

Federal Communications Commission

§ 25.103

25.265 Acceptance of interference in 2000–2020 MHz.

Subpart D—Technical Operations

- 25.271 Control of transmitting stations.
- 25.272 General inter-system coordination procedures.
- 25.273 Duties regarding space communications transmissions.
- 25.274 Procedures to be followed in the event of harmful interference.
- 25.275 Particulars of operation.
- 25.276 Points of communication.
- 25.277 Temporary fixed earth station operations.
- 25.278 Additional coordination obligation for non-geostationary and geostationary satellite systems in frequencies allocated to the fixed-satellite service.
- 25.279 Inter-satellite service.
- 25.280 Inclined orbit operations.
- 25.281 Transmitter identification requirements for video uplink transmissions.
- 25.282 Orbit raising maneuvers.
- 25.283 End-of-life disposal.
- 25.284 Emergency Call Center Service.
- 25.285 Operation of MSS and ATC transmitters or transceivers on board civil aircraft.
- 25.286 Antenna painting and lighting.
- 25.287 Requirements pertaining to operation of mobile stations in the NVNG, 1.5/1.6 GHz, 1.6/2.4 GHz, and 2 GHz Mobile-Satellite Service bands.
- 25.288 Obligation to remedy interference caused by NGSO MSS feeder downlinks in the 6700–6875 MHz band.

Subpart E [Reserved]

Subpart F—Competitive Bidding Procedures for DARS

- 25.401 Satellite DARS applications subject to competitive bidding.
- 25.402 [Reserved]
- 25.403 Bidding application and certification procedures.
- 25.404 Submission of down payment and filing of long-form applications.
- 25.405–25.406 [Reserved]

Subparts G–H [Reserved]

Subpart I—Equal Employment Opportunities

- 25.601 Equal employment opportunities.

Subpart J—Public Interest Obligations

- 25.701 Other DBS Public interest obligations.
- 25.702 Other SDARS Public interest obligations.

AUTHORITY: Interprets or applies 47 U.S.C. 154, 301, 302, 303, 307, 309, 310, 319, 332, 605, and 721, unless otherwise noted.

Subpart A—General

§ 25.101 Basis and scope.

(a) The rules and regulations in this part are issued pursuant to the authority contained in section 201(c)(11) of the Communications Satellite Act of 1962, as amended, section 501(c)(6) of the International Maritime Satellite Telecommunications Act, and titles I through III of the Communications Act of 1934, as amended.

(b) The rules and regulations in this part supplement, and are in addition to the rules and regulations contained in or to be added to, other parts of this chapter currently in force, or which may subsequently be promulgated, and which are applicable to matters relating to communications by satellites.

[28 FR 13037, Dec. 5, 1963, as amended at 56 FR 24015, May 28, 1991]

§ 25.102 Station authorization required.

(a) No person shall use or operate apparatus for the transmission of energy or communications or signals by space or earth stations except under, and in accordance with, an appropriate authorization granted by the Federal Communications Commission.

(b) Protection from impermissible levels of interference to the reception of signals by earth stations in the Fixed-Satellite Service from terrestrial stations in a co-equally shared band is provided through the authorizations granted under this part.

[56 FR 24016, May 28, 1991]

§ 25.103 Definitions.

Terms with definitions including the “(RR)” designation are defined in the same way in §2.1 of this chapter and in the Radio Regulations of the International Telecommunication Union.

1.5/1.6 GHz Mobile-Satellite Service. Mobile-Satellite Service provided in any portion of the 1525–1559 MHz space-to-Earth band and the 1626.5–1660.5 MHz Earth-to-space band, which are referred to in this rule part as the “1.5/1.6 GHz MSS bands.”