

## SUBCHAPTER B—COMMON CARRIER SERVICES

### PART 20—COMMERCIAL MOBILE RADIO SERVICES

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#### §20.1 Purpose.

The purpose of these rules is to set forth the requirements and conditions applicable to commercial mobile radio service providers.

#### §20.3 Definitions.

*Automatic Number Identification.* A system which permits the identification of the caller's telephone number.

*Code Identification.* A Mobile Identification Number for calls carried over the facilities of a cellular or Broadband PCS licensee, or the functional equivalent of a Mobile Identification Number in the case of calls carried over the facilities of a Specialized Mobile Radio Services.

*Commercial mobile radio service.* A mobile service that is:

- (a)(1) provided for profit, *i.e.*, with the intent of receiving compensation or monetary gain;
  - (2) An interconnected service; and
  - (3) Available to the public, or to such classes of eligible users as to be effectively available to a substantial portion of the public; or
- (b) The functional equivalent of such a mobile service described in paragraph (a) of this section.

*Incumbent Wide Area SMR Licensees.* Licensees who have obtained extended

implementation authorizations in the 800 MHz or 900 MHz service, either by waiver or under Section 90.629 of these rules, and who offer real-time, two-way voice service that is interconnected with the public switched network.

*Interconnection or Interconnected.* Direct or indirect connection through automatic or manual means (by wire, microwave, or other technologies such as store and forward) to permit the transmission or reception of messages or signals to or from points in the public switched network.

*Interconnected Service.* A service: (a) That is interconnected with the public switched network, or interconnected with the public switched network through an interconnected service provider, that gives subscribers the capability to communicate to or receive communication from all other users on the public switched network; or

(b) For which a request for such interconnection is pending pursuant to section 332(c)(1)(B) of the Communications Act, 47 U.S.C. 332(c)(1)(B). A mobile service offers interconnected service even if the service allows subscribers to access the public switched network only during specified hours of the day, or if the service provides general access to points on the public switched network but also restricts access in certain limited ways. Interconnected service does not include any interface between a licensee's facilities and the public switched network exclusively for a licensee's internal control purposes.

*Mobile Identification Number.* A 34-bit number that is a digital representation of the 10-digit directory telephone number assigned to a mobile station.

*Mobile Service.* A radio communication service carried on between mobile stations or receivers and land stations, and by mobile stations communicating among themselves, and includes:

- (a) Both one-way and two-way radio communications services;
- (b) A mobile service which provides a regularly interacting group of base, mobile, portable, and associated control and relay stations (whether licensed on an individual, cooperative, or