as amended by 70 FR 71034, Nov. 25, 2005]

#### §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

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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 subcarriers 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 Office of Homeland Security, Enforcement Bureau, or their State Emergency Communications Committee for information and guidance.

[70 FR 71034, Nov. 25, 2005]

## 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. After January 1, 1998, the shortened Attention Signal may only be used as an audio alert signal and the EAS codes will become the minimum signaling requirement for National level messages and tests.

(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) By the effective dates provided in §11.11(a), all analog and digital radio and television stations shall transmit EAS messages in the main audio channel. Effective December 31, 2006, all DAB stations shall also transmit EAS messages on all audio streams. Effective December 31, 2006, all DTV broadcast stations shall also transmit EAS messages on all program streams.

(d) By the effective dates provided in §11.11(a), 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. If the message is a video crawl, it shall be displayed at the top of the television screen or where it will not interfere with other visual messages.

(e) Analog class D non-commercial educational FM stations as defined in §73.506 of this chapter, digital class D non-commercial educational FM stations, analog Low Power FM (LPFM) stations as defined in §§73.811 and 73.853 of this chapter, digital LPFM stations, analog low power TV (LPTV) stations as defined in §74.701(f) of this chapter, and digital LPTV stations as defined in §74.701(k) of this chapter are not required to have equipment capable of generating the EAS codes and Attention Signal specified in §11.31.

(f) Analog and digital broadcast station equipment generating the EAS codes and the Attention Signal shall modulate a broadcast station transmitter so that the signal broadcast to other EAS Participants alerts them that the EAS is being activated or tested at the National, State or Local Area level. The minimum level of modulation for EAS codes, measured at peak