§22.1

GENERAL AVIATION AIR-GROUND STATIONS

- 22.805 Channels for general aviation airground service.
- 22.807 General aviation air-ground station application requirements.
- 22.809 Transmitting power limits.
- 22.813 Technical channel pair assignment criteria.
- 22.815 Construction period for general aviation ground stations.
- 22.817 Additional channel policies.
- COMMERCIAL AVIATION AIR-GROUND SYSTEMS
- 22.853 Eligibility to hold interest in licenses limited to 3 MHz of spectrum.
- 22.857 Frequency bands.
- 22.859 Incumbent commercial aviation airground systems.
- 22.861 Emission limitations.
- 22.863 Frequency stability.
- 22.867 Effective radiated power limits.
- 22.873 Construction requirements for commercial aviation air-ground systems.
- 22.877 Unacceptable interference to part 90 non-cellular 800 MHz licensees from com-
- mercial aviation air-ground systems. 22.878 Obligation to abate unacceptable in-
- terference. 22.879 Interference resolution procedures.
- 22.880 Information exchange.
- 22.881 Air-Ground Radiotelephone Service subject to competitive bidding.
- 22.882 Designated entities.

Subpart H—Cellular Radiotelephone Service

- 22.900 Scope.
- 22.901 Cellular service requirements and limitations.
- 22.905 Channels for cellular service.
- Coordination of channel usage. 22.907
- 22.909 Cellular markets.
- 22.911
- Cellular geographic service area. 22.912
- Service area boundary extensions. Effective radiated power limits. 22.913
- 22.917 Emission limitations for cellular equipment.
- 22.921 911 Call processing procedures; 911only calling mode.
- 22.923 Cellular system configuration.
- 22.925 Prohibition on airborne operation of
- cellular telephones. 22.927 Responsibility for mobile stations.
- 22,929 [Reserved]
- 22.935 Procedures for comparative renewal proceedings.
- 22.936 Dismissal of applications in cellular renewal proceedings.
- 22.939 Site availability requirements for applications competing with cellular renewal applications.
- 22.940 Criteria for comparative cellular renewal proceedings.
- 22.943 Limitations on transfer of control and assignment for authorizations issued

47 CFR Ch. I (10-1-15 Edition)

as a result of a comparative renewal proceeding.

- 22.946 Construction period for Unserved Area authorizations.
- 22.947 [Reserved]
- 22.948 Geographic partitioning and spectrum disaggregation: spectrum leasing.
- 22.949 Unserved Area licensing; minimum coverage requirements.
- 22.950 Provision of service in the Gulf of Mexico Service Area (GMSA).
- 22.951 [Reserved]
- 22.953Content and form of applications for Cellular Unserved Area authorizations.
- 22.955 Canadian condition.
- 22.957 Mexican condition.
- 22.959 Rules governing processing of applications for initial systems.
- 22.960 Cellular operations in the Chambers, TX CMA (CMA672-A).
- 22.961 Cellular licenses subject to competitive bidding.
- 22.962-22.969 [Reserved]
- 22.970 Unacceptable interference to part 90 non-cellular 800 MHz licensees from cellular radiotelephone or part 90-800 MHz cellular systems.
- 22.971 Obligation to abate unacceptable interference.
- 22.972 Interference resolution procedures.
- 22.973 Information exchange.
- 22.983 Field strength limit.

Subpart I—Offshore Radiotelephone Service

- 22.1001 Scope.
- 22.1003 Eligibility.
- 22,1005 Priority of service.
- 22.1007 Channels for offshore radiotelephone systems.
- 22.1009 Transmitter locations.
- 22.1011 Antenna height limitations.
- 22.1013 Effective radiated power limitations.
- 22 1015 Repeater operation.
- 22 1025 Permissible communications.
- Temporary fixed stations. 22.1031
- 22,1035 Construction period.
- 22.1037 Application requirements for offshore stations.

AUTHORITY: 47 U.S.C. 154, 222, 303, 309, and 332.

SOURCE: 59 FR 59507, Nov. 17, 1994, unless otherwise noted.

Subpart A—Scope and Authority

§22.1 Basis and purpose.

This section contains a concise general statement of the basis and purpose of the rules in this part, pursuant to 5 U.S.C. 553(c).

Federal Communications Commission

(a) Basis. These rules are issued pursuant to the Communications Act of 1934, as amended, 47 U.S.C. 151 *et. seq.*

(b) *Purpose*. The purpose of these rules is to establish the requirements and conditions under which radio stations may be licensed and used in the Public Mobile Services.

 $[59\ {\rm FR}\ 59507,\ {\rm Nov.}\ 17,\ 1994,\ {\rm as}\ {\rm amended}\ {\rm at}\ 70$ FR 19307, Apr. 13, 2005]

§22.3 Authorization required.

Stations in the Public Mobile Services must be used and operated only in accordance with the rules in this part and with a valid authorization granted by the FCC under the provisions of this part.

(a) The holding of an authorization does not create any rights beyond the terms, conditions and period specified in the authorization. Authorizations may be granted upon proper application, provided that the FCC finds that the applicant is qualified in regard to citizenship, character, financial, technical and other criteria, and that the public interest, convenience and necessity will be served. See 47 U.S.C. 301, 308, and 309.

(b) Authority for subscribers to operate mobile or fixed stations in the Public Mobile Services, except for certain stations in the Rural Radiotelephone Service, is included in the authorization held by the licensee providing service to them. Subscribers are not required to apply for, and the FCC does not accept applications from subscribers for, individual mobile or fixed station authorizations in the Public Mobile Services, except that individual authorizations are required to operate rural subscriber stations in the Rural Radiotelephone Service under certain circumstances. See §22.703.

 $[59\ {\rm FR}\ 59507,\ {\rm Nov.}\ 17,\ 1994,\ {\rm as}\ {\rm amended}\ {\rm at}\ 70\ {\rm FR}\ 19307,\ {\rm Apr.}\ 13,\ 2005]$

§22.5 Citizenship.

The rules in this section implement section 310 of the Communications Act of 1934, as amended (47 U.S.C. §310), in regard to the citizenship of licensees in the Public Mobile Services.

(a) *Foreign governments*. The FCC will not grant an authorization in the Pub-

lic Mobile Services to any foreign government or any representative thereof.

(b) Alien ownership or control. The FCC will not grant an authorization in the Public Mobile Services to:

(1) Any alien or the representative of any alien;

(2) Any corporation organized under the laws of any foreign government;

(3) Any corporation of which more than one-fifth of the capital stock is owned of record or voted by aliens or their representatives or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country;

(4) Any corporation directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens, their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign country, if the FCC finds that the public interest will be served by the refusal or revocation of such license.

[59 FR 59507, Nov. 17, 1994, as amended at 61 FR 55580, Oct. 28, 1996]

§22.7 General eligibility.

Any entity, other than those precluded by section 310 of the Communications Act of 1934, as amended, 47 U.S.C. 310, is eligible to hold a license under this part. Applications are granted only if the applicant is legally, financially, technically and otherwise qualified to render the proposed service.

[70 FR 19307, Apr. 13, 2005]

§22.9 Operation of certificated signal boosters.

Individuals and non-individuals may operate certificated Consumer Signal Boosters on frequencies regulated under this part provided that such operation complies with all applicable rules under this part and §20.21 of this chapter. Failure to comply with all applicable rules voids the authority to operate a signal booster.

[78 FR 21563, Apr. 11, 2013]

§22.99 Definitions.

Terms used in this part have the following meanings: