§ 22.1

COMMERCIAL AVIATION AIR-GROUND SYSTEMS

22.833 Eligibility to hold interest in licenses limited to 3 MHz of spectrum.
22.857 Frequency bands.
22.859 Incumbent commercial aviation air-ground 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 commercial aviation air-ground systems.
22.878 Obligation to abate unacceptable interference.
22.879 Interference resolution procedures.
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.
22.907 Coordination of channel usage.
22.909 Cellular markets.
22.911 Cellular geographic service area.
22.912 Service area boundary extensions.
22.913 Effective radiated power limits.
22.917 Emission limitations for cellular equipment.
22.921 911 Call processing procedures; 911-only calling mode.
22.923 Cellular system configuration.
22.925 Prohibition on airborne operation of cellular telephones.
22.927 Responsibility for mobile stations.
22.929 Application requirements for the Cellular Radiotelephone Service.
22.935 Procedures for comparative cellular 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.
22.945 Limitations on transfer of control and assignment for authorizations issued as a result of a comparative renewal proceeding.
22.946 Service commencement and construction systems.
22.947 Five year build-out period.
22.948 Partitioning and Disaggregation.
22.949 Unserved area licensing process.
22.950 Provision of service in the Gulf of Mexico Service Area (GMSA).
22.951 Minimum coverage requirement.
22.953 Content and form of applications.
22.955 Canadian condition.
22.957 Mexican condition.
22.959 Rules governing processing of applications for initial systems.
22.960 Cellular unserved area radiotelephone licenses subject to competitive bidding.
22.961-22.967 [Reserved]
22.969 Cellular RSA licenses subject to competitive bidding.
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.

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.
22.1031 Temporary fixed stations.
22.1035 Construction period.
22.1037 Application requirements for offshore stations.


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).
(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 FR 59507, Nov. 17, 1994, as amended at 70 FR 19307, Apr. 13, 2005]

§ 22.2 Authorization required.

Stations in the Public Mobile Services must be used and operated only in accordance with the rules in this part.