

### § 8.17 Review.

(a) *Interlocutory review.* (1) Except as provided below, no party may seek review of interlocutory rulings until a decision on the merits has been issued by the Commission's staff, including an administrative law judge.

(2) Rulings listed in this paragraph are reviewable as a matter of right. An application for review of such ruling may not be deferred and raised as an exception to a decision on the merits.

(i) If the staff's ruling denies or terminates the right of any person to participate as a party to the proceeding, such person, as a matter of right, may file an application for review of that ruling.

(ii) If the staff's ruling requires production of documents or other written evidence, over objection based on a claim of privilege, the ruling on the claim of privilege is reviewable as a matter of right.

(iii) If the staff's ruling denies a motion to disqualify a staff person from participating in the proceeding, the ruling is reviewable as a matter of right.

(b) *Petitions for reconsideration.* Petitions for reconsideration of interlocutory actions by the Commission's staff or by an administrative law judge will not be entertained. Petitions for reconsideration of a decision on the merits made by the Commission's staff should be filed in accordance with §§ 1.104 through 1.106 of this chapter.

(c) *Application for review.* (1) Any party to a part 8 proceeding aggrieved by any decision on the merits issued by the staff pursuant to delegated authority may file an application for review by the Commission in accordance with § 1.115 of this chapter.

(2) Any party to a part 8 proceeding aggrieved by any decision on the merits by an administrative law judge may file an appeal of the decision directly with the Commission, in accordance with §§ 1.276(a) and 1.277(a) through (c) of this chapter.

## PART 9—INTERCONNECTED VOICE OVER INTERNET PROTOCOL SERVICES

Sec.

9.1 Purposes.

9.3 Definitions.

9.5 E911 service.

9.7 Access to 911 and E911 service capabilities.

AUTHORITY: 47 U.S.C. 151, 154(i)-(j), 251(e), 303(r), and 615a-1 unless otherwise noted.

SOURCE: 70 FR 37286, June 29, 2005, unless otherwise noted.

### § 9.1 Purposes.

The purposes of this part are to set forth the 911 and E911 service requirements and conditions applicable to interconnected Voice over Internet Protocol service providers, and to ensure that those providers have access to any and all 911 and E911 capabilities they need to comply with those 911 and E911 service requirements and conditions.

[74 FR 31874, July 6, 2009]

### § 9.3 Definitions.

*ANI.* Automatic Number Identification, as such term is defined in § 20.3 of this chapter.

*Appropriate local emergency authority.* An emergency answering point that has not been officially designated as a Public Safety Answering Point (PSAP), but has the capability of receiving 911 calls and either dispatching emergency services personnel or, if necessary, relaying the call to another emergency service provider. An appropriate local emergency authority may include, but is not limited to, an existing local law enforcement authority, such as the police, county sheriff, local emergency medical services provider, or fire department.

*Automatic Location Information (ALI).* Information transmitted while providing E911 service that permits emergency service providers to identify the geographic location of the calling party.

*CMRS.* Commercial Mobile Radio Service, as defined in § 20.9 of this chapter.

*Interconnected VoIP service.* An interconnected Voice over Internet protocol (VoIP) service is a service that:

- (1) Enables real-time, two-way voice communications;
- (2) Requires a broadband connection from the user's location;
- (3) Requires Internet protocol-compatible customer premises equipment (CPE); and
- (4) Permits users generally to receive calls that originate on the public switched telephone network and to terminate calls to the public switched telephone network.

*PSAP.* Public Safety Answering Point, as such term is defined in §20.3 of this chapter.

*Pseudo Automatic Number Identification (Pseudo-ANI).* A number, consisting of the same number of digits as ANI, that is not a North American Numbering Plan telephone directory number and may be used in place of an ANI to convey special meaning. The special meaning assigned to the pseudo-ANI is determined by agreements, as necessary, between the system originating the call, intermediate systems handling and routing the call, and the destination system.

*Registered Location.* The most recent information obtained by an interconnected VoIP service provider that identifies the physical location of an end user.

*Statewide default answering point.* An emergency answering point designated by the State to receive 911 calls for either the entire State or those portions of the State not otherwise served by a local PSAP.

*Wireline E911 Network.* A dedicated wireline network that:

- (1) Is interconnected with but largely separate from the public switched telephone network;
- (2) Includes a selective router; and
- (3) Is utilized to route emergency calls and related information to PSAPs, designated statewide default answering points, appropriate local emergency authorities or other emergency answering points.

[70 FR 37286, June 29, 2005, as amended at 74 FR 31874, July 9, 2009]

### §9.5 E911 Service.

(a) *Scope of Section.* The following requirements are only applicable to providers of interconnected VoIP services. Further, the following requirements apply only to 911 calls placed by users whose Registered Location is in a geographic area served by a Wireline E911 Network (which, as defined in §9.3, includes a selective router).

(b) *E911 Service.* As of November 28, 2005:

(1) Interconnected VoIP service providers must, as a condition of providing service to a consumer, provide that consumer with E911 service as described in this section;

(2) Interconnected VoIP service providers must transmit all 911 calls, as well as ANI and the caller's Registered Location for each call, to the PSAP, designated statewide default answering point, or appropriate local emergency authority that serves the caller's Registered Location and that has been designated for telecommunications carriers pursuant to §64.3001 of this chapter, provided that "all 911 calls" is defined as "any voice communication initiated by an interconnected VoIP user dialing 911;"

(3) All 911 calls must be routed through the use of ANI and, if necessary, pseudo-ANI, via the dedicated Wireline E911 Network; and

(4) The Registered Location must be available to the appropriate PSAP, designated statewide default answering point, or appropriate local emergency authority from or through the appropriate automatic location information (ALI) database.

(c) *Service Level Obligation.* Notwithstanding the provisions in paragraph (b) of this section, if a PSAP, designated statewide default answering point, or appropriate local emergency authority is not capable of receiving and processing either ANI or location information, an interconnected VoIP service provider need not provide such ANI or location information; however, nothing in this paragraph affects the obligation under paragraph (b) of this section of an interconnected VoIP service provider to transmit via the Wireline E911 Network all 911 calls to the PSAP, designated statewide default answering point, or appropriate local

emergency authority that serves the caller's Registered Location and that has been designated for telecommunications carriers pursuant to §64.3001 of this chapter.

(d) *Registered Location Requirement.* As of November 28, 2005, interconnected VoIP service providers must:

(1) Obtain from each customer, prior to the initiation of service, the physical location at which the service will first be utilized; and

(2) Provide their end users one or more methods of updating their Registered Location, including at least one option that requires use only of the CPE necessary to access the interconnected VoIP service. Any method utilized must allow an end user to update the Registered Location at will and in a timely manner.

(e) *Customer Notification.* Each interconnected VoIP service provider shall:

(1) Specifically advise every subscriber, both new and existing, prominently and in plain language, of the circumstances under which E911 service may not be available through the interconnected VoIP service or may be in some way limited by comparison to traditional E911 service. Such circumstances include, but are not limited to, relocation of the end user's IP-compatible CPE, use by the end user of a non-native telephone number, broadband connection failure, loss of electrical power, and delays that may occur in making a Registered Location available in or through the ALI database;

(2) Obtain and keep a record of affirmative acknowledgement by every subscriber, both new and existing, of having received and understood the advisory described in paragraph (e)(1) of this section; and

(3) Distribute to its existing subscribers warning stickers or other appropriate labels warning subscribers if E911 service may be limited or not available and instructing the subscriber to place them on or near the equipment used in conjunction with the interconnected VoIP service. Each interconnected VoIP provider shall distribute such warning stickers or other appropriate labels to each new subscriber prior to the initiation of that subscriber's service.

(f) *Compliance Letter.* All interconnected VoIP providers must submit a letter to the Commission detailing their compliance with this section no later than November 28, 2005.

#### §9.7 Access to 911 and E911 service capabilities.

(a) *Access.* Subject to the other requirements of this part, an owner or controller of a capability that can be used for 911 or E911 service shall make that capability available to a requesting interconnected VoIP provider as set forth in paragraphs (a)(1) and (a)(2) of this section.

(1) If the owner or controller makes the requested capability available to a CMRS provider, the owner or controller must make that capability available to the interconnected VoIP provider. An owner or controller makes a capability available to a CMRS provider if the owner or controller offers that capability to any CMRS provider.

(2) If the owner or controller does not make the requested capability available to a CMRS provider within the meaning of paragraph (a)(1) of this section, the owner or controller must make that capability available to a requesting interconnected VoIP provider only if that capability is necessary to enable the interconnected VoIP provider to provide 911 or E911 service in compliance with the Commission's rules.

(b) *Rates, terms, and conditions.* The rates, terms, and conditions on which a capability is provided to an interconnected VoIP provider under paragraph (a) of this section shall be reasonable. For purposes of this paragraph, it is evidence that rates, terms, and conditions are reasonable if they are:

(1) The same as the rates, terms, and conditions that are made available to CMRS providers, or

(2) In the event such capability is not made available to CMRS providers, the same rates, terms, and conditions that are made available to any telecommunications carrier or other entity for the provision of 911 or E911 service.

(c) *Permissible use.* An interconnected VoIP provider that obtains access to a capability pursuant to this section may use that capability only for the

purpose of providing 911 or E911 service in accordance with the Commission's rules.

[74 FR 31874, July 6, 2009]

EFFECTIVE DATE NOTE: At 74 FR 31874, July 6, 2009, §9.7(a) was added. This paragraph contains information collection and record-keeping requirements and will not become effective until approval has been given by the Office of Management and Budget.

## PART 10—COMMERCIAL MOBILE ALERT SYSTEM

### Subpart A—General Information

- Sec.
- 10.1 Basis.
- 10.2 Purpose.
- 10.10 Definitions.
- 10.11 CMAS implementation timeline.

### Subpart B—Election to Participate in Commercial Mobile Alert System [Reserved]

#### Subpart B—Election to Participate in Commercial Mobile Alert System

- 10.210 CMAS participation election procedures.
- 10.220 Withdrawal of election to participate in CMAS.
- 10.230 New CMS providers participation in CMAS.
- 10.240 Notification to new subscribers of non-participation in CMAS.
- 10.250 Notification to existing subscribers of non-participation in CMAS.
- 10.260 Timing of subscriber notification.
- 10.270 Subscribers' right to terminate subscription.
- 10.280 Subscribers' right to opt out of CMAS notifications.

### Subpart C—System architecture

- 10.300 Alert aggregator. [Reserved]
- 10.310 Federal alert gateway. [Reserved]
- 10.320 Provider gateway requirements.
- 10.330 Provider infrastructure requirements.
- 10.340 Digital television transmission towers retransmission capability.
- 10.350 CMAS testing requirements.

### Subpart D—Alert message requirements

- 10.400 Classification.
- 10.410 Prioritization.
- 10.420 Message elements.
- 10.430 Character limit.
- 10.440 Embedded reference prohibition.
- 10.450 Geographic targeting.
- 10.460 Retransmission frequency. [Reserved]
- 10.470 Roaming.

### Subpart E—Equipment requirements

- 10.500 General requirements.
- 10.510 Call preemption prohibition.
- 10.520 Common audio attention signal.
- 10.530 Common vibration cadence.
- 10.540 Attestation requirement. [Reserved]

AUTHORITY: 47 U.S.C. 151, 154(i) and (o), 201, 303(r), 403, and 606; sections 602(a), (b), (c), (f), 603, 604 and 606 of Pub. L. 109-347, 120 Stat. 1884.

SOURCE: 73 FR 43117, July 24, 2008, unless otherwise noted.

### Subpart A—General Information

#### § 10.1 Basis.

The rules in this part are issued pursuant to the authority contained in the Warning, Alert, and Response Network Act, Title VI of the Security and Accountability for Every Port Act of 2006, Public Law 109-347, Titles I through III of the Communications Act of 1934, as amended, and Executive Order 13407 of June 26, 2006, Public Alert and Warning System, 71 FR 36975, June 26, 2006.

#### § 10.2 Purpose.

The rules in this part establish the requirements for participation in the voluntary Commercial Mobile Alert System.

#### § 10.10 Definitions.

(a) *Alert Message*. An Alert Message is a message that is intended to provide the recipient information regarding an emergency, and that meets the requirements for transmission by a Participating Commercial Mobile Service Provider under this part.

(b) *Common Alerting Protocol*. The Common Alerting Protocol (CAP) refers to Organization for the Advancement of Structured Information Standards (OASIS) Standard CAP-V1.1, October 2005 (available at <http://www.oasis-open.org/specs/index.php#capv1.1>), or any subsequent version of CAP adopted by OASIS and implemented by the CMAS.

(c) *Commercial Mobile Alert System*. The Commercial Mobile Alert System (CMAS) refers to the voluntary emergency alerting system established by this part, whereby Commercial Mobile Service Providers may elect to transmit Alert Messages to the public.