

## Federal Communications Commission

## § 10.510

### § 10.410 **Prioritization.**

A Participating CMS Provider is required to transmit Presidential Alerts upon receipt. Presidential Alerts preempt all other Alert Messages. A Participating CMS Provider is required to transmit Imminent Threat Alerts and AMBER Alerts on a first in-first out (FIFO) basis.

### § 10.420 **Message elements.**

A WEA Alert Message processed by a Participating CMS Provider shall include five mandatory CAP elements—Event Type; Area Affected; Recommended Action; Expiration Time (with time zone); and Sending Agency. This requirement does not apply to Presidential Alerts.

[78 FR 16808, Mar. 19, 2013]

### § 10.430 **Character limit.**

A WEA Alert Message processed by a Participating CMS Provider must not exceed 90 characters of alphanumeric text.

[78 FR 16808, Mar. 19, 2013]

### § 10.440 **Embedded reference prohibition.**

A WEA Alert Message processed by a Participating CMS Provider must not include an embedded Uniform Resource Locator (URL), which is a reference (an address) to a resource on the Internet, or an embedded telephone number. This prohibition does not apply to Presidential Alerts.

[78 FR 16808, Mar. 19, 2013]

### § 10.450 **Geographic targeting.**

This section establishes minimum requirements for the geographic targeting of Alert Messages. A Participating CMS Provider will determine which of its network facilities, elements, and locations will be used to geographically target Alert Messages. A Participating CMS Provider must transmit any Alert Message that is specified by a geocode, circle, or polygon to an area not larger than the provider's approximation of coverage for the Counties or County Equivalents with which that geocode, circle, or polygon intersects. If, however, the propagation area of a provider's trans-

mission site exceeds a single County or County Equivalent, a Participating CMS Provider may transmit an Alert Message to an area not exceeding the propagation area.

### § 10.460 **Retransmission frequency.** **[Reserved]**

### § 10.470 **Roaming.**

When, pursuant to a roaming agreement (*see* §20.12 of this chapter), a subscriber receives services from a roamed-upon network of a Participating CMS Provider, the Participating CMS Provider must support WEA alerts to the roaming subscriber to the extent the subscriber's mobile device is configured for and technically capable of receiving WEA alerts.

[78 FR 16808, Mar. 19, 2013]

## Subpart E—Equipment Requirements

### § 10.500 **General requirements.**

WEA mobile device functionality is dependent on the capabilities of a Participating CMS Provider's delivery technologies. Mobile devices are required to perform the following functions:

- (a) Authentication of interactions with CMS Provider infrastructure.
- (b) Monitoring for Alert Messages.
- (c) Maintaining subscriber alert opt-out selections, if any.
- (d) Maintaining subscriber alert language preferences, if any.
- (e) Extraction of alert content in English or the subscriber's preferred language, if applicable.
- (f) Presentation of alert content to the device, consistent with subscriber opt-out selections. Presidential Alerts must always be presented.
- (g) Detection and suppression of presentation of duplicate alerts.

[73 FR 43117, July 24, 2008, as amended at 78 FR 16808, Mar. 19, 2013]

### § 10.510 **Call preemption prohibition.**

Devices marketed for public use under part 10 must not enable an Alert Message to preempt an active voice or data session.