Part 22 of Chapter 1 of Title 47 of the Code of Federal Regulations is amended as follows:

PART 22 - PUBLIC MOBILE SERVICES

83. Section 22.99 is amended by revising the text as follows:

§ 22.99 Definitions.

* * * * *

(a) Remove the definition of "Archival quality microfiche", "Authorization," "Assignment of Authorization", and "Transfer of Control".

(b) Add the following definition:

Universal Licensing System. The Universal Licensing System (ULS) is the consolidated database, application filing system, and processing system for all Wireless Radio Services. ULS supports electronic filing of all applications and related documents by applicants and licensees in the Wireless Radio Services, and provides public access to licensing information.

84. Section 22.101 is removed:

§ 22.101 [Removed]

85. Section 22.103 is removed.

§ 22.103 [Removed]

86. Section 22.105 is removed.

§ 22.105 [Removed]

87. Section 22.106 is removed.

§ 22.106 [Removed]

88. Section 22.108 is removed.

§ 22.108 [Removed]

89. Section 22.115 is removed.

§ 22.115 [Removed]

90. Section 22.117 is removed.

§ 22.117 [Removed]

91. Section 22.119 is removed.

§ 22.119 [Removed]

92. Section 22.120 is removed.

§ 22.120 [Removed]

93.Section 22.121 is removed.

§ 22.121 [Removed]

94. Section 22.122 is removed.

§ 22.122 [Removed]

95. Section 22.123 is removed.

§ 22.123 [Removed]

96. Section 22.124 is removed.

§ 22.124 [Removed]

97. Section 22.125 is removed.

§ 22.125 [Removed]

98. Section 22.127 is removed.

§ 22.127 [Removed]

99. Section 22.128 is removed.

§ 22.128 [Removed]

100. Section 22.129 is removed.

§ 22.129 [Removed]

101. Section 22.130 is removed.

§ 22.130 [Removed]

102. Section 22.131 is amended by revising paragraphs (b)(1), (4)(c)(2), and (d) and deleting paragraph (d)(3):

§ 22.131 Procedures for mutually exclusive applications.

* * * * *

(b) *Filing groups.* Pending mutually exclusive applications are processed in filing groups. Mutually exclusive applications in a filing group are given concurrent consideration. The Commission may dismiss as defective (pursuant to § 1.945 of this chapter) any mutually exclusive application(s) whose filing date is outside of the date range for inclusion in the filing group. * * *

(1) *Renewal filing group.* A renewal filing group comprises a timely-filed application for renewal of an authorization and all timely-filed mutually exclusive competing applications (*see* § 1.935 of this chapter).

* * * * *

(c) *Procedures.* Generally, the Commission may grant one application in a filing group of mutually exclusive applications and dismiss the other application(s) in the filing that are excluded by that grant, pursuant to § 1.945 of this chapter.

(1) *Selection methods.* In selecting the application to grant, the Commission will use competitive bidding.

(2) Dismissal of applications. The Commission may dismiss any application in a filing group that is defective or otherwise subject to dismissal under § 1.945 of this chapter, either before or after employing selection procedures.

* * * * *

(d) * * *

(3) [Removed]

103. Section 22.132

§ 22.132 [Removed]

104. Section 22.135 is removed.

§ 22.135 [Removed]

105. Section 22.137 is removed.

§ 22.137 [Removed]

106. Section 22.139 is removed.

§ 22.139 [Removed]

107. Section 22.142 is removed.

§ 22.142 [Removed]

108. Section 22.144 is removed.

§ 22.144 [Removed]

109. Section 22.145 is removed.

§ 22.145 [Removed]

110. Section 22.150 is amended by revising the text as follows:

§ 22.150 Standard pre-filing technical coordination procedure.

* * * * *

(d) The 30-day period begins on the date the notification is submitted to the Commission via the ULS. ***

* * * * *

111. Section 22.163 is removed.

§ 22.163 [Removed]

112. Section 22.165 is amended by revising the text as follows:

§ 22.165 Additional transmitters for existing systems.

* * * * *

(b) *Antenna Structure Registration.* Certain antenna structures must be registered with the Commission prior to construction or alteration. Registration requirements are contained in Part 17 of this chapter.

* * * * *

(e) *Cellular Radiotelephone Service.* During the five-year build-out period, the service area boundaries of the additional transmitters, as calculated by the method set forth in § 22.911(a), must remain within the market, except that the service area boundaries may extend beyond the market boundary into the area that is part of the COSA or is already encompassed by the service area boundaries of previously authorized facilities. After the five-year build-out period, the service area boundaries of the additional transmitters, as calculated by the method set forth in § 22.911(a), must remain within the COSA. Licensees must notify the Commission (FCC Form 601) of any transmitters added under this section that cause a change in the COSA boundary. The notification must include full size and reduced maps, and supporting engineering, as described in § 22.953(a)(5) (I) through (iii). If the addition of transmitters involves a contract service area boundary (SAB) extension (see § 22.912), the notification must include a statement as to whether the five-year build-out period for the system on the relevant channel block in the market into which the SAB extends has elapsed and whether the SAB extends into any unserved area in the market. The notification must be made electronically via the ULS, or delivered to the filing place (see § 1.913 of this chapter) no later than

15 days after the addition is made.

113. Section 22.213 is removed.

§ 22.213 [Removed]

114. Section 22.221 is amended by revising the text as follows:

§ 22.221 Eligibility for Partitioned Licenses

(b) Each party to an agreement to partition the license must file a long-form application (FCC Form 601) for its respective, mutually agreed-upon geographic area together with the application for the remainder of the MTA or Economic Area (EA) filed by the auction winner.

* * * * *

115. Section 22.315 is removed.

§ 22.315 [Removed]

116. Section 22.317 is amended by revising the text as follows:

§ 22.317 Discontinuance of station operation.

If the operation of a Public Mobile Services station is permanently discontinued, the licensee shall send authorization for cancellation by electronic filing via the ULS on FCC Form 601. ***

117. Section 22.323 is amended by revising paragraph (d) as follows:

§ 22.323 Incidental communications services.

* * * * *

(d) The licensee notifies the Commission using FCC Form 601 before providing the incidental services. This notification must include a complete description of the incidental services.

118. Section 22.352 is amended by revising paragraph (c)(6) as follows:

§ 22.352 Protection from interference.

* * * * *

(6) Facilities for which the Commission is not notified. No protection is provided against interference to the service of any additional or modified transmitter operating pursuant to §§ 1.929 or 22.165, unless and until the licensee modifies its authorization using FCC Form 601.

119. Section 22.369 is removed.

§ 22.369 [Removed]

120. Section 22.411 is amended by revising paragraph (d)(1) to read as follows:

§ 22.411 Developmental authorization of 43 MHz paging transmitters.

* * * * *

(d) ***

(1) After the two-year developmental period, provided that broadcast TV interference complaints have been resolved by the carrier in a satisfactory manner. Licensees that hold a developmental authorization for a 43 MHz paging station and wish to request a regular authorization must file an application using FCC Form 601 via the ULS prior to the expiration of the developmental period.

121. Section 22.413 is amended by revising paragraph (b)(1) to read as follows:

§ 22.413 Developmental authorization of 72-76 MHz fixed transmitters.

* * * * *

(b) * * *

(1) After six months of operation under developmental authorization, and provided that broadcast TV interference complaints have been resolved by the carrier in a satisfactory manner. Licensees that hold a developmental authorization for a 72-76 MHz fixed station and wish to request a regular authorization must file an application using FCC Form 601 via the ULS prior to the expiration of the developmental authorization.

122. Section 22.415 is amended by revising paragraph (b)(1) to read as follows:

§ 22.415 Developmental authorization of 928-960 MHz fixed transmitters.

* * * * *

(b) * * *

(1) After one year of operation under developmental authorization, and provided that no interference has been caused. Licensees that hold a developmental authorization and wish to request a regular authorization must file an application using FCC Form 601 prior to the expiration of the developmental authorization.

123. Section 22.417 is amended by revising paragraph (b)(1) to read as follows:

§ 22.417 Developmental authorization of meteor burst systems.

* * * * *

(b) * * *

(1) After six months of operation under developmental authorization, and provided that no interference has been caused to other operations. Licensees that hold a developmental authorization to use meteor burst propagation modes to provide rural radiotelephone service and wish to request a regular authorization must file an application using FCC Form 601 prior to the expiration of the developmental authorization.

124. Section 22.503 is amended by revising paragraphs (k)(1)-(3) to read as follows:

§ 22.503 Paging geographic authorizations.

(k) Failure by a paging geographic area licensee to meet either of the coverage requirements in paragraphs (k)(1) and (k)(2) of this section, or alternatively, the substantial service requirement in paragraph (k)(3) of this section, may result in automatic termination or non-renewal of a paging geographic area license. For the purpose of this paragraph, to "cover" area means to include geographic area within the composite of the service contour(s) determined by the methods of §§ 22.537 or 22.567, as appropriate for the particular channel involved. Licensees may determine the population of geographic areas included within their service contours using either the 1990 census or the 2000 census, but not both.

(1) No later than three years after the initial grant of a paging geographic area authorization, the licensee must construct or otherwise acquire and operate sufficient facilities to cover one third of the population in the paging geographic area. The licensee must notify the FCC (FCC Form 601), no later than 15 days after the end of the three-year-period, either that it has satisfied this requirement or that it plans to satisfy the alternative requirement to provide substantial service in accordance with paragraph (k)(3) of this section.

(2) No later than five years after the initial grant of a paging geographic area authorization, the licensee must construct or otherwise acquire and operate sufficient facilities to cover two-thirds of the population in the paging geographic area. The licensee must notify the FCC (FCC Form 601), no later than 15 days after the end of the five-year-period, either that it has satisfied this requirement or that it has satisfied the alternative requirement to provide substantial service in accordance with paragraph (k)(3) of this section.

(3) As an alternative to the coverage requirements of paragraphs (k)(1) and (k)(2) of this section, the paging geographic area licensee may demonstrate that, no later than five years after the initial grant of its paging geographic area authorization, it provides substantial service to the paging geographic area. "Substantial service" means service that is sound, favorable, and substantially above a level of mediocre service that would barely warrant renewal.

125. Section 22.507 is amended by revising the text of paragraph (c) to read as follows:

§ 22.507 Number of transmitters per station.

* * * * *

(c) Consolidation of separate stations. The Commission may consolidate separately authorized stations upon request by the licensee by using FCC Form 601, if appropriate under paragraph (a) of this section.

126. Section 22.529 is amended by revising the text of paragraphs (a), (b), (b)(1), and (b)(2) to read as follows:

§ 22.529 Application requirements for the Paging and Radiotelephone Service.

* * * * *

(a) Administrative information. The following information, associated with Form 601, is required as indicated. * * *

* * * * *

(b) Technical data. The following data, associated with FCC Form 601, are required as indicated for each application.* * *

(1) For each transmitting antenna site to be added, deleted or modified, the following are required: an indication of the desired database action the Commission location number, if any, the street address or other description of the transmitting antenna site, the city, county and state, the geographic coordinates (latitude and longitude), correct to ±1 second, of the transmitting antenna site (NAD83), and in the case of a proposed relocation of a transmitting antenna, the Commission location number and geographic coordinates, correct to ±1 second, of the transmitting antenna site (NAD83) to which the geographic coordinates of the current location are referenced.

(2) Antenna height to tip * * *

* * * * *

127. Section 22.531 is amended by revising the text of paragraph (c) to read as follows:

§ 22.531 Channels for paging operation.

* * * * *

(c) Upon application using FCC Form 601, common carriers may be authorized to provide one-way paging service using the leased subcarrier facilities of broadcast stations licensed under part 73 of this chapter.

* * * * *

128. Section 22.539 is amended by revising the introductory text to read as follows:

§ 22.539 Additional channel policies.

The rules in this subsection govern the processing of applications for a paging channel when

the applicant has applied for or been granted an authorization for other paging channels in the same geographic area. This section applies to applications proposing to use the channels listed in § 22.531, excluding the nationwide network paging channels and broadcast station subcarriers, or the channels listed in § 22.561, where the application proposes to use those channels to provide paging service only. The general policy of the Commission is to assign one paging channel in an area to a carrier per application cycle. That is, a carrier must apply for one paging channel, receive the authorization, construct the station, provide service to the subscribers, and notify the Commission of commencement of service to subscribers by using FCC Form 601 before applying for an additional paging channel in that area. This notification must be sent by electronic filing via the ULS.

129. Section 22.577 is amended by revising the text of paragraphs (b) and (d) to read as follows:

§ 22.577 Dispatch service

* * * * *

(b) Notification. Licensees must notify the Commission by filing FCC Form 601 whenever a dispatch transmitter is installed pursuant to paragraph (a) of this section. ***

* * * * *

(d) Dispatch transmitters requiring authorization. A dispatch transmitter that does not meet all of the requirements of paragraph (a) of this section may be installed only upon the grant of an application for authorization by electronically filing FCC Form 601.

* * * * *

130. Section 22.625 is amended by revising paragraph (a)(1) to read as follows:

§ 22.625 Transmitter locations.

* * * * *

(a) * * *

(1) Control transmitter locations. Control transmitter locations must be within 80 kilometers (50 miles) of the designated locations in this paragraph. Note: Coordinates are referenced to North American Datum 1983 (NAD83).

Urban Area	N. Latitude	W. Longitude
Boston, MA	42°21'24.4"	71°03'22.2"
Chicago, IL	41°52'28.1"	87°38'22.2"
Cleveland, OH	41°29'51.2"	81°41'49.5"
Dallas, TX	32°47'09.5"	96°47'38.0"
Detroit, MI	42°19'48.1"	83°02'56.7"
Houston, TX	29°45'26.8"	95°21'37.8"
Los Angeles, CA	34°03'15.0"	18°14'31.3"
Miami, FL	25°46'38.6"	80°11'31.2"
New York, NY	40°45'6.4"	73°59'37.5"
Philadelphia, PA	39°56'58.4"	75°09'19.6"
Pittsburgh, PA	40°26'19.2"	79°59'59.2"
San Francisco-Oakland, CA	37°46'38.7"	122°24'43.9"
Washington, DC.	38°53'51.4"	77°00'31.9"

* * * * *

131. Section 22.627 is amended by revising paragraph (b)(1)(i) and (b)(2) to read as follows:

§ 22.627 Effective radiated power limits.

* * * * *

(b) * * *

(1) * * *

(i) The protected TV station locations are as follows (all coordinates are referenced to North American Datum 1983 (NAD83)):

Control transmitter frequency range	Protected TV station location		
470-476 MHz	Jacksonville, IL	39° 45' 52.2" N. Lat.	90° 30' 29.5" W. Long.
	Mt. Pleasant, MI	43° 34' 24.1" N. Lat.	84° 46' 21.1" W. Long.
476-482 MHz	Oxford, OH	39° 30' 26.2" N. Lat.	84° 44' 8.8" W. Long.
	Washington, DC	38° 57' 17.4" N. Lat.	77° 00' 15.9" W. Long.
	Champaign, IL	40° 04' 11.1" N. Lat.	87° 54' 45.1" W. Long.
482-488 MHz			
488-494 MHz	Madison, WI	43° 03' 01.0" N. Lat.	89° 29' 15.4" W. Long.
494-500 MHz			
500-506 MHz	Parkersburg, WV	39° 20' 50.3" N. Lat.	81° 33' 55.5" W. Long.
506-512 MHz			
	Fort Wayne, IN	41° 05' 35.2" N. Lat.	85° 10' 41.9" W. Long.
	Lancaster, PA	40° 15' 45.3" N. Lat.	76° 27' 47.9" W. Long.
	South Bend, IN	41° 36' 26.2" N. Lat.	86° 27' 48.1" W. Long.
	Philadelphia, PA	40° 02' 30.4" N. Lat.	75° 14' 22.6" W. Long.
			None.
	Johnstown, PA	40° 19' 47.3" N. Lat.	78° 53' 44.1" W. Long.
	Washington, DC	38° 57' 49.4" N. Lat.	77° 06' 16.9" W. Long.
	Waterbury, CT	41° 31' 2.3" N. Lat.	73° 00' 58.4" W. Long.

* * * * *

(2) Adjacent channel protection. The ERP of control transmitters must not exceed the limits in Table E-7. The limits depend upon the height above average terrain of the control transmitter antenna and the distance between the control transmitter and the nearest protected TV station location listed in this paragraph. The protected TV station locations are as follows (all coordinates are referenced to North American Datum 1983 (NAD83)):

Control transmitter frequency range	Protected TV station location			TV channel
470-476 MHz	Hanover, NH	43° 42' 30.3" N. Lat.	72° 09' 14.3" W. Long.	(15)
	Madison, WI	43° 03' 01.0" N. Lat.	89° 29' 15.4" W. Long.	(15)
	Champaign, IL	40° 04' 11.1" N. Lat.	87° 54' 45.1" W. Long.	(15)
	San Diego, CA	32° 41' 48.2" N. Lat.	116° 56' 13.1" W. Long.	(15)
	Lancaster, PA	40° 15' 45.3" N. Lat.	76° 27' 47.9" W. Long.	(15)
	Parkersburg, WV	39° 20' 50.3" N. Lat.	81° 33' 55.5" W. Long.	(15)
476-482 MHz	South Bend, IN	41° 36' 26.2" N. Lat.	86° 27' 48.1" W. Long.	(16)
	Pittsburgh, PA	40° 26' 46.2" N. Lat.	79° 57' 50.2" W. Long.	(16)
	Mt. Pleasant, MI	43° 34' 24.1" N. Lat.	84° 46' 21.1" W. Long.	(14)
	Scranton, PA	41° 10' 58.3" N. Lat.	75° 52' 19.7" W. Long.	(16)
482-488 MHz	Hanover, NH	43° 42' 30.3" N. Lat.	72° 09' 14.3" W. Long.	(15)
	Fort Wayne, IN	41° 05' 35.2" N. Lat.	85° 10' 41.9" W. Long.	(15)
488-494 MHz	Salisbury, MD	38° 24' 15.4" N. Lat.	75° 34' 43.7" W. Long.	(16)
494-500 MHz	Philadelphia, PA	40° 02' 30.4" N. Lat.	75° 14' 22.6" W. Long.	(17)
500-506 MHz	Washington, DC	38° 57' 17.4" N. Lat.	77° 00' 15.9" W. Long.	(20)
506-512 MHz	Harrisburg, PA	40° 20' 44.3" N. Lat.	76° 52' 07.9" W. Long.	(21)

132. Section 22.657 is amended by revising paragraphs (a), (d), (e)(1), and (f) to read as follows:

§ 22.657 Transmitter locations.

(a) *Base transmitter locations.* Base transmitter locations must be within 80 kilometers (50 miles) of the designated locations in this paragraph. Mobile transmitters must not be operated at locations more than 129 kilometers (80 miles) from the designated locations in this paragraph. Note: All coordinates are referenced to North American Datum 1983 (NAD83).

Urban Area	N. latitude	W. Longitude
Houston, TX	29° 45' 26.8"	95° 21' 37.8"
New York, NY-NE NJ	40° 45' 06.4"	73° 59' 37.5"

* * * * *

(d) *Adjacent channel protection from mobile transmitters.* Base transmitter locations must be at least 145 kilometers (90 miles) from the applicable protected TV station locations specified in this paragraph. This requirement is intended to provide a 0 dB minimum desired to undesired signal strength ratio at the Grade B contour of an adjacent channel TV station. Note: All coordinates are referenced to North American Datum 1983 (NAD83).

Control transmitter frequency range	Protected TV station location	TV channel

470-476 MHz	Lancaster, PA	40° 15' 45.3" N. Lat.	76° 27' 47.9" W. Long.	(15)
476-482 MHz	Scranton, PA	41° 10' 58.3" N. Lat.	75° 52' 19.7" W. Long.	(16)

(e) * * *

(1) The protected TV station locations are as follows (all coordinates are referenced to North American Datum 1983 (NAD83)):

Control transmitter frequency range	Protected TV station location		
470-476 MHz	Washington, DC	38° 57' 17.4" N. Lat.	77° 00' 15.9" W. Long.
476-482 MHz	Lancaster, PA	40° 15' 45.3" N. Lat.	76° 27' 47.9" W. Long.

* * * * *

(f) *Co-channel protection from base transmitters with high antennas.* This paragraph applies only to base transmitter locations in the New York-Northeastern New Jersey urban area that utilize an antenna height of more than 152 meters (500 feet) above average terrain. The distance between the location of such a base transmitter and the applicable protected TV station location specified in this paragraph must equal or exceed the sum of the distance from the base transmitter location to the radio horizon in the direction of the specified location and 89 kilometers (55 miles--representing the distance from the main transmitter location of the TV station to its Grade B contour in the direction of the base transmitter). The distance to the radio horizon is calculated as follows:

$$d = \sqrt{17 \times h}$$

where d is the distance to the radio horizon in kilometers
h is the height of the antenna center of radiation above ground level in meters

Note: All coordinates are referenced to North American Datum 1983 (NAD83)):

Control transmitter frequency range	Protected TV station location		
470-476 MHz	Washington, DC	38° 57' 17.4" N. Lat.	77° 00' 15.9" W. Long.
476-482 MHz	Lancaster, PA	40° 15' 45.3" N. Lat.	76° 27' 47.9" W. Long.

* * * * *

133. Section 22.659 is amended by revising paragraphs (b)(1) and (c)(1) to read as follows:

§ 22.659 Effective radiated power limits.

* * * * *

(b) * * *

(1) The protected TV station locations are as follows (all coordinates are referenced to North American Datum 1983 (NAD83)):

Control transmitter frequency range	Protected TV station location		
470-476 MHz	Washington, DC	38° 57' 17.4" N. Lat.	77° 00' 15.9" W. Long.
476-482 MHz	Lancaster, PA	40° 15' 45.3" N. Lat.	76° 27' 47.9" W. Long.

* * * * *

(c) * * *

(1) The protected TV station locations are as follows (all coordinates are referenced to North American Datum 1983 (NAD83)):

Control transmitter frequency range	Protected TV station location			TV channel
470-476 MHz	Hanover, NH	43° 42' 30.3" N. Lat.	72° 09' 14.3" W. Long.	(15)
	Lancaster, PA	40° 15' 45.3" N. Lat.	76° 27' 47.9" W. Long.	(15)
476-482 MHz	Scranton, PA	41° 10' 58.3" N. Lat.	75° 52' 19.7" W. Long.	(16)
482-488 MHz	Hanover, NH	43° 42' 30.3" N. Lat.	72° 09' 14.3" W. Long.	(15)

* * * * *

134. Section 22.709 is amended by revising paragraphs (b), (b)(1), removing paragraph (b)(2) and redesignating paragraph (b)(3) as (b)(2) to read as follows:

§ 22.709 Rural radiotelephone service application requirements.

In addition to information required by Subparts B and D of this part, FCC Form 601 applications for authorization to operate a station in the Rural Radiotelephone Service must contain the applicable supplementary information described in this section.

* * * * *

(b) Technical information required. For each transmitter in the Rural Radiotelephone Service, the following information is required by FCC Form 601:

(1) Location description: city; county; state; geographic coordinates correct to ±1 second, the datum used (NAD83), site elevation above mean sea level, proximity to adjacent market boundaries and international borders;

(2) [Removed]

* * * * *

135. Section 22.803 is amended by revising paragraphs (a), (b), (b)(1), removing paragraph (b)(2) and redesignating paragraph (b)(3) as (b)(2) to read as follows:

§ 22.803 Air-ground application requirements.

In addition to information required by Subparts B and D of this part, FCC Form 601 applications for authorization to operate an air-ground station or system in the Air-ground Radiotelephone Service must contain the applicable supplementary information described in this section.

(a) Administrative information. The following information is required by FCC Form 601.

(b) Technical information required. For each transmitter in the Rural Radiotelephone Service, the following information is required by FCC Form 601:

(1) Location description: city; county; state; geographic coordinates correct to ±1 second, the datum used (NAD83), site elevation above mean sea level, proximity to adjacent market boundaries and international borders;

(2) [Removed]

(3) [Redesignate as (2)]

136. Section 22.821 is removed.

§ 22.821 [Removed]

137. Section 22.859 is amended by revising the introductory paragraph to read as follows:

§ 22.859 Geographical channel block layout.

Except as provided in paragraphs (a) and (b) of this section, ground station locations must be within 1.61 kilometers (one mile) of the locations listed in this paragraph. The channel block allotted for each location must be used to provide service to airborne mobile stations in flight and may be used to provide service to airborne mobile stations on ground.

Note: All coordinates are referenced to North American Datum 1983 (NAD83).

Location	N. Latitude	W. Longitude	Channel Block
Alaska:			
Anchorage	61°11'04.0"	149°54'49.9"	8
Cordova	60°32'58.0"	145°43'07.1"	5
Ketchikan	55°21'18.7"	131°42'39.1"	5
Juneau	58°21'16.8"	134°34'36.4"	4
Sitka	57°03'28.7"	135°22'07.4"	7
Yakutat	59°30'28.2"	142°30'06.3"	8
Alabama:			
Birmingham	33°23'24.4"	86°39'58.9"	2
Arizona:			
Phoenix	33°35'39.1"	112°05'14.5"	4
Winslow	35°01'17.1"	110°43'04.5"	6
Arkansas:			
Pine Bluff	34°10'56.4"	91°56'18.5"	8
California:			
Blythe	33°36'39.1"	114°42'26.9"	10
Eureka	40°42'58.5"	124°12'13.2"	8
Los Angeles	33°56'45.0"	118°23'06.3"	4
Oakland	37°51'11.7"	122°12'33.9"	1
San Francisco	37°41'14.8"	122°26'04.9"	6
Visalia	36°19'35.8"	119°23'25.4"	7
Colorado:			
Colorado Springs	38°44'39.0"	104°51'47.9"	8
Denver	139°46'45.0"	104°50'50.9"	1
Hayden	40°29'03.9"	107°13'10.2"	6
Florida:			
Miami	25°48'28.4"	80°16'29.2"	4
Orlando	28°26'54.0"	81°21'59.3"	2
Tallahassee	30°24'02.7"	84°21'17.6"	7
Georgia:			
Atlanta	33°39'05.4"	84°25'53.7"	5
St Simon Island	31°09'22.8"	81°23'13.3"	6
Hawaii:			
Mauna Kapu	21°24'12.6"	158°05'52.1"	5
Idaho:			
Blackfoot	43°11'33.7"	112°20'59.9"	8
Caldwell	43°38'44.6"	116°38'47.5"	10
Illinois:			
Chicago	41°46'49.1"	87°45'20.2"	3
Kewanee	41°12'05.1"	89°57'33.4"	5
Schiller Park	41°57'18.1"	87°52'57.2"	2
Indiana:			
Fort Wayne	40°59'16.2"	85°11'30.9"	7

Location	N. Latitude	W. Longitude	Channel Block
Iowa:			
Des Moines	41°31'58.0"	93°38'54.8"	1
Kansas:			
Garden City	37°59'35.1"	100°54'05.6"	3
Wichita	37°37'24.1"	97°27'16.2"	7
Kentucky:			
Fairdale	38°04'48.2"	85°47'32.9"	6
Louisiana:			
Kenner	30°00'44.7"	90°13'30.3"	3
Shreveport	32°27'09.6"	93°49'38.7"	5
Massachusetts:			
Boston	42°23'15.4"	71°01'01.2"	7
Michigan:			
Bellville	42°12'17.1"	83°29'08.8"	8
Flint	42°58'21.1"	83°44'21.8"	9
Sault Saint Marie	46°28'45.1"	84°21'31.1"	6
Minnesota:			
Bloomington	44°51'29.9"	93°13'19.8"	9
Mississippi:			
Meridian	32°19'10.5"	88°41'33.2"	9
Missouri:			
Kansas City	30°18'37.8"	94°41'07.7"	6
St Louis	38°42'45.2"	90°19'19.4"	4
Springfield	37°14'28.2"	93°22'54.7"	9
Montana:			
Lewistown	47°02'55.9"	109°27'29.7"	5
Miles City	46°25'30.0"	105°52'32.0"	8
Missoula	47°01'04.7"	114°00'44.4"	3
Nebraska:			
Grand Island	40°58'00.0"	98°19'12.2"	2
Ogallala	41°07'11.0"	101°45'38.6"	4
Nevada:			
Las Vegas	36°05'34.9"	115°10'28.0"	1
Reno	39°25'12.7"	119°55'55.7"	3
Tonopah	38°03'42.8"	117°13'27.3"	9
Winnemucca	41°00'38.6"	117°46'01.5"	4
New Mexico:			
Alamogordo	32°54'46.3"	105°56'43.0"	8
Albuquerque	35°03'05.2"	106°37'15.1"	10
Aztec	36°48'42.0"	107°53'50.3"	9
Clayton	36°27'29.1"	103°11'17.8"	5
New Jersey:			
Woodbury	39°50'01.4"	75°09'19.7"	3

Location	N. Latitude	W. Longitude	Channel Block
New York:			
E. Elmhurst	40°46'21.4"	73°52'40.5"	1
Schuyler	43°09'09.3"	75°07'48.6"	2
Staten Island	40°36'05.4"	74°06'33.5"	9
North Carolina			
Greensboro	36°05'54.7"	70°56'39.9"	9
Wilmington	34°16'10.6"	77°54'23.0"	3
North Dakota:			
Dickinson	46°51'05.0"	102°47'36.6"	7
Ohio:			
Pataskala	40°04'38.2"	82°41'56.6"	1
Oklahoma:			
Warner	35°29'31.4"	95°18'25.9"	4
Woodward	36°24'42.1"	99°28'51.4"	9
Oregon:			
Albany	44°38'23.4"	123°03'40.4"	5
Klamath Falls	42°06'29.5"	121°38'04.0"	2
Pendleton	45°35'44.5"	118°31'05.9"	7
Pennsylvania:			
Coraopolis	40°30'33.2"	80°13'26.2"	4
New Cumberland	40°11'30.3"	76°52'00.9"	8
South Carolina:			
Charleston	32°54'10.6"	80°01'19.3"	4
South Dakota:			
Aberdeen	45°27'20.9"	98°25'27.3"	6
Rapid City	44°02'36.0"	103°03'37.6"	5
Tennessee:			
Elizabethton	36°26'04.4"	82°08'05.5"	7
Memphis	35°01'44.3"	89°56'15.3"	10
Nashville	36°08'44.2"	86°41'31.0"	3
Texas:			
Austin	30°16'37.7"	97°49'35.0"	2
Bedford	32°50'19.5"	97°08'04.0"	1
Houston	29°54'37.8"	95°24'39.8"	9
Lubbock	33°37'06.3"	101°52'15.6"	7
Monahans	31°34'58.5"	102°54'19.6"	8
Utah:			
Abajo Peak	37°50'21.0"	109°27'44.4"	7
Delta	39°23'14.8"	112°30'46.8"	2
Escalante	37°45'19.0"	111°52'29.7"	5
Green River	38°57'53.9"	110°13'42.5"	3
Salt Lake City	40°39'10.8"	112°12'08.8"	1
Virginia:			
Arlington	38°52'55.4"	77°06'16.9"	6

Location	N. Latitude	W. Longitude	Channel Block
Washington:			
Seattle	47°26'07.4"	122°17'39.4"	4
Cheney	47°33'13.6"	117°43'38.8"	1
West Virginia:			
Charleston	38°19'47.4"	81°39'35.4"	2
Wisconsin:			
Stevens Point	44°33'05.9"	89°25'27.4"	8
Wyoming:			
Riverton	43°03'36.9"	108°27'25.4"	9

138. Section 22.873 is amended by revising the text of paragraphs (a) and (b) to read as follows:

§ 22.873 Construction period for commercial aviation air-ground systems.

*****

(a) Stage I. At least 25 ground stations must be constructed and operational within 3 years. Licensees must notify the Commission by using FCC Form 601 as soon as this requirement is met.***

(b) Stage II. At least 50 ground stations must be constructed and operational within 5 years. Nationwide service to subscribers must commence within 5 years. Licensees must notify the Commission by using FCC Form 601 as soon as this requirement is met.

139. Section 22.875 is amended by redesignating paragraphs (d)(6) and (d)(7) as paragraphs (d)(5) and (d)(6) to read as follows:

§ 22.875 Commercial aviation air-ground system application requirements.

* * * * *

(d) * * *

(5) [Removed]

140. Section 22.907 is amended by revising paragraph (b) to read as follows:

§ 22.907 Coordination of channel usage.

* * * * *

(b) If technical problems are addressed by an agreement or operating agreement between the licensees that would result in a reduction of quality or capacity of either system, the licensees must

notify the Commission by updating FCC Form 601.

141. Section 22.911 is amended by revising paragraph (b) to read as follows:

§ 22.911 Cellular geographic service area.

* * * * *

(b) Alternative CGSA determination. If a carrier believes that the method described in paragraph (a) of this section produces a CGSA that departs significantly (±20% in the service area of any cell) from the geographic area where reliable cellular service is actually provided, the carrier may submit, as an exhibit to an application for modification of the CGSA using FCC Form 601, a depiction of what the carrier believes the CGSA should be. * * *

* * * * *

142. Section 22.929 is amended by revising the introductory text and paragraphs (a), (b), and (c) to read as follows:

§ 22.929 Application requirements for the Cellular Radiotelephone Service.

In addition to information required by Subparts B and D of this part, FCC Form 601 applications for authorization in the Cellular Radiotelephone Service must contain the applicable supplementary information described in this section.

(a) Administrative information. The following information is required either by FCC Form 601, or as an exhibit:

(1) Location description; city; county; state; geographical coordinates correct to +-1 second, the datum used (NAD 83), site elevation above mean sea level, proximity to adjacent market boundaries and international borders;

(2) the height of the center of radiation of the antenna above the average terrain, the height of the antenna center of radiation above the average elevation of the terrain along each of the 8 cardinal radials, antenna gain in the maximum lobe, the beamwidth of the maximum lobe of the antenna, a polar plot of the horizontal gain pattern of the antenna, the electric field polarization of the wave emitted by the antenna when installed as proposed:

(3) The channel block requested, the maximum effective radiated power, the effective radiated power in each of the cardinal radial directions.

(b) If the application involves a service area boundary (SAB) extension (§ 22.912 of this chapter), the licensee must provide a statement as described in § 22.953.

(c) *Maps*. If the application proposes a change in the CGSA, it must include full size and

reduced maps, and supporting engineering, as described in § 22.953(a)(1)-(3).

* * * * *

143. Section 22.935 is amended by revising the text of paragraph (a) to read as follows:

§ 22.935 Procedures for comparative renewal proceedings.

(a) If one or more of the applications competing with an application for renewal of a cellular authorization are filed, the renewal applicant must file with the Commission its original renewal expectancy showing electronically via the ULS. ***

144. Section 22.936 is amended by revising paragraph (a) to read as follows:

§ 22.936 Dismissal of applications in cellular renewal proceedings.

* * * * *

(a) If a competing applicant seeks to dismiss its application prior to the Initial Decision stage of the hearing on its application, it must submit to the Commission a request for approval of the dismissal of its application. This request for approval of the dismissal of its application must be submitted and must also include a copy of any agreement related to the withdrawal or dismissal, and an affidavit setting forth: ***

145. Section 22.941 is amended by revising paragraphs (b) and (c) to read as follows:

§ 22.941 System identification numbers.

* * * * *

(b) Licensees must notify the Commission using FCC Form 601, if their cellular systems transmit SIDs assigned to other cellular systems. ***

(c) Licensees may request that an additional (previously unassigned) SID be assigned to their system by filing an application for minor modification of station on FCC Form 601.

* * * * *

146. Section 22.944 is removed.

§ 22.944 [Removed]

147. Section 22.946 is amended by removing the introductory text and revising paragraph (a) and redesignating paragraph (a)(1) as paragraph (b) to read as follows:

§ 22.946 Commencement of service

New cellular systems must be at least partially constructed and begin providing cellular service to subscribers within the service commencement periods specified in Table H-1 of this section. Service commencement periods begin on the date of grant of the initial authorization, and are not extended by the grant of subsequent authorizations for the cellular system (such as for major modifications). The licensee must notify the FCC (FCC Form 601) no later than 15 days after the requirements of this section are met (*see* § 1.946).

* * * * *

148. Section 22.947 is revised as follows:

§ 22.947 Service commencement and construction periods for cellular systems.

* * * * *

(b) *Partitioned markets*. During the five-year build-out period, the licensee of the first cellular system on each channel block in each market may enter into contracts with eligible parties, allowing such parties to apply by using FCC Form 601 for a new cellular system in that channel block within the market. ***

149. Section 22.953 is amended by revising the text of paragraphs (a) and (b) and adding paragraph (c) so that the section now reads as follows:

§ 22.953 Content of Applications

(a) Applications for authority to operate a cellular system in an unserved area must include the following information in addition to the requirements specified in §§ 1.919, 1.923 and 1.924. The following exhibits must be set off by tabs and numbered as follows:

(1) *Exhibit I--full-size map*. The scale of the full-size map must be 1:500,000, regardless of whether any different scale is used for the reduced
map required in Exhibit II. The map must have a legend, a distance scale and correctly labeled latitude and longitude lines. The map must be clear and legible. The map must accurately show the cell sites (transmitting antenna locations), the entire CGSA, any extension of the composite service area boundary beyond the CGSA (*see* § 22.911) and the relevant portions of the cellular market boundary.

(2) *Exhibit II--reduced map*. This map must be a proportional reduction, to 8 1/2 x 11 inches, of the full-size map required for Exhibit I, unless it proves to be impractical to depict the entire cellular market by reducing the full- size map. In such instance, an 8 1/2 x11 inch map of a different scale may be substituted, provided that the required features of the full-size map are clearly depicted and labeled.

(3) *Exhibit III--engineering.* This exhibit must contain the data and methodology used to calculate the CGSA and service area boundary.

(4) *Exhibit IV--channel plan.* This exhibit must show which specific channels (or groups) are to be used at each cell site. Any necessary table for converting channel numbers to center frequencies must be provided.

(5) *Exhibit V--ownership information.* This exhibit must contain the information required by § 1.919. Additionally, individual applicants must disclose, in this exhibit, all interests (including those less than 10%) in publicly traded corporation(s) that have applications which are mutually exclusive with the individual's application.

(6) *Exhibit VI--service proposal.* This exhibit must describe the services proposed for subscribers and roamers, including the proposed method for handling complaints.

(7) *Exhibit VII--cellular design.* This exhibit must show that the proposed system design complies with cellular system design concepts, and must describe the method proposed to expand the system in a coordinated fashion as necessary to address changing demand for cellular service.

(8) *Exhibit VIII--blocking level.* This exhibit must disclose the blocking probability or other criteria to be used to determine whether it is necessary to take measures to increase system capacity to maintain service quality.

(9) *Exhibit IX--start-up expenses.* This exhibit must disclose in detail the projected cost of construction and other initial expenses of the proposed system, and how the applicant intends to meet these expenses and the costs of operation for the first year.

(10) *Exhibit X--interconnection arrangements.* This exhibit is required for applicants that provide public landline message telephone service in any portion of the proposed CGSA. This exhibit must describe exactly how the proposed system would interconnect with the landline network. The description
must be of sufficient detail to enable a competitor to connect with the landline system in exactly the same manner, if the competitor so chooses.

(b) *Existing systems - major modifications.* Licensees making major modifications pursuant to §1.929(h) must file FCC Form 601 and need only contain the exhibits required by paragraphs (a)(1)-(3) of this section.

(c) *Existing systems - minor modifications.* Licensees making minor modifications pursuant to §1.929(h) -- in which the modification causes a change in the CGSA boundary (including the removal of a transmitter or transmitters) -- must notify the FCC (using FCC Form 601) and include full-sized maps, reduced maps, and supporting engineering exhibits as described in paragraphs (a)(1)-(3) of this section. If the modification involves a contract SAB extension, it must include a statement as to whether the five-year build-out for the system on the relevant channel block in the market into which the SAB extends has elapsed, and as to whether the SAB extends into any unserved area in that

market.

150. Section 22.966 is removed.

§ 22.966 [Removed]

151. Part 24 of Title 47 of the Code of Federal Regulations (CFR) is amended as follows:

PART 24 - PERSONAL COMMUNICATIONS SERVICES

152. The authority citation for Part 24 continues to read as follows:

Authority: 47 U.S.C. 154, 301, 302, 303, 309, and 332.

153. Section 24.2(b) is revised to read as follows:

§ 24.2 Other applicable rule parts.

* * * *

(b) Part 1. * * * Subpart F includes the rules for the Wireless Telecommunications Services and the procedures for filing electronically via the ULS.

154. Section 24.5 is revised by adding the following definition:

§ 24.5 Terms and definitions.

* * * *

Universal Licensing System. The Universal Licensing System (ULS) is the consolidated database, application filing system, and processing system for all Wireless Radio Services. ULS supports electronic filing of all applications and related documents by applicants and licensees in the Wireless Radio Services, and provides public access to licensing information.

* * * *

155. Section 24.11 is amended by revising paragraph (a) in the following manner:

§ 24.11 Initial authorization.

(a) An applicant must file a single application for an initial authorization for all markets won and frequency blocks desired.

(b)* * *

* * * * *

156. Section 24.18 is removed.

§ 24.18 [Removed]

157. Section 24.202 is amended by revising the last sentence of the introductory paragraph to read as follows:

§ 24.202 Service areas.

* * * The BTA/MTA Map is available for public inspection at the Office of Engineering and Technology's Technical Information Center, 2000 M Street, N.W., Washington, DC 20554.

* * * * *

158. Section 24.307 is amended by revising the paragraph in the following manner:

§ 24.307 Long-Form applications.

Winning bidders will be required to submit long-form applications on FCC Form 601, as modified, within ten business days after being notified that they are the winning bidder. Applications on FCC Form 601 shall be submitted pursuant to the procedures set forth in Subpart G of this Part and § 1.2107 (c) and (d) of this chapter and any associated public notices. Only auction winners will be eligible to file applications on FCC Form 601 for initial narrowband PCS licenses in the event of mutual exclusivity between applicants filing Form 175. An applicant must file a single application for an initial authorization for all markets won and frequency blocks desired.

159. Section 24.405 is removed.

§ 24.405 [Removed]

160. Section 24.406 is removed.

§ 24.406 [Removed]

161. Section 24.409 is removed.

§ 24.409 [Removed]

162. Section 24.411 is removed.

§ 24.411 [Removed]

163. Section 24.413 is removed.

§ 24.413 [Removed]

164. Section 24.419 is removed.

§ 24.419 [Removed]

165. Section 24.420 is removed.

§ 24.420 [Removed]

166. Section 24.421 is removed.

§ 24.421 [Removed]

167. Section 24.422 is removed.

§ 24.422 [Removed]

168. Section 24.423 is removed.

§ 24.423 [Removed]

169. Section 24.425 is removed.

§ 24.425 [Removed]

170. Section 24.426 is removed.

§ 24.426 [Removed]

171. Section 24.427 is removed.

§ 24.427 [Removed]

172. Section 24.428 is removed.

§ 24.428 [Removed]

173. Section 24.429 is removed.

§ 24.429 [Removed]

174. Section 24.432 is removed.

§ 24.432 [Removed]

175. Section 24.439 is removed.

§ 24.439 [Removed]

176. Section 24.443 is removed.

§ 24.443 [Removed]

177. Section 24.444 is removed.

§ 24.444 [Removed]

178. Section 24.707 is amended by revising the paragraph in the following manner:

§ 24.707 Long-form applications.

Each winning bidder will be required to submit a long-form application on FCC Form 601 within ten business days after being notified that it is the winning bidder. Applications on FCC Form 601 shall be submitted pursuant to the procedures set forth in Subpart I of this Part and § 1.2107(c) and (d) of this chapter and any associated Public Notices. Only auction winners will be eligible to file applications on FCC Form 601 for initial broadband PCS licenses in the event of mutual exclusivity between applicants filing Form 175.

179. Section 24.714 is amended by revising subparagraph (b)(1) as follows:

§ 24.714 Eligibility for partitioned licenses.

* * * * *

(b) * * *

(1) In the case of partitioning, applicants and licensees must file FCC Form 603 pursuant to § 1.948 and list the partitioned service area on a schedule to the application. The geographic coordinates must be specified in degrees, minutes, and seconds to the nearest second of latitude and longitude and must be based upon the 1983 North American Datum (NAD83).

* * * * *

180. Section 24.803 is removed.

§ 24.803 [Removed]

181. Section 24.805 is removed.

§ 24.805 [Removed]

182. Section 24.806 is removed.

§ 24.806 [Removed]

183. Section 24.809 is removed.

§ 24.809 [Removed]

184. Section 24.811 is removed.

§ 24.811 [Removed]

185. Section 24.813 is removed.

§ 24.813 [Removed]

186. Section 24.819 is removed.

§ 24.819 [Removed]

187. Section 24.820 is removed.

§ 24.820 [Removed]

188. Section 24.821 is removed.

§ 24.821 [Removed]

189. Section 24.822 is removed.

§ 24.822 [Removed]

190. Section 24.823 is removed.

§ 24.823 [Removed]

191. Section 24.825 is removed.

§ 24.825 [Removed]

192. Section 24.826 is removed.

§ 24.826 [Removed]

193. Section 24.827 is removed.

§ 24.827 [Removed]

194. Section 24.828 is removed.

§ 24.828 [Removed]

195. Section 24.829 is removed.

§ 24.829 [Removed]

196. Section 24.839 is amended by removing paragraphs (a), (b) and (c) and redesignating paragraphs (d) and (e) as (a) and (b) to read as follows:

§ 24.832 Transfer of control or assignment of license.

(a) Restrictions on Assignments and Transfers of Licenses for Frequency Blocks C and F. No assignment or transfer of control of a license for frequency Block C or frequency Block F will be granted unless:

(1) The application for assignment or transfer of control is filed after five years from the date of the initial license grant; or

(2) The proposed assignee or transferee meets the eligibility criteria set forth in § 24.709 at the time the application for assignment or transfer of control is filed, or the proposed assignee or transferee holds other license(s) for frequency blocks C and F and, at the time of receipt of such license(s), met the eligibility criteria set forth in § 24.709;

(3) The application is for partial assignment of a partitioned service area to a rural telephone company pursuant to § 24.714 and the proposed assignee meets the eligibility criteria set forth in § 24.709;

(4) The application is for an involuntary assignment or transfer of control to a bankruptcy trustee appointed under involuntary bankruptcy, an independent receiver appointed by a court of competent jurisdiction in a foreclosure action, or, in the event of death or disability, to a person or entity legally qualified to succeed the deceased or disabled person under the laws of the place having jurisdiction over the estate involved; provided that, the applicant requests a waiver pursuant to this paragraph; or

(5) The assignment or transfer of control is pro forma.

(b) If the assignment or transfer of control of a license is approved, the assignee or transferee is subject to the original construction requirement of § 24.203.

§ 24.839 [Removed]

197. Section 24.844 is removed.

§ 24.844 [Removed]

Part 26 of Title 47 of the Code of Federal Regulations (CFR) is amended as follows:

PART 26 - GENERAL WIRELESS COMMUNICATIONS SERVICES

198. The authority citation for Part 26 continues to read as follows:

Authority: 47 U.S.C. Secs. 154, 301, 302, 303, 309 and 332, unless otherwise noted.

199. Section 26.2(b) is revised to read as follows:

§ 26.2 Other applicable rule parts.

* * * *

(b) Part 1. * * * Subpart F includes the rules for the Wireless Telecommunications Services and the procedures for filing electronically via the ULS.

200. Section 26.4 is revised by adding the following definition:

§ 26.4 Terms and definitions.

* * * *

Universal Licensing System. The Universal Licensing System (ULS) is the consolidated database, application filing system, and processing system for all Wireless Radio Services. ULS supports electronic filing of all applications and related documents by applicants and licensees in the Wireless Radio Services, and provides public access to licensing information.

* * * *

201. Section 26.11 is amended by revising paragraph (a) in the following manner:

§ 26.11 Initial authorization.

(a) An applicant must file a single application for an initial authorization for all markets won and frequency blocks desired.

(b)* * *

202. Section 26.104 is amended by adding paragraph (e) as follows:

§26.104 Construction requirements.

* * * * *

(e) The licensee must notify the FCC electronically by using FCC Form 601 via the ULS, no later than by the end of the five- and ten-year periods, respectively, that it has met the applicable service requirements. If the licensee fails to respond within the allotted time, then the authorization will automatically terminate.

203. Section 26.207 is amended by revising the paragraph in the following manner:

§ 26.207 Long-form applications.

Winning bidders will be required to submit a long-form application on FCC form 601 within ten business days after being notified that they are the winning bidder. A single application for all winning markets must be filed. Applications on FCC Form 601 shall be submitted pursuant to the procedures set forth in Subpart G of this Part and § 1.2107(c) and (d) of this chapter and any associated Public Notices. Only auction winners will be eligible to file applications on FCC Form 601 for initial GWCS licenses in the event of mutual exclusivity between applicants filing Form 175.

204. Section 26.209 is amended by revising subparagraph (b)(2) in the following manner:

§ 26.209 Eligibility for partitioned licenses.

* * * * *

(b) * * *

(2) Each rural telephone company that is a party to an agreement to partition the license shall file, either electronically via the ULS or with a paper form, a long-form application for its respective, mutually agreed-upon geographic area together with the application for the remainder of the Economic Area filed by the auction winner.

* * * * *

205. Section 26.303 is removed.

§ 26.303 [Removed]

206. Section 26.304 is removed.

§ 26.304 [Removed]

207. Section 26.305 is removed.

§ 26.305 [Removed]

208. Section 26.306 is removed.

§ 26.306 [Removed]

209. Section 26.307 is removed.

§ 26.307 [Removed]

210. Section 26.310 is removed.

§ 26.310 [Removed]

211. Section 26.311 is removed.

§ 26.311 [Removed]

212. Section 26.312 is removed.

§ 26.312 [Removed]

213. Section 26.313 is removed.

§ 26.313 [Removed]

214. Section 26.314 is removed.

§ 26.314 [Removed]

215. Section 26.315 is removed.

§ 26.315 [Removed]

216. Section 26.316 is removed.

§ 26.316 [Removed]

217. Section 26.317 is removed.

§ 26.317 [Removed]

218. Section 26.318 is removed.

§ 26.318 [Removed]

219. Section 26.319 is removed.

§ 26.319 [Removed]

220. Section 26.320 is removed.

§ 26.320 [Removed]

221. Section 26.322 is removed.

§ 26.322 [Removed]

222. Section 26.323 is amended by revising the first sentence of paragraph (a) in the following manner.

§ 26.323 Post-auction divestitures.

* * * * *

(a) The GWCS applicant shall submit electronically via the ULS, a signed statement with its long-form application (FCC Form 601) stating that sufficient properties will be divested within ninety days of the license grant. If the licensee is otherwise qualified, the Commission will grant the applications subject to a condition that the licensee come into compliance with the GWCS spectrum aggregation limits within 90 days of grant of the license.

* * * * *

223. Section 26.324 is removed.

§ 26.324 [Removed]

224. Section 26.325 is removed.

§ 26.325 [Removed]

225. Section 26.326 is removed.

§ 26.326 [Removed]

Part 27 of Chapter 1 of Title 47 of the Code of Federal Regulations is amended as follows:

Part 27 - WIRELESS COMMUNICATIONS SERVICES

226. Section 27.3(b) is revised to read as follows:

§ 27.3 Other applicable rule parts.

* * * *

(b) Part 1. * * * Subpart F includes the rules for the Wireless Telecommunications Services and the procedures for filing electronically via the ULS.

227. Section 27.4 is revised by adding the following definition:

§ 27.4 Terms and definitions.

* * * *

Universal Licensing System. The Universal Licensing System (ULS) is the consolidated database, application filing system, and processing system for all Wireless Radio Services. ULS supports electronic filing of all applications and related documents by applicants and licensees in the Wireless Radio Services, and provides public access to licensing information.

* * * *

228. Section 27.11 is amended by revising paragraph (a) in the following manner:

§ 27.11 Initial authorization.

(a) An applicant must file a single application for an initial authorization for all markets won and frequency blocks desired.

(b)* * *

229. Section 27.15 is amended by revising the text of paragraph (b)(1) to read as follows:

§ 27.15 Geographic partitioning and spectrum disaggregation.

* * * * *

(b) * * *

(1) *Partitioning*. In the case of partitioning, applicants and licensees must file FCC Form 603 pursuant to section 1.948 and list the partitioned service area on a schedule to the application. The geographic coordinates must be specified in degrees, minutes, and seconds to the nearest second of latitude and longitude and must be based upon the 1983 North American Datum (NAD83).

* * * * *

230. Section 27.59 is removed:

§ 27.59 [Removed]

231. Section 27.61 is removed:

§ 27.61 [Removed]

232. Section 27.62 is removed.

§ 27.62 [Removed]

233. Section 27.207 is removed.

§ 27.207 [Removed]

234. Section 27.301 is removed.

§ 27.301 [Removed]

235. Section 27.303 is removed.

§ 27.303 [Removed]

236. Section 27.304 is removed.

§ 27.304 [Removed]

237. Section 27.306 is removed.

§ 27.306 [Removed]

238. Section 27.307 is removed.

§ 27.307 [Removed]

239. Section 27.310 is removed.

§ 27.310 [Removed]

240. Section 27.311 is removed.

§ 27.311 [Removed]

241. Section 27.312 is removed.

§ 27.312 [Removed]

242. Section 27.313 is removed.

§ 27.313 [Removed]

243. Section 27.314 is removed.

§ 27.314 [Removed]

244. Section 27.315 is removed.

§ 27.315 [Removed]

245. Section 27.316 is removed.

§ 27.316 [Removed]

246. Section 27.317 is removed.

§ 27.317 [Removed]

247. Section 27.319 is removed.

§ 27.319 [Removed]

248. Section 27.320 is removed.

§ 27.320 [Removed]

249. Section 27.322 is removed.

§ 27.322 [Removed]

250. Section 27.324 is removed.

§ 27.324 [Removed]

251. Section 27.325 is removed.

§ 27.325 [Removed]

PART 80 - STATIONS IN THE MARITIME SERVICES

252. The authority citation for Part 80 continues to read as follows:

AUTHORITY: Secs. 4, 303, 48 Stat. 1066, 1082, as amended; 47 U.S.C. 154, and 303, unless otherwise noted. Interpret or apply 48 Stat. 1064-1068, 1081-1105, as amended; 47 U.S.C. 151-155, 301-609; 3 UST 3450, 3 UST 4726, 12 UST 2377..

* * * * *

253. Section 80.3 is amended by revising paragraph (k) to read as follows:

§ 80.3 Other applicable rule parts of this chapter.

* * * * *

(k) Part 101. This part contains rules concerning the private microwave service relating to point-to-point communication requirements.

* * * * *

254. Section 80.19 is removed.

§ 80.19 [Removed]

* * * * *

255. Section 80.21 is amended by revising the introductory paragraph, deleting paragraphs (a) (b), and (f) and redesignating paragraphs (c), (d), and (e) as (a), (b), and (c) respectively, and revising redesignated paragraph (c) to read as follows:

§ 80.21 Supplemental information required.

Applications must contain supplementary information as indicated in this section. Other supplemental information may be required by other rule sections of this part concerning particular maritime services.

(a) * * *

(c) A new station on a vessel not located in the United States must not be documented or otherwise registered by any foreign authority. The foreign authorities where the vessel is located will not or cannot license the vessel radio equipment and can not object to the licensing of the equipment by the United States. An applicant must provide verification of these facts upon request by the Commission.

256. Section 80.23 is amended by deleting and reserving this section.

§ 80.23 [Reserved]

257. Section 80.25 is amended by revising paragraphs (a) and (b) to read as follows:

§ 80.25 License term

(a) Licenses for ship stations in the maritime services will normally be issued for a term of ten years from the date of original issuance, or renewal.

(b) Licenses other than ship stations in the maritime services will normally be issued for a term of five years from the date of original issuance or renewal, except that licenses for VHF public coast stations will normally be issued for a term of ten years from the date of original issuance or renewal..

* * * * *

258. Section 80.29 is amended by deleting and reserving this section.

§ 80.29 [Reserved]

259. Section 80.31 is revised to read as follows:

§ 80.31 Cancellation of license.

Wireless telecommunications carriers subject to this part must comply with the discontinuance of service provisions of Part 63 of this chapter.

260. Section 80.33 is amended by revising the introductory text of paragraph (b) and paragraph (c) to read as follows:

§ 80.33 Developmental license.

(b) *Showing required.* Each application for a developmental license must be accompanied by the following showing:

* * * * *

(c) *Statement of understanding.* The showing must state that the applicant agrees that any developmental license issued will be accepted with the express understanding that it is subject to change in any of its terms or to cancellation in its entirety at any time, upon reasonable notice but without a hearing, if, in the opinion of the Commission, circumstances should so require.

* * * * *

261. Section 80.45 is revised to read as follows:

§ 80.45 Frequencies.

For applications other than ship stations, the applicant must propose frequencies and ensure that those requested frequencies are consistent with the applicant's eligibility, the proposed class of station operation, and the frequencies available for assignment as contained in subpart H of this part.

262. Section 80.49 is revised to read as follows:

§ 80.49 Construction and regional service requirements.

(a) Public coast stations.

(1) Each VHF public coast station geographic area licensee must notify the Commission of substantial service within its region or service area (subpart P) within five years of the initial license grant, and again within ten years of the initial license grant in accordance with § 1.946 of this chapter. "Substantial" service is defined as service which is sound, favorable, and substantially above a level of mediocre service which just might minimally warrant renewal. For site-based VHF public coast station licensees, when a new license has been issued or additional operating frequencies have been authorized, the licensee must notify the Commission in accordance with § 1.946 of this chapter that the station or frequencies authorized have been placed in operation within twelve months from the date of the grant..

(2) For LF, MF, HF, and AMTS band public coast station licensees, when a new license has been issued or additional operating frequencies have been authorized, the licensee must notify the Commission in accordance with § 1.946 of this chapter that the station or frequencies authorized have been placed in operation within eight months from the date of the grant.

(b) Public fixed stations. When a new license has been issued or additional operating frequencies have been authorized, the licensee must notify the Commission in accordance with § 1.946 of this chapter that the station or frequencies authorized have been placed in operation within twelve months from the date of the grant.

263. Section 80.51 is amended by removing and reserving paragraph (a).

§ 80.51 Ship earth station licensing

(a) [Reserved]

264. Section 80.53 is revised to read as follows:

§ 80.53 Application for a portable ship station license.

The Commission may grant a license permitting operation of a portable ship station aboard

different vessels of the United States.

265. Section 80.56 is removed

§ 80.56 [Removed]

266. Section 80.57 is amended by revising paragraph (b)(6) and the first sentence of paragraph (c)(6) to read as follows:

§ 80.57 Canada/ USA Channeling arrangements for VHF maritime public correspondence

* * * * *

(b) * * *

(6) Inland waters of western Washington and British Columbia bounded by 46°59'59.3" north latitude on the south, the Canada/U.S.A. Coordination Zone Line B on the south, and to the west by 124°40'4.7" west latitude at the west entrance to the Strait of Juan de Fuca. Note: All coordinates are referenced to North American Datum 1983 (NAD83).

* * * * *

(c) * * *

(6) To keep the ERP and antenna elevations at a minimum and to limit coverage to the desired areas, an informal application may be filed for special temporary authority in accordance with §§ 1.41 and 1.931 to conduct a field survey to obtain necessary data for informal application. * * *

* * * * *

267. Section 80.59 is amended by revising paragraph (c) to read as follows:

§ 80.59 Compulsory ship inspections.

* * * * *

(c) *Application for exemption.* (1) Applications for exemption from the radio provisions of part II or III of title III of the Communications Act, the Safety Convention, or the Great Lakes Radio Agreement, or for modification or renewal of an exemption previously granted must be filed as a waiver request using FCC Form 605. Waiver requests must include the following information:

(i) Name of ship;

(ii) Call sign of ship;

(iii) Official number of ship;

(iv) Gross tonnage of ship;

(v) The radio station requirements from which the exemption is requested:

(A) Radiotelephone (VHF/MF);

(B) Radiotelegraph; and/or

(C) Radio direction finding apparatus;

(vi) File number of any previously granted exemption;

(vii) Detailed description of the voyages for which the exemption is requested, including:

(A) Maximum distance from nearest land in nautical miles;

(B) Maximum distance between two consecutive ports in nautical miles; and

(C) Names of all ports of call and an indication of whether travel will include a foreign port;

(viii) Reasons for the exemption:

(A) Size of vessel;

(B) Variety of radio equipment on board;

(C) Limited routes; and/or

(D) Conditions of voyages;

(ix) A copy of the U.S. Coast Guard Certificate of Inspection an indication of whether the vessel is certified as a Passenger or Cargo ship (for passenger ships, list the number of passengers the ship is licensed to carry); and

(x) Type and quantity of radio equipment on board, including:

(A) VHF Radio Installation (indicate if GMDSS approved);

(B) Single Side-Band (SSB) (indicate the band of operation, MF or HF and indicate if GMDSS approved);

(C) Category 1, 406 MHz EPIRB (GMDSS approved);

(D) NAVTEX Receiver (GMDSS approved);

(E) Survival Craft VHF (GMDSS approved);

(F) 9 GHz Radar Transponder (GMDSS approved);

(G) Ship Earth Station;

(H) 500 kHz Distress Frequency Watch Receiver;

(I) 2182 Radiotelephone Auto Alarm;

(J) Reserve Power Supply (capability); and

(K) Any other equipment.

(2) Feeable applications for exemption must be filed with Mellon Bank, Pittsburgh, Pennsylvania at the address set forth in § 1.1102. Waiver requests that do not require a fee should be submitted via the Universal Licensing System or to: Federal Communications Commission, 1270 Fairfield Road, Gettysburg, Pennsylvania 17325-7245. Emergency requests must be filed with the Federal Communications Commission, Office of the Secretary, 1919 M Street, NW., room 222, Washington, DC 20554.

Note: with emergency requests, do not send the fee, you will be billed.

* * * * *

268. Section 80.469 is amended by revising paragraph (c) to read as follows:

§ 80.469 Maritime mobile repeater stations in Alaska.

(c) Maritime mobile repeater stations may not be authorized in cases where operational fixed frequencies can be employed.

* * * * *

269. Section 80.511 is amended by revising paragraph (c) to read as follows:

§ 80.511 Assignment limitations.

(c) An applicant for an additional frequency based on congestion of the assigned frequency may be asked by the Commission to show that for any four periods of five consecutive days each, in the preceding six months, the assigned frequency was in use at least twenty-five percent of the time during three hours of daily peak activity.

270. Section 80.513 is amended by revising the first sentence of paragraph (c)(1) to read as

follows:

§ 80.513 Frequency coordination.

* * * * *

(c) * * *

(1) In lieu of the field study, the applicant may acquire a statement from a frequency coordinating committee. The applicant must certify on the application concerning the recommendations of the coordinating committee. * * *

* * * * *

271. Section 80.514 is revised by deleting the second sentence of the introductory text to read as follows:

§ 80.514 Marine VHF frequency coordinating committee(s)

* * * their respective areas.

* * * * *

272. Section 80.553 is amended by revising the introductory paragraph to read as follows:

§ 80.553 Supplemental eligibility requirements.

An applicant for an operational fixed station must certify that:

* * * * *

273. Section 80.605 is amended by revising paragraphs (a), (c)(9), and the last sentence of paragraph (d) to read as follows:

§ 80.605 U.S. Coast Guard coordination.

(a) Radionavigation coast stations operated to provide information to aid in the movement of any ship are private aids to navigation. Before submitting an application for a radionavigation station, an applicant must obtain written permission from the cognizant Coast Guard District Commander at the area in which the device will be located. The Commission may request an applicant to provide documentation as to this fact. Note: Surveillance radar coast stations do not require U.S. Coast Guard approval.

* * * * *

(c) * * *

(9) The maximum station e.i.r.p. if it would exceed 5 watts. The Commission may request an applicant to provide a copy of the request and the U.S. Coast Guard approval.

(d) * * * The Commission may request an applicant to provide a copy of the request and the U.S. Coast Guard approval.

PART 87 - AVIATION SERVICES

274. The authority citation for Part 87 continues to read as follows:

AUTHORITY: 48 Stat. 1066, 1082, as amended; 47 U.S.C. 154, and 303, unless otherwise noted. Interpret or apply 48 Stat. 1064-1068, 1081-1105, as amended; 47 U.S.C. 151-155, 301-609..

*****

275. Section 87.17 is revised to read as follows:

§ 87.17 Scope

Part 1 of the Commission's rules contains the general rules of practice and procedure applicable to proceedings before the Commission and for the filing of applications for radio station licenses in the aviation services. Specific guidance for each type of radio service license in aviation services is set forth in this Part.

276. Section 87.21 is removed.

§ 87.21 [Removed]

277. Section 87.23 is removed.

§ 87.23 [Removed]

278. Section 87.25 is amended by removing introductory text and revising paragraph (b) to read as follows:

§ 87.25 Filing of applications.

(b) An application must be filed with the Commission in accordance with Part 1, Subpart F of this chapter. Applications requiring fees as set forth at Part 1, Subpart G of this chapter must be filed in accordance with § 0.401(b) of the rules.

* * * * *

279. Section 87.27 is amended by revising paragraphs (a) and (b) to read as follows:

§ 87.27 License term.

(a) Licenses for aircraft stations will normally be issued for a term of ten years from the date of original issuance, or renewal.

(b) Licenses other than aircraft stations in the aviation services will normally be issued for a

term of five years from the date of original issuance, or renewal.

* * * * *

280. Section 87.31 is removed.

§ 87.31 [Removed]

281. Section 87.33 is removed.

§ 87.33 [Removed]

282. Section 87.35 is revised to read as follows:

§ 87.35 Cancellation of license.

When a station permanently discontinues operation the station license must be canceled in accordance with the procedures set forth in Part 1 of this chapter.

283. Section 87.37 is amended by revising paragraph (a) to read as follows:

§ 87.37 Developmental license.

(a) *Showing required.* Each application for a developmental license must be accompanied by the following showing:

* * * * *

284. Section 87.45 is revised to read as follows:

§ 87.45 Time in which station is placed in operation.

This section applies only to unicom stations and radionavigation land stations, excluding radionavigation land test stations. When a new license has been issued or additional operating frequencies have been authorized, the station or frequencies must be placed in operation no later than eight months from the date of grant. The licensee must notify the Commission in accordance with § 1.946 of this chapter that the station or frequencies have been placed in operation.

285. Section 87.51 is amended by removing and reserving paragraph (a) to read as follows:

§ 87.51 Aircraft earth station commissioning.

(a) [Reserved]

* * * * *

286. Section 87.79 is removed.

§ 87.79 [Removed]

287. Section 87.137 is amended by removing paragraph (d).

§87.137 Types of emission.

* * * * *

(d) [Removed]

288. Section 87.187 is amended by revising paragraphs (bb) and (cc) to read as follows:

§ 87.187 Frequencies.

* * * * *

(bb) The frequencies 121.950 MHz, 122.850 MHz and 127.050[2] MHz are authorized for air-to-air use for aircraft up to and including 3 km (10,000 ft) mean sea level in the vicinity of Grand Canyon National Park in Arizona within the area bounded by the following coordinates (all coordinates are referenced to North American Datum 1983 (NAD83)):

36-27-59.9 N. Lat; 112-47-2.7 W. Long.
36-27-59.9 N. Lat; 112-48-2.7 W. Long.
35-50-00.0 N. Lat; 112-48-2.7 W. Long.
35-43-00.0 N. Lat; 112-47-2.7 W. Long.

(cc) The frequency 120.650 MHz[3] is authorized for air-to-air use for aircraft up to and including 3 km (10,000 ft) mean sea level within the area bounded by the following coordinates (all coordinates are referenced to North American Datum 1983 (NAD83)):

35-59-44.9 N. Lat; 114-51-48.0 W. Long.
36-09-29.9 N. Lat; 114-50-3.0 W. Long.
36-09-29.9 N. Lat; 114-02-57.9 W. Long.

---

[2] Until further notice this frequency is available for air-to-air use as described in the Grand Canyon vicinity. Availability is a result of the FAA's assignment of this frequency. If the FAA reassigns this frequency the Commission may require air-to-air use to cease.

[3] Until further notice this frequency is available for air-to-air use as described in the Grand Canyon vicinity. Availability is a result of the FAA's assignment of this frequency. If the FAA reassigns this frequency the Commission may require air-to-air use to cease.

35-54-45.0 N. Lat; 113-48-47.8 W. Long.

289. Section 87.215 is amended by revising the last sentence of paragraph (d) to read as follows:

§ 87.215 Supplemental eligibility.

* * * * *

(d) * * * Each applicant must certify upon application that either notice has been given and include the date of notification, or notice is not required because the applicant owns the airport and there are no organizations that should be notified.

290. Section 87.239 is revised to read as follows:

§ 87.239 Supplemental eligibility.

Each applicant for a multicom may be required to demonstrate why such a station is necessary, based on the scope of service defined above.

291. Section 87.301 is amended by revising paragraph (b) to read as follows:

§ 87.301 Supplemental eligibility.

* * * * *

(b) Each application must include a certification sufficient to establish the applicant's eligibility under the criteria in paragraph (a) of this section.

292. Section 87.307 is amended by revising paragraph (d) to read as follows:

§ 87.307 Cooperative use of facilities.

* * * * *

(d) Applicants for an additional flight test land station at an airport where such a station is already authorized may be required to submit a factual showing to include the following:

* * * * *

293. Section 87.321 is revised to read as follows:

§ 87.321 Supplemental eligibility.

Each applicant must certify as to its eligibility under the scope of service described above.

294. Section 87.323 is amended by revising the third sentence of paragraph (b) to read as follows:

§ 87.323 Frequencies.

* * * * *

(b) * * * The application must specify the FAA Region notified and the date notified. * * *

* * * * *

295. Section 87.347 is amended by revising paragraphs (b)(1), (b)(2), (b)(3) and (c) to read as follows:

§ 87.347 Supplemental eligibility.

* * * * *

(b) * * *

(1) Have a need to routinely operate a ground vehicle on the airport movement area;

(2) Maintain a list of the vehicle(s) in which the station is to be located;

(3) Certify on the application that either the applicant is the airport owner or operator, or a state or local government aeronautical agency, or that the airport owner or operator has granted permission to operate the vehicle(s) on the airport movement area.

(c) An applicant for an aeronautical utility station requesting authority to transmit on the local control (tower) frequency or on the control tower remote communications outlet (RCO) frequency must certify that the Air Traffic Manager of the airport control tower approves the requested use of the tower or RCO frequency.

296. Section 87.419 is amended by revising paragraph (b) to read as follows:

§ 87.419 Supplemental eligibility.

* * * * *

(b) Each applicant must notify the appropriate FAA Regional Office prior to submitting an application to the Commission.

297. Section 87.421 is amended by revising paragraph (b) to read as follows:

§ 87.421 Frequencies.

* * * * *

(b) Frequencies in the bands 200.0-285.0 and 325.0-405.0 kHz will normally be assigned only to control towers and RCOs authorized to operate on at least one VHF frequency. The Commission may assign frequencies in these bands to entities that do not provide VHF service in cases where granting such an application will not adversely affect life and property in the air.

* * * * *

298. Section 87.423 is revised to read as follows:

§ 87.423 Hours of operation.

The control tower must render a communications service 24 hours a day unless the Commission determines, in coordination with the NTIA IRAC, that reduced hours of service will not adversely affect life and property in the air.

299. Section 87.447 is amended by revising the introductory paragraph to read as follows:

§ 87.447 Supplemental eligibility.

An applicant for an operational fixed station must certify that:

* * * * *

300. Section 87.473 is amended by removing paragraph (a) and redesignating paragraphs (b) and (c) as (a) and (b) respectively.

301. Section 87.475 is amended by revising the last sentence of paragraph (a) to read as follows:

§ 87.475 Frequencies.

(a) * * * Each application must include the FAA Regional Office notified and date of notification.

* * * * *

302. Section 87.481 is amended by revising the introductory text in paragraph (a) and paragraph (a)(4)to read as follows:

§ 87.481 Unattended operation of domestic radiobeacon stations.

(a) Radiobeacons may be licensed for unattended operation. An applicant must comply with

the following:

* * * * *

(4) A properly authorized person must be able to reach the transmitter and disable it in a reasonable amount of time, so as not to adversely affect life or property in the air;

* * * * *

303. Section 87.527 is amended by revising paragraph (b) to read as follows:

§ 87.527 Supplemental eligibility.

* * * * *

(b) Eligibility for an automatic weather observation station or an automatic terminal information station is limited to the owner or operator of an airport or to a person who has entered into a written agreement with the owner or operator for exclusive rights to operate and maintain the station. A copy of the agreement must be kept with the station's records.

* * * * *

PART 90 - PRIVATE LAND MOBILE RADIO SERVICES

304. The authority citation for Part 90 continues to read as follows:

AUTHORITY: Secs. 4, 251-2, 303, 309, and 332, 48 Stat. 1066, 1082, as amended; 47 U.S.C. 154, 251-2, 303, 309, and 332, unless otherwise noted.

305. Section 90.5 is amended by revising paragraphs (b), (i)(1) and (m) to read as follows.

§ 90.5 Other applicable rule parts.

* * * * *

(b) Part 1 of this chapter includes rules of practice and procedure for the filing of applications for stations to operate in the Wireless Telecommunications Services, adjudicatory proceedings including hearing proceedings, and rule making proceedings; procedures for reconsideration and review of the Commission's actions; provisions concerning violation notices and forfeiture proceedings; and the environmental processing requirements that, if applicable, must be complied with prior to initiating construction.

* * * * *

(i) * * *

(1) Industrial/Business Pool

* * * * *

(m) Part 101 governs the operation of fixed microwave services.

* * * * *

306. Section 90.7 is amended by revising the last sentence of the definition for EA-based or EA license and adding new definitions for a mutually exclusive application and Universal Licensing System (ULS) to read as follows:

§ 90.7 Definitions.

* * * * *

EA-based or EA License: * * * The EA Listings and the EA Map are available for public inspection at the Wireless Telecommunications Bureau public reference room, Room 5608, 2025 M St., NW, Washington, DC 20554.

* * * * *

Mutually exclusive application: Two or more pending applications are mutually exclusive if the grant of one application would effectively preclude the grant of one or more of the others under Commission rules governing the services involved.

* * * * *

Universal Licensing System (ULS). The consolidated database, application filing system and processing system for all Wireless Telecommunications Services. The ULS offers Wireless Telecommunications Bureau (WTB) applicants and the general public electronic filing of all applications requests, and full public access to all WTB licensing data.

* * * * *

307. Section 90.22 is revised to read as follows:

§ 90.22 Paging operations.

Paging operations may be authorized in this service only on frequencies assigned under the provisions of Secs. 90.20(d) (10), (13), (60), and (72). Paging operations on other frequencies authorized before August 15, 1974, may be continued only if they do not cause harmful interference to regular operations on the same frequencies. Such paging operations may be renewed indefinitely on a secondary basis to regular operations, except within 125 kilometers (75 mi.) of the following urbanized areas (coordinates are referenced to North American Datum 1983 (NAD83)):

Urbanized area	North Latitude	West Longitude
New York, NY-Northeastern NJ	40-45-06.4	73-59-37.5
Los Angeles-Long Beach, CA	34-03-15.0	118-14-31.3
Chicago, IL	41-52-28.1	87-38-22.2
Philadelphia, PA-NJ	39-56-58.4	75-09-19.6
Detroit, MI	42-19-48.1	83-02-56.7
San Francisco-Oakland, CA	37-46-38.7	122-24-43.9
Boston, MA	42-21-24.4	71-03-23.2
Washington, DC-MD-VA	38-53-51.4	77-00-31.9
Cleveland, OH	41-29-51.2	81-41-49.5
St Louis, MO-IL	38-37-45.2	90-12-22.4
Pittsburgh, PA	40-26-19.2	79-59-59.2
Minneapolis-St Paul, MN	44-58-56.9	93-15-43.8
Houston, TX	29-45-26.8	95-21-37.8
Baltimore, MD	39-17-26.4	76-36-43.9
Dallas, TX	32-47-09.5	96-47-38.0
Milwaukee, WI	43-02-19.0	87-54-15.3
Seattle-Everett, WA	47-36-31.4	122-20-16.5
Miami, FL	25-46-38.4	80-11-31.2
San Diego, CA	32-42-53.2	117-09-24.1
Atlanta, GA	33-45-10.4	84-23-36.7
Cincinnati, OH-KY	39-06- 7.2	84-30-34.8
Kansas City, MO-KS	39-04-56.0	94-35-20.8
Buffalo, NY	42-52-52.2	78-52-20.1
Denver, CO	39-44-58.0	104-59-23.9
San Jose, CA	37-20-15.8	121-53-27.8
Tampa-St Petersburg, FL	27-51-49.1	82-33-10.3
Phoenix, AZ	33-41-10.2	111-31-17.5

308. Section 90.35 is amended by revising paragraph (c)(61)(iv) to read as follows:

* * * * *

(c) * * *

(61) * * *

(iv) The airports and their respective reference coordinates are (coordinates are referenced to North American Datum 1983 (NAD83)):

City and Airport	Reference coordinates	
	N. Latitude	W. Longitude
Akron, OH:		
Akron-Canton Regional (CAK)	40° 55' 01.2"	81° 26' 29.4"

City and Airport	Reference coordinates	
	N. Latitude	W. Longitude
Albany-Troy -Schenectady, NY:		
Albany County (ALB)	42° 44' 53.3"	73° 48' 10.4"
Albuquerque, NM:		
Albuquerque International (ABQ)	35° 02' 30.2"	106° 36' 25.1"
Allentown-Bethlehem, PA:		
Allentown-Bethlehem-Easton (ABE)	40° 39' 11.4"	75° 26' 23.7"
Anchorage, AK:		
Anchorage International (ANC)	61° 10' 28.0"	149° 59' 46.0"
Atlanta, GA:		
Atlanta International (ATL)	33° 38' 25.4"	84° 25' 36.7"
Dekalb-Peachtree (PDK)	33° 52' 30.4"	84° 18' 07.7"
Fulton County (FTY)	33° 46' 45.4"	84° 31' 16.8"
Baltimore, MD:		
Baltimore-Washington Int'l (BWI)	39° 10' 30.4"	76° 40' 08.9"
Birmingham, AL:		
Birmingham Municipal (BHM)	33° 33' 50.4"	86° 45' 16.0"
Boston, MA:		
Logan International (BOS)	42° 21' 51.4"	71° 00' 19.2"
Bridgeport, CT:		
Sikorsky Memorial (BDR)	41° 09' 49.4"	73° 07' 33.4"
Buffalo, NY:		
Greater Buffalo Int'l (BUF)	42° 56' 26.2"	78° 43' 56.1"
Canton, OH:		
Akron-Canton Regional (CAK)	40° 55' 01.2"	81° 26' 29.4"
Charlotte, NC:		
Charlotte-Douglas Int'l (CLT)	35° 12' 52.5"	80° 56' 36.3"
Chattanooga, TN:		
Lovell (CHA)	35° 02' 07.3"	85° 12' 14.8"
Chicago, IL-Northwest, IN:		
Chicago-Wheeling-Palwaukee (PWK)	42° 06' 48.1"	87° 54' 03.2"
Meigs (CGX)	41° 51' 32.1"	87° 36' 28.2"
Michiana Regional (SBN)	41° 42' 18.2"	86° 18' 59.0"
Midway (MDW)	41° 47' 10.1"	87° 45' 08.2"
O' Hare International (ORD)	41° 58' 48.1"	87° 54' 16.2"
West Chicago-Dupage (DPE)	41° 54' 52.1"	88° 14' 47.3"
Cincinnati, OH:		
Greater Cincinnati Int'l (CVG)	39° 14' 59.2"	84° 25' 07.8"

City and Airport	Reference coordinates	
	N. Latitude	W. Longitude
Lunken (LUK)	39° 06' 12.2"	84° 23' 13.8"
Cleveland, OH:		
Burke Lakefront (BKL)	41° 31' 03.2"	81° 41' 00.5"
Cuyahoga County (CGF)	41° 33' 54.2"	81° 29' 10.4"
Hopkins International (CLE)	41° 24' 38.2"	81° 50' 57.5"
Columbus, OH:		
Port Columbus Int'l (CMH)	39° 59' 42.2"	82° 53' 10.6"
Dallas, TX:		
Addison (ADS)	32° 58' 06.4"	96° 50' 11.0"
Dallas-Ft. Worth Regional (DFW)	32° 53' 45.5"	97° 02' 11.0"
Dallas-Love Field (DAL)	32° 50' 49.5"	96° 51' 06.0"
Red Bird (RBD)	32° 40' 49.5"	96° 52' 03.0
Davenport, IA (Rock Island, Moline, IL):		
Davenport Municipal (DVN)	41° 36' 42.1"	90° 35' 21.5"
Quad City (MLI)	41° 26' 56.1"	90° 30' 35.5"
Dayton, OH:		
Dayton International (DAY)	39° 54' 04.2"	84° 13' 11.8"
Denver, CO:		
Centennial (APA)	39° 34' 19.0"	104° 50' 55.9"
Colorado Springs Municipal (COS)	38° 48' 31.0"	104° 42' 36.9"
Denver-Jeffco (BJC)	39° 54' 28.0"	105° 26' 55.0"
Stapleton International (DEN)	39° 46' 22.0"	104° 52' 39.9"
Des Moines, IA:		
Des Moines Municipal (DSM)	41° 32' 06.0"	93° 39' 38.8"
Detroit, MI:		
Detroit City (DET)	42° 24' 33.1"	83° 00' 35.7"
Detroit Metro-Wayne County (DTW)	42° 12' 55.1"	83° 20' 54.8"
Oakland-Pontiac (PTK)	42° 39' 54.1"	83° 25' 04.8"
Willow Run (YIP)	42° 14' 16.1"	83° 31' 49.8"
El Paso, TX:		
El Paso International (ELP)	31° 48' 24.4"	106° 22' 39.9"
Flint, MI:		
Bishop (FNT)	42° 57' 56.1"	83° 44' 36.8"
Ft. Lauderdale-Hollywood, FL:		
Ft. Lauderdale Executive (FXE)	26° 11' 50.3"	80° 10' 14.2"
Ft. Lauderdale-Hollywd Int'l (FLL)	26° 04' 20.3"	80° 09' 12.2"
Ft. Worth,TX:		
Meacham (FTW)	32° 49' 09.5"	97° 21' 42.1"

City and Airport	Reference coordinates	
	N. Latitude	W. Longitude
Fresno, CA:		
Chandler Downtown (FCH)	36° 43' 55.8"	119° 49' 11.5"
Fresno Air Terminal (FAT)	36° 46' 35.8"	119° 43' 05.5"
Grand Rapids, MI:		
Kent County Int'l (GRR)	42° 52' 57.1"	85° 31' 26.1"
Hana, HI:		
Hana (HNN)	20° 47' 44.5"	156° 00' 51.9"
Harrisburg, PA:		
Capital City (CXY)	40° 13' 01.3"	76° 51' 04.9"
Harrisburg Int'l (MDT)	40° 11' 36.3"	76° 45' 47.9"
Hartford, CT (Windsor Locks):		
Bradley Int'l (BDL)	41° 56' 20.3"	72° 40' 59.3"
Hartford-Brainard (HFD)	41° 44' 10.4"	72° 39' 00.3"
Hilo, HI:		
General Lyman Field (ITO)	19° 43' 13.1"	155° 02' 55.0"
Honolulu, HI:		
Honolulu International (HNL)	21° 19' 08.6"	157° 55' 17.1"
Houston, TX:		
W. P. Hobby (HOU)	29° 38' 43.8"	95° 16' 43.8"
D. W. Hooks Memorial (DWH)	30° 03' 50.8"	95° 33' 11.8"
Houston Intercontinental (IAH)	29° 58' 55.8"	95° 20' 45.8"
Indianapolis, IN:		
Indianapolis Int'l (IND)	39° 43' 32.2"	86° 17' 02.0"
Jacksonville, FL:		
Craig Municipal (CRG)	30° 20' 10.9"	81° 30' 52.3"
Jacksonville Int'l (JAX)	30° 29' 33.9"	81° 41' 23.4"
Kahului, HI:		
Kahului (OGG)	20° 53' 55.4"	156° 25' 48.9"
Kailula-Kona, HI:		
Ke-Ahole (KOA)	19° 43' 57.3"	156° 24' 56.0"
Kameula, HI:		
Waimea-Kohala (MUE)	20° 00' 05.0"	155° 40' 05.0"
Kansas City, MO-KS:		
Fairfax Municipal (KCK)	39° 08' 50.0"	94° 56' 14.9"
Kansas City Int'l (MCI)	39° 17' 57.0"	94° 43' 04.9"
Kansas City Municipal Dntn (MKC)	39° 07' 24.0"	94° 35' 33.8"
Richard-Gebaur (GBW)	38° 50' 37.0"	94° 33' 37.8"

City and Airport	Reference coordinates	
	N. Latitude	W. Longitude
Kauna Kakai, HI:		
Molokai (MKK)	21° 09' 10.7"	157° 54' 57.1"
Las Vegas, NV:		
McCarran INt'l (LAS)	36° 04' 57.9"	115° 09' 16.0"
Lihue, HI:		
Lihue (LIH)	21° 58' 30.7"	159° 20' 29.9"
Los Angeles, CA:		
Burbank-Glendale-Pasadena (BUR)	34° 21' 02.0"	118° 21' 30.3"
Catalina (AVX)	33° 24' 20.1"	118° 24' 53.3"
Long Beach-Daugherty Field (LGB)	33° 49' 03.1"	118° 09' 06.2"
Los Angeles Int'l (LAX)	33° 56' 33.0"	118° 24' 29.3"
Ontario Int'l (ONT)	34° 03' 22.0"	117° 36' 14.2"
Santa Ana-John Wayne-Orange City (SNA)	33° 40' 32.1"	117° 52' 05.2"
Louisville, KY:		
Standiford Field (SDF)	38° 10' 40.3"	85° 44' 10.9"
Memphis, TN:		
Memphis Int'l (MEM)	35° 02' 59.3"	89° 58' 43.3"
Miami, FLA:		
Miami Int'l (MIA)	25° 47' 35.4"	80° 17' 25.2"
Opa Locka (OPF)	25° 54' 26.3"	80° 16' 49.2"
Tamiami (TMB)	25° 38' 52.4"	80° 25' 58.2"
Milwaukee, WI:		
General Mitchell (MKE)	42° 56' 49.1"	87° 53' 49.3"
Minneapolis-St. Paul, MN:		
Minneapolis-St. Paul (MSP)	44° 53' 02.9"	93° 12' 54.8"
Mobile, AL:		
Bates Field (MOB)	30° 41' 23.7"	88° 14' 31.0"
Nashville, TN:		
Nashville Metropolitan (BNA)	36° 07' 37.2"	86° 40' 53.0"
New Haven, CT:		
Tweed-New Haven Municipal (HVN)	41° 15' 50.3"	72° 53' 13.4"
Neworleans, LA:		
Lakefornt (NEW)	30° 02' 33.7"	90° 01' 41.3"
New Orleans Int'l (MSY)	29° 59' 34.7"	90° 15' 23.3"
Newport News-Hampton, VA:		
Patrick Henry Int'l (PHF)	37° 07' 54.5"	76° 29' 34.8"
New York-Northeast, NJ:		

City and Airport	Reference coordinates	
	N. Latitude	W. Longitude
Farmingdale Republic (FRG)	40° 43' 43.4"	73° 24' 48.4"
JFK International (JFK)	40° 38' 25.4"	73° 46' 40.5"
LaGuardia (LGA)	40° 46' 38.4"	73° 52' 25.5"
Long Island-McArthur (ISP)	40° 47' 44.4"	73° 05' 58.4"
Morristown Municipal (NJ) (MMU)	40° 47' 57.4"	74° 24' 53.5"
Newark Int'l (FWR)	40° 41' 35.4"	74° 10' 05.5"
Teterboro (NJ) (TEB)	40° 51' 00.4"	74° 03' 39.5"
Norfolk-Portsmouth, VA:		
Norfolk Int'l (ORF)	36° 53' 40.5"	76° 12' 04.8"
Oklahoma City, OK:		
Wiley Post (DWA)	35° 32' 03.2"	97° 38' 49.2"
Will Rogers World (OKC)	35° 23' 35.2"	97° 36' 03.1"
Omaha, NE:		
Eppley Airfield (OMA)	41° 18' 04.0"	95° 53' 37.0"
Orlando, FL:		
Orlando Executive (ORL)	28° 32' 44.0"	81° 19' 58.2"
Orlando Int'l (MCO)	28° 25' 55.0"	81° 19' 28.2"
Philadelphia, PA-NJ:		
Northeast Philadelphia (PNE)	40° 04' 55.4"	75° 00' 38.6"
Philadelphia Int'l (PHC)	39° 52' 13.4"	75° 14' 41.7"
Phoenix, AZ:		
Phoenix-Sky Habor Int'l (PHX)	33° 26' 10.2"	112° 00' 34.5"
Scottsdale Municipal (SDC)	33° 37' 22.2"	111° 54' 37.5"
Pittsburgh, PA:		
Allegheny County (AGC)	40° 21' 16.3"	79° 55' 48.2"
Greater Pittsburgh Int'l (PIT)	40° 29' 30.2"	80° 13' 54.2"
Portland, OR:		
Portland-Hillsboro (HIO)	45° 32' 25.4"	122° 56' 59.4"
Portland International (PDX)	45° 35' 19.4"	122° 35' 51.3"
Portland-Troutdale (TTD)	45° 32' 57.4"	122° 24' 04.3"
Providence-Pawtucket, RI--MA:		
North Central State (SFZ)	41° 55' 15.4"	71° 29' 28.2"
T. F. Green State (PVD)	41° 43' 31.4"	71° 25' 39.2"
Reno, NV:		
Reno International (RNO)	39° 29' 51.7"	119° 46' 07.7"
Richmond, VA:		
Byrd International (RIC)	37° 30' 18.5"	77° 19' 10.9"
Rochester, NY:		

City and Airport	Reference coordinates	
	N. Latitude	W. Longitude
Rochester-Monroe County (ROC)	43° 07' 08.2"	77° 40' 21.0"
Sacramento, CA:		
Sacramento Executive (SAC)	38° 30' 44.7"	121° 29' 36.8"
Sacramento Metropolitan (SMF)	38° 41' 43.7"	121° 36' 04.9"
St. Louis, MO--IL:		
Spiritof St. Louis (SUS)	38° 39' 36.2"	90° 38' 43.5"
St. Louis-Lambert Int'l (STC)	38° 44' 51.2"	90° 21' 39.4"
St. Petersburg, FL:		
Albert Whitted Municipal (SPG)	27° 45' 54.1"	82° 37' 38.4"
Clearwater Int'l (PIE)	27° 54' 39.1"	82° 41' 15.4"
Salt Lake City, UT:		
Salt Lake City Int'l (SLC)	40° 47' 12.8"	111° 58' 07.8"
San Antonio, TX:		
San Antonio Int'l (SAT)	29° 32' 00.8"	98° 28' 11.1"
San Bernardino, CA:		
Ontario Int'l (ONT)	34° 03' 22.0"	117° 36' 14.2"
San Diego, CA:		
Lindbergh Int'l (SAN)	32° 44' 01.2"	117° 11' 15.1"
San Francisco-Oakland, CA:		
Metropolitan Oakland Int'l (OAK)	37° 43' 16.7"	122° 13' 14.9"
San Francisco Int'l (SFO)	37° 37' 07.8"	122° 22' 29.9"
San Jose, CA:		
San Jose Int'l (SJC)	37° 21' 40.8"	121° 55' 41.8"
Scranton, PA:		
Wilkes-Barre Scranton Int'l (AVP)	41° 20' 20.3"	75° 43' 25.7"
Seattle, WA:		
King County Int'l (BFI)	47° 31' 48.4"	122° 18' 07.4"
Seattle-Tacoma Int'l (SEA)	47° 26' 56.4"	122° 18' 33.4"
Shreveport, LA:		
Shreveport Downtown (DTN)	32° 32' 23.5"	93° 44' 40.6"
Shreveport Regional (SHV)	32° 26' 48.6"	93° 49' 30.7"
South Bend, IN:		
Michiana Regional (SBW)	41° 42' 18.2"	86° 18' 59.0"
Spokane, WA:		
Grant County (MWH)	47° 12' 27.5"	119° 19' 12.1"
Spokane Int'l (GEG)	47° 37' 11.6"	117° 32' 01.8"
Springfield, MA:		

City and Airport	Reference coordinates	
	N. Latitude	W. Longitude
Barnes Municipal (BAF)	42° 09' 28.3"	72° 42' 56.3"
Westover Field (CEF)	42° 11' 52.3"	72° 31' 48.3"
Syracuse, NY:		
Syracuse-Hancock Int'l (SYR)	43° 06' 44.2"	76° 06' 30.7"
Tacoma, WA:		
Tacoma Narrows (TIW)	47° 16' 04.4"	122° 34' 41.5"
Tampa, FL:		
Tampa Int'l (TPA)	27° 58' 32.1"	82° 31' 59.3"
Toledo, OH:		
Toledo Express (TOL)	41° 35' 15.2"	83° 48' 18.8"
Trenton, NJ-PA:		
Mercer County (TTN)	40° 16' 38.4"	74° 48' 48.6"
Tucson, AZ:		
Tucson Int'l (TUS)	32° 07' 06.3"	110° 56' 37.3"
Tulsa, OK:		
R. L. Jones, Jr. (RVS)	36° 02' 18.3"	95° 59' 06.0"
Tulsa Int'l (TUL)	36° 11' 54.3"	95° 53' 17.0"
Washington, DC:		
Dulles International (IAD)	38° 56' 39.4"	77° 27' 25.0"
National (DCA)	38° 51' 07.4"	77° 02' 15.9"
Wichita, KS:		
Mid-Continent (ICT)	37° 39' 00.1"	97° 25' 59.2"
Wilkes-Barre, PA:		
Wilkes-Barre-Scranton (AVP)	41° 20' 20.3"	75° 43' 25.7"
Wilmington, DE:		
Gr. Wilm.-New Castle City (ILG)	39° 40' 42.4"	75° 36' 23.7"
Worcester, MA:		
Worcester Municipal (ORH)	42° 16' 02.3"	71° 52' 32.3"
Youngstown-Warren, OH-PA:		
Youngstown Municipal (YNG)	41° 15' 32.2"	80° 40' 33.3"

* * * * *

309. Section 90.111 is revised to read as follows:

§ 90.111 Scope.

This subpart supplements Title 47, chapter 1, Subpart F of the Code of Federal Regulations which establishes the requirements and conditions under which commercial and private radio stations may be

licensed and used in the Wireless Telecommunications Services. The provisions of this subpart contain additional pertinent information for current and prospective licensees specific to the services governed by this Part 90.

310. Section 90.113 is removed.

§ 90.113 [Removed]

311. Section 90.117 is removed.

§ 90.117 [Removed]

312. Section 90.119 is revised to read as follows:

§ 90.119 Application Requirements.

(a) Part 1, Subpart F of this chapter contains the application filing procedures for the Wireless Telecommunications Services, including applications for new base, fixed, or mobile station authorizations governed by this Part.

(b) If the control station(s) will operate on the same frequency as the mobile station, and if the height of the control station(s) antenna(s) will not exceed 6.1 meters (20 feet) above ground or an existing man-made structure (other than an antenna structure), there is no limit on the number of such stations which may be authorized. Appropriate items on FCC Form 601 shall be completed showing the frequency, the station class, the total number of control stations, the emission, and the output power of the highest powered control station. Applicants in the 470-512 MHz band must furnish the relevant information for all control stations.

313. Section 90.123 is removed.

§ 90.123 [Removed]

314. Section 90.125 is removed.

§ 90.125 [Removed]

315. Section 90.127 is revised to read as follows:

§ 90.127 Submission and filing of applications.

(a) Applications should be filed in accordance with Part 1, Subpart F of this chapter.

(b) Each application shall limit its request for authorized mobile transmitters and paging receivers to:

(1) Mobile transmitters and paging receivers that will be installed and operated immediately after authorization issuance.

(2) Mobile transmitters and paging receivers for which purchase orders have already been signed and which will be in use within eight months of the authorization date.

(c) All applications for modification of license and renewal of license must include the number of mobile transmitters and paging receivers in use on the licensed facilities.

316. Section 90.129 is amended by revising the introductory paragraph and removing and reserving paragraphs (c) and (e) to read as follows:

§ 90.129 Supplemental information to be routinely submitted with applications.

Each application under this part that is received by the Commission, through the application process outlined in Part 1, Subpart F, must be accompanied by the applicable information listed below:

* * * * *

(c) [Reserved]

* * * * *

(e) [Reserved]

* * * * *

317. Section 90.131 is removed.

§ 90.131 [Removed]

318. Section 90.135 is revised to read as follows:

§ 90.135 Modification of License.

(a) In addition to those changes listed in § 1.929(k) of this chapter and in accordance with § 1.947 of this chapter the following modifications may be made to an existing authorization without prior Commission approval:

(1) Change in the number and location of station control points or of control stations operating below 470 or above 800 MHz meeting the requirements of § 90.119(b) of this part.

(2) Change in the number of mobile units operated by Radiolocation Service licensees.

(b) Unless specifically exempted in § 90.175 of this part, licensees must submit a Form 601 application for modification to the applicable frequency coordinator for any change listed in § 1.929(c)(4) of this chapter.

319. Section 90.137 is amended by revising the introductory text of paragraph (a) to read as follows:

§ 90.137 Applications for operation at temporary locations.

(a) An application for authority to operate a base or a fixed transmitter at temporary locations shall be filed in accordance with §1.931 of this chapter and the following:

* * * * *

320. Section 90.139 is removed.

§ 90.139 [Removed]

321. Section 90.141 is removed.

§ 90.141 [Removed]

322. Section 90.143 is removed.

§ 90.143 [Removed]

323. Section 90.145 is removed.

§ 90.145 [Removed]

324. Section 90.147 is removed.

§ 90.147 [Removed]

325. Section 90.149 is amended by revising paragraph (a) and removing and reserving paragraph (b) to read as follows:

§ 90.149 License Term.

(a) Licenses for stations authorized under this part will be issued for a term not to exceed five (5) years from the date of the original issuance, modification, or renewal, except that the license term for stations licensed as commercial mobile radio service on 220-222 MHz, 929-930 MHz paging, Industrial/Business Pool, and SMR frequencies shall be ten (10) years.

(b) [Reserved]

* * * * *

326. Section 90.151 is removed.

§ 90.151 [Removed]

327. Section 90.153 is removed.

§ 90.153 [Removed]

328. Section 90.155 is amended by revising paragraph (d) to read as follows:

§ 90.155 Time in which station must be placed in operation.

* * * * *

(d) Multilateration LMS EA-licensees, authorized in accordance with § 90.353, must construct and place in operation a sufficient number of base stations that utilize multilateration technology (see paragraph (e) of this section) to provide multilateration location service to one-third of the EA's population within five years of initial license grant, and two-thirds of the population within ten years. In demonstrating compliance with the construction and coverage requirements, the Commission will allow licensees to individually determine an appropriate field strength for reliable service, taking into account the technologies employed in their system design and other relevant technical factors. At the five and ten year benchmarks, licensees will be required to file a map and FCC Form 601 showing compliance with the coverage requirements (*see* § 1.946).

* * * * *

329. Section 90.157 is revised to read as follows:

§ 90.157 Discontinuance of station operation.

A station license shall cancel automatically upon permanent discontinuance of operations. Unless stated otherwise in this part or in a station authorization, for the purposes of this section, any station which has not operated for one year or more is considered to have been permanently discontinued.

330. Section 90.159 is amended by revising paragraphs (a), (c), (d) and the introductory text of paragraph (b) to read as follows:

§ 90.159 Temporary and conditional permits.

(a) An applicant for a license under this Part (other than a commercial mobile radio license) utilizing an already licensed facility may operate the radio station(s) for a period of up to one hundred eighty (180) days after submitting a Form 601 application for a station license in accordance with § 90.127, provided that all the antennas employed by control stations are 6.1 meters (20 feet) or less above ground or 6.1 meters (20 feet) or less above a man-made structure other than an antenna tower to which it is affixed. When required by § 90.175, applications must be accompanied by evidence of frequency coordination. The temporary operation of stations, other than mobile stations within the Canadian coordination zone is limited to stations with a maximum of 5 watts effective radiated power and a maximum antenna height of 6.1 meters (20 ft) above average terrain.

(b) An applicant proposing to operate a new land mobile radio station or modify an existing station below 470 MHz or in the one-way paging 929-930 MHz band (other than a commercial mobile radio service applicant or licensee on these bands) that is required to submit a frequency recommendation pursuant to paragraphs (b) through (h) of § 90.175 may operate the proposed station during the pendency of its application for a period of up to one hundred eighty (180) days upon the filing of a properly completed formal Form 601 application that complies with § 90.127 if the application is accompanied by evidence of frequency coordination in accordance with § 90.175 and provided that the following conditions are satisfied:

* * * * *

(c) An applicant proposing to operate an itinerant station or an applicant seeking the assignment of authorization or transfer of control of a license for an existing station below 470 MHz or in the 929-930 MHz band (other than a commercial mobile radio service applicant or licensee on these bands) may operate the proposed station during the pendency of the application for a period not to exceed one hundred eighty (180) days upon the filing of a properly completed formal Form 601 application that complies with § 90.127. Conditional authority ceases immediately if the application is dismissed by the Commission. All other categories of applications listed in § 90.175(i) that do not require evidence of frequency coordination are excluded from the provisions of this section.

(d) Conditional authorization does not prejudice any action the Commission may take on the subject application. Conditional authority is accepted with the express understanding that such authority may be modified or canceled by the Commission at any time without hearing if, in the Commission's discretion, the need for such action arises. Consistent with § 90.175(g), the applicant assumes all risks associated with operation under conditional authority, the termination or modification of conditional authority, or the subsequent dismissal or denial of its application. Authority reverts back to the original licensee if an assignee or transferee's conditional authority is canceled.

* * * * *

331. Section 90.160 is removed.

§ 90.160 [Removed]

332. Section 90.161 is removed.

§ 90.161 [Removed]

333. Section 90.162 is removed.

§ 90.162 [Removed]

334. Section 90.163 is removed.

§ 90.163 [Removed]

335. Section 90.164 is removed.

§ 90.164 [Removed]

336. Section 90.165 is amended by revising the introductory paragraph, and the introductory text of paragraphs (b) and (c) and paragraphs (b)(1) and (c)(2) and by removing paragraph (d)(3) to read as follows:

§ 90.165 Procedures for mutually exclusive applications.

Mutually exclusive commercial mobile radio service applications are processed in accordance with Part 1 of this chapter and with the rules in this section, except for mutually exclusive applications for licenses in the 220-222 MHz service and the 929-930 MHz Paging service, which are processed in accordance with the rules in subpart P and subpart T of this part.

* * * * *

(b) *Filing groups*. Pending mutually exclusive applications are processed in filing groups. Mutually exclusive applications in a filing group are given concurrent consideration. The Commission may dismiss as defective (pursuant to § 1.934 of this chapter) any mutually exclusive application(s) whose filing date is outside of the date range for inclusion in the filing group. The types of filing groups used in day-to-day application processing are specified in paragraph (c)(3) of this section. A filing group is one of the following types:

(1) *Renewal filing group*. A renewal filing group comprises a timely-filed application for renewal of an authorization and all timely-filed mutually exclusive competing applications (see section 1.949 of this chapter).

* * * * *

(c) *Procedures*. Generally, the Commission may grant one application in a filing group of mutually exclusive applications and dismiss the other application(s) in the filing group that are excluded by the grant, pursuant to §1.935 of this chapter.

* * * * *

(2) *Dismissal of applications*. The Commission may dismiss any application in a filing group that is defective or otherwise subject to dismissal under § 1.934 of this chapter, either before or after employing selection procedures.

* * * * *

337. Section 90.166 is removed.

§ 90.166 [Removed]

338. Section 90.167 is revised to read as follows:

§ 90.167 Time in which a station must commence service; notification requirement.

Pursuant to § 1.946 of this chapter, unless otherwise specified in this part, all 220-222 MHz, private carrier paging, Industrial/Business Pool, and SMR licensees must commence service within twelve (12) months from the date of grant or the authorization cancels automatically.

339. Section 90.175 is amended by revising the introductory paragraph and paragraphs (b), (e) and (f) to read as follows:

§ 90.175 Frequency Coordination Requirements.

Except for applications listed in paragraph (i) of this section, each application for a new frequency assignment, for a change in existing facilities as listed in § 1.929(c) of this part, or for operation at temporary locations in accordance with § 90.137 of this part, must include evidence of frequency coordination as set forth below.

* * * * *

(b) *For frequencies between 25 and 470 MHz*: A recommendation of the most appropriate frequency is required from an applicable frequency coordinator, as specified in §§ 90.20(c)(2) and 90.35(b)(2). The coordinator's recommendation may include comments on technical factors such as power, antenna height and gain, terrain, and other factors which may serve to minimize potential interference.

* * * * *

(e) *For frequencies between 470 and 512 MHz, 806-824/851-869 MHz, and 896-901/935-940 MHz*: A recommendation of the specific frequencies that are available for assignment in accordance with the loading standards and mileage separations applicable to the specific radio service, frequency pool, or category of user involved is required from an applicable frequency coordinator.

(f) *For frequencies in the 929-930 MHz band*: A recommendation of the most appropriate frequency is required from an applicable frequency coordinator.

* * * * *

340. Section 90.177 is removed.

§ 90.177 [Removed]

341. Section 90.187 is amended by revising paragraph (a) to read as follows:

§ 90.187 Trunking in the bands between 150 and 512 MHz.

(a) Applicants for trunked systems operating on frequencies between 150 and 512 MHz (except 220-222 MHz) must indicate on their applications (class of station code, instructions for FCC Form 601) that their system will be trunked. Licensees of stations that are not trunked, may trunk their systems only after modifying their license (see § 1.927 of this chapter).

* * * * *

342. Section 90.237 is amended by removing and reserving paragraph (b).

§ 90.237 Interim provisions for operations of radioteleprinter and radiofacsimile devices.

* * * * *

(b) [Reserved]

* * * * *

343. Section 90.241 is amended by revising paragraph (c)(7) to read as follows:

§ 90.241 Radio call box operations.

* * * * *

(c) * * *

(7) Each application for a call box system must contain information on the nonvoice transmitting equipment, including the character structure, bit rate, modulating tone frequencies, identification codes, and the method of modulation (i.e., frequency shift, tone shift, or tone phase shift).

* * * * *

344. Section 90.273 is amended by revising paragraph (c) to read as follows:

§ 90.273 Availability and use of frequencies in the 421-430 MHz band.

* * * * *

(c) Base or control stations shall be located within 48 km (30 miles) of the center of Buffalo or 80 km (50 miles) of the center of Detroit. In Cleveland, base or control stations will be allowed at locations north of line A that are within 48 km (30 miles) of the city center. In addition, low power (2 watts or less) base stations may locate within 80 km (50 miles) of the center of Buffalo. The following coordinates shall be used for the centers of these areas (coordinates are referenced to North American Datum 1983 (NAD83)):

Buffalo, NY	42° 52' 52.2" North latitude 78° 52' 20.1"West longitude
Cleveland, OH	41° 29' 51.2" North latitude 81° 41' 49.5" West longitude
Detroit, MI	42° 19' 48.1" North latitude 83° 02' 56.7" West longitude

* * * * *

345. Section 90.303 is revised to read as follows:

§ 90.303 Availability of frequencies.

Frequencies in the band 470-512 MHz are available for assignment in the urbanized areas listed below. The specific frequencies available are listed in § 90.311. Note: Coordinates are referenced to North American Datum 1983 (NAD83).

Urbanized area	Geographic center		Channel	Frequencies (Megahertz)
	North Latitude	West Longitude		
Boston, MA	42° 21' 24.4"	71° 03' 23.2"	14	470-476
			16	482-488
Chicago, IL[4]	41° 52' 28.1"	87° 38' 22.2"	14	470-476
			15	476-482
Cleveland, OH[5]	41° 29' 51.2"	81° 41' 49.5"	14	470-476
			16	482-488
Dallas/Fort Worth, TX	32° 47' 09.5"	96° 47' 38.0"	16	482-488
Detroit, MI[6]	42° 19' 48.1"	83° 02' 56.7"	15	476-482
			16	482-488
Houston, TX	29° 45' 26.8"	95° 21' 37.8"	17	488-494
Los Angeles, CA[7]	34° 03' 15.0"	118° 14' 31.3"	14	470-476
			20	506-512
Miami, FL	25° 46' 38.4"	80° 11' 31.2"	14	470-476
New York/N.E. NJ	40° 45' 06.4"	73° 59' 37.5"	14	470-476
			15	476–482
Philadelphia, PA	39° 56' 58.4"	75° 09' 19.6"	19	500-506
			20	506-512
Pittsburgh, PA	40° 26' 19.2"	79° 59' 59.2"	14	470-476
			18	494-500
San Francisco/Oakland, CA . . .	37° 46' 38.7"	122° 24' 43.9"	16	482-488
			17	488-494
Wash., DC/MD/VA	38° 53' 51.4"	77° 00' 31.9"	17	488-494
			18	494-500

346. Section 90.350 is revised to read as follows:

§ 90.350 Scope.

The Intelligent Transportation Systems Radio Service is for the purpose of integrating radio-based technologies into the nation's transportation infrastructure and to develop and implement the nation's intelligent transportation systems. It includes the Location and Monitoring Service (LMS).

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[4] In the Chicago, IL, urbanized area, channel 15 frequencies may be used for paging operations in addition to low power base/mobile usages, where applicable protection requirements for ultrahigh frequency television stations are met.

[5] Channels 14 and 15 are not available in Cleveland, OH, until further order from the Commission.

[6] Channels 15 and 16 are not available in Detroit, MI, until further order from the Commission.

[7] Channel 16 is available in Los Angeles for use by public safety users.

Rules as to eligibility for licensing, frequencies available, and any special requirements for services in the Intelligent Transportation Systems Radio Service are set forth in this Subpart. Application procedures are governed by Part 1, Subpart F of this chapter.

347. Section 90.365 is amended by revising paragraphs (a)(1) and (b), removing paragraph (d)(1)(ii), and redesignating paragraph (d)(1)(iii) as paragraph (d)(1)(ii) and revising paragraph (d)(2) to read as follows:

§ 90.365 Eligibility for partitioned licenses.

(a) *Eligibility* - (1) Party seeking approval for partitioning and disaggregation shall request an authorization pursuant to § 1.948 of this chapter * * *

(b) *Partitioning.* In the case of partitioning, applicants and licensees must file FCC Form 603 pursuant to § 1.948 and list the partitioned service area on a schedule to the application. The geographic coordinates must be specified in degrees, minutes, and seconds to the nearest second of latitude and longitude and must be based upon the 1983 North American Datum (NAD83).

(c)* * *

(d)* * *

(2) *Requirements for disaggregation.* Parties seeking authority to disaggregate spectrum must certify in FCC Form 601 which of the parties will be responsible for meeting the five-year and ten-year construction requirements for the particular market.

348. Section 90.437 is amended by revising paragraph (c) and removing paragraph (d) to read as follows:

§ 90.437 Posting station licenses.

* * * * *

(c) An applicant operating under temporary authority in accordance with § 90.159 must post an executed copy of FCC Form 601 at every control point of the system or an address or location where the current executed copy may be found.

349. Section 90.477 is amended by revising paragraphs (a) and (d)(3) to read as follows:

§ 90.477 Interconnected systems.

(a) Applicants for new land stations to be interconnected with the public switched telephone network must indicate on their applications (class of station code) that their stations will be interconnected. Licensees of land stations that are not interconnected may interconnect their stations with the public switched telephone network only after modifying their license. *See* § 1.929 of this chapter. In all cases a detailed description of how interconnection is accomplished must be maintained by licensees as part of their station records. See § 90.433 of this part.

* * * * *

(d) * * *

(3) For licensees in the Industrial/Business Pool and those licensees who establish eligibility pursuant to § 90.20(a)(2), except for §§ 90.20(a)(2)(i) and 90.20(a)(2)(ii) and medical emergency systems in the 450-470 MHz band, interconnection will be permitted only where the base station site or sites proposed stations are located 120 km (75 mi.) or more from the designated centers of the urbanized areas listed below. If these licensees seek to connect within 120 km (75 mi.) of the 25 cities, they must obtain the consent of all co-channel licensees located both within 120 km (75 mi.) of the center of the city; and within 120 km (75 mi.) of the interconnected base station transmitter. The consensual agreements among the co-channel licensees must specifically state the terms agreed upon and a statement must be submitted to the Commission indicating that all co-channel licensees have consented to the use of interconnection. If a licensee has agreed to the use of interconnection on the channel, but later decides against the use of interconnection, the licensee may request that the co-channel licensees reconsider the use of interconnection. If the licensee is unable to reach an agreement with co-channel licensees, the licensee may request that the Commission consider the matter and assign it to another channel. If a new licensee is assigned to a frequency where all the co-channel licensees have agreed to the use of interconnection and the new licensee does not agree, the new licensee may request that the co-channel licensees reconsider the use of interconnection. If the new licensee can not reach an agreement with co-channel licensees it may request that the Commission reassign it to another channel.

Note: Coordinates are referenced to North American Datum 1983 (NAD83).

Urban Area	North Latitude	West Longitude
New York, New York--Northeastern New Jersey	40° 45' 06.4"	73° 59' 37.5"
Los Angeles-Long Beach, California	34° 03' 15.0"	118° 14' 31.3"
Chicago, Illinois-Northwestern Indiana	41° 52' 28.1"	87° 38' 22.2"
Philadelphia, Pennsylvania/New Jersey	39° 56' 58.4"	75° 09' 19.6"
Detroit, Michigan	42° 19' 48.1"	83° 02' 56.7"
San Francisco-Oakland, California	37° 46' 38.7"	122° 24' 43.9"
Boston, Massachusetts	42° 21' 24.4"	71° 03' 23.2"
Washington, DC/Maryland/Virginia	38° 53' 51.4"	77° 00' 31.9"
Cleveland, Ohio	41° 29' 51.2"	81° 41' 49.5"
St Louis, Missouri/Illinois	38° 37' 45.2"	90° 12' 22.4"
Pittsburgh, Pennsylvania	40° 26' 19.2"	79° 59' 59.2"
Minneapolis-St Paul, Minnesota	44° 58' 56.9"	93° 15' 43.8"
Houston, Texas	29° 45' 26.8"	95° 21' 37.8"
Baltimore, Maryland	39° 17' 26.4"	76° 36' 43.9"
Dallas-Fort Worth, Texas	32° 47' 09.5"	96° 47' 38.0"
Milwaukee, Wisconsin	43° 02' 19.0"	87° 54' 15.3"
Seattle-Everett, Washington	47° 36' 31.4"	122° 20' 16.5"
Miami, Florida	25° 46' 38.4"	80° 11' 31.2"
San Diego, California	32° 42' 53.2"	117° 09' 24.1"
Atlanta, Georgia	33° 45' 10.4"	84° 23' 36.7"
Cincinnati, Ohio/Kentucky	39° 06' 07.2"	84° 30' 34.8"
Kansas City, Missouri/Kansas	39° 04' 56.0"	94° 35' 20.8"
Buffalo, New York	42° 52' 52.2"	78° 52' 20.1"

Urban Area	North Latitude	West Longitude
Denver, Colorado	39° 44' 58.0"	104° 59' 23.9"
San Jose, California	37° 20' 15.8"	121° 53' 27.8"

* * * * *

350. Section 90.501 is revised to read as follows:

§ 90.501 Scope.

This subpart supplements Part 1, Subpart F of this chapter by describing further requirements for the filing of applications for developmental licenses. It includes special requirements related to developmental operation, restrictions on operations, and special reports required when the development operation is to seek operational data or techniques directed toward the extension of that service.

351. Section 90.601 is revised to read as follows:

§ 90.601 Scope.

This subpart sets out the regulations governing the licensing and operations of all systems operating in the 806-824/851-869 MHz and 896-901/935-940 MHz bands. It includes eligibility requirements, and operational and technical standards for stations licensed in these bands. It also supplements the rules regarding application procedures contained in Part 1, Subpart F of this chapter. The rules in this subpart are to be read in conjunction with the applicable requirements contained elsewhere in this part; however, in case of conflict, the provisions of this subpart shall govern with respect to licensing and operation in these frequency bands.

352. Section 90.605 is revised to read as follows:

§ 90.605 Forms to be used.

Applications for conventional and trunked radio facilities must be prepared on FCC Form 601 and must be submitted or filed in accordance with § 90.127 and Part 1, Subpart F of this chapter.

353. Section 90.607 is revised by amending paragraphs (b)(1) and (c)(1), and by removing and reserving paragraph (d) to read as follows:

§ 90.607 Supplemental information to be furnished by applicants for facilities under this subpart.

* * * * *

(b) * * *

(1) List all radio systems licensed to them or proposed by them within 64 km (40 mi.) from the location of the base station transmitter site of the facility for which they have applied.

* * * * *

(c) * * *

(1) List all radio systems licensed to them within 64 km (40 mi.) from the location of the base station transmitter site of the facility for which they have applied;

* * * * *

(d) [Reserved]

* * * * *

354. Section 90.609 is amended by removing and reserving paragraph (a).

§ 90.609 Special limitations on amendment of applications for assignment or transfer of authorizations for radio systems above 800 MHz.

(a) [Reserved]

* * * * *

355. Section 90.611 is removed.

§ 90.611 [Removed]

356. Section 90.619 is amended by revising the last sentence of paragraph (d)(5) to read as follows:

§ 90.619 Frequencies available for use in the U.S./Mexico and U.S./Canada border areas.

* * * * *

(d) * * *

(5) * * * U.S. stations must protect Canadian stations operating on channels 121 through 230 within an area of 30 km radius from the center city coordinates (referenced to North American Datum 1983 (NAD83)) of London, Ontario (42° 59' 00.1" N, 81° 13' 59.5" W).

* * * * *

357. Section 90.621 is amended by revising the first two columns of Table 1 and paragraphs (b)(3), (e)(5) and (f)(1), and adding a note before Table 1 of this section to read as follows:

§ 90.621 Selection and assignment of frequencies.

* * * * *

(b) * * *

TABLE 1: CO-CHANNEL SEPARATIONS BETWEEN COMMON ANTENNA SITES IN THE STATE OF CALIFORNIA NORTH OF 35° NORTH LATITUDE AND WEST OF 118° WEST LONGITUDE

Note: Coordinates are referenced to North American Datum 1983 (NAD83).

North Latitude	West Longitude	* * *
38° 03' 39.7"	122° 36' 20.9"	* * *
37° 55' 43.7"	122° 35' 14.9"	* * *
37° 50' 56.7"	122° 29' 59.9"	* * *
37° 52' 53.7"	121° 55' 08.9"	* * *
37° 51' 11.7"	122° 12' 33.9"	* * *
37° 52' 57.7"	122° 13' 14.9"	* * *
37° 50' 59.7"	122° 11' 33.9"	* * *
37° 43' 32.8"	122° 24' 55.9"	* * *
37° 41' 20.8"	122° 26' 11.9"	* * *
37° 24' 38.8"	122° 18' 23.9"	* * *
37° 19' 12.8"	122° 08' 36.9"	* * *
37° 10' 36.8"	121° 54' 27.8"	* * *
37° 07' 08.8"	121° 50' 01.8"	* * *
37° 06' 39.8"	121° 50' 32.8"	* * *
36° 31' 44.9"	121° 36' 27.8"	* * *
37° 29' 14.8"	121° 52' 06.8"	* * *
40° 15' 45.6"	122° 05' 41.0"	* * *
39° 51' 49.6"	121° 41' 23.9"	* * *
39° 12' 16.6"	121° 49' 05.9"	* * *
39° 08' 00.6"	121° 06' 01.8"	* * *
38° 52' 14.6"	121° 07' 42.8"	* * *
38° 24' 19.7"	122° 06' 33.9"	* * *
38° 01' 14.7"	120° 35' 09.7"	* * *
37° 30' 30.8"	121° 22' 29.8"	* * *
37° 32' 31.8"	120° 03' 48.6"	* * *
37° 04' 09.8"	119° 25' 42.5"	* * *
36° 44' 37.8"	119° 17' 02.4"	* * *
36° 18' 09.8"	120° 24' 06.6"	* * *
36° 17' 06.8"	118° 50' 22.3"	* * *
35° 38' 28.8"	118° 47' 11.3"	* * *
35° 33' 08.8"	118° 49' 23.3"	* * *
35° 17' 16.9"	119° 30' 58.4"	* * *

North Latitude	West Longitude	* * *
35° 17' 26.9"	119° 45' 51.5"	* * *
35° 16' 50.9"	119° 44' 55.5"	* * *

* * * * *

(3) Except as indicated in paragraph (b)(4) of this section, stations in Channel Blocks A through V that have been granted channel exclusivity and are located in the State of Washington at the locations listed below shall be separated from co-channel stations by a minimum of 169 km (105 mi). Except as indicated in paragraph (b)(4) of this section, incumbent licensees in Channel Blocks D through V that have received the consent of all affected parties to utilize an 18 dBμ V/m signal strength interference contour, have been granted channel exclusivity and are located in the State of Washington at the locations listed below shall be separated from co-channel stations by a minimum of 229 km (142 mi). Locations within one mile of the geographical coordinates listed in the table below will be considered to be at that site.

Note: Coordinates are referenced to North American Datum 1983 (NAD83).

Site name	North Latitude	West Longitude
Mount Constitution	48° 40' 47.4"	122° 50' 28.7"
Lyman Mountain	48° 35' 41.4"	122° 09' 39.6"
Cultus Mountain	48° 25' 30.4"	122° 08' 58.5"
Gunsite Ridge	48° 03' 22.4"	121° 51' 41.5"
Gold Mountain	47° 32' 51.3"	122° 46' 56.5"
Buck Mountain	47° 47' 05.3"	122° 59' 34.6"
Cougar Mountain	47° 32' 39.4"	122° 06' 34.4"
Squak Mountain	47° 30' 14.4"	122° 03' 34.4"
Tiger Mountain	47° 30' 13.4"	121° 58' 32.4"
Devils Mountain	48° 21' 52.4"	122° 16' 06.6"
McDonald Mountain	47° 20' 11.3"	122° 51' 30.5"
Maynard Hill	48° 00' 58.3"	122° 55' 35.6"
North Mountain	47° 19' 07.3"	123° 20' 48.6"
Green Mountain	47° 33' 40.3"	122° 48' 31.5"
Capitol Peak	46° 58' 21.3"	123° 08' 21.5"
Rattlesnake Mountain	47° 28' 09.4"	121° 49' 17.4"
Three Sisters Mountain	47° 07' 19.4"	121° 53' 34.4"
Grass Mountain	47° 12' 14.4"	121° 47' 42.4"
Spar Pole Hill	47° 02' 51.4"	122° 08' 39.4"

* * * * *

(e) * * *

(5) The frequency coordinator must certify that frequencies are not available in the applicant's own category, and coordination is required from the applicable out-of-category coordinator.

* * * * *

(f) * * *

(1) The frequency coordinator must certify that frequencies are not available in the applicant's own category, and coordination is required from the applicable out-of-category coordinator.

* * * * *

358. Section 90.625 is amended by revising the first sentence of paragraph (a) to read as follows:

§ 90.625 Other criteria to be applied in assigning channels for use in conventional systems of communication.

(a) Where an applicant certifies on its application that a channel will be loaded to 70 mobile stations, that channel will be made available to that applicant for its exclusive use in the area in which it proposes to operate.* * *

* * * * *

359. Section 90.629 is amended by revising the second sentence of paragraph (c) of this section to read as follows:

§ 90.629 Extended implementation period.

* * * * *

(c) * * * Licensees must notify the Commission annually, using FCC Form 601, that they are in compliance with their yearly station construction commitments, but may request amendment to these commitments at the time they file their annual certification. * * *

* * * * *

360. Section 90.631 is amended by revising the fifth sentence of paragraph (d) and paragraph (f) of this section to read as follows:

§ 90.631 Trunked systems loading, construction and authorization requirements.

* * * * *

(d) * * * The coordinates for the centers of these areas are those referenced in § 90.635, except that the coordinates (referenced to North American Datum 1983 (NAD83)) for Tampa-St. Petersburg are latitude 28° 00' 01.1'' N, longitude 82° 26' 59.3'' W. * * *

* * * * *

(f) If a station is not placed in permanent operation, in accordance with the technical parameters of the station authorization, within one year, except as provided in § 90.629, its license

cancels automatically. For purposes of this section, a base station is not considered to be placed in operation unless at least two associated mobile stations, or one control station and one mobile station, are also placed in operation. An SMR licensee with facilities that have discontinued operations for 90 continuous days is presumed to have permanently discontinued operations, unless the licensee notifies the Commission otherwise, using FCC Form 601, prior to the end of the 90 day period and provides a date on which operation will resume, which date must not be in excess of 30 additional days.

* * * * *

361. Section 90.635 is amended by revising Table 1 to read as follows:

§ 90.635 Limitations on power and antenna height.

* * * * *

Table 1 - Urbanized Areas

Note: Coordinates are referenced to North American Datum 1983 (NAD83).

Urban Area	Geographic center	
	North Latitude	West Longitude
Akron, Ohio	41° 05' 00.2"	81° 30' 43.4"
Albany-Schenectady-Troy, New York	42° 39' 01.3"	73° 44' 59.4"
Atlanta, Georgia	33° 45' 10.4"	84° 23' 36.7"
Baltimore, Maryland	39° 17' 26.4"	76° 36' 43.9"
Birmingham, Alabama	33° 31' 01.4"	86° 48' 36.0"
Boston, Massachusetts	42° 21' 24.4"	71° 03' 23.2"
Buffalo, New York	42° 52' 52.2"	78° 52' 20.1"
Chicago, Illinois	41° 52' 28.1"	87° 38' 22.2"
Cincinnati, Ohio	39° 06' 07.2"	84° 30' 34.8"
Cleveland, Ohio	41° 29' 51.2"	81° 41' 49.5"
Columbus, Ohio	39° 57' 47.2"	83° 00' 16.7"
Dallas, Texas	32° 47' 09.5"	96° 47' 38.0"
Dayton, Ohio	39° 45' 32.2"	84° 11' 42.8"
Denver, Colorado	39° 44' 58.0"	104° 59' 23.9"
Detroit, Michigan	42° 19' 48.1"	83° 02' 56.7"
Fort Lauderdale-Hollywood, Florida	26° 07' 31.3"	80° 08' 59.2"
Fort Worth, Texas	32° 44' 55.5"	97° 19' 45.1"
Houston, Texas	29° 45' 26.8"	95° 21' 37.8"
Indianapolis, Indiana	39° 46' 07.2"	86° 09' 46.0"
Jacksonville, Florida	30° 19' 44.9"	81° 39' 41.3"
Kansas City, Missouri/Kansas	39° 04' 56.0"	94° 35' 20.8"
Los Angeles-Long Beach, California	34° 03' 15.0"	118° 14' 31.3"
Louisville, Kentucky/Indiana	38° 14' 47.3"	85° 45' 48.9"
Memphis, Tennessee/Mississippi	35° 08' 46.3"	90° 03' 13.3"
Miami, Florida	25° 46' 38.4"	80° 11' 31.2"
Milwaukee, Wisconsin	43° 02' 19.0"	87° 54' 15.3"
Minneapolis-St Paul, Minnesota	44° 58' 56.9"	93° 15' 43.8"
New York, New York--Northeastern New Jersey	40° 45' 06.4"	73° 59' 37.5"

Urban Area	Geographic center	
	North Latitude	West Longitude
New Orleans, Louisiana	29° 56' 53.7"	90° 04' 10.3"
Norfolk-Portsmouth, Virginia	36° 51' 10.5"	76° 17' 19.8"
Oklahoma City, Oklahoma	35° 28' 26.2"	97° 31' 05.1"
Omaha, Nebraska/Iowa	41° 15' 42.0"	95° 56' 15.1"
Philadelphia, Pennsylvania/New Jersey	39° 56' 58.4"	75° 09' 19.6"
Phoenix, Arizona	33° 27' 12.2"	112° 04' 30.5"
Pittsburgh, Pennsylvania	40° 26' 19.2"	79° 59' 59.2"
Portland, Oregon/Washington	45° 31' 05.4"	122° 40' 39.3"
Providence-Pawtucket-Warwick, RI/MA	41° 49' 32.4"	71° 24' 39.2"
Rochester, New York	43° 09' 41.2"	77° 36' 20.0"
Sacramento, California	38° 34' 56.7"	121° 29' 44.8"
Saint Louis, Missouri/Illinois	38° 37' 45.2"	90° 12' 22.4"
Saint Petersburg, Florida	27° 46' 19.1"	82° 38' 18.4"
San Antonio, Texas	29° 25' 37.8"	98° 29' 07.1"
San Bernardino-Riverside, California	34° 06' 30.0"	117° 17' 31.2"
San Jose, California	37° 20' 15.8"	121° 53' 27.8"
San Francisco-Oakland, California	37° 46' 38.7"	122° 24' 43.9"
San Diego, California	32° 42' 53.2"	117° 09' 24.1"
Seattle, Washington	47° 36' 31.4"	122° 20' 16.5"
Springfield-Chicopee-Holyoke, MA/CT	42° 06' 21.3"	72° 35' 30.3"
Toledo, Ohio/Michigan	41° 39' 14.2"	83° 32' 38.8"
Washington, DC/Maryland/Virginia	38° 53' 51.4"	77° 00' 31.9"

* * * * *

362. Section 90.645 is amended by revising the third sentences of paragraphs (g) and (h) to read as follows:

§ 90.645 Permissible operations.

* * * * *

(g) * * * Notification of such proposed exchanges shall be made to the appropriate frequency coordinator(s) and to the Commission by filing an application for license modification.

(h) * * * Notification of such proposed exchanges shall be made to the appropriate frequency coordinator(s) and to the Commission by filing an application for license modification.

* * * * *

363. Section 90.651 is revised to read as follows:

§ 90.651 Supplemental reports required of licensees authorized under this subpart.

Licensees of conventional systems must notify the Commission in accordance with § 1.946 of

this chapter of the number of mobile units placed in operation within their construction period.

364. Section 90.655 is amended by revising the first sentence to read as follows:

§ 90.655 Special licensing requirements for Specialized Mobile Radio systems.

End users of conventional or trunked Specialized Mobile Radio systems that have control stations that require FAA clearance, as specified in §§ 17.7 through 17.17 of this chapter, or that may have a significant environmental effect, as defined by § 1.1307, or that are located in a "quiet zone", as defined by § 1.924 of this chapter must be individually licensed for such control stations prior to construction or operation. * * *

365. Section 90.657 is removed.

§ 90.657 [Removed]

366. Section 90.658 is amended by revising paragraph (a) of this section to read as follows:

§ 90.658 Loading data required for base station licensees of trunked Specialized Mobile Radio systems to acquire additional channels or to renew trunked systems licensed before June 1, 1993.

(a) A base station licensee of a trunked system applying for its first renewal in a waiting list area for a system licensed before June 1, 1993 must identify, using FCC Form 601, the number of mobiles and control stations loaded on its system as calculated in paragraph (b) of this section.

* * * * *

367. Section 90.659 is removed.

§ 90.659 [Removed]

368. Section 90.683 is amended by revising paragraph (a)(4) and removing and reserving paragraph (a)(5) of this section to read as follows:

§ 90.683 EA-based SMR system operations.

(a) * * *

(4) Upon request by an incumbent licensee or the Commission, the EA licensees shall furnish the technical parameters, location and coordinates of the completion of the addition, removal, relocation or modification of any of its facilities within the EA. The EA licensee must provide such information within ten (10) days of receiving a written request.

(5) [Reserved]

* * * * *

369. Section 90.687 is amended by revising the first sentence to read as follows:

§ 90.687 Special provisions regarding assignments and transfers of authorizations for incumbent SMR licensees in the 816-821/861-866 MHz band.

An SMR license initially authorized on any of the channels listed in Table 4A of § 90.617 may transfer or assign its channel(s) to another entity subject to the provisions of § 1.948 of this chapter and § 90.609(b). * * *

370. Section 90.693 is amended by revising paragraph (b) and (c) to read as follows:

§ 90.693 Grandfathering provisions for incumbent licensees.

* * * * *

(b) Spectrum Blocks A through V. An incumbent licensee's service area shall be defined by its originally-licensed 40 dBμV/m field strength contour and its interference contour shall be defined as its originally-licensed 22 dBMUV/m field strength contour. Incumbent licensees are permitted to add, remove or modify transmitter sites within their original 22 dBμV/m field strength contour without prior notification to the Commission so long as their original 22 dBμV/m field strength contour is not expanded and the station complies with the Commission's short-spacing criteria in §§ 90.621(b)(4) through 90.621(b)(6).

(c) Special Provisions for Spectrum Blocks D through V. Incumbent licensees that have received the consent of all affected parties to utilize an 18 dBμV/m signal strength interference contour shall have their service area defined by their originally-licensed 36 dBμV/m field strength contour and its interference contour shall be defined as their originally-licensed 18 dBMUV/m field strength contour. Incumbent licensees are permitted to add, remove or modify transmitter sites within their original 18 dBμV/m field strength contour without prior notification to the Commission so long as their original 18 dBμV/m field strength contour is not expanded and the station complies with the Commission's short-spacing criteria in §§ 90.621(b)(4) through 90.621(b)(6).

(d) * * *

371. Section 90.701 is amended by revising paragraph (a) to read as follows:

§ 90.701 Scope.

(a) Frequencies in the 220-222 MHz band are available for land mobile and fixed use for both Government and non-Government operations. This subpart supplements Part 1, Subpart F of this chapter which establishes the requirements and conditions under which commercial and private radio

stations may be licensed in the Wireless Telecommunications Services. The provisions of this subpart contain additional pertinent information for current and prospective licensees specific to the 220-222 MHz band.

* * * * *

372. Section 90.705 is revised to read as follows:

§ 90.705 Forms to be used.

Phase II applications for EA, Regional, or Nationwide radio facilities under this subpart must be prepared in accordance with §§ 90.1009 and 90.1013. Phase II applications for radio facilities operating on public safety/mutual aid channels (Channels 161 through 170) or emergency medical channels (Channels 181 through 185) under this subpart must be prepared on FCC Form 601 and submitted or filed in accordance with § 1.913 of this chapter.

373. Section 90.711 is amended by revising paragraph (a) and removing paragraph (a)(5) to read as follows:

§ 90.711 Processing of Phase II applications.

(a) Phase II applications for authorizations on Channels 166 through 170 and Channels 181 through 185 will be processed on a first-come, first-served basis. When multiple applications are filed on the same day for these frequencies in the same geographic area, and insufficient frequencies are available to grant all applications (i.e., if all applications were granted, violation of the station separation provisions of § 90.723(k) would result), these applications will be considered mutually exclusive.

* * * * *

(5) [Removed]

* * * * *

374. Section 90.733 is amended by revising paragraph (h)(2) of this section to read as follows:

§ 90.733 Permissible operations.

* * * * *

(h) * * *

(2) Operate only at temporary locations in accordance with the provisions of § 1.931 of this chapter;

* * * * *

375. Section 90.737 is amended by revising paragraphs (d) and (e) of this section to read as follows:

§ 90.737 Supplemental reports required of Phase I licenses.

* * * * *

(d) Except for licensees of nationwide systems, all licensees must report whether construction of the facility has been completed in accordance with § 1.947 of this chapter.

(e) All reports must be filed in accordance with § 1.913 of this chapter.

376. Section 90.741 is revised to read as follows:

§. 90.741 Urban areas for Phase I nationwide systems.

Licensees of Phase I nationwide systems must construct base stations, or fixed stations transmitting on frequencies in the 220-221 MHz band, in a minimum of 28 of the urban areas listed in the following Table within ten years of initial license grant. A base station, or fixed station, is considered to be within one of the listed urban areas if it is within 60 kilometers (37.3 miles) of the specified coordinates (coordinates are referenced to North American Datum 1983 (NAD83)).

Table

Urban Area	North Latitude	West Longitude
New York, New York--Northeastern New Jersey	40° 45' 06.4"	73° 59' 37.5"
Los Angeles-Long Beach, California	34° 03' 15.0"	118° 14' 31.3"
Chicago, Illinois-Northwestern Indiana	41° 52' 28.1"	87° 38' 22.2"
Philadelphia, Pennsylvania/New Jersey	39° 56' 58.4"	75° 09' 19.6"
Detroit, Michigan	42° 19' 48.1"	83° 02' 56.7"
Boston, Massachusetts	42° 21' 24.4"	71° 03' 23.2"
San Francisco-Oakland, California	37° 46' 38.7"	122° 24' 43.9"
Washington, DC/Maryland/Virginia	38° 53' 51.4"	77° 00' 31.9"
Dallas-Fort Worth, Texas	32° 47' 09.5"	96° 47' 38.0"
Houston, Texas	29° 45' 26.8"	95° 21' 37.8"
St Louis, Missouri/Illinois	38° 37' 45.2"	90° 12' 22.4"
Miami, Florida	25° 46' 38.4"	80° 11' 31.2"
Pittsburgh, Pennsylvania	40° 26' 19.2"	79° 59' 59.2"
Baltimore, Maryland	39° 17' 26.4"	76° 36' 43.9"
Minneapolis-St Paul, Minnesota	44° 58' 56.9"	93° 15' 43.8"
Cleveland, Ohio	41° 29' 51.2"	81° 41' 49.5"
Atlanta, Georgia	33° 45' 10.4"	84° 23' 36.7"
San Diego, California	32° 42' 53.2"	117° 09' 24.1"
Denver, Colorado	39° 44' 58.0"	104° 59' 23.9"
Seattle-Everett, Washington	47° 36' 31.4"	122° 20' 16.5"

Urban Area	North Latitude	West Longitude
Milwaukee, Wisconsin	43° 02' 19.0"	87° 54' 15.3"
Tampa, Florida	27° 56' 59.1"	82° 27' 24.3"
Cincinnati, Ohio/Kentucky	39° 06' 07.2"	84° 30' 34.8"
Kansas City, Missouri/Kansas	39° 04' 56.0"	94° 35' 20.8"
Buffalo, New York	42° 52' 52.2"	78° 52' 20.1"
Phoenix, Arizona	33° 27' 12.2"	112° 04' 30.5"
San Jose, California	37° 20' 15.8"	121° 53' 27.8"
Indianapolis, Indiana	39° 46' 07.2"	86° 09' 46.0"
New Orleans, Louisiana	29° 56' 53.7"	90° 04' 10.3"
Portland, Oregon/Washington	45° 31' 05.4"	122° 40' 39.3"
Columbus, Ohio	39° 57' 47.2"	83° 00' 16.7"
Hartford, Connecticut	41° 46' 12.4"	72° 40' 47.3"
San Antonio, Texas	29° 25' 37.8"	98° 29' 07.1"
Rochester, New York	43° 09' 41.2"	77° 36' 20.0"
Sacramento, California	38° 34' 56.7"	121° 29' 44.8"
Memphis, Tennessee/Arkansas/Mississippi	35° 08' 46.3"	90° 03' 13.3"
Louisville, Kentucky/Indiana	38° 14' 47.3"	85° 45' 48.9"
Providence-Pawtucket-Warwick, RI/MA	41° 49' 32.4"	71° 24' 39.2"
Salt Lake City, Utah	40° 45' 22.8"	111° 53' 28.8"
Dayton, Ohio	39° 45' 32.2"	84° 11' 42.8"
Birmingham, Alabama	33° 31' 01.4"	86° 48' 36.0"
Bridgeport, Connecticut	41° 10' 49.3"	73° 11' 20.4"
Norfolk-Portsmouth, Virginia	36° 51' 10.5"	76° 17' 19.8"
Albany-Schenectady-Troy, New York	42° 39' 01.3"	73° 44' 59.4"
Oklahoma City, Oklahoma	35° 28' 26.2"	97° 31' 05.1"
Nashville-Davidson, Tennessee	36° 09' 33.2"	86° 46' 55.0"
Toledo, Ohio/Michigan	41° 39' 14.2"	83° 32' 38.8"
New Haven, Connecticut	41° 18' 25.3"	72° 55' 28.4"
Honolulu, Hawaii	21° 18' 48.6"	157° 51' 50.1"
Jacksonville, Florida	30° 19' 44.9"	81° 39' 41.3"
Akron, Ohio	41° 05' 00.2"	81° 30' 43.4"
Syracuse, New York	43° 03' 04.2"	76° 09' 12.7"
Worcester, Massachusetts	42° 15' 37.3"	71° 48' 15.3"
Tulsa, Oklahoma	36° 09' 12.3"	95° 59' 35.0"
Allentown-Bethlehem-Easton, PA/NJ	40° 36' 11.4"	75° 28' 04.7"
Richmond, Virginia	37° 32' 15.5"	77° 26' 07.9"
Orlando, Florida	28° 32' 43.0"	81° 22' 37.3"
Charlotte, North Carolina	35° 13' 44.5"	80° 50' 44.3"
Springfield-Chicopee-Holyoke, MA/CT	42° 06' 21.3"	72° 35' 30.3"
Grand Rapids, Michigan	42° 58' 03.1"	85° 40' 13.1"
Omaha, Nebraska/Iowa	41° 15' 42.0"	95° 56' 15.1"
Youngstown-Warren, Ohio	41° 05' 57.2"	80° 39' 01.3"
Greenville, South Carolina	34° 50' 50.4"	82° 24' 00.4"
Flint, Michigan	43° 00' 50.1"	83° 41' 32.8"
Wilmington, Delaware/New Jersey/Maryland	39° 44' 46.4"	75° 32' 49.7"
Raleigh-Durham/North Carolina	35° 46' 38.5"	78° 38' 20.0"
West Palm Beach, Florida	26° 42' 37.2"	80° 03' 06.1"

Urban Area	North Latitude	West Longitude
Oxnard-Simi Valley-Ventura, California	34° 12' 00.0"	119° 11' 03.4"
Fresno, California	36° 44' 11.8"	119° 47' 14.5"
Austin, Texas	30° 16' 09.8"	97° 44' 38.0"
Tucson, Arizona	32° 13' 15.3"	110° 58' 10.3"
Lansing, Michigan	42° 44' 01.1"	84° 33' 14.9"
Knoxville, Tennessee	35° 57' 39.3"	83° 55' 06.7"
Baton Rouge, Louisiana	30° 26' 58.7"	91° 11' 00.4"
El Paso, Texas	31° 45' 36.4"	106° 29' 13.0"
Tacoma, Washington	47° 14' 58.4"	122° 26' 19.4"
Mobile, Alabama	30° 41' 36.7"	88° 02' 33.0"
Harrisburg, Pennsylvania	40° 15' 43.3"	76° 52' 57.9"
Albuquerque, New Mexico	35° 05' 01.2"	106° 39' 07.1"
Canton, Ohio	40° 47' 50.2"	81° 22' 36.4"
Chattanooga, Tennessee/Georgia	35° 02' 41.3"	85° 18' 31.8"
Wichita, Kansas	37° 41' 30.1"	97° 20' 17.2"
Charleston, South Carolina	32° 46' 35.6"	79° 55' 52.3"
San Juan, Puerto Rico	18° 27' 52.8"	66° 06' 58.6"
Little Rock-North Little Rock, Arkansas	34° 44' 42.3"	92° 16' 37.5"
Las Vegas, Nevada	36° 10' 19.9"	115° 08' 40.0"
Columbia, South Carolina	34° 00' 02.6"	81° 01' 59.3"
Fort Wayne, Indiana	41° 04' 21.2"	85° 08' 25.9"
Bakersfield, California	35° 22' 30.9"	119° 01' 19.4"
Davenport-Rock Island-Moline, IA/IL	41° 31' 00.1"	90° 35' 00.5"
Shreveport, Louisiana	32° 30' 46.5"	93° 44' 58.6"
Des Moines, Iowa	41° 35' 14.0"	93° 37' 00.8"
Peoria, Illinois	40° 41' 42.1"	89° 35' 33.4"
Newport News-Hampton, Virginia	36° 59' 30.5"	76° 25' 58.8"
Jackson, Mississippi	32° 17' 56.5"	90° 11' 06.3"
Augusta, Georgia/South Carolina	33° 28' 20.5"	81° 57' 59.4"
Spokane, Washington	47° 39' 31.6"	117° 25' 36.8"
Corpus Christi, Texas	27° 47' 52.1"	97° 23' 46.0"
Madison, Wisconsin	43° 04' 23.0"	89° 22' 55.4"
Colorado Springs, Colorado	38° 50' 07.0"	104° 49' 17.9"

Note: The geographic coordinates are originally from the Department of Commerce publication of 1947: "Air-line Distances Between Cities in the United States'' and from data supplied by the National Geodetic Survey and converted to the reference system of North American Datum 1983 using the National Geodetic Survey's NADCON program. The coordinates are determined by using the first city mentioned as the center of the urban area.

377. Section 90.751 is revised to read as follows:

§ 90.751 Minor modifications of Phase I, non-nationwide licenses.

Phase I non-nationwide licensees will be given an opportunity to seek modification of their license to relocate their initially authorized base station, i.e., locate their base station at a site other

than its initially authorized location. The conditions under which modifications will be granted and the procedures for applying for license modifications are described in §§ 90.753, 90.757 and 1.929 of this chapter. For CMRS licensees, these modifications will be treated as minor modifications in accordance with § 1.929 of this chapter.

378. Section 90.753 is amended by revising paragraphs (d) and (e) of this section to read as follows:

§ 90.753 Conditions of license modification.

* * * * *

(d) The application for a Phase I non-nationwide licensee proposing a base station modification resulting in less than 120 km separation from a co-channel licensee's initially authorized base station will be accepted by the Commission only with the consent of that co-channel licensee, as evidenced in a statement submitted concurrently with the licensee's application submission on FCC Form 601.

(e) The application of a Phase I non-nationwide licensee proposing a base station modification resulting in at least a 120 km separation from each co-channel licensee's initially authorized base station but more than one-half the distance over 120 km toward any co-channel licensee's initially authorized base station will be accepted by the Commission only with the consent of that co-channel licensee, as evidenced in a statement submitted concurrently with the licensee's submission on FCC Form 601.

379. Section 90.755 is removed.

§ 90.755 [Removed]

380. Section 90.763 is amended by removing (b)(4) of this section.

§ 90.763 EA, regional and nationwide system operations.

* * * * *

(b) * * *

(4) Upon request by a licensee or the Commission, an EA or regional licensee shall furnish the technical parameters, location and coordinates of the completion of the addition, removal, relocation or modification of any of its facilities within the EA or region. The EA or regional licensee must provide such information within ten (10) days of receiving written notification.

381. Section 90.767 is amended by removing and reserving paragraph (c) read as follows:

§ 90.767 Construction and implementation of EA and Regional licensees.

* * * * *

(c) [Reserved]

* * * * *

382. Section 90.769 is amended by revising paragraph (c) to read as follows:

§ 90.769 Construction and implementation of nationwide licenses.

* * * * *

(c) Licensees must notify the Commission in accordance with § 1.946 of this chapter of compliance with the Construction requirements of paragraphs (a) and (b) of this section.

* * * * *

383. Section 90.911 is amended by revising the third sentence and removing the fourth sentence of paragraph (b)(1) to read as follows:

§ 90.911 Partitioned licenses and disaggregated spectrum.

* * * * *

(b) * * *

(1) * * * The geographic coordinates must be specified in degrees, minutes, and seconds to the nearest second of latitude and longitude and must be based upon the 1983 North American Datum (NAD83). * * *

* * * * *

384. Section 90.1013 is revised to read as follows:

§ 90.1013 Long-form application (FCC Form 601).

Each successful bidder for a 220 MHz geographic area license must submit a long-form application (FCC Form 601) in accordance with Part 1, subpart F of this chapter within ten (10) business days after being notified by Public Notice that it is the winning bidder. Regardless of the number of markets won, winning bidders will only be required to file a single application. Applications for 220 MHz geographic area licenses on FCC Form 601 must be submitted in accordance with § 1.2107 of this chapter, all applicable procedures set forth in the rules in this part, and any applicable Public Notices that the Commission may issue in connection with an auction. After an auction, the Commission will not accept long-form applications for 220 MHz geographic area licenses from anyone other than the auction winners and parties seeking partitioned licenses pursuant to agreements with auction winners under § 90.1019 of this part.

385. Section 90.1019 is amended by revising paragraphs (a), (b), (c) and d) to read as follows:

§ 90.1019 Eligibility for partitioned licenses.

(a) *Eligibility*. Parties seeking approval for partitioning and disaggregation shall request authorization for partial assignment of a license pursuant to § 1.948 of this chapter. The Commission will consider applications that propose combinations of partitioning and disaggregation.

(1) Phase I non-nationwide licensees may apply to partition their licensed geographic service area or disaggregate their licensed spectrum after constructing their systems and placing their in operation or commencing service in accordance with the provisions in § 90.725(f) of this part.

(2) Phase I nationwide licensees may apply to partition their licensed geographic service area or disaggregate their licensed spectrum after constructing at least 40 percent of the geographic areas designated in their applications in accordance with the provisions in § 90.725(a) of this part.

(3) Phase II licensees may apply to partition their licensed geographic service area or disaggregate their licensed spectrum at any time following the grant of their licenses.

(4) Phase I and Phase II licensees authorized to operate on Channels 161 through 170 or Channels 181 through 185 are not eligible to partition their geographic service area or disaggregate their licensed spectrum.

(b) *Partitioning*. In the case of partitioning, applicants and licensees must file FCC Form 603 pursuant to § 1.948 and list the partitioned service area on a schedule to the application. The geographic coordinates must be specified in degrees, minutes, and seconds to the nearest second of latitude and longitude and must be based upon the 1983 North American Datum (NAD83). In the case where an FCC-recognized service area or county lines are utilized, applicants need only list the specific area(s) through use of FCC designations or county names that constitute the partitioned area.

(c) *License Term*. The license term for a partitioned license area and for disaggregated spectrum shall be the remainder of the original licensee's license term.

(d) *Construction requirements*. (1) Requirements for partitioning. Parties seeking authority to partition must meet one of the following construction requirements:

(i) The partitionee may certify that it will satisfy the applicable construction requirements set forth in §§ 90.767 or 90.769 of this part, as applicable, for the partitioned license area; or

(ii) The original licensee may certify that it has or will meet its five-year construction requirement and will meet the ten-year construction requirement, as set forth in §§ 90.767 or 90.769 of this part, as applicable, for the entire license area. In that case, the partitionee must only satisfy the requirements for "substantial service," as set forth in § 90.743(a)(1) of this part, for the partitioned license area by the end of the original ten-year license term of the licensee.

(iii) Failure by any partitionee to meet its respective construction requirements will result in the automatic cancellation of the partitioned license without further Commission action (*see* § 1.946).

(2) Requirements for disaggregation. Parties seeking authority to disaggregate spectrum must certify in FCC Form 601 which of the parties will be responsible for meeting the five-year and

ten-year construction requirements for the particular market as set forth in §§ 90.767 or 90.769 of this part, as applicable.

386. Section 90.1023 is amended by revising paragraph (b) to read as follows:

§ 90.1023 Certifications, disclosures, records maintenance and audits.

* * * * *

(b) *Long-Form Applications: Certifications and Disclosure.* In addition to the requirements in § 90.1013, each applicant submitting a long-form application (FCC Form 601) for a 220 MHz service geographic area license and qualifying as a small business or very small business shall, in an exhibit to its long-form application:
* * * * *

PART 95 - PERSONAL RADIO SERVICES

387. The authority citation for part 95 continues to read as follows:

AUTHORITY: Secs. 4 and 303, 48 Stat. 1066, 1082, as amended; 47 U.S.C. 154 and 303.

388. All sub-headings in Subpart A-General Mobile Radio Service (GMRS) are removed.

389. Section 95.5 is revised to read as follows:

§ 95.5 License eligibility.

An *individual* (one man or one woman) is eligible to obtain, renew and have modified a GMRS system license if that individual is 18 years of age or older and is not a representative of a foreign government. A *non-individual* (an entity other than an individual) is ineligible to obtain a new GMRS system license or to make a major modification to an existing GMRS system license. Certain non-individuals are eligible to renew existing GMRS system licenses.

390. Section 95.7 is amended by revising the last sentence of paragraph (b) to read as follows:

§ 95.7 Channel sharing.

(b) *** Further, the use of any frequency at a given geographical location may be denied when, in the judgment of the FCC, its use in that location is not in the public interest; the use of any channel or channel pair may be restricted as to specified geographical areas, maximum power, or other operating conditions.

391. Section 95.21 is revised to read as follows:

§ 95.21 GMRS system description.

A *GMRS system* is one or more transmitting units used by station operators to communicate messages. A GMRS system is comprised of:

(a) One or more station operators;

(b) One mobile station consisting of one or more mobile units (see § 95.23 of this part);

(c) One or more land stations (optional);

(d) Paging receivers (optional); and

(e) Fixed stations (optional).

392. Section 95.23 is amended by revising paragraph (b) and removing paragraph (d) to read

as follows:

§ 95.23 Mobile station description.

* * * * *

(b) A mobile station unit may transmit from any point within or over any areas where radio services are regulated by the FCC *except* where additional considerations apply.

* * * * *

393. Section 95.25 is amended by revising paragraphs (a), (d)(2)(i), and (f) and removing and reserving paragraph (c) to read as follows:

§ 95.25 Land station description.

(a) A *land station* is a unit which transmits from a specific address as determined by the licensee.

* * * * *

(c) [Reserved]

(d) * * *

(2) * * *

(i) South of Line A or west of Line C; or

* * * * *

(f) Each base station and each control station with an antenna height greater than 6.1 meters (20 feet) must be separately identified on Form 605. *See* §§ 95.25 (d) and (e) and 95.51 of this part.

394. Section 95.29 is amended by revising paragraphs (a), (b), (e)(2) and the introductory text of paragraph (e) and removing and reserving paragraphs (c) and (d) to read as follows:

§ 95.29 Channels available.

(a) For a base station, fixed station, mobile station, or repeater station (a GMRS station that simultaneously retransmits the transmission of another GMRS station on a different channel or channels), the licensee of the GMRS system must select the transmitting channels or channel pairs for the stations in the GMRS system from the following 462 MHz channels:

462.5500, 462.5750, 462.6000, 462.6250, 462.6500, 462.6750, 462.7000 and 462.7250.

(b) For a mobile station, control station, or fixed station operated in the duplex mode, the

following 467 MHz channels may be used only to transmit communications through a repeater station and for remotely controlling a repeater station. The licensee of the GMRS system must select the transmitting channels or channel pairs for the stations operated in the duplex mode, from the following 467 MHz channels:

467.5500, 467.5750, 467.6000, 467.6250, 467.6500, 467.6750, 467.7000, and 467.7250.

(c) [Reserved]

(d) [Reserved]

(e) Mobile stations in a GMRS system licensed to an individual are authorized to transmit on the 462.6750 MHz/467.6750 MHz channel pair with the following limitations:

* * * * *

(2) The frequency 467.675 MHz may be used only for the purposes of accessing and communicating through a repeater station transmitting on 462.675 MHz.

* * * * *

395. Section 95.31 is removed.

§ 95.31 [Removed]

396. Section 95.33(b) is removed.

§ 95.33 Cooperative use of radio stations in the GMRS

* * * * *

(b) [Removed]

397. Section 95.35 is removed.

§ 95.35 [Removed]

398. Section 95.37 is removed.

§ 95.37 [Removed]

399. Section 95.39 is removed.

§ 95.39 [Removed]

400. Section 95.41 is removed.

§ 95.41 [Removed]

401. Section 95.42 is removed.

§ 95.42 [Removed]

402. Section 95.43 is removed.

§ 95.43 [Removed]

403. Section 95.45 is revised to read as follows:

§ 95.45 Considerations on Department of Defense land and in other circumstances.

(a) The Department of Defense may impose additional restrictions on a station transmitting on its land. (Before placing a station at such a point, a licensee should consult with the commanding officer in charge of the land.)

(b) Additional restrictions may apply when a land station in a GMRS system is located near FCC field offices, near United States borders, in quiet zones, or when it may have a significant impact upon the environment. See §§ 1.923 and 1.924 of this chapter.

404. Section 95.47 is removed.

§ 95.47 [Removed]

405. Section 95.49 is removed.

§ 95.49 [Removed]

406. Section 95.51 is revised to read as follows:

§ 95.51 Antenna height.

(a) Certain antenna structures used in a GMRS system and that are more than 60.96 m (200 ft) in height, or are located near or at a public-use airport must be notified to the FAA and registered with the Commission as required by part 17 of this chapter.

(b) The antenna for a small base station or for a small control station must not be more than 6.1 meters (20 feet) above the ground or above the building or tree on which it is mounted.

407. Section 95.53 is removed.

§ 95.53 [Removed]

408. Section 95.55 is removed.

§ 95.55 [Removed]

409. Section 95.57 is removed.

§ 95.57 [Removed]

410. Section 95.59 is removed.

§ 95.59 [Removed]

411. Section 95.61 is removed.

§ 95.61 [Removed]

412. Section 95.71 is removed.

§ 95.71 [Removed]

413. Section 95.72 is removed.

§ 95.72 [Removed]

414. Section 95.73 is removed.

§ 95.73 [Removed]

415. Section 95.75 is removed.

§ 95.75 [Removed]

416. Section 95.77 is removed.

§ 95.77 [Removed]

417. Section 95.79 is removed.

§ 95.79 [Removed]

418. Section 95.83 is removed.

§ 95.83 [Removed]

419. Section 95.85 is removed:

§ 95.85 [Removed]

420. Section 95.87 is removed.

§ 95.87 [Removed]

421. Section 95.89 is removed.

§ 95.89 [Removed]

422. Section 95.101 is amended by revising paragraph (a) to read as follows:

§ 95.101 What the license authorizes.

(a) A GMRS license authorizes a GMRS station to transmit messages to other GMRS stations at any geographical location within or over the territorial limits of any area where radio services are regulated by the FCC. These points are listed in Appendix A.

* * * * *

423. Section 95.103 is revised to read as follows:

§ 95.103 Licensee duties.

The licensee is responsible for the proper operation of the GMRS system at all times. The licensee is also responsible for the appointment of a station operator.

424. Section 95.105 is revised to read as follows:

§ 95.105 License term.

A license for a GMRS system is usually issued for a 5-year term.

425. Section 95.107 is removed.

§ 95.107 [Removed]

426. Section 95.109 is removed:

§ 95.109 [Removed]

427. Section 95.111 is removed:

§ 95.111 [Removed]

428. Section 95.113 is removed.

§ 95.113 [Removed]

429. Section 95.115 is amended by revising the second sentence to read as follows:

§ 95.115 Station inspection.

* * * If an authorized FCC representative requests to inspect the GMRS system records, the licensee must make them available.

430. Section 95.117 is revised to read as follows:

§ 95.117 Where to contact the FCC.

Additional GMRS information may be obtained from any of the following sources:

(a) FCC National Call Center at 1-888-225-5322.

(b) FCC World Wide Web homepage: http://www.fcc.gov/wtb/prs.

(c) In writing, to the FCC, Attention: GMRS, 1270 Fairfield Road, Gettysburg, PA 17325-7245.

431. Section 95.119 is amended by revising paragraphs (a), (b), and (d) to read as follows:

§ 95.119 Station identification.

(a) Except as provided in paragraph (e), every GMRS station must transmit a station identification:

* * * * *

(b) The station identification is the call sign assigned to the GMRS station or system.

* * * * *

(d) The station identification must be transmitted in:

(1) Voice in the English language; or

(2) International Morse code telegraphy.

* * * * *

432. Section 95.121 is removed.

§ 95.121 [Removed]

433. Section 95.123 is removed.

§ 95.123 [Removed]

434. Section 95.125 is removed.

§ 95.125 [Removed]

435. Section 95.127 is removed.

§ 95.127 [Removed]

436. Section 95.129 is revised to read as follows:

§ 95.129 Station equipment.

Every station in a GMRS system must use transmitters the FCC has certificated for use in the GMRS. Write to any FCC Field Office to find out if a particular transmitter has been certificated for the GMRS. All station equipment in a GMRS system must comply with the technical rules in Part 95.

437. Section 95.131 is removed.

§ 95.131 [Removed]

438. Section 95.133 is removed.

§ 95.133 [Removed]

439. Section 95.135 is amended by removing and reserving paragraph (b) and revising paragraph (d) to read as follows:

§ 95.135 Maximum authorized transmitting power.

* * * * *

(b) [Reserved].

* * * * *

(d) A fixed station must transmit with no more than 15 watts output power.

* * * * *

440. Section 95.137 is removed.

§ 95.137 [Removed]

441. Section 95.139 is amended by removing paragraph (b) and redesignating paragraph (c) as paragraph (b).

442. Section 95.171 is revised to read as follows:

§ 95.171 Station operator duties.

When a GMRS station is transmitting, it must have a station operator. The station operator must be at the control point for that station. The same person may be the operator for more than one station at the same time. The station operator communicates messages and controls the station. The station operator must also cooperate in *sharing* each channel with station operators of other stations.

443. Section 95.173 is removed.

§ 95.173 [Removed]

444. Section 95.175 is removed.

§ 95.175 [Removed]

445. Section 95.177 is removed.

§ 95.177 [Removed]

446. Section 95.179 is amended by revising paragraphs (a) and (b) and removing paragraph (f) to read as follows:

§ 95.179 Individuals who may be station operators.

(a) An individual GMRS system licensee may permit immediate family members to be station operators in his or her GMRS system. Immediate family members are the:

* * * * *

(b) Only the following persons may be permitted to operate under the authority of a GMRS system licensed to a non-individual:

If the GMRS system licensee is:	These persons may be station operators:
(i) A partnership	Licensee's partners and employees;
(ii) A corporation	Licensee's officers, directors, members and employees;
(iii) An association	Licensee's members and employees;
(iv) A government unit	Licensee's employees.

* * * * *

447. Section 95.181 is amended by revising paragraph (f) and removing paragraphs (i) and (j) to read as follows:

§ 95.181 Permissible communications.

* * * * *

(f) A station operator may communicate tone messages for purposes of identification or transmitter control in a control link.

*****

448. Section 95.183 is added to read as follows:

§ 95.183 Prohibited communications.

(a) A station operator must not communicate:

(1) Messages for hire, whether the remuneration received is direct or indirect;

(2) Messages in connection with any activity which is against Federal, State, or local law;

(3) False or deceptive messages;

(4) Coded messages or messages with hidden meanings ("10 codes" are permissible);

(5) Intentional interference;

(6) Music, whistling, sound effects or material to amuse or entertain;

(7) Obscene, profane or indecent words, language or meaning;

(8) Advertisements or offers for the sale of goods or services;

(9) Advertisements for a political candidate or political campaign (messages about the campaign business may be communicated);

(10) International distress signals, such as the word "Mayday" (except when on a ship, aircraft or other vehicle in immediate danger to ask for help);

(11) Programs (live or delayed) intended for radio or television station broadcast;

(12) Messages which are both conveyed by a wireline control link and transmitted by a GMRS station;

(13) Messages (except emergency messages) to any station in the Amateur Radio Service, to any unauthorized station, or to any foreign station;

(14) Continuous or uninterrupted transmissions, except for communications involving the immediate safety of life or property;

(15) Messages for public address systems;

(b) A station operator in a GMRS system licensed to a telephone answering service must not transmit any communications to customers of the telephone answering service.

449. Appendix A to subpart A is revised to read as follows:

APPENDIX A TO SUBPART A TO PART 95-
LOCATIONS WHERE GMRS IS REGULATED BY THE FCC

In ITU Region 2, the GMRS is regulated by the Commission within the territorial limits of the 50 United States, District of Columbia, Caribbean Insular areas [Commonwealth of Puerto Rico, United States Virgin Islands (50 islets and cays) and Navassa Island], and Johnston Island (Islets East, Johnston, North and Sand) and Midway Island (Islets Eastern and Sand) in the Pacific Insular areas.

In ITU Region 3, the GMRS is regulated by the Commission within the Pacific Insular territorial limits of American Samoa (seven islands), Baker Island, Commonwealth of Northern Mariana Islands, Guam Island, Howland Island, Jarvis Island, Kingman Reef, Palmyra Island (more than 50 islets), and Wake Island (Islets Peale, Wake and Wilkes).

450. Appendix B to subpart A is removed.

451. Section 95.192 is amended by removing paragraphs (b) and (c).

452. Section 95.217 is amended by revising paragraph (b) to read as follows:

§ 95.217 (R/C Rule 17) May I operate my R/C station transmitter by remote control?

* * * * *

(b) You may operate an R/C transmitter by wireline remote control if you obtain specific approval in writing from the FCC. To obtain FCC approval, you must show why you need to operate your station by wireline remote control. If you receive FCC approval, you must keep the approval as part of your station records. *See* R/C Rule 24, § 95.224.

* * * * *

453. Section 95.225 is revised to read as follows:

§ 95.225 (R/C Rule 25) How do I contact the FCC?

(a) FCC National Call Center at 1-888-225-5322.

(b) FCC World Wide Web homepage: http://www.fcc.gov.

(c) In writing, to FCC, Attention: R/C, 1270 Fairfield Road, Gettysburg, PA 17325-7245.

454. Section 95.419 is amended by revising paragraph (b) of this section to read as follows:

§ 95.419 (CB Rule 19) May I operate my CB station transmitter by remote control?

* * * * *

(b) You may operate a CB transmitter by wireline remote control if you obtain specific approval in writing from the FCC. To obtain FCC approval, you must show why you need to operate your station by wireline remote control. If you receive FCC approval, you must keep the approval as part of you station records. *See* CB Rule 27, § 95.427.

* * * * *

455. Section 95.428 is revised to read as follows:

§ 95.428 (CB Rule 28) How do I contact the FCC?

(a) FCC National Call Center at 1-888-225-5322.

(b) FCC World Wide Web homepage: http://www.fcc.gov.

(c) In writing, to FCC, Attention: CB, 1270 Fairfield Road, Gettysburg, PA 17325-7245.

456. Section 95.801 is amended by revising this section to read as follows:

§ 95.801 Scope.

This subpart sets out the regulations governing the licensing and operation of an Interactive Video and Data Service (218-219 MHz Service) system. This subpart supplements Part 1, Subpart F, which establishes the requirements and conditions under which commercial and private radio stations may be licensed and used in the Wireless Telecommunications Services. The provisions of this subpart contain additional pertinent information for current and prospective licensees specific to the services governed by this Part 95.

457. Section 95.811 is amended by revising paragraph (a) and the last sentence of paragraph (b) to read as follows:

§ 95.811 License requirements.

(a) Each 218-219 MHz Service system must be licensed in accordance with Part 1, Subpart F of this chapter.

(b) * * * All other CTSs must be individually licensed to the system licensee in accordance with Part 1, Subpart F of this chapter.

* * * * *

458. Section 95.815 is revised to read as follows:

§ 95.815 License application.

(a) In addition to the requirements of Part 1, Subpart F of this chapter, each application for an 218-219 MHz Service system license must include a plan showing how the applicant intends to minimize co-channel interference and interference to adjacent channel users and a showing that the proposed system will provide coverage (39 dBu) to at least 50 percent of the population (1990 census) or land area within the service area.

(b) In addition to the requirements of Part 1, Subpart F of this chapter, each request by an 218-219 MHz Service system licensee to add, delete, or modify an individually licensed CTS (the CTS antenna exceeds 6.1 m (20 feet) (*see* § 95.811(b) of this part)) must include a description of the system after the proposed addition, deletion, or modifications, including the population in the service area, the number of component CTSs, and an explanation of how the system will satisfy the service requirements specified in § 95.831 of this part.

459. Section 95.816 is amended by revising paragraph (c)(2)(ii) of this section to read as follows:

§ 95.816 Competitive bidding proceedings.

* * * * *

(c) * * *

(2) * * *

(ii) Applicants must submit a long-form application (FCC Form 601) within ten (10) business days after being notified that it is the winning bidder for a license. *See* § 1.2107(c) and (d) of this chapter.

* * * * *

460. Section 95.817 is removed.

§ 95.817 [Removed]

461. Section 95.819 is amended by revising the first sentence of paragraph (c) of this section to read as follows:

§ 95.819 License transferability.

* * * * *

(c) Once the five year construction benchmark has been met, licensees of 218-219 MHz Service systems that were not acquired through competitive bidding may transfer, sell, assign, or give the 218-219 MHz Service system licenses together with all of its component CTS licenses to any other entity in accordance with the provisions of § 1.948. ***

462. Section 95.821 is removed.

§ 95.821 [Removed]

463. Section 95.833 is amended by removing the second sentence of the introductory text of paragraph (b).

464. Section 95.839 is removed.

§ 95.839 [Removed]

465. Section 95.840 is removed.

§ 95.840 [Removed]

466. Section 95.841 is removed.

§ 95.841 [Removed]

PART 97 - AMATEUR RADIO SERVICE

467. The authority citation for Part 97 continues to read as follows:

AUTHORITY: Secs. 4, and 303, 48 Stat. 1066, 1082, as amended; 47 U.S.C. 154 and 303. Interpret or apply 48 Stat. 1064-1068, 1081-1105, as amended: 47 U.S.C. 151-155, 301-699, unless otherwise noted.

468. Section 97.3 is amended by removing the numbers in front of each defined term in the definitions and inserting new definitions for CEPT radio-amateur license, IARP, and ULS (Universal Licensing System) to read as follows:

§ 97.3 Definitions

CEPT radio-amateur license. A license issued by a country belonging to the European Conference of Postal and Telecommunications Administrations (CEPT) that has adopted Recommendation T/R 61-01 (Nice 1985, revised in Paris 1992 and by correspondence August 1992).

IARP. International Amateur Radio Permit. A document issued pursuant to the terms of the Inter-American Convention on an International Amateur Radio Permit by a country signatory to that Convention, other than the United States. Montrouis, Haiti. AG/doc.3216/95.

ULS (Universal Licensing System). The consolidated database, application filing system and processing system for all Wireless Telecommunications Services.

469. Section 97.5 is amended by revising the introductory text of paragraph (a) and paragraphs (b), (c) and (d) and adding paragraph (e) to read as follows:

§ 97.5 Station license grant required.

(a) The station apparatus must be under the physical control of a person named in an amateur station license grant on the ULS consolidated license database or a person authorized for alien reciprocal operation by § 97.107 of this Part, before the station may transmit on any amateur service frequency from any place that is:

* * * * *

(b) The types of station license grants are:

(1) An operator/primary station license grant. One, but only one, operator/primary station license grant may be held by any one person. The primary station license is granted together with the amateur operator license. Except for a representative of a foreign government, any person who qualifies by examination is eligible to apply for an operator/primary station license grant.

(2) A club station license grant. A club station license grant may be held only by the person who is the license trustee designated by an officer of the club. The trustee must be a person who

holds an Amateur Extra, Advanced, General, Technician Plus, or Technician operator license grant. The club must be composed of at least four persons and must have a name, a document of organization, management, and a primary purpose devoted to amateur service activities consistent with this part.

(3) A military recreation station license grant. A military recreation station license grant may be held only by the person who is the license custodian designated by the official in charge of the United States military recreational premises where the station is situated. The person must not be a representative of a foreign government. The person need not hold an amateur operator license grant.

(4) A RACES station license grant. A RACES station license grant may be held only by the person who is the license custodian designated by the official responsible for the governmental agency served by that civil defense organization. The custodian must be the civil defense official responsible for coordination of all civil defense activities in the area concerned. The custodian must not be a representative of a foreign government. The custodian need not hold an amateur operator license grant.

(c) The person named in the station license grant or who is authorized for alien reciprocal operation by § 97.107 of this Part may use, in accordance with the applicable rules of this Part, the transmitting apparatus under the physical control of the person at places where the amateur service is regulated by the FCC.

(d) A CEPT radio-amateur license is issued to the person by the country of which the person is a citizen. The person must not:

(1) Be a resident alien or citizen of the United States, regardless of any other citizenship also held;

(2) Hold an FCC-issued amateur operator license nor reciprocal permit for alien amateur licensee;

(3) Be a prior amateur service licensee whose FCC-issued license was revoked, suspended for less than the balance of the license term and the suspension is still in effect, suspended for the balance of the license term and relicensing has not taken place, or surrendered for cancellation following notice of revocation, suspension or monetary forfeiture proceedings; or

(4) Be the subject of a cease and desist order that relates to amateur service operation and which is still in effect.

(e) An IARP is issued to the person by the country of which the person is a citizen. The person must not:

(1) Be a resident alien or citizen of the United States, regardless of any other citizenship also held;

(2) Hold an FCC-issued amateur operator license nor reciprocal permit for alien amateur licensee;

(3) Be a prior amateur service licensee whose FCC-issued license was revoked, suspended for less than the balance of the license term and the suspension is still in effect, suspended for the balance of the license term and relicensing has not taken place, or surrendered for cancellation following notice

of revocation, suspension or monetary forfeiture proceedings; or

(4) Be the subject of a cease and desist order that relates to amateur service operation and which is still in effect.

470. Section 97.7 is revised to read as follows:

§ 97.7 Control operation required.

When transmitting, each amateur station must have a control operator. The control operator must be a person:

(a) For whom an amateur operator/primary station license grant appears on the ULS consolidated licensee database, or

(b) Who is authorized for alien reciprocal operation by § 97.107 of this Part.

471. Section 97.9 is revised to read as follows:

§ 97.9 Operator license grant.

(a) The classes of amateur operator license grants are: Novice, Technician, Technician Plus (until such licenses expire, a Technical Class license granted before February 14, 1991, is considered a Technician Plus Class license), General, Advanced, and Amateur Extra. The person named in the operator license grant is authorized to be the control operator of an amateur station with the privileges authorized to the operator class specified on the license grant.

(b) The person named in an operator license grant of Novice, Technician, Technician Plus, General or Advanced Class, who has properly submitted to the administering VEs, a FCC Form 605 document requesting examination for an operator license grant of a higher class, and who holds a CSCE indicating that the person has completed the necessary examinations within the previous 365 days, is authorized to exercise the rights and privileges of the higher operator class until a final disposition of the application or until 365 days following the passing of the examination, whichever comes first.

472. Section 97.13 is amended by revising paragraph (a) and the last sentence of paragraphs (b) and (c)(2) to read as follows:

§ 97.13 Restrictions on station location.

(a) Before placing an amateur station on land of environmental importance or that is significant in American history, architecture or culture, the licensee may be required to take certain actions prescribed by §§ 1.1305-1.1319 of this chapter.

(b) * * * Geographical coordinates of the facilities that require protection are listed in § 0.121(c) of this chapter.

(c) * * *

(2) * * * Further information on evaluating compliance with these limits can be found in the OET Bulletin Number 65, "Evaluating Compliance with FCC-Specified Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields."

473. Section 97.15 is revised to read as follows:

§ 97.15 Station antenna structures.

Owners of certain antenna structures more than 60.96 meters (200 feet) above ground level at the site or located near or at a public use airport must notify the Federal Aviation Administration and register with the Commission as required by Part 17 of this chapter.

474. Section 97.17 is revised to read as follows:

§ 97.17 Application for new license grant.

(a) Any qualified person is eligible to apply for a new operator/primary station, club station or military recreation station license grant. No new license grant will be issued for a RACES station.

(b) Each application for a new amateur service license grant must be filed with the FCC as follows:

(1) Each candidate for an amateur radio operator license which requires the applicant to pass one or more examination elements must present the administering VEs with all information required by the rules prior to the examination. The VEs may collect the information required by these rules in any manner of their choosing, including creating their own forms. Upon completion of the examination, the administering VEs will immediately grade the test papers and will then issue a certificate for successful completion of an amateur radio operator examination (CSCE) if the applicant is successful. The VEs will send all necessary information regarding the candidate to the Volunteer-Examiner Coordinator (VEC) coordinating the examination session. Applications filed with the Commission by VECs must be filed in an electronic batch file.

(2) For a new club or military recreation station license grant, each applicant must present all information required by the rules to an amateur radio organization having tax-exempt status under section 501(c)(3) of the Internal Revenue Code of 1986 that provides voluntary, uncompensated and unreimbursed services in providing club and military recreation station call signs ("*Club Station Call Sign Administrator*") who must submit the information to the FCC in an electronic batch file. The Club Station Call Sign Administrator may collect the information required by these rules in any manner of their choosing, including creating their own forms. The Club Station Call Sign Administrator must retain the applicants information for at least 15 months and make it available to the FCC upon request. The FCC will issue public announcements listing the qualified organizations that have completed a pilot autogrant batch filing project and are authorized to serve as a Club Station Call Sign Administrator.

(c) No person shall obtain or attempt to obtain, or assist another person to obtain, or attempt to obtain, an amateur service license grant by fraudulent means.

(d) One unique call sign will be shown on the license grant of each new primary, club and

military recreation station. The call sign will be selected by the sequential call sign system.

475. Section 97.19 is amended by revising paragraphs (a), (b), (c) and (d)(1) to read as follows:

§ 97.19 Application for a vanity call sign.

(a) The person named in an operator/primary station license grant or in a club station license grant is eligible to make application for modification of the license grant, or the renewal thereof, to show a call sign selected by the vanity call sign system. RACES and military recreation stations are not eligible for a vanity call sign.

(b) Each application for a modification of an operator/primary or club station license grant, or the renewal thereof, to show a call sign selected by the vanity call sign system must be filed in accordance § 1.913 of this chapter.

(c) Unassigned call signs are available to the vanity call sign system with the following exceptions:

(1) A call sign shown on an expired license grant is not available to the vanity call sign system for 2 years following the expiration of the license.

(2) A call sign shown on a surrendered, revoked, set aside, canceled, or voided license grant is not available to the vanity call sign system for 2 years following the date such action is taken.

(3) Except for an applicant who is the spouse, child, grandchild, stepchild, parent, grandparent, stepparent, brother, sister, stepbrother, stepsister, aunt, uncle, niece, nephew, or in-law, and except for an applicant who is a club station license trustee acting with the written consent of at least one relative, as listed above, of a person now deceased, the call sign shown on the license of person now deceased is not available to the vanity call sign system for 2 years following the person's death, or for 2 years following the expiration of the license grant, whichever is sooner.

(d) * * *

(1) The applicant must request that the call sign shown on the license grant be vacated and provide a list of up to 25 call signs in order of preference.

* * * * *

476. Section 97.21 is revised to read as follows:

§ 97.21 Application for a modified or renewed license grant.

(a) A person holding a valid amateur station license grant:

(1) Must apply to the FCC for a modification of the license grant as necessary to show the correct mailing address, licensee name, club name, license trustee name or license custodian name in accordance with § 1.913 of this chapter. For a club, military recreation or RACES station license

grant, it must be presented in document form to a Club Station Call Sign Administrator who must submit the information thereon to the FCC in an electronic batch file. The Club Station Call Sign Administrator must retain the collected information for at least 15 months and make it available to the FCC upon request.

(2) May apply to the FCC for a modification of the operator/primary station license grant to show a higher operator class. Applicants must present the administering VEs with all information required by the rules prior to the examination. The VEs may collect the information required by these rules in any manner of their choosing, including creating their own forms. Upon completion of the examination, the administering VEs will immediately grade the test papers and will then issue a certificate for successful completion of an amateur radio operator examination (CSCE) if the applicant is successful. The VEs will send all necessary information regarding the candidate to the Volunteer-Examiner Coordinator (VEC) coordinating the examination session. Applications filed with the Commission by VECs must be filed in an electronic batch file.

(3) May apply to the FCC for renewal of the license grant for another term in accordance with § 1.913 of this chapter.

(i) For a station license grant showing a call sign obtained through the vanity call sign system, the application must be filed in accordance with § 97.19 of this Part in order to have the vanity call sign reassigned to the station.

(ii) For a primary station license grant showing a call sign obtained through the sequential call sign system, and for a primary station license grant showing a call sign obtained through the vanity call sign system but whose grantee does not want to have the vanity call sign reassigned to the station, the application must be filed with the FCC in accordance with § 1.913 of this chapter. When the application has been received by the FCC on or before the license expiration date, the license operating authority is continued until the final disposition of the application.

(iii) For a RACES station license grant, for a club station or military recreation station license grant showing a call sign obtained through the sequential call sign system, and for a club or military recreation station license grant showing a call sign obtained through the vanity call sign system but whose grantee does not want to have the vanity call sign reassigned to the station, the application must be presented in document form to a Club Station Call Sign Administrator who must submit the information thereon to the FCC in an electronic batch file. The Club Station Call Sign Administrator must retain the collected information for at least 15 months and make it available to the FCC upon request.

(b) A person whose amateur station license grant has expired may apply to the FCC for renewal of the license grant for another term during a 2 year filing grace period. The application must be received at the address specified above prior to the end of the grace period. Unless and until the license grant is renewed, no privileges in this Part are conferred.

(c) A call sign obtained under the sequential or vanity call sign system will be reassigned to the station upon renewal or modification of a station license.

477. Section 97.23 is revised to read as follows:

§ 97.23 Mailing address.

Each license grant must show the grantee's correct name and mailing address. The mailing address must be in an area where the amateur service is regulated by the FCC and where the grantee can receive mail delivery by the United States Postal Service. Revocation of the station license or suspension of the operator license may result when correspondence from the FCC is returned as undeliverable because the grantee failed to provide the correct mailing address.

478. Section 97.25 is revised to read as follows:

§ 97.25 License Term.

An amateur service license is normally granted for a 10-year term.

479. Section 97.27 is amended by revising the title and paragraph (a) to read as follows:

§ 97.27 FCC Modification of station license grant.

(a) The FCC may modify a station license grant, either for a limited time or for the duration of the term thereof, if it determines:

* * * * *

480. Section 97.29 is revised to read as follows:

§ 97.29 Replacement license grant document.

Each grantee whose amateur station license grant document is lost, mutilated or destroyed may apply to the FCC for a replacement in accordance with § 1.913 of this chapter.

481. Section 97.107 is revised to read as follows:

§ 97.107 Reciprocal operating authority.

A non-citizen of the United States ("alien") holding an amateur service authorization granted by the alien's government is authorized to be the control operator of an amateur station located at places where the amateur service is regulated by the FCC, provided there is in effect a multilateral or bilateral reciprocal operating arrangement, to which the United States and the alien's government are parties, for amateur service operation on a reciprocal basis. The FCC will issue public announcements listing the countries with which the United States has such an arrangement. No citizen of the United States or person holding an FCC amateur operator/primary station license grant is eligible for the reciprocal operating authority granted by this section. The privileges granted to a control operator under this authorization are:

(a) For an amateur service license granted by the Government of Canada:

(1) The terms of the *Convention Between the United States and Canada (TIAS No. 2508) Relating to the Operation by Citizens of Either Country of Certain Radio Equipment or Stations in the Other Country;*

(2) The operating terms and conditions of the amateur service license issued by the Government of Canada; and

(3) The applicable rules of this part, but not to exceed the control operator privileges of an FCC-granted Amateur Extra Class operator license.

(b) For an amateur service license granted by any country, other than Canada, with which the United States has a multilateral or bilateral agreement:

(1) The terms of the agreement between the alien's government and the United States;
(2) The operating terms and conditions of the amateur service license granted by the alien's government;
(3) The applicable rules of this part, but not to exceed the control operator privileges of an FCC-granted Amateur Extra Class operator license; and

(c) At any time the FCC may, in its discretion, modify, suspend or cancel the reciprocal operating authority granted to any person by this section.

482. Section 97.119 is amended by revising paragraph (g) to read as follows:

§ 97.119 Station identification.

* * * * *

(g) When the station is transmitting under the authority of § 97.107 of this part, an indicator consisting of the appropriate letter-numeral designating the station location must be included before the call sign that was issued to the station by the country granting the license. For an amateur service license granted by the Government of Canada, however, the indicator must be included after the call sign. At least once during each intercommunication, the identification announcement must include the geographical location as nearly as possible by city and state, commonwealth or possession.

483. Section 97.201 is amended by revising paragraph (a) to read as follows:

§ 97.201 Auxiliary station.

(a) Any amateur station licensed to a holder of a Technician, Technician Plus, General, Advanced or Amateur Extra Class operator license may be an auxiliary station. A holder of a Technician, Technician Plus, General, Advanced or Amateur Extra Class operator license may be the control operator of an auxiliary station, subject to the privileges of the class of operator license held.

* * * * *

484. Section 97.203 is amended by amending paragraph (a) to read as follows:

§ 97.203 Beacon station.

(a) Any amateur station licensed to a holder of a Technician, Technician Plus, General, Advanced or Amateur Extra Class operator license may be a beacon. A holder of a Technician, Technician Plus, General, Advanced or Amateur Extra Class operator license may be the control operator of a beacon, subject to the privileges of the class of operator license held.

* * * * *

485. Section 97.205 is amended by removing and reserving paragraph (f) and removing paragraph (h) to read as follows:

§ 97.205 Repeater stations.

* * * * *

(f) [Reserved]

* * * * *

486. Section 97.207 is amended by revising the introductory text of paragraph (g) and paragraphs (h) and (i) to read as follows:

§ 97.207 Space station.

* * * * *

(g) The license grantee of each space station must make two written pre-space station notifications to the International Bureau, FCC, Washington, DC 20554. Each notification must be accord with the provisions of Articles 11 and 13 of the Radio Regulations.

* * * * *

(h) The license grantee of each space station must make a written in-space station notification to the International Bureau no later than 7 days following initiation of space station transmissions. The notification must update the information contained in the pre-space notification.

(i) The license grantee of each space station must make a written post-space station notification to the International Bureau no later than 3 months after termination of the space station transmissions. When the termination is ordered by the FCC, notification is required no later than 24 hours after termination.

20. Section 97.301 is amended by revising the introductory text of paragraphs (a) and (b) to read as follows:

§ 97.301 Authorized frequency bands.

* * * * *

(a) For a station having a control operator who has been granted a Technician, Technician Plus, General, Advanced, or Amateur Extra Class operator license or who holds a CEPT radio-amateur license or IARP of any class:

* * * * *

(b) For a station having a control operator who has been granted an Amateur Extra Class operator license or who holds a CEPT radio-amateur license Class 1 license or Class 1 IARP:

* * * * *

487. Section 97.505 is amended by revising the introductory text of paragraph (a)(10) to read as follows:

§ 97.505 Element Credit.

(a) * * *

(10) An unexpired (or expired but within the grace period for renewal) FCC-granted Novice, Technician Plus (including a Technician Class operator license granted before February 14, 1991), General, or Advanced Class operator license document, and a FCC Form 605 document containing:

* * * * *

488. Section 97.509 is amended by revising paragraph (i) to read as follows:

§ 97.509 Administering VE requirements.

* * * * *

(i) When the examinee is credited for all examination elements required for the operator license sought, 3 VEs must certify that the examinee is qualified for the license grant and that the VEs have complied with these administering VE requirements. The certifying VEs are jointly and individually accountable for the proper administration of each examination element reported. The certifying VEs may delegate to other qualified VEs their authority, but not their accountability, to administer individual elements of an examination

* * * * *

489. Section 97.519(b) is amended by revising paragraph (b) to read as follows:

§ 97.519 Coordinating examination sessions.

* * * * *

(b) At the completion of each examination session, the coordinating VEC must collect applicant information and tests results from the administering VEs. Within 10 days of collection, the coordinating VEC must:

(1) Screen collected information;

(2) Resolve all discrepancies and verify that the VE's certifications are properly completed; and

(3) For qualified examinees, forward electronically all required data to the FCC. All data forwarded must be retained for at least 15 months and must be made available to the FCC upon request.

PART 101 - FIXED MICROWAVE SERVICES

490. The authority citation for Part 101 continues to read as follows:

AUTHORITY: 47 U.S.C. 154, 303.

491. Section 101.1 is amended by redesignating paragraphs (a) and (b) as paragraphs (b) and (c) respectfully and adding a new paragraph (a) to read as follows:

§ 101.1 Scope and authority.

(a) Part 1 of the Commission's rules contains the general rules of practice and procedure applicable to proceedings before the Commission and for the filing of applications for radio station licenses in the fixed microwave services.

* * * * *

492. Section 101.3 is amended by adding a definition for Universal Licensing System (ULS) to read as follows:

§ 101.3 Definitions.

Universal Licensing System (ULS). The consolidated database, application filing system and processing system for all Wireless Telecommunications Services. The ULS offers Wireless Telecommunications Bureau (WTB) applicants and the general public electronic filing of all applications requests, and full public access to all WTB licensing data.

493. Section 101.5 is amended by revising removing and reserving paragraphs (a) and (c) and revising paragraph (b) to read as follows:

§ 101.5 Station authorization required.

(a) [Reserved]

(b) A separate application form must be filed electronically via ULS for each Digital Electronic Message Service (DEMS) Nodal Station. No license is required for a DEMS User Station. Authority for a DEMS Nodal Station licensee to serve a specific number of user stations to be licensed in the name of the carrier must be requested on FCC Form 601 filed for the DEMS Nodal Station.

(c) [Reserved]

* * * * *

494. Section 101.9 is removed.

§ 101.9 [Removed]

495. Section 101.11 is removed.

§ 101.11 [Removed]

496. Section 101.13 is removed.

§ 101.13 [Removed]

497. Section 101.15 is removed.

§ 101.15 [Removed]

498. Section 101.19 is removed.

§ 101.19 [Removed]

499. Section 101.21 is amended by removing and reserving paragraphs (a), (c) and (d) and revising paragraphs (b), (e) and (g) to read as follows:

§ 101.21 Technical content of applications.

(a) [Reserved]

(b) Each application for a developmental authorization must be accompanied by pertinent supplemental information as required by § 101.411 of this part in addition to such information as may be specifically required by this section.

(c) [Reserved]

(d) [Reserved]

(e) Each application in the Private Operational Fixed Point-to-Point Microwave Service and the Common Carrier Fixed Point-to-Point Microwave Service must include the following information:

Applicant's name and address.
Transmitting station name.
Transmitting station coordinates.
Frequencies and polarizations to be added, changed or deleted.
Transmitting equipment, its stability, effective isotropic radiated power, emission designator, and type of modulation (digital).
Transmitting antenna(s), model, gain, and, if required, a radiation pattern provided or certified by the manufacturer.
Transmitting antenna center line height(s) above ground level and ground elevation above mean sea level.
Receiving station name.
Receiving station coordinates.
Receiving antenna(s), model, gain, and, if required, a radiation pattern provided or certified by

the manufacturer.

Receiving antenna center line height(s) above ground level and ground elevation above mean sea level.

Path azimuth and distance.

Note: The position location of antenna sites shall be determined to an accuracy of no less than ±1 second in the horizontal dimensions (latitude and longitude) and ±1 meter in the vertical dimension (ground elevation) with respect to the National Spacial Reference System.

* * * * *

(g) Each application in the Local Multipoint Distribution Service must contain all technical information required by FCC Form 601 and any other applicable form or associated Public Notices and by any applicable rules in this part.

500. Section 101.23 is revised to read as follows:

§ 101.23 Waiver of rules.

Waiver of these rules may be granted upon application or on the Commission's own motion in accordance with § 1.925 of this chapter.

501. Section 101.25 is removed.

§ 101.25 [Removed]

502. Section 101.27 is removed.

§ 101.27 [Removed]

503. Section 101.29 is removed.

§ 101.29 [Removed]

504. Section 101.31 is amended by removing paragraphs (a), (c) and (d), redesignating paragraphs (b) and (e) as paragraphs (a) and (b) respectfully, and revising newly redesignated paragraphs (a)(1)(i), (a)(2), (a)(3)(vii), (a)(6), and (b)(1)(v), and the introductory text of newly redesignated paragraph (a)(3), and the first sentence of newly redesignated paragraph (b)(3), and adding a Note to the chart in newly redesignated paragraph (b)(1)(vi) to read as follows to read as follows:

§ 101.31 Temporary and conditional authorizations.

* * * * *

(1) * * *

(i) When a fixed station, authorized to operate at temporary locations, is to remain at a single location for more than 6 months, an application for a station authorization designating that single location as the permanent location shall be filed at least 90 days prior to the expiration of the 6 month period;

* * * * *

(2) Applications for authorizations to operate stations at temporary locations under the provisions of this section shall be made upon FCC Form 601. Blanket applications may be submitted for the required number of transmitters.

(3) Except for operations in the 17.8-19.7 GHz band, the licensee of stations which are authorized pursuant to the provisions of paragraph (a) of this section shall notify the Commission at least five (5) days prior to installation of the facilities stating:

* * *

(vii) A notification shall include compliance with the provisions of §§ 101.21(e) and 101.21(f) when operations are to be conducted in the area of other terrestrial microwave stations or within the coordination distance contours of a fixed earth station; and

* * * * *

(6) Operations in the 17.8-19.7 GHz band are prohibited in the areas defined in § 1.924 of this chapter. Operations proposed in the areas defined in § 1.924 of this chapter may not commence without prior specific notification to, and authorization from, the Commission. Such notification will contain the information specified in paragraph (a)(3) of this section.

(b) * * *

(1) * * *

(v) The station site does not lie within 56.3 kilometers of any international border, within a radio "Quiet Zone" identified in § 1.924 of this chapter or, if operated on frequencies in the 17.8-19.7 GHz band, within any of the areas identified in §1.924 of this chapter;

(vi) * * *

Note: Coordinates are referenced to North American Datum 1983 (NAD83).

* * * * *

(3) A conditional authorization pursuant to paragraphs (b)(1) and (b)(2) of this section is evidenced by retaining the original executed conditional licensing Certification Form with the station records. * * *

* * * * *

505. Section 101.33 is removed.

§ 101.33 [Removed]

506. Section 101.35 is removed.

§ 101.35 [Removed]

507. Section 101.37 is removed.

§ 101.37 [Removed]

508. Section 101.39 is removed.

§ 101.39 [Removed]

509. Section 101.41 is removed.

§ 101.41 [Removed]

510. Section 101.43 is removed.

§ 101.43 [Removed]

511. Section 101.45 is amended by revising the introductory text of paragraph (b), paragraph (d), the introductory text of paragraph (f) and paragraphs (f)(1), (f)(2) and (f)(4) and removing paragraph (h) to read as follows:

§ 101.45 Mutually exclusive applications.

* * * * *

(b) A common carrier application, except in the Local Multipoint Distribution Service, will be entitled to comparative consideration with one or more conflicting applications only if:

* * * * *

(d) Private operational fixed point-to-point microwave applications for authorization under this part will be entitled to comparative consideration with one or more conflicting applications in accordance with the provisions of § 1.227(b)(4) of this chapter.

* * * * *

(f) For purposes of this section, any application (whether mutually exclusive or not) will be

considered to be a newly filed application if it is amended by a major amendment (as defined by § 1.929 of this chapter), except under any of the following circumstances:

(1) The application has been designated for comparative hearing, or for comparative evaluation (pursuant to § 101.51 of this part), and the Commission or the presiding officer accepts the amendment pursuant to § 1.927 of this chapter;

(2) The amendment resolves frequency conflicts with authorized stations or other pending applications which would otherwise require resolution by hearing or by comparative evaluation pursuant to § 101.51 provided that the amendment does not create new or additional frequency conflicts;

* * * * *

(4) The amendment reflects only a change in ownership or control which results from an agreement under § 1.935 of this chapter whereby two or more applicants entitled to comparative consideration of their applications join in one (or more) of the existing applications and request dismissal of their other application (or applications) to avoid the delay and cost of comparative consideration;

* * * * *

512. Section 101.47 is removed.

§ 101.47 [Removed]

513. Section 101.51 is amended by revising paragraph (a)(3) to read as follows:

§ 101.51 Comparative evaluation of mutually exclusive applications.

(a) * * *

(3) The Commission determines, initially or at any time during the procedure outline in paragraph (b) of this section, that such procedure is appropriate, and that, from the information submitted and consideration of such other matters as may be officially noticed, there are no substantial and material questions of fact, presented (Other than those relating to the comparative merits of the applications) which would preclude a grant under § 1.915 of this chapter.

* * * * *

514. Section 101.53 is removed.

§ 101.53 [Removed]

515. Section 101.55 is amended by removing and reserving paragraph (b) to read as follows:

§ 101.55 Considerations involving transfer or assignment applications.

* * * * *

(b) [Reserved]

* * * * *

516. Section 101.56 is amended by revising the third sentence and removing the fourth sentence of paragraph (a)(2)(ii) and removing paragraph (a)(3) to read as follows:

§ 101.56 Partitioned service areas (PSAs) and disaggregated spectrum.

(a) * * *

(2) * * *

(ii) * * * If geographic coordinate points are used, they must be specified in degrees, minutes, and seconds to the nearest second of latitude and longitude and must be based upon the 1983 North American Datum (NAD83). * * *

* * * * *

517. Section 101.57 is removed.

§ 101.57 [Removed]

518. Section 101.59 is removed.

§ 101.59 [Removed]

519. Section 101.61 is revised to read as follows:

§ 101.61 Certain modifications not requiring prior authorization in the Local Multipoint Distribution Service.

In the Local Multipoint Distribution Service (LMDS) licensees may add, remove, or relocate facilities within the area authorized by the license without prior authorization. Upon request by an incumbent licensee or the Commission, an LMDS licensee shall furnish the technical parameters, location and coordinates of the completion of the addition, removal, relocation or modification of any of its facilities within the BTA. The LMDS licensee must provide such information within ten (10) days of receiving a written request.

520. Section 101.63 is amended by revising paragraphs (b), (d) and (e) to read as follows:

§ 101.63 Period of construction; certification of completion of construction.

* * * * *

(b) Failure to timely begin operation means the authorization cancels automatically.

* * * * *

(d) Requests for extension of time may be granted upon a showing of good cause pursuant to § 1.946(e) of this chapter.

(e) Construction of any authorized facility or frequency must be completed by the date specified in the license as pursuant to § 1.946 of this chapter.

521. Section 101.65 is revised to read as follows:

§ 101.65 Forfeiture and termination of station authorizations.

(a) In addition to the provisions of § 1.955 of this chapter, a license will be automatically forfeited in whole or in part without further notice to the licensee upon the voluntary removal or alteration of the facilities, so as to render the station not operational for a period of 30 days or more.

(b) Pursuant to § 1.955 of this chapter, if a station licensed under this part discontinues operation on a permanent basis, the licensee must cancel the license. For purposes of this section, any station which has not operated for one year or more is considered to have been permanently discontinued. *See* § 101.305 for additional rules regarding temporary and permanent discontinuation of service.

522. Section 101.103 is amended by revising the second sentence of paragraph (d)(1) to read as follows:

§ 101.103 Frequency coordination procedures.

* * * * *

(d) * * *

(1) * * * Coordination must be completed prior to filing an application for regular authorization, or a major amendment to a pending application, or any major modification to a license. * * *

* * * * *

523. Section 101.105 is amended by revising the first sentence of the introductory text of paragraph (c)(3) to read as follows:

§ 101.105 Interference protection criteria.

(c) * * *

(3) Applicants for frequencies listed in §101.147(b)(1) of this part must make the following showings that protection criteria have been met over the entire service area of existing systems. * * *

* * * * *

524. Section 101.121 is removed:

§ 101.121 [Removed]

525. Section 101.123 is removed:

§ 101.123 [Removed]

526. Section 101.127 is removed:

§ 101.127 [Removed]

527. Section 101.129 is amended by removing and reserving paragraph (b) to read as follows:

§ 101.129 Transmitter location.

* * * * *

(b) [Reserved]

528. Section 101.205 is amended by revising paragraph (a) and (c) to read as follows:

§ 101.205 Operation during emergency.

* * * * *

(a) That as soon as possible after the beginning of such emergency use, notice be sent to the Commission stating the nature of the emergency and the use to which the station is being put;

* * * * *

(c) That the Commission must be notified immediately when such special use of the station is terminated;

* * * * *

529. Section 101.305 is amended by revising paragraphs (a), (b), (c), and (d)(1) to read as follows:

§ 101.305 Discontinuance, reduction, or impairment of service.

(a) If the public communication service provided by a station in the Common Carrier Radio Services and the Local Multipoint Distribution Service is involuntarily discontinued, reduced or impaired for a period exceeding 48 hours, the station licensee must promptly notify the Commission. In every such case, the licensee must furnish full particulars as to the reasons for such discontinuance, reduction or impairment of service, including a statement as to when normal service is expected to be resumed. When normal service is resumed, prompt notification thereof must be given Commission.

(b) No station licensee subject to title II of the Communications Act of 1934, as amended, may voluntarily discontinue, reduce or impair public communication service to a community or part of a community without obtaining prior authorization from the Commission pursuant to the procedures set forth in part 63 of this chapter. In the event that permanent discontinuance of service is authorized by the Commission, the station license is terminated; except that station licenses in the Local Multipoint Distribution Service are not terminated if the discontinuance is a result of a change of status by the licensee from common carrier to non-common carrier pursuant to § 1.929 of this chapter.

(c) Any licensee not subject to title II of the Communications Act of 1934, as amended, who voluntarily discontinues, reduces or impairs public communication service to a community or a part of a community must notify the Commission within 7 days thereof. In the event of permanent discontinuance of service, the station license is automatically terminated; except that station licenses in the Local Multipoint Distribution Service are not terminated if the discontinuance is a result of a change of status by the licensee from non-common carrier to common carrier pursuant to § 1.929 of this chapter.

(d) * * *

(1) Cancel the station license (or licenses); or

* * * * *

530. Section 101.413 is amended by revising the introductory text of paragraph (a) to read as follows:

§ 101.413 Developmental report required.

(a) Upon completion of the program of research and development, or, in any event, upon the expiration of the instrument of station authorization under which such investigations were permitted, or at such times during the term of the station authorization as the Commission may deem necessary to evaluate the progress of the developmental program, the licensee must submit a comprehensive report on the following items, in the order designated:

* * * * *

531. Section 101.503 is amended by revising the last sentence to read as follows:

§ 101.503 Digital Electronic Message Service Nodal Stations.

* * * Any increase in that number must be applied for pursuant to § 1.913 of this chapter.

532. Section 101.701 is amended by revising paragraph (c) to read as follows:

§ 101.701 Eligibility.

* * * * *

(c) Applications for stations or frequencies that will be used primarily to relay broadcast television signals must include a certification that at least fifty percent of the customers (or points of service) on the microwave system involved, including those served through an interconnecting carrier(s), receiving applicant's service, will not be related or affiliated in any degree with the applicant, and that the proposed usage by such customers, in terms of hours of use and channels delivered, must constitute at least fifty percent of the usage of the applicant's microwave service. Applications that do not contain these certifications will be returned as unacceptable for filing.

533. Section 101.705 is revised to read as follows:

§ 101.705 Special showing for renewal of common carrier station facilities using frequency diversity.

Any application for renewal of license, for a term commencing January 1, 1975, or after, involving facilities utilizing frequency diversity must contain a statement showing compliance with § 101.103(c) or the exceptions recognized in paragraph 141 of the "First Report and Order" in Docket No. 18920 (29 FCC 2d 870). (This document is available at: Federal Communications Commission, Library (Room 639), 1919 M Street, NW., Washington, DC.) If not in compliance, a complete statement with the reasons therefore must be submitted.

534. Section 101.815 is amended by revising paragraphs (a)(2) and (b) to read as follows:

§ 101.815 Stations at temporary fixed locations.

(a) * * *

(2) When a fixed station authorized to operate at temporary locations is installed and it subsequently becomes necessary for the station to operate from such location for more than six months, an application for a station authorization to specify the permanent location must be filed at least thirty days prior to the expiration of the six month period.

* * * * *

(b) Applications for authorizations to operate stations at temporary locations under the provisions of this section may be made upon FCC Form 601. Blanket applications may be submitted for the required number of transmitters.

* * * * *

535. Section 101.817 is amended by revising the introductory text of paragraph (a) to read as follows:

§ 101.817 Notification of station operation at temporary locations.

(a) The licensee of stations authorized pursuant to § 101.813 must notify the Commission prior to each period of operation. This notification must include:

* * * * *

536. Section 101.1009 is amended by revising paragraphs (a)(1)(iii) and (b) to read as follows:

§ 101.1009 System operations.

(a) * * *

(1) * * *

(iii) The station would affect the radio quiet zones under § 1.924 of this chapter.

* * * * *

(b) Whenever a licensee constructs or makes system changes as described in paragraph (a) of this section, the licensee is required to notify the Commission within 30 days of the change under § 1.947 of this chapter and include a statement of the technical parameters of the changed station.

537. Section 101.1015 is removed.

§ 101.1015 [Removed].

538. Section 101.1017 is amended by revising paragraph (a), (b)(2), and (c)(2) to read as follows:

§ 101.1017 Requesting regulatory status.

(a) *Initial applications.* An applicant will specify on FCC Form 601 if it is requesting authorization to provide services on a common carrier basis, a non-common carrier basis, or on both a common carrier and non-common carrier basis.

(b) * * *

(2) Amendments to change, or add to, the carrier status in a pending application are minor amendments pursuant to § 1.927 of this chapter.

(c) * * *

(2) Applications to change, or add to, the carrier status in a license are modifications not

requiring prior Commission authorization filed under § 1.927 of this chapter. If the change results in the discontinuance, reduction, or impairment of an existing service, the licensee is also governed by § 101.305(b) or (c) and submits the application under § 1.927 of this chapter in conformance with the time frames and requirements of §§ 101.305(b) or (c).

Separate Statement of Commissioner Harold W. Furchtgott-Roth

In re: Report and Order
1998 Biennial Regulatory Review -- Amendment of Parts 0, 1, 13, 22, 24, 26, 27, 80, 87, 90, 95, 97, and 101 of the Commission's Rules to Facilitate the Development and Use of the Universal Licensing System in the Wireless Telecommunications Services

I support adoption of this Report and Order. In my view, any reduction of unnecessary regulatory burdens is beneficial. To that extent, this item is good and I am all for it. This item should not, however, be mistaken for complete compliance with Section 11 of the Communications Act.

As I have explained previously, the FCC is not planning to "review *all* regulations issued under this Act . . . that apply to the operations or activities of any provider of telecommunications service," as required under Subsection 11(a) in 1998 (emphasis added). *See generally 1998 Biennial Regulatory Review -- Review of Computer III and ONA Safeguards and Requirements*, 13 FCC Rcd 6040 (released Jan. 30, 1998). Nor has the Commission issued general principles to guide our "public interest" analysis and decision-making process across the wide range of FCC regulations.

In one important respect, however, the FCC's current efforts are more ambitious and difficult than I believe are required by the Communications Act. Subsection 11(a) -- "Biennial Review" -- requires only that the Commission "*determine* whether any such regulation is no longer necessary in the public interest" (emphasis added). It is pursuant to Subsection 11(b) -- "Effect of Determination" -- that regulations determined to be no longer in the public interest must be repealed or modified. Thus, the repeal or modification of our rules, which requires notice and comment rule making proceedings, need not be accomplished during the year of the biennial review. Yet the Commission plans to complete roughly thirty such proceedings this year.

I encourage parties to participate in these thirty rule making proceedings. I also suggest that parties submit to the Commission -- either informally or as a formal filing -- specific suggestions of rules we might determine this year to be no longer necessary in the public interest as well as ideas for a thorough review of all our rules pursuant to Subsection 11(a).

* * * * * * *