VOLUME 4

ITU-R Recommendations incorporated by reference*

TABLE OF CONTENTS

Rec. ITU-R TF.460-6	Standard-frequency and time-signal emissions
Rec. ITU-R M.476-5	Direct-printing telegraph equipment in the maritime mobile service
Rec. ITU-R M.489-2	Technical characteristics of VHF radiotelephone equipment operating in the maritime mobile service in channels spaced by 25 kHz
Rec. ITU-R M.492-6	Operational procedures for the use of direct-printing telegraph equipment in the maritime mobile service
Rec. ITU-R P.525-2	Calculation of free-space attenuation
Rec. ITU-R P.526-13	Propagation by diffraction
Rec. ITU-R M.541-10	Operational procedures for the use of digital selective-calling equipment in the maritime mobile service
Rec. ITU-R M.585-7	Assignment and use of identities in the maritime mobile service (See Annex 1)
Rec. ITU-R M.625-4	Direct-printing telegraph equipment employing automatic identification in the maritime mobile service
Rec. ITU-R M.633-4	Transmission characteristics of a satellite emergency position-indicating radio beacon (satellite EPIRB) system operating through a satellite system in the 406 MHz band
Rec. ITU-R S.672-4	Satellite antenna radiation pattern for use as a design objective in the fixed-satellite service employing geostationary satellites
Rec. ITU-R M.690-3	Technical characteristics of emergency position-indicating radio beacons operating on the carrier frequencies of 121.5 MHz and 243 MHz
Rec. ITU-R P.838-3	Specific attenuation model for rain for use in prediction methods
Rec. ITU-R M.1084-5	Interim solutions for improved efficiency in the use of the band 156-174 MHz by stations in the maritime mobile service
Rec. ITU-R SM.1138-2	Determination of necessary bandwidths including examples for their calculation and associated examples for the designation of emissions

^{*} In some of these Recommendations, which were adopted prior to 1 January 2001, the prefix "S" before the references to RR is still maintained until the concerned Recommendation is modified according to the standard procedures.

Page

Rec. ITU-R SA.1154-0	Provisions to protect the space research (SR), space operations (SO) and Earth- exploration satellite services (EES) and to facilitate sharing with the mobile service in the 2 025-2 110 MHz and 2 200-2 290 MHz bands
Rec. ITU-R M.1171-0	Radiotelephony procedures in the maritime mobile service
Rec. ITU-R M.1172-0	Miscellaneous abbreviations and signals to be used for radiocommunications in the maritime mobile service
Rec. ITU-R M.1173-1	Technical characteristics of single-sideband transmitters used in the maritime mobile service for radiotelephony in the bands between 1 606.5 kHz (1 605 kHz Region 2) and 4 000 kHz and between 4 000 kHz and 27 500 kHz
Rec. ITU-R M.1174-3	Technical characteristics of equipment used for on-board vessel communications in the bands between 450 and 470 MHz.
Rec. ITU-R M.1187-1	A method for the calculation of the potentially affected region for a mobile-satellite service network in the 1-3 GHz range using circular orbits
Rec. ITU-R S.1256-0	Methodology for determining the maximum aggregate power flux-density at the geostationary-satellite orbit in the band 6 700-7 075 MHz from feeder links of non-geostationary satellite systems in the mobile-satellite service in the space-to-Earth direction.
Rec. ITU-R RS.1260-1	Feasibility of sharing between active spaceborne sensors and other services in the range 420-470 MHz
Rec. ITU-R BO.1293-2	Protection masks and associated calculation methods for interference into broadcast- satellite systems involving digital emissions
Rec. ITU-R S.1340-0	Sharing between feeder links for the mobile-satellite service and the aeronautical radionavigation service in the Earth-to-space direction in the band 15.4-15.7 GHz
Rec. ITU-R S.1428-1	Reference FSS earth-station radiation patterns for use in interference assessment involving non-GSO satellites in frequency bands between 10.7 GHz and 30 GHz
Rec. ITU-R BO.1443-3	Reference BSS earth station antenna patterns for use in interference assessment involving non-GSO satellites in frequency bands covered by RR Appendix 30
Rec. ITU-R M.1583-1	Interference calculations between non-geostationary mobile-satellite service or radionavigation-satellite service systems and radio astronomy telescope sites
Rec. ITU-R S.1586-1	Calculation of unwanted emission levels produced by a non-geostationary fixed- satellite service system at radio astronomy sites
Rec. ITU-R F.1613-0	Operational and deployment requirements for fixed wireless access systems in the fixed service in Region 3 to ensure the protection of systems in the Earth exploration-satellite service (active) and the space research service (active) in the band 5 250-5 350 MHz.
Rec. ITU-R RA.1631-0	Reference radio astronomy antenna pattern to be used for compatibility analyses between non-GSO systems and radio astronomy service stations based on the epfd concept
Rec. ITU-R RS.1632-0	Sharing in the band 5 250-5 350 MHz between the Earth exploration-satellite service (active) and wireless access systems (including radio local area networks) in the mobile service

Rec. ITU-R M.1638-0	Characteristics of and protection criteria for sharing studies for radiolocation, aeronautical radionavigation and meteorological radars operating in the frequency bands between 5 250 and 5 850 MHz	51
Rec. ITU-R M.1642-2	Methodology for assessing the maximum aggregate equivalent power flux-density at an aeronautical radionavigation service station from all radionavigation-satellite service systems operating in the 1 164-1 215 MHz band	61
Rec. ITU-R M.1643-0	Technical and operational requirements for aircraft earth stations of aeronautical mobile-satellite service including those using fixed-satellite service network transponders in the band 14-14.5 GHz (Earth-to-space)	177
Rec. ITU-R M.1652-1	Dynamic frequency selection in wireless access systems including radio local area networks for the purpose of protecting the radiodetermination service in the 5 GHz band (<i>See Annex 1</i>)	83
Rec. ITU-R M.1827-1	Guideline on technical and operational requirements for stations of the aeronautical mobile (R) service limited to surface application at airports in the frequency band 5 091-5 150 MHz	501
Rec. ITU-R M.2013-0	Technical characteristics of, and protection criteria for non-ICAO aeronautical radionavigation systems, operating around 1 GHz	05
Rec. ITU-R RS.2065-0	Protection of space research service (SRS) space-to-Earth links in the 8 400-8 450 MHz and 8 450-8 500 MHz bands from unwanted emissions of synthetic aperture radars operating in the Earth exploration-satellite service (active) around 9 600 MHz	515
Rec. ITU-R RS.2066-0	Protection of the radio astronomy service in the frequency band 10.6-10.7 GHz from unwanted emissions of synthetic aperture radars operating in the Earth exploration- satellite service (active) around 9 600 MHz	523
Cross-reference list of the	regulatory provisions, including footnotes and Resolutions, incorporating ITU-R Recommendations by reference	31

Page