

Standards Manager Web Standards List
ITU-R-International Telecommunication Union / Radio communication Sector

Id	Number	Title	Year	Organization	Page
1	M.1787-5	Description of systems and networks in the radionavigation-satellite service (space-to-Earth and space-to-space) and technical characteristics of transmitting space stations operating in the bands 1 164-1 215 MHz, 1 215-1 300 MHz and 1 559-1 610 MHz	2024	ITU-R	
2	P.372-17	Radio noise	2024	ITU-R	
3	P.1511-3	Topography for Earth-space propagation modelling	2024	ITU-R	
4	S.1328-5	Satellite system characteristics to be considered in frequency sharing analyses within the fixed-satellite service	2024	ITU-R	
5	SM.329-13	Unwanted emissions in the spurious domain	2024	ITU-R	
6	SM.1539-2	Variation of the boundary between the out-of-band and spurious domains required for the application of Recommendations ITU-R SM.1541 and ITU-R SM.329	2024	ITU-R	
7	SM.1541-7	Unwanted emissions in the out-of-band domain	2024	ITU-R	
8	SM.2129-1	Guidance on frequency ranges for the operation of non-beam wireless power transmission for mobile and portable devices	2024	ITU-R	
9	SM.1838-1	Test procedure for measuring the noise figure of radio monitoring receivers	2023	ITU-R	
10	S.1503-4	Functional description to be used in developing software tools for determining conformity of non-geostationary-satellite orbit fixed-satellite service systems or networks with limits contained in Article 22 of the Radio Regulations	2023	ITU-R	
11	S.2157-0	Procedures for the evaluation of interference from any non-geostationary-satellite system into a global set of the generic geostationary-satellite reference links in the frequency bands 37.5-39.5 GHz (space-to-Earth), 39.5-42.5 GHz (space-to-Earth), 47.2-	2023	ITU-R	
12	S.2158-0	Methodology for examining the compliance of an aeronautical earth station in motion communicating with geostationary space stations in the fixed-satellite service in the 27.5-29.5 GHz band with a set of pre-established pfd limits on the Earth's surface	2023	ITU-R	
13	SA.1014-4	Radiocommunication requirements for manned and unmanned deep space research	2023	ITU-R	
14	SA.2079-1	Frequency sharing between space research service and fixed satellite service (space-to-Earth) systems in the 37.5-38 GHz band	2023	ITU-R	
15	P.452-18	Prediction procedure for the evaluation of interference between stations on the surface of the Earth at frequencies above about 100 MHz	2023	ITU-R	
16	P.1812-7	A path-specific propagation prediction method for point-to-area terrestrial services in the frequency range 30 MHz to 6 GHz	2023	ITU-R	
17	P.2001-5	A general purpose wide-range terrestrial propagation model in the frequency range 30 MHz to 50 GHz	2023	ITU-R	
18	P.2040-3	Effects of building materials and structures on radiowave propagation above about 100 MHz	2023	ITU-R	
19	P.2109-2	Prediction of building entry loss	2023	ITU-R	
20	RA.314-11	Preferred frequency bands for radio astronomical measurements below 1 THz	2023	ITU-R	
21	RS.1166-5	Performance and interference criteria for active spaceborne sensors	2023	ITU-R	
22	RS.1263-3	Interference criteria for meteorological aids operated in the 400.15-406 MHz and 1 668.4-1 700 MHz bands	2023	ITU-R	
23	RS.1813-2	Reference antenna pattern for passive sensors operating in the Earth exploration-satellite service (passive) to be used in compatibility analyses in the frequency range 1.4-450 GHz	2023	ITU-R	
24	RS.2042-2	Typical technical and operating characteristics for spaceborne radar sounder systems using the 40-50 MHz band	2023	ITU-R	
25	RS.2066-1	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	2023	ITU-R	
26	RS.2105-2	Typical technical and operational characteristics of Earth exploration-satellite service (active) systems using allocations between 432 MHz and 238 GHz	2023	ITU-R	

27	RS.2165-0	Evaluation of the potential for pulsed interference from planned and future spaceborne synthetic aperture radar sensors in the earth exploration-satellite (active) service to radionavigation-satellite service receivers in the 1 215-1 300 MHz band	2023	ITU-R	
28	P.371-9	Choice of indices for long-term ionospheric predictions	2023	ITU-R	
29	M.2010-2	Characteristics of a digital system, referred to as navigational data for broadcasting maritime safety and security related information from shore-to-ship in the 500 kHz band	2023	ITU-R	
30	M.2012-6	Detailed specifications of the terrestrial radio interfaces of International Mobile Telecommunications-Advanced (IMT-Advanced)	2023	ITU-R	
31	M.2058-1	Characteristics of a digital system, referred to as navigational data for broadcasting maritime safety and security related information from shore-to-ship in the maritime HF frequency band	2023	ITU-R	
32	M.2070-2	Unwanted emission characteristics of base stations using the terrestrial radio interfaces of IMT-Advanced	2023	ITU-R	
33	M.2071-2	Unwanted emission characteristics of mobile stations using the terrestrial radio interfaces of IMT-Advanced	2023	ITU-R	
34	P.618-14	Propagation data and prediction methods required for the design of Earth-space telecommunication systems	2023	ITU-R	
35	P.1144-12	Guide to the application of the propagation methods of Radiocommunication Study Group 3	2023	ITU-R	
36	P.1238-12	Propagation data and prediction methods for the planning of indoor radiocommunication systems and radio local area networks in the frequency range 300 MHz to 450 GHz	2023	ITU-R	
37	P.1239-4	ITU-R reference ionospheric characteristics	2023	ITU-R	
38	P.1409-3	Propagation data and prediction methods for systems using high altitude platform stations and other elevated stations in the stratosphere at frequencies greater than about 0.7 GHz	2023	ITU-R	
39	P.1410-6	Propagation data and prediction methods required for the design of terrestrial broadband radio access systems operating in a frequency range from 3 GHz to 60 GHz	2023	ITU-R	
40	P.1411-12	Propagation data and prediction methods for the planning of short-range outdoor radiocommunication systems and radio local area networks in the frequency range 300 MHz to 100 GHz	2023	ITU-R	
41	BT.2036-5	Characteristics of a reference receiving system for frequency planning of digital terrestrial television systems	2023	ITU-R	0
42	BS.1285-1	Pre-selection methods for the subjective assessment of small impairments in audio systems	2023	ITU-R	
43	BS.1352-4	File format for the exchange of audio programme materials with metadata on information technology media	2023	ITU-R	
44	BS.1387-2	Method for objective measurements of perceived audio quality	2023	ITU-R	
45	BS.1423-1	Guidelines for producing multichannel soundtracks using surround matrix techniques	2023	ITU-R	
46	BS.1615-3	"Planning parameters" for digital sound broadcasting at frequencies below 30 MHz	2023	ITU-R	
47	BS.1698-1	Evaluating electromagnetic fields from terrestrial broadcasting transmitting systems to assess human exposure to non-ionizing emissions	2023	ITU-R	
48	BS.1770-5	Algorithms to measure audio programme loudness and true-peak audio level	2023	ITU-R	
49	BS.1864-1	Operational practices for loudness in the international exchange of digital television programmes	2023	ITU-R	
50	BS.1873-1	Serial multichannel audio digital interface for broadcasting studios	2023	ITU-R	
51	BS.1909-1	Performance requirements for an advanced sound system for use with or without accompanying picture	2023	ITU-R	
52	BS.2126-1	Methods for the subjective assessment of sound systems with accompanying picture	2023	ITU-R	
53	BS.2127-1	Audio Definition Model renderer for advanced sound systems	2023	ITU-R	
54	BT.500-15	Methodologies for the subjective assessment of the quality of television images	2023	ITU-R	
55	BT.1698-1	Evaluating electromagnetic fields from terrestrial broadcasting transmitting systems to assess human exposure to non-ionizing emissions	2023	ITU-R	
56	BT.1702-3	Guidance for the reduction of photosensitive epileptic seizures caused by television	2023	ITU-R	
57	BT.1775-1	File format with editing capability, for the exchange of metadata, audio, video, data essence and ancillary data for use in broadcasting	2023	ITU-R	
58	BT.1833-5	Broadcasting of multimedia and data applications for mobile reception by handheld receivers	2023	ITU-R	
59	BT.2036-5	Characteristics of a reference receiving system for frequency planning of digital terrestrial television systems	2023	ITU-R	0

60	BT.2036-5	BT.2036	2023	ITU-R	
61	BT.2074-2	Service configuration, media transport protocol, and signalling information for MMT-based broadcasting systems	2023	ITU-R	
62	BT.2075-5	Integrated broadcast-broadband system	2023	ITU-R	
63	BT.2163-0	Objective measurement algorithm for evaluation of the brightness of high dynamic range television	2023	ITU-R	
64	F.746-11	Radio-frequency arrangements for fixed service systems	2023	ITU-R	
65	F.1520-4	Radio-frequency arrangements for systems in the fixed service operating in the band 31.8-33.4 GHz	2023	ITU-R	
66	F.1568-2	Radio-frequency block arrangements for fixed wireless access systems in the range 10.15-10.3/10.5-10.65 GHz	2023	ITU-R	
67	M.633-5	Transmission characteristics of a satellite emergency position-indicating radio beacon (satellite EPIRB) operating through a satellite system in the 406.0-406.1 MHz band	2023	ITU-R	
68	M.1036-7	Frequency arrangements for implementation of the terrestrial component of International Mobile Telecommunications in the bands identified for IMT in the Radio Regulations	2023	ITU-R	
69	M.1171-1	Radiotelephony procedures for routine calls in the maritime mobile service	2023	ITU-R	
70	M.493-16	Digital selective-calling system for use in the maritime mobile service	2023	ITU-R	
71	M.541-11	Operational procedures for the use of digital selective calling equipment in the maritime mobile service	2023	ITU-R	
72	M.1730-2	Characteristics of and protection criteria for the radiolocation service in the frequency band 15.4-17.3 GHz	2023	ITU-R	
73	M.1732-3	Characteristics of systems operating in the amateur and amateur-satellite services for use in sharing studies	2023	ITU-R	
74	M.1849-3	Technical and operational aspects of ground-based meteorological radars	2023	ITU-R	
75	M.1851-2	Mathematical models for radiodetermination radar and aeronautical mobile systems antenna patterns for use in interference analyses	2023	ITU-R	
76	M.2121-1	Harmonization of frequency bands for Intelligent Transport Systems in the mobile service	2023	ITU-R	
77	M.2135-1	Technical and operational characteristics of autonomous maritime radio devices operating in the frequency band 156-162.05 MHz	2023	ITU-R	
78	M.2150-2	Detailed specifications of the terrestrial radio interfaces of International Mobile Telecommunications-2020 (IMT-2020)	2023	ITU-R	
79	M.2159-0	Technical and regulatory measures to provide compatibility between international mobile telecommunications and mobile-satellite services with respect to mobile-satellite services operations in the frequency band 1 518-1 525 MHz for administrations wishing	2023	ITU-R	
80	M.2160-0	Framework and overall objectives of the future development of IMT for 2030 and beyond	2023	ITU-R	
81	M.2161-0	Guidelines to assist administrations to mitigate in-band interference from fixed-satellite service earth stations operating in the frequency bands 24.65-25.25 GHz, 27-27.5 GHz, 42.5-43.5 GHz and 47.2-48.2 GHz into IMT stations	2023	ITU-R	
82	M.2162-0	Technical and operational characteristics of radiolocation systems operating in the frequency range 92-100 GHz and radionavigation systems operating in the frequency range 95-100 GHz	2023	ITU-R	
83	M.2164-0	Guidance on technical and operational measures for the use of the frequency band 1 240-1 300 MHz by the amateur and amateur-satellite service in order to protect the radionavigation-satellite service (space-to-Earth)	2023	ITU-R	
84	M.2517	Coexistence between land-mobile and fixed service applications operating in the frequency range 252-296 GHz	2023	ITU-R	0
85	M.2517	Coexistence between land-mobile and fixed service applications operating in the frequency range 252-296 GHz	2023	ITU-R	0
86	M.2518	Terrestrial International Mobile Telecommunications for remote sparsely populated areas providing high data rate coverage	2022	ITU-R	0
87	M.2519	Protection of radio receivers installed onboard vessels against electromagnetic interference from light emitting diode lighting systems and other interfering sources	2022	ITU-R	0
88	M.2520	The use of the terrestrial component of International Mobile Telecommunications for the Cellular-Vehicle-to-Everything	2022	ITU-R	0
89	RA.2188-1	Power flux-density and e.i.r.p. levels potentially damaging to radio astronomy receivers	2022	ITU-R	0

90	RA.2507	Technical and operational characteristics of the existing and planned Geodetic Very Long Baseline Interferometry	2022	ITU-R	0
91	RA.2508	Widely-distributed radio astronomy array systems operating above 200 GHz	2022	ITU-R	0
92	RA.2509	Technical and operational characteristics of radio astronomy systems operating below 350 MHz (85 cm)	2022	ITU-R	0
93	RA.2510	Technical and operational characteristics of radio astronomy systems in the 67-116 GHz (3-4 mm) range	2022	ITU-R	0
94	RA.2512	Technical and operational characteristics of broadband, background-limited detectors operating in the millimetre-wave regime	2022	ITU-R	0
95	S.2515	Uplink interference considerations in the frequency band 7 025-7 075 MHz for a broadcasting-satellite service (sound) in Region 2	2022	ITU-R	0
96	SM.2015-2	Methods for determining national long-term strategies for spectrum utilization	2022	ITU-R	0
97	SM.2153-9	Technical and operating parameters and spectrum use for short-range radiocommunication devices	2022	ITU-R	0
98	SM.2179-1	Short-range radiocommunication devices measurements	2022	ITU-R	0
99	SM.2257-6	Spectrum management and monitoring during major events	2022	ITU-R	0
100	SM.2352-1	Technology trends of active services in the frequency range 275-3 000 GHz	2022	ITU-R	0
101	SM.2422-2	Visible light for broadband communications	2022	ITU-R	0
102	SM.2451-1	Assessment of impact on radiocommunication services from wireless power transmission for electric vehicle operating below 30 MHz	2022	ITU-R	0
103	SM.2452-1	Electromagnetic field measurements to assess human exposure	2022	ITU-R	0
104	SM.2503	Evaluation of radiated electromagnetic disturbances of household appliances and their interferences over an Internet of Things network in the 915 MHz frequency band	2022	ITU-R	0
105	SM.2504	Methods for the estimation of coverage for terrestrial radio services based on population	2022	ITU-R	0
106	SM.2505	Impact studies and human hazard issues for wireless power transmission via radio frequency beam	2022	ITU-R	0
107	TF.2511	Content and structure of time signals to be disseminated by radiocommunication systems and various aspects of current and potential future reference time scales, including their impacts and applications in radiocommunication	2022	ITU-R	0
108	BS.643-4	Radio data system for automatic tuning and other applications in FM radio receivers for use with the pilot-tone system	2022	ITU-R	
109	BS.775-4	Multichannel stereophonic sound system with and without accompanying picture	2022	ITU-R	
110	BT.2207-6	Accessibility to broadcasting services for persons with disabilities	2022	ITU-R	0
111	BT.2245-10	HDTV and UHDTV including HDR-TV test materials for assessment of picture quality	2022	ITU-R	0
112	BT.2295-4	Digital terrestrial broadcasting systems	2022	ITU-R	0
113	BT.2299-3	Broadcasting for public warning, disaster mitigation and relief	2022	ITU-R	0
114	BT.2301-4	National field reports on the introduction of IMT in the bands with co-primary allocation to the broadcasting and the mobile services	2022	ITU-R	0
115	BT.2383-4	Typical frequency sharing characteristics for digital terrestrial television broadcasting systems in the frequency band 470-862 MHz	2022	ITU-R	0
116	BT.2385-1	Reducing the environmental impact of terrestrial broadcasting systems	2022	ITU-R	0
117	BT.2408-5	Guidance for operational practices in HDR television production	2022	ITU-R	0
118	BT.2420-4	Collection of usage scenarios of advanced immersive sensory media systems	2022	ITU-R	0
119	BT.2420-5	Collection of usage scenarios of advanced immersive sensory media systems	2022	ITU-R	0
120	BT.2485-1	Advanced network planning and transmission methods for enhancements of digital terrestrial television broadcasting	2022	ITU-R	0

121	BT.2506	Requirements for spatial characteristics of an ideal head-mounted display for immersive video	2022	ITU-R	0
122	M.2417-1	Technical and operational characteristics of land mobile service applications in the frequency range 275-450 GHz	2022	ITU-R	0
123	M.2513	Studies regarding the protection of the primary radionavigation-satellite service (space-to-Earth) by the secondary amateur and amateur-satellite services in the frequency band 1 240-1 300 MHz	2022	ITU-R	0
124	M.2514	Vision, requirements and evaluation guidelines for satellite radio interface(s) of IMT-2020	2022	ITU-R	0
125	M.2516	Future technology trends of terrestrial International Mobile Telecommunications systems towards 2030 and beyond	2022	ITU-R	0
126	M.2518	Terrestrial International Mobil Telecommunications for remote sparsely populated areas providing high data rate coverage	2022	ITU-R	0
127	M.2519	Protection of radio receivers installed onboard vessels against electromagnetic interference from light emitting diode lighting systems and other interfering sources	2022	ITU-R	0
128	M.2520	The use of the terrestrial component of International Mobile Telecommunications for the Cellular-Vehicle-to-Everything	2022	ITU-R	0
129	RA.2188-1	Power flux-density and e.i.r.p. levels potentially damaging to radio astronomy receivers	2022	ITU-R	0
130	RA.2507	Technical and operational characteristics of the existing and planned Geodetic Very Long Baseline Interferometry	2022	ITU-R	0
131	RA.2508	Widely-distributed radio astronomy array systems operating above 200 GHz	2022	ITU-R	0
132	RA.2509	Technical and operational characteristics of radio astronomy systems operating below 350 MHz (85 cm)	2022	ITU-R	0
133	RA.2510	Technical and operational characteristics of radio astronomy systems in the 67-116 GHz (3-4 mm) range	2022	ITU-R	0
134	RA.2512	Technical and operational characteristics of broadband, background-limited detectors operating in the millimetre-wave regime	2022	ITU-R	0
135	S.2515	Uplink interference considerations in the frequency band 7 025-7 075 MHz for a broadcasting-satellite service (sound) in Region 2	2022	ITU-R	0
136	SM.2015-2	Methods for determining national long-term strategies for spectrum utilization	2022	ITU-R	0
137	SM.2153-9	Technical and operating parameters and spectrum use for short-range radiocommunication devices	2022	ITU-R	0
138	SM.2179-1	Short-range radiocommunication devices measurements	2022	ITU-R	0
139	SM.2257-6	Spectrum management and monitoring during major events	2022	ITU-R	0
140	SM.2352-1	Technology trends of active services in the frequency range 275-3 000 GHz	2022	ITU-R	0
141	SM.2422-2	Visible light for broadband communications	2022	ITU-R	0
142	SM.2451-1	Assessment of impact on radiocommunication services from wireless power transmission for electric vehicle operating below 30 MHz	2022	ITU-R	0
143	SM.2452-1	Electromagnetic field measurements to assess human exposure	2022	ITU-R	0
144	SM.2503	Evaluation of radiated electromagnetic disturbances of household appliances and their interferences over an Internet of Things network in the 915 MHz frequency band	2022	ITU-R	0
145	SM.2504	Methods for the estimation of coverage for terrestrial radio services based on population	2022	ITU-R	0
146	SM.2505	Impact studies and human hazard issues for wireless power transmission via radio frequency beam	2022	ITU-R	0
147	TF.2511	Content and structure of time signals to be disseminated by radiocommunication systems and various aspects of current and potential future reference time scales, including their impacts and applications in radiocommunication	2022	ITU-R	0
148	BO.2397-1	Satellite transmissions for UHDTV satellite broadcasting	2022	ITU-R	0

149	BS.1114-12	Systems for terrestrial digital sound broadcasting to vehicular, portable and fixed receivers in the frequency range 30-3 000 MHz	2022	ITU-R	0
150	BS.2143-0	Transport method for non-Pulse-Code Modulation audio signals and data over digital audio interfaces for programme production and exchange	2022	ITU-R	0
151	BS.2159-9	Multichannel sound technology in home and broadcasting applications	2022	ITU-R	0
152	BS.2214-6	Planning parameters for terrestrial digital sound broadcasting systems in VHF bands	2022	ITU-R	0
153	BS.2388-4	Usage Guidelines for the Audio Definition Model and Multichannel Audio Files	2022	ITU-R	0
154	BS.2466-1	Guidelines for the use of the ITU-R ADM Renderer	2022	ITU-R	0
155	BS.2503	In-band, on-channel digital sound (System C) transmission systems: Considerations for operational installations	2022	ITU-R	0
156	BT.2207-6	Accessibility to broadcasting services for persons with disabilities	2022	ITU-R	0
157	BT.2245-10	HDTV and UHDTV including HDR-TV test materials for assessment of picture quality	2022	ITU-R	0
158	BT.2295-4	Digital terrestrial broadcasting systems	2022	ITU-R	0
159	BT.2299-3	Broadcasting for public warning, disaster mitigation and relief	2022	ITU-R	0
160	BT.2301-4	National field reports on the introduction of IMT in the bands with co-primary allocation to the broadcasting and the mobile services	2022	ITU-R	0
161	BT.2383-4	Typical frequency sharing characteristics for digital terrestrial television broadcasting systems in the frequency band 470-862 MHz	2022	ITU-R	0
162	BT.2385-1	Reducing the environmental impact of terrestrial broadcasting systems	2022	ITU-R	0
163	BT.2408-5	Guidance for operational practices in HDR television production	2022	ITU-R	0
164	BT.2420-4	Collection of usage scenarios of advanced immersive sensory media systems	2022	ITU-R	0
165	BT.2420-5	Collection of usage scenarios of advanced immersive sensory media systems	2022	ITU-R	0
166	BT.2485-1	Advanced network planning and transmission methods for enhancements of digital terrestrial television broadcasting	2022	ITU-R	0
167	BT.2506	Requirements for spatial characteristics of an ideal head-mounted display for immersive video	2022	ITU-R	0
168	M.2417-1	Technical and operational characteristics of land mobile service applications in the frequency range 275-450 GHz	2022	ITU-R	0
169	M.2513	Studies regarding the protection of the primary radionavigation-satellite service (space-to-Earth) by the secondary amateur and amateur-satellite services in the frequency band 1 240-1 300 MHz	2022	ITU-R	0
170	M.2514	Vision, requirements and evaluation guidelines for satellite radio interface(s) of IMT-2020	2022	ITU-R	0
171	M.2516	Future technology trends of terrestrial International Mobile Telecommunications systems towards 2030 and beyond	2022	ITU-R	0
172	BO.2397-1	Satellite transmissions for UHDTV satellite broadcasting	2022	ITU-R	0
173	BS.1114-12	Systems for terrestrial digital sound broadcasting to vehicular, portable and fixed receivers in the frequency range 30-3 000 MHz	2022	ITU-R	0
174	BS.2143-0	Transport method for non-Pulse-Code Modulation audio signals and data over digital audio interfaces for programme production and exchange	2022	ITU-R	0
175	BS.2159-9	Multichannel sound technology in home and broadcasting applications	2022	ITU-R	0
176	BS.2214-6	Planning parameters for terrestrial digital sound broadcasting systems in VHF bands	2022	ITU-R	0
177	BS.2388-4	Usage Guidelines for the Audio Definition Model and Multichannel Audio Files	2022	ITU-R	0
178	BS.2466-1	Guidelines for the use of the ITU-R ADM Renderer	2022	ITU-R	0
179	BS.2503	In-band, on-channel digital sound (System C) transmission systems: Considerations for operational installations	2022	ITU-R	0
180	P.368-10	Ground-wave propagation prediction method for frequencies between 10 kHz and 30 MHz	2022	ITU-R	
181	M.1901-3	Guidance on ITU-R Recommendations related to systems and networks in the radionavigation-satellite service operating in the frequency bands 1 164-1 215 MHz, 1 215-1 300 MHz, 1 559-1 610 MHz, 5 000-5 010 MHz and 5 010-5 030 MHz	2022	ITU-R	

182	M.1902-2	Characteristics and protection criteria for receiving earth stations in the radionavigation-satellite service (space-to-Earth) operating in the band 1 215-1 300 MHz	2022	ITU-R	
183	M.585-9	Assignment and use of identities in the maritime mobile service	2022	ITU-R	
184	M.1465-4	Characteristics of and protection criteria for radars operating in the radiodetermination service in the frequency range 3 100-3 700 MHz	2022	ITU-R	
185	F.1777-3	System characteristic of television outside broadcast, electronic news gathering and electronic field production in the fixed service for use in sharing studies	2022	ITU-R	
186	F.2005-1	Radio-frequency channel and block arrangements for fixed wireless systems operating in the 42 GHz (40.5 to 43.5 GHz) band	2022	ITU-R	
187	F.749-4	Radio-frequency channel arrangements for systems of the fixed service operating in sub-bands in the 36-40.5 GHz band	2022	ITU-R	
188	F.595-11	Radio-frequency channel arrangements for fixed wireless systems operating in the 17.7-19.7 GHz frequency band	2022	ITU-R	
189	F.637-5	Radio-frequency channel arrangements for fixed wireless systems operating in the 21.2-23.6 GHz band	2022	ITU-R	
190	BT.2144-0	Guidance for the introduction of new DTTB systems, technologies and applications in the broadcasting service	2022	ITU-R	
191	BT.2153-0	The use of componentized workflows for the exchange of non-live television programmes	2022	ITU-R	
192	BT.2154-0	High-level system architecture for immersive video for presentation on various types of display devices	2022	ITU-R	
193	BT.2073-2	Use of high efficiency video coding for UHDTV and HDTV broadcasting applications	2022	ITU-R	
194	BT.2049-8	Broadcasting of multimedia and data applications for mobile reception	2022	ITU-R	0
195	BT.1871-3	User requirements for wireless microphones, in-ear monitoring devices and wireless multi-channel audio systems	2022	ITU-R	
196	BT.2016-3	Error-correction, data framing, modulation and emission methods for terrestrial multimedia broadcasting for mobile reception using handheld receivers in VHF/UHF bands	2022	ITU-R	
197	BT.2033-2	Planning criteria, including protection ratios, for second generation of digital terrestrial television broadcasting systems in the VHF/UHF bands	2022	ITU-R	
198	BT.1790-1	Requirements for monitoring of broadcasting chains during operation	2022	ITU-R	
199	BT.1203-3	User requirements for generic video bit-rate reduction coding of digital TV signals for an end-to-end television system	2022	ITU-R	
200	BS.2051-3	Advanced sound system for programme production	2022	ITU-R	
201	BS.2107-1	Use of International Radio for Disaster Relief frequencies for emergency broadcasts in the High Frequency bands	2022	ITU-R	
202	BS.1660-9	Technical basis for planning of terrestrial digital sound broadcasting in the VHF band	2022	ITU-R	
203	BT.2049-8	Broadcasting of multimedia and data applications for mobile reception	2022	ITU-R	0
204	P.676-13	Attenuation by atmospheric gases and related effects	2022	ITU-R	
205	P.680-4	Propagation data required for the design of Earth-space maritime mobile telecommunication systems	2022	ITU-R	
206	P.682-4	Propagation data required for the design of Earth-space aeronautical mobile telecommunication systems	2022	ITU-R	
207	P.684-8	Prediction of field strength at frequencies below about 150 kHz	2022	ITU-R	
208	P.841-7	Conversion of annual statistics to worst-month statistics	2022	ITU-R	
209	P.1057-7	Probability distributions relevant to radiowave propagation modelling	2022	ITU-R	
210	M.2092-1	Technical characteristics for a VHF data exchange system in the VHF maritime mobile band	2022	ITU-R	
211	M.1796-3	Characteristics of and protection criteria for radars operating in the radiodetermination service in the frequency band 8 500-10 680 MHz	2022	ITU-R	
212	M.1824-2	System characteristics of television outside broadcast, electronic news gathering and electronic field production in the mobile service for use in sharing studies	2022	ITU-R	
213	P.2146-0	Sea surface bistatic scattering	2022	ITU-R	
214	P.2147-0	Acquisition, presentation, analysis and use of digital products in studies of radiowave propagation	2022	ITU-R	
215	P.2148-0	Digital maps related to surface wind speed statistics	2022	ITU-R	
216	P.581-3	The concept of 'worst month'	2022	ITU-R	
217	P.1622-1	Prediction methods required for the design of Earth-space systems operating between 20 THz and 375 THz	2022	ITU-R	

218	SA.2155-0	Guidelines on the use of the frequency band 2 200-2 290 MHz by Earth exploration-satellite service/space research service/space operation service satellite networks or systems that are not using spread-spectrum modulation	2022	ITU-R	
219	SA.2156-0	Guidelines on the use of the frequency band 2 025-2 110 MHz by Earth exploration-satellite service/space research service/space operation service satellite networks or systems that are not using spread-spectrum modulation	2022	ITU-R	
220	S.1714-1	Static methodology for calculating efd? to facilitate coordination of very large antennas under Nos. 9.7A and 9.7B of the Radio Regulations	2022	ITU-R	
221	S.2131-1	Method for the determination of performance objectives for satellite hypothetical reference digital paths using adaptive coding and modulation	2022	ITU-R	
222	SM.1875-4	DVB-T/T2 coverage measurements and verification of planning criteria	2022	ITU-R	
223	SM.2149-0	Guidance on supplementary elements on the use of Appendix 10 of the Radio Regulations to convey information related to harmful interference to space radiocommunication services	2022	ITU-R	
224	SM.2151-0	Guidance on frequency ranges for operation of wireless power transmission via radio frequency beam for mobile/portable devices and sensor networks	2022	ITU-R	
225	SM.2152-0	Complementing current radio frequency delivery mechanisms using Optical Wireless Communication	2022	ITU-R	
226	BT.2077-3	Real-time serial digital interfaces for UHD TV signals	2021	ITU-R	0
227	F.383-10	Radio-frequency channel arrangements for high-capacity fixed wireless systems operating in the lower 6 GHz (5 925 to 6 425 MHz) band	2021	ITU-R	0
228	M.1798-2	Characteristics of HF radio equipment for the exchange of digital data and electronic mail in the maritime mobile service	2021	ITU-R	0
229	M.2150-0	Detailed specifications of the terrestrial radio interfaces of International Mobile Telecommunications-2020 (IMT-2020)	2021	ITU-R	0
230	BT.2077-3	Real-time serial digital interfaces for UHD TV signals	2021	ITU-R	0
231	BS.1615-2	Planning parameters for digital sound broadcasting at frequencies below 30 MHz	2020	ITU-R	0
232	BT.1877-3	Error-correction, data framing, modulation and emission methods and selection guidance for second generation digital terrestrial television broadcasting systems	2020	ITU-R	0
233	BT.2016-2	Error-correction, data framing, modulation and emission methods and selection guidance for second generation digital terrestrial television broadcasting systems	2020	ITU-R	0
234	BT.2073-1	Use of high efficiency video coding for UHD TV and HDTV broadcasting	2020	ITU-R	0
235	BT.2075-3	Integrated broadcast-broadband system	2020	ITU-R	0
236	BT.2111-2	Specification of colour bar test pattern for high dynamic range television systems	2020	ITU-R	0
237	BT.2136-0	Assessing interference into digital terrestrial television broadcasting from other services by means of Monte Carlo simulation	2020	ITU-R	0
238	BT.2137-0	Technologies applicable to Internet Protocol interfaces for programme production	2020	ITU-R	0
239	BT.1306-8	Error-correction, data framing, modulation and emission methods for digital terrestrial television broadcasting	2020	ITU-R	0
240	BT.1702-2	Guidance for the reduction of photosensitive epileptic seizures caused by television	2019	ITU-R	0
241	BT.1872-3	User requirements for broadcast auxiliary services including digital television outside broadcast, electronic/satellite news gathering and electronic field production	2019	ITU-R	0
242	BT.1877-2	Error-correction, data framing, modulation and emission methods and selection guidance for second generation digital terrestrial television broadcasting systems	2019	ITU-R	0
243	BT.2036-3	Characteristics of a reference receiving system for frequency planning of digital terrestrial television systems	2019	ITU-R	0
244	BT.2075-2	Integrated broadcast-broadband system	2019	ITU-R	0
245	BT.2111-1	Specification of colour bar test pattern for high dynamic range television systems	2019	ITU-R	0
246	BT.2123-0	Video parameter values for advanced immersive audio-visual systems for production and international programme exchange in broadcasting	2019	ITU-R	0
247	BT.2124-0	Objective metric for the assessment of the potential visibility of colour differences in television	2019	ITU-R	0
248	BT.2133-0	Transport of advanced immersive audio-visual content in IP-based broadcasting systems	2019	ITU-R	0

249	F.387-13	Radio-frequency channel arrangements for fixed wireless systems operating in the 10.7-11.7 GHz band	2019	ITU-R	0
250	F.636-5	Radio-frequency channel arrangements for fixed wireless systems operating in the 14.4-15.35 GHz band	2019	ITU-R	0
251	F.758-7	System parameters and considerations in the development of criteria for sharing or compatibility between digital fixed wireless systems in the fixed service and systems in other services and other sources of interference	2019	ITU-R	0
252	F.1105-4	Fixed wireless systems for disaster mitigation and relief operations	2019	ITU-R	0
253	F.1245-3	Mathematical model of average and related radiation patterns for point-to-point fixed wireless system antennas for use in interference assessment in the frequency range from 1 GHz to 86 GHz	2019	ITU-R	0
254	F.1336-5	Reference radiation patterns of omnidirectional, sectoral and other antennas for the fixed and mobile services for use in sharing studies in the frequency range from 400 MHz to about 70 GHz	2019	ITU-R	0
255	F.1565-1	Performance degradation due to interference from other services sharing the same frequency bands on a co-primary basis, or from other sources of interference, with real digital fixed wireless systems used in the international and national portions of a 27	2019	ITU-R	0
256	F.2119-0	Guidance on technical parameters and methodologies for sharing and compatibility studies related to fixed and land mobile services in the frequency range 1.5-30 MHz	2019	ITU-R	0
257	M.493-15	Digital selective-calling system for use in the maritime mobile service	2019	ITU-R	0
258	M.585-8	Assignment and use of identities in the maritime mobile service	2019	ITU-R	0
259	M.1036-6	Frequency arrangements for implementation of the terrestrial component of International Mobile Telecommunications in the bands identified for IMT in the Radio Regulations	2019	ITU-R	0
260	M.1174-4	Technical characteristics of equipment used for on-board vessel communications in the bands between 450 and 470 MHz	2019	ITU-R	0
261	M.1457-14	Detailed specifications of the terrestrial radio interfaces of International Mobile Telecommunications-2000 (IMT-2000)	2019	ITU-R	0
262	M.1462-1	Characteristics of and protection criteria for radars operating in the radiolocation service in the frequency range 420-450 MHz	2019	ITU-R	0
263	M.1637-1	Global cross-border circulation of radiocommunication equipment for use in emergency and disaster relief situations	2019	ITU-R	0
264	M.1746-1	Harmonized frequency channel plans for the protection of property using data communication	2019	ITU-R	0
265	M.1808-1	Technical and operational characteristics of conventional and trunked land mobile systems operating in the mobile service allocations below 869 MHz to be used in sharing studies in bands below 960 MHz	2019	ITU-R	0
266	M.1826-1	Harmonized frequency channel plan for broadband public protection and disaster relief operations at 4 940-4 990 MHz in Regions 2 and 3	2019	ITU-R	0
267	M.1849-2	Technical and operational aspects of ground-based meteorological radars	2019	ITU-R	0
268	BS.450-4	Transmission standards for FM sound broadcasting at VHF	2019	ITU-R	0
269	BS.1114-11	Systems for terrestrial digital sound broadcasting to vehicular, portable and fixed receivers in the frequency range 30-3 000 MHz	2019	ITU-R	0
270	BS.1196-8	Audio coding for digital broadcasting	2019	ITU-R	0
271	BS.1283-2	Guidance for the selection of the most appropriate ITU-R Recommendation(s) for subjective assessment of sound quality	2019	ITU-R	0
272	BS.1284-2	General methods for the subjective assessment of sound quality	2019	ITU-R	0
273	BS.1548-7	User requirements for audio coding systems for digital broadcasting	2019	ITU-R	0
274	BS.1660-8	Technical basis for planning of terrestrial digital sound broadcasting in the VHF band	2019	ITU-R	0
275	BS.2076-2	Audio Definition Model	2019	ITU-R	0
276	BS.2088-1	Long-form file format for the international exchange of audio programme materials with metadata	2019	ITU-R	0
277	BS.2125-0	A serial representation of the Audio Definition Model	2019	ITU-R	0
278	BS.2126-0	Methods for the subjective assessment of sound systems with accompanying picture	2019	ITU-R	0
279	BS.2127-0	Audio Definition Model renderer for advanced sound systems	2019	ITU-R	0
280	BS.2132-0	Method for the subjective quality assessment of audible differences of sound systems using multiple stimuli without a given reference	2019	ITU-R	0
281	BT.500-14	Methodologies for the subjective assessment of the quality of television images	2019	ITU-R	0

282	BT.1122-3	User requirements for codecs for emission and secondary distribution systems for SDTV, HDTV, UHDTV and HDR-TV	2019	ITU-R	0
283	S.1782-1	Guidelines on global broadband Internet access by fixed-satellite service systems	2019	ITU-R	0
284	S.2131-0	Method for the determination of performance objectives for satellite hypothetical reference digital paths using adaptive coding and modulation	2019	ITU-R	0
285	SA.1164-4	Sharing and coordination criteria for service links in data collection systems using GSO satellites in the Earth exploration-satellite and meteorological-satellite services	2019	ITU-R	0
286	SM.1054-1	Monitoring of radio emissions from spacecraft at monitoring stations	2019	ITU-R	0
287	SM.1138-3	Determination of necessary bandwidths including examples for their calculation and associated examples for the designation of emissions	2019	ITU-R	0
288	SM.1268-5	Method of measuring the maximum frequency deviation of FM broadcast emissions at monitoring stations	2019	ITU-R	0
289	SM.1448-1	Determination of the coordination area around an earth station in the frequency bands between 100 MHz and 105 GHz	2019	ITU-R	0
290	SM.1875-3	DVB-T coverage measurements and verification of planning criteria	2019	ITU-R	0
291	SM.2129-0	Guidance on frequency ranges for operation of non-beam wireless power transmission systems for mobile and portable devices	2019	ITU-R	0
292	M.1890-1	Operational radiocommunication objectives and requirements for advanced Intelligent Transport Systems	2019	ITU-R	0
293	M.1901-2	Guidance on ITU-R Recommendations related to systems and networks in the radionavigation-satellite service operating in the frequency bands 1 164-1 215 MHz, 1 215-1 300 MHz, 1 559-1 610 MHz, 5 000-5 010 MHz and 5 010-5 030 MHz	2019	ITU-R	0
294	M.1902-1	Characteristics and protection criteria for receiving earth stations in the radionavigation-satellite service (space-to-Earth) operating in the band 1 215-1 300 MHz	2019	ITU-R	0
295	M.1903-1	Characteristics and protection criteria for receiving earth stations in the radionavigation-satellite service (space-to-Earth) and receivers in the aeronautical radionavigation service operating in the band 1 559-1 610 MHz	2019	ITU-R	0
296	M.1904-1	Characteristics, performance requirements and protection criteria for receiving stations of the radionavigation-satellite service (space-to-space) operating in the frequency bands 1 164-1 215 MHz, 1 215-1 300 MHz and 1 559-1 610 MHz	2019	ITU-R	0
297	M.1905-1	Characteristics and protection criteria for receiving earth stations in the radionavigation-satellite service (space-to-Earth) operating in the band 1 164-1 215 MHz	2019	ITU-R	0
298	M.2009-2	Radio interface standards for use by public protection and disaster relief operations in accordance with Resolution 646 (Rev.WRC-15)	2019	ITU-R	0
299	M.2010-1	Improved Efficiency in the Use of the Band 156-174 MHz by Stations in the Maritime Mobile Service	2019	ITU-R	0
300	M.2012-4	Detailed specifications of the terrestrial radio interfaces of International Mobile Telecommunications-Advanced (IMT-Advanced)	2019	ITU-R	0
301	M.2084-1	Radio interface standards of vehicle-to-vehicle and vehicle-to-infrastructure twoway communications for Intelligent Transport System applications	2019	ITU-R	0
302	M.2120-0	Technical characteristics and protection criteria for aeronautical mobile systems operating in the mobile service in the frequency range 21.2-22 GHz	2019	ITU-R	0
303	M.2121-0	Harmonization of frequency bands for Intelligent Transport Systems in the mobile service	2019	ITU-R	0
304	M.2122-0	Technical and operational characteristics for aeronautical mobile service systems limited to aircraft transmissions of aeronautical mobile telemetry for light testing in the band 5 150-5 250 MHz in Region 1 and in Brazil in accordance with RR No. 5.446C	2019	ITU-R	0
305	M.2134-0	Receiver characteristics and protection criteria for systems in the mobile service in the frequency range 27.5-29.5 GHz for use in sharing and compatibility studies	2019	ITU-R	0
306	M.2135-0	Technical characteristics of autonomous maritime radio devices operating in the frequency band 156-162.05 MHz	2019	ITU-R	0
307	P.310-10	Definitions of terms relating to propagation in non-ionized media	2019	ITU-R	0
308	P.341-7	The concept of transmission loss for radio links	2019	ITU-R	0
309	P.372-14	Radio noise	2019	ITU-R	0
310	P.453-14	The radio refractive index: its formula and refractivity data	2019	ITU-R	0
311	P.525-4	Calculation of free-space attenuation	2019	ITU-R	0

312	P.526-15	Propagation by diffraction	2019	ITU-R	0
313	P.527-5	Electrical characteristics of the surface of the Earth	2019	ITU-R	0
314	P.528-4	A propagation prediction method for aeronautical mobile and radionavigation services using the VHF, UHF and SHF bands	2019	ITU-R	0
315	P.531-14	Ionospheric propagation data and prediction methods required for the design of satellite networks and systems	2019	ITU-R	0
316	P.533-14	Method for the prediction of the performance of HF circuits	2019	ITU-R	0
317	P.617-5	Propagation prediction techniques and data required for the design of trans-horizon radio-relay systems	2019	ITU-R	0
318	P.619-4	Propagation data required for the evaluation of interference between stations in space and those on the surface of the Earth	2019	ITU-R	0
319	P.676-12	Attenuation by atmospheric gases and related effects	2019	ITU-R	0
320	P.681-11	Propagation data required for the design systems in the land mobile-satellite service	2019	ITU-R	0
321	P.840-8	Attenuation due to clouds and fog	2019	ITU-R	0
322	P.841-6	Conversion of annual statistics to worst-month statistics	2019	ITU-R	0
323	P.1057-6	Probability distributions relevant to radiowave propagation modelling	2019	ITU-R	0
324	P.1144-10	Guide to the application of the propagation methods of Radiocommunication Study Group 3	2019	ITU-R	0
325	P.1238-10	Propagation data and prediction methods for the planning of indoor radiocommunication systems and radio local area networks in the frequency range 300 MHz to 450 GHz	2019	ITU-R	0
326	P.1407-7	Multipath propagation and parameterization of its characteristics	2019	ITU-R	0
327	P.1411-10	Propagation data and prediction methods for the planning of short-range outdoor radiocommunication systems and radio local area networks in the frequency range 300 MHz to 100 GHz	2019	ITU-R	0
328	P.1511-2	Topography for Earth-space propagation modelling	2019	ITU-R	0
329	P.1546-6	Method for point-to-area predictions for terrestrial services in the frequency range 30 MHz to 4 000 MHz	2019	ITU-R	0
330	P.1812-5	A path-specific propagation prediction method for point-to-area terrestrial services in the VHF and UHF bands	2019	ITU-R	0
331	P.1816-4	The prediction of the time and the spatial profile for broadband land mobile services using UHF and SHF bands	2019	ITU-R	0
332	P.1853-2	Time series synthesis of tropospheric impairments	2019	ITU-R	0
333	P.2001-3	A general purpose wide-range terrestrial propagation model in the frequency range 30 MHz to 50 GHz	2019	ITU-R	0
334	P.2109-1	Prediction of building entry loss	2019	ITU-R	0
335	SA.1016-1	Sharing considerations relating to space research service (deep space)	2019	ITU-R	0
336	SA.1027-6	Sharing criteria for space-to-Earth data transmission systems in the Earth exploration-satellite and meteorological-satellite services using satellites in low-Earth orbit	2019	ITU-R	0
337	SA.1161-3	Sharing and coordination criteria for data transmission systems in the Earth exploration-satellite and meteorological-satellite services using satellites in geostationary orbit	2019	ITU-R	0
338	V.2130-0	Guidelines for the preparation of terms and definitions	2019	ITU-R	0
339	SA.1163-3	Aggregate interference criteria for service links in data collection systems for GSO satellites in the Earth exploration-satellite and meteorological-satellite services	2018	ITU-R	0
340	RS.1165-3	Technical characteristics and performance criteria for systems in the meteorological aids service in the 403 MHz and 1 680 MHz bands	2018	ITU-R	0
341	RS.1263-2	Interference criteria for meteorological aids operated in the 400.15-406 MHz and 1 668.4-1 700 MHz bands	2018	ITU-R	0
342	RS.1859-1	Use of remote sensing systems for data collections to be used in the event of natural disasters and similar emergencies	2018	ITU-R	0
343	RS.1883-1	Use of remote sensing systems in the study of climate change and the effects thereof	2018	ITU-R	0
344	RS.2042-1	Typical technical and operating characteristics for spaceborne radar sounder systems using the 40-50 MHz band	2018	ITU-R	0
345	TF.2118-0	Relativistic time transfer	2018	ITU-R	0
346	SA.364-6	Preferred frequencies and bandwidths for manned and unmanned near-Earth satellites of the space research service	2018	ITU-R	0
347	M.1851-1	Mathematical models for radiodetermination radar systems antenna patterns for use in interference analyses	2018	ITU-R	0

348	M.1640-1	Characteristics of, and protection criteria for sharing studies for radars operating in the radiodetermination service in the frequency band 33.4-36 GHz	2018	ITU-R	0
349	SM.1896-1	Frequency ranges for global or regional harmonization of short-range devices	2018	ITU-R	0
350	M.2115-0	Technical and operational characteristics of and protection criteria for aeronautical mobile systems operating in the 45.5-47 GHz frequency range	2018	ITU-R	0
351	M.1461-2	Procedures for determining the potential for interference between radars operating in the radiodetermination service and systems in other services	2018	ITU-R	0
352	SM.2117-0	Data format definition for exchanging stored I/Q data for the purpose of spectrum monitoring	2018	ITU-R	0
353	M.2116-0	Technical characteristics and protection criteria for the aeronautical mobile service systems operating within the 4 400-4 990 MHz frequency range	2018	ITU-R	0
354	M.1465-3	Characteristics of and protection criteria for radars operating in the radiodetermination service in the frequency range 3 100-3 700 MHz	2018	ITU-R	0
355	BS.2051-2	Advanced sound system for programme production	2018	ITU-R	0
356	P.526-14	Propagation by diffraction	2018	ITU-R	0
357	BT.814-4	Specifications of PLUGE test signals and alignment procedures for setting of brightness and contrast of displays	2018	ITU-R	0
358	M.2003-2	Multiple Gigabit Wireless Systems in frequencies around 60 GHz	2018	ITU-R	0
359	S.1503-3	Functional description to be used in developing software tools for determining conformity of non-geostationary-satellite orbit fixed-satellite service systems or networks with limits contained in Article 22 of the Radio Regulations	2018	ITU-R	0
360	BT.1366-3	Time code format definitions and transport in the ancillary data space of a digital television interface according to Recommendations ITU-R BT.656, ITU-R BT.799, ITU-R BT.1120 and ITU-R BT.2077	2018	ITU-R	0
361	F.1249-5	Technical and operational requirements that facilitate sharing between point-to-point systems in the fixed service and the inter-satellite service in the band 25.25-27.5 GHz	2018	ITU-R	0
362	M.2012-3	Detailed specifications of the terrestrial radio interfaces of International Mobile Telecommunications-Advanced (IMT-Advanced)	2018	ITU-R	0
363	S.2112-0	Guidelines to conduct bilateral coordination for explicit agreements, in the frequency band 14.5-14.75 GHz for Regions 1 and 2 countries, or in the frequency band 14.5-14.8 GHz for Region 3 countries, in the fixed-satellite service (Earth-to-space) not fo	2018	ITU-R	0
364	F.699-8	Reference radiation patterns for fixed wireless system antennas for use in coordination studies and interference assessment in the frequency range from 100 MHz to 86 GHz	2018	ITU-R	0
365	BT.1702-1	Guidance for the reduction of photosensitive epileptic seizures caused by television	2018	ITU-R	0
366	F.1509-4	Technical and operational requirements that facilitate sharing between point-to-multipoint systems in the fixed service and the inter-satellite service in the band 25.25-27.5 GHz	2018	ITU-R	0
367	M.2015-2	Frequency arrangements for public protection and disaster relief radiocommunication systems in accordance with Resolution 646 (Rev.WRC-15)	2018	ITU-R	0
368	F.1777-2	System characteristic of television outside broadcast, electronic news gathering and electronic field production in the fixed service for use in sharing studies	2018	ITU-R	0
369	BT.2054-1	Multiplexing and transport schemes in multimedia broadcasting systems for mobile reception	2018	ITU-R	0
370	M.1787-3	Description of systems and networks in the radionavigation-satellite service (space-to- Earth and space-to-space) and technical characteristics of transmitting space stations operating in the bands 1 164-1 215 MHz, 1 215-1 300 MHz and 1 559-1 610 MHz	2018	ITU-R	0
371	M.2057-1	Systems characteristics of automotive radars operating in the frequency band 76-81 GHz for intelligent transport systems applications	2018	ITU-R	0
372	BT.2055-1	Content elements in multimedia broadcasting systems for mobile reception	2018	ITU-R	0
373	F.2113-0	Error performance and availability objectives and requirements for real point-to-point packet-based radio links	2018	ITU-R	0
374	SM.1051-4	Priority of identifying and eliminating harmful interference in the frequency band 406-406.1 MHz and monitoring in the adjacent frequency bands 405.9-406 MHz and 406.1-406.2 MHz	2018	ITU-R	0

375	M.2114-0	Technical and operational characteristics of and protection criteria for aeronautical mobile service systems in the frequency bands 22.5-23.6 GHz and 25.25-27.5 GHz	2018	ITU-R	0
376	BT.2036-2	Characteristics of a reference receiving system for frequency planning of digital terrestrial television systems	2018	ITU-R	0
377	BT.2100-2	Image parameter values for high dynamic range television for use in production and international programme exchange	2018	ITU-R	0
378	M.1184-3	Technical characteristics of mobile satellite systems in the frequency bands below 3 GHz for use in developing criteria for sharing between the mobile-satellite service (MSS) and other services	2018	ITU-R	0
379	BT.2075-1	Integrated broadcast-broadband system	2017	ITU-R	0
380	SA.1014-3	Radio communication requirements for manned and unmanned deep space research	2017	ITU-R	0
381	P.1238-9	Propagation data and prediction methods for the planning of indoor radiocommunication systems and radio local area networks in the frequency range 300 MHz to 100 GHz	2017	ITU-R	0
382	SM.2104-0	Guidelines for narrow-band wireless home networking transceivers Specification of spectrum related components	2017	ITU-R	0
383	SA.1276-5	Orbital locations of data relay satellites to be protected from the emissions of fixed service systems operating in the band 25.25-27.5 GHz	2017	ITU-R	0
384	P.619-3	Propagation data required for the evaluation of interference between stations in space and those on the surface of the Earth	2017	ITU-R	0
385	BT.1368-13	Planning criteria, including protection ratios, for digital terrestrial television services in the VHF/UHF bands	2017	ITU-R	0
386	BS.2102-0	Allocation and ordering of audio channels to formats containing 12-, 16- and 32-tracks of audio	2017	ITU-R	0
387	SA.510-3	Feasibility of frequency sharing between the space research service and other services in bands near 14 and 15 GHz Potential interference from data relay satellite systems	2017	ITU-R	0
388	P.617-4	Propagation prediction techniques and data required for the design of trans-horizon radio-relay systems	2017	ITU-R	0
389	SA.1160-3	Aggregate interference criteria for data transmission systems in the Earth exploration-satellite and meteorological-satellite services using satellites in the geostationary orbit	2017	ITU-R	0
390	BS.1196-6	Audio coding for digital broadcasting	2017	ITU-R	0
391	SM.2103-0	Global harmonization of short-range devices categories	2017	ITU-R	0
392	P.618-13	Propagation data and prediction methods required for the design of Earth-space telecommunication systems	2017	ITU-R	0
393	RS.2106-0	Detection and resolution of radio frequency interference to Earth exploration-satellite service (passive) sensors	2017	ITU-R	0
394	P.837-7	Characteristics of precipitation for propagation modelling	2017	ITU-R	0
395	SM.1880-2	Spectrum occupancy measurements and evaluation	2017	ITU-R	0
396	BS.2094-1	Common definitions for the audio definition model	2017	ITU-R	0
397	SA.1159-4	Performance criteria for data transmission systems in the Earth exploration-satellite service and meteorological-satellite service	2017	ITU-R	0
398	P.530-17	Propagation data and prediction methods required for the design of terrestrial line-of-sight systems	2017	ITU-R	0
399	RS.2105-0	Typical technical and operational characteristics of Earth exploration-satellite service (active) systems using allocations between 432 MHz and 238 GHz	2017	ITU-R	0
400	P.1057-5	Probability distributions relevant to radiowave propagation modelling	2017	ITU-R	0
401	SM.1600-3	Technical identification of digital signals	2017	ITU-R	0
402	P.620-7	Propagation data required for the evaluation of coordination distances in the frequency range 100 MHz to 105 GHz	2017	ITU-R	0
403	SA.1155-2	Protection criteria related to the operation of data relay satellite systems	2017	ITU-R	0
404	P.311-17	Acquisition, presentation and analysis of data in studies of radiowave propagation	2017	ITU-R	0
405	BS.2076-1	Audio Definition Model	2017	ITU-R	0
406	P.840-7	Attenuation due to clouds and fog	2017	ITU-R	0
407	P.2109-0	Prediction of building entry loss	2017	ITU-R	0
408	SM.1413-4	Radiocommunication Data Dictionary for notification and coordination purposes	2017	ITU-R	0
409	BT.2111-0	Specification of colour bar test pattern for high dynamic range television systems	2017	ITU-R	0

410	SA.1027-5	Sharing criteria for space-to-Earth data transmission systems in the Earth exploration-satellite and meteorological-satellite services using satellites in low-Earth orbit	2017	ITU-R	0
411	P.836-6	Water vapour: surface density and total columnar content	2017	ITU-R	0
412	P.2108-0	Prediction of clutter loss	2017	ITU-R	0
413	BT.2074-1	Service configuration, media transport protocol, and signalling information for MMT-based broadcasting systems	2017	ITU-R	0
414	P.835-6	Reference standard atmospheres	2017	ITU-R	0
415	P.1510-1	Mean surface temperature	2017	ITU-R	0
416	TF.538-4	Measures for random instabilities in frequency and time (phase)	2017	ITU-R	0
417	SA.1161-2	Sharing and coordination criteria for data transmission systems in the Earth exploration-satellite and meteorological-satellite services using satellites in geostationary orbit	2017	ITU-R	0
418	P.453-13	The radio refractive index: its formula and refractivity data	2017	ITU-R	0
419	M.1732-2	Characteristics of systems operating in the amateur and amateur-satellite services for use in sharing studies	2017	ITU-R	0
420	SA.1019-1	Frequency bands and transmission directions for data relay satellite networks/systems	2017	ITU-R	0
421	M.2071-1	Generic unwanted emission characteristics of mobile stations using the terrestrial radio interfaces of IMT-Advanced	2017	ITU-R	0
422	P.1411-9	Propagation data and prediction methods for the planning of short-range outdoor radiocommunication systems and radio local area networks in the frequency range 300 MHz to 100 GHz	2017	ITU-R	0
423	P.834-9	Effects of tropospheric refraction on radiowave propagation	2017	ITU-R	0
424	BT.1872-1	User requirements for broadcast auxiliary services including digital television outside broadcast, electronic/satellite news gathering and electronic field production	2017	ITU-R	0
425	RS.1260-2	Feasibility of sharing between active spaceborne sensors and other services in the range 420-470 MHz	2017	ITU-R	0
426	SA.1810-1	System design guidelines for Earth exploration-satellites operating in the band 8 025-8 400 MHz	2017	ITU-R	0
427	BT.2095.1	Subjective assessment of video quality using expert viewing protocol	2017	ITU-R	0
428	SA.1018-1	Hypothetical reference system for networks/systems comprising data relay satellites in the geostationary orbit and their user spacecraft in low-Earth orbits	2017	ITU-R	0
429	P.1144-9	Guide to the application of the propagation methods of Radiocommunication Study Group 3	2017	ITU-R	0
430	M.2070-1	Generic unwanted emission characteristic of base stations using the terrestrial radio interfaces of IMT-Advanced	2017	ITU-R	0
431	M.1466-1	Characteristics of and protection criteria for radars operating in the radionavigation service in the frequency band 31.8-33.4 GHz	2017	ITU-R	0
432	SA.1414-2	Characteristics of data relay satellite systems	2017	ITU-R	0
433	BT.2077-2	Real-time serial digital interfaces for UHDTV signals	2017	ITU-R	0
434	P.1407-6	Multipath propagation and parameterization of its characteristics	2017	ITU-R	0
435	P.681-10	Propagation data required for the design of Earth-space land mobile telecommunication systems	2017	ITU-R	0
436	SM.2110-0	Frequency ranges for operation of non-beam wireless power transmission systems	2017	ITU-R	0
437	BT.1871-2	User requirements for wireless microphones	2017	ITU-R	0
438	P.527-4	Electrical characteristics of the surface of the Earth	2017	ITU-R	0
439	SA.1026-5	Aggregate interference criteria for space-to-Earth data transmission systems operating in the Earth exploration-satellite and meteorological-satellite services using satellites in low-Earth orbit	2017	ITU-R	0
440	M.2101-0	Modelling and simulation of IMT networks and systems for use in sharing and compatibility studies	2017	ITU-R	0
441	SM.1046-3	Definition of spectrum use and efficiency of a radio system	2017	ITU-R	0
442	SM.1268-4	Method of measuring the maximum frequency deviation of FM broadcast emissions at monitoring stations	2017	ITU-R	0
443	SM.2093-0	Methods for measurements of indoor radio environment	2016	ITU-R	0
444	P.372-13	Radio noise	2016	ITU-R	0
445	P.841-5	Conversion of annual statistics to worst-month statistics	2016	ITU-R	0

446	SM.2096-0	Test procedure for measuring direction finder sensitivity in the VHF/UHF frequency range	2016	ITU-R	0
447	S.2099-0	Allowable short-term error performance for a satellite hypothetical reference digital path	2016	ITU-R	0
448	SM.2097-0	On-site accuracy measurements of a fixed DF system	2016	ITU-R	0
449	P.531-13	Ionospheric propagation data and prediction methods required for the design of satellite services and systems	2016	ITU-R	0
450	P.676-11	Attenuation by atmospheric gases	2016	ITU-R	0
451	BO.1784-1	Digital satellite broadcasting system with flexible configuration (television, sound and data)	2016	ITU-R	0
452	P.525-3	Calculation of Free-Space Attenuation	2016	ITU-R	0
453	BT.1206-3	Spectrum limit masks for digital terrestrial television broadcasting	2016	ITU-R	0
454	BT.1852-1	Conditional-access systems for digital broadcasting	2016	ITU-R	0
455	BO.2098-0	Transmission system for UHDTV satellite broadcasting	2016	ITU-R	0
456	P.833-9	Attenuation in vegetation	2016	ITU-R	0
457	P.684-7	Prediction of field strength at frequencies below about 150 kHz	2016	ITU-R	0
458	P.341-6	The concept of transmission loss for radio links	2016	ITU-R	0
459	BT.1364-3	Format of ancillary data signals carried in digital component studio interfaces	2015	ITU-R	0
460	BT.2072-0	Main functionalities of consumer receivers for worldwide broadcasting roaming	2015	ITU-R	0
461	M.1464-2	Characteristics of non-meteorological radiolocation radars, and characteristics and protection criteria for sharing studies for aeronautical radionavigation and radars in the radiodetermination service operating in the frequency band 2 700-2 900 MHz	2015	ITU-R	0
462	M.2091-0	Methodology to calculate spectrum requirements within the frequency bands 1 545-1 555 MHz (space-to-Earth) and 1 646.5-1 656.5 MHz (Earth-to-space) for aeronautical mobile-satellite (R) service communications related to the priority categories 1 to 6 of A	2015	ITU-R	0
463	F.1247-4	Technical and operational characteristics of systems in the fixed service to facilitate sharing with the space research, space operation and Earth exploration-satellite services operating in the bands 2 025-2 110 MHz and 2 200-2 290 MHz	2015	ITU-R	0
464	BT.1893-1	Assessment methods of impairment caused to digital television reception by wind turbines	2015	ITU-R	0
465	V.431-8	Nomenclature of the frequency and wavelength bands used in telecommunications	2015	ITU-R	0
466	M.585-7	Assignment and use of identities in the maritime mobile service	2015	ITU-R	0
467	M.2031-1	Characteristics and protection criteria of receiving earth stations and characteristics of transmitting space stations in the radionavigation-satellite service (space-to-Earth) operating in the band 5 010-5 030 MHz	2015	ITU-R	0
468	P.1321-5	Propagation factors affecting systems using digital modulation techniques at LF and MF	2015	ITU-R	0
469	M.2014-1	Global circulation of IMT satellite terminals	2015	ITU-R	0
470	M.1036-5	Frequency arrangements for implementation of the terrestrial component of International Mobile Telecommunications (IMT) in the bands identified for IMT in the Radio Regulations (RR)	2015	ITU-R	0
471	M.2083-0	IMT Vision Framework and overall objectives of the future development of IMT for 2020 and beyond	2015	ITU-R	0
472	BT.1543-1	1 280 X 720, 16:9 progressively-captured image format for production and international programme exchange in the 60 Hz environment	2015	ITU-R	0
473	BS.1770-4	Algorithms to measure audio programme loudness and true-peak audio level	2015	ITU-R	0
474	BT.1306-7	Error-correction, data framing, modulation and emission methods for digital terrestrial television broadcasting	2015	ITU-R	0
475	F.758-6	System parameters and considerations in the development of criteria for sharing or compatibility between digital fixed wireless systems in the fixed service and systems in other services and other sources of interference	2015	ITU-R	0
476	M.1463-3	Characteristics of and protection criteria for radars operating in the radiodetermination service in the frequency band 1 215-1 400 MHz	2015	ITU-R	0
477	SM.1541-6	Unwanted emissions in the out-of-band domain	2015	ITU-R	0
478	BS.1738-1	Identification and ordering of 4 and 8 track audio channels carried on international contribution circuits	2015	ITU-R	0
479	V.430-4	Use of the international system of units (SI)	2015	ITU-R	0
480	P.2040-1	Effects of building materials and structures on radiowave propagation above about 100 MHz	2015	ITU-R	0

481	BT.1203-2	User requirements for generic video bit-rate reduction coding of digital TV signals for an end-to-end television system	2015	ITU-R	0
482	M.1906-1	Characteristics and protection criteria of receiving space stations and characteristics of transmitting earth stations in the radionavigation-satellite service (Earth-to-space) operating in the band 5 000-5 010 MHz	2015	ITU-R	0
483	M.2009-1	Radio interface standards for use by public protection and disaster relief operations in some parts of the UHF band in accordance with Resolution 646 (Rev.WRC-12)	2015	ITU-R	0
484	P.1240-2	ITU-R methods of basic MUF, operational MUF and ray-path prediction	2015	ITU-R	0
485	SA.2079-0	Frequency sharing between SRS and FSS (space-to-Earth) systems in the 37.5-38 GHz band	2015	ITU-R	0
486	M.2085-0	Technical conditions for the use of wireless avionics intra-communication systems operating in the aeronautical mobile (R) service in the frequency band 4 200-4 400 MHz	2015	ITU-R	0
487	BS.1660-7	Technical basis for planning of terrestrial digital sound broadcasting in the VHF band	2015	ITU-R	0
488	P.2001-2	A general purpose wide-range terrestrial propagation model in the frequency range 30 MHz to 50 GHz	2015	ITU-R	0
489	M.1849-1	Technical and operational aspects of ground-based meteorological radars	2015	ITU-R	0
490	M.1831-1	A coordination methodology for radionavigation-satellite service inter-system interference estimation	2015	ITU-R	0
491	P.832-4	World atlas of ground conductivities	2015	ITU-R	0
492	BT.709-6	Parameter values for the HDTV standards for production and international programme exchange	2015	ITU-R	0
493	P.679-4	Propagation data required for the design of broadcasting-satellite systems	2015	ITU-R	0
494	BS.1679-1	Subjective assessment of the quality of audio in large screen digital imagery applications intended for presentation in a theatrical environment	2015	ITU-R	0
495	M.2082-0	Methodology and technical example to assist coordination of the mobile-satellite service and the radiodetermination-satellite service with the fixed service based on the power flux-density coordination trigger levels in the 2 483.5-2 500 MHz band	2015	ITU-R	0
496	SA.2078-0	Protection of space research service earth stations from mobile (aircraft) stations in the 2 200-2 290 MHz band	2015	ITU-R	0
497	M.2084-0	Radio interface standards of vehicle-to-vehicle and vehicle-to-infrastructure communications for Intelligent Transport System applications	2015	ITU-R	0
498	BS.1534-3	Method for the subjective assessment of intermediate quality level of audio systems	2015	ITU-R	0
499	P.1816-3	The prediction of the time and the spatial profile for broadband land mobile services using UHF and SHF bands	2015	ITU-R	0
500	M.1076-1	Wireless communication systems for persons with impaired hearing	2015	ITU-R	0
501	BS.1116-3	Methods for the subjective assessment of small impairments in audio systems	2015	ITU-R	0
502	M.2090-0	Specific unwanted emission limit of IMT mobile stations operating in the frequency band 694-790 MHz to facilitate protection of existing services in Region 1 in the frequency band 470-694 MHz	2015	ITU-R	0
503	M.541-10	Operational procedures for the use of digital selective-calling equipment in the maritime mobile service	2015	ITU-R	0
504	P.678-3	Characterization of the variability of propagation phenomena and estimation of the risk associated with propagation margin	2015	ITU-R	0
505	BO.1774-2	Use of satellite and terrestrial broadcast infrastructures for public warning, disaster mitigation and relief	2015	ITU-R	0
506	S.1587-3	Technical characteristics of earth stations on board vessels communicating with FSS satellites in the frequency bands 5 925-6 425 MHz and 14-14.5 GHz which are allocated to the fixed-satellite service	2015	ITU-R	0
507	M.493-14	Digital selective-calling system for use in the maritime mobile service	2015	ITU-R	0
508	P.533-13	Method for the prediction of the performance of HF circuits	2015	ITU-R	0
509	F.1778-1	Channel access requirements for HF adaptive systems in the fixed and land mobile services	2015	ITU-R	0
510	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	2015	ITU-R	0
511	M.1544-1	Minimum qualifications of radio amateurs	2015	ITU-R	0
512	BT.2087-0	Colour conversion from Recommendation ITU-R BT.709 to Recommendation ITU-R BT.2020	2015	ITU-R	0
513	P.1812-4	A path-specific propagation prediction method for point-to-area terrestrial services in the VHF and UHF bands	2015	ITU-R	0
514	BT.1848-1	Safe areas of wide-screen 16:9 aspect ratio digital productions	2015	ITU-R	0

515	F.2086-0	Deployment scenarios for point-to-point systems in the fixed service	2015	ITU-R	0
516	BT.2033-1	Planning criteria, including protection ratios, for second generation of digital terrestrial television broadcasting systems in the VHF/UHF bands	2015	ITU-R	0
517	M.1824.1	System characteristics of television outside broadcast, electronic news gathering and electronic field production in the mobile service for use in sharing studies	2015	ITU-R	0
518	BS.1114-9	Systems for terrestrial digital sound broadcasting to vehicular, portable and fixed receivers in the frequency range 30-3 000 MHz	2015	ITU-R	0
519	BS.2088-0	Long-form file format for the international exchange of audio programme materials with metadata	2015	ITU-R	0
520	RA.1513-2	Levels of data loss to radio astronomy observations and percentage-of-time criteria resulting from degradation by interference for frequency bands allocated to the radio astronomy service on a primary basis	2015	ITU-R	0
521	P.1511-1	Topography for Earth-space propagation modelling	2015	ITU-R	0
522	M.2089-0	Technical characteristics and protection criteria for aeronautical mobile service systems in the frequency range 14.5-15.35 GHz	2015	ITU-R	0
523	BT.2021-1	Subjective methods for the assessment of stereoscopic 3DTV systems	2015	ITU-R	0
524	M.2092-0	Technical characteristics for a VHF data exchange system in the VHF maritime mobile band	2015	ITU-R	0
525	P.452-16	Prediction procedure for the evaluation of interference between stations on the surface of the Earth at frequencies above about 0.1 GHz	2015	ITU-R	0
526	M.1638.1	Characteristics of and protection criteria for sharing studies for radiolocation (except ground based meteorological radars) and aeronautical radionavigation radars operating in the frequency bands between 5 250 and 5 850 MHz	2015	ITU-R	0
527	BT.2052-1	Planning criteria for terrestrial multimedia broadcasting for mobile reception using handheld receivers in VHF/UHF bands	2015	ITU-R	0
528	V.574-5	Use of the decibel and the neper in telecommunications	2015	ITU-R	0
529	M.1460-2	Technical and operational characteristics and protection criteria of radiodetermination radars in the frequency band 2 900-3 100 MHz	2015	ITU-R	0
530	SM.2080-0	Precision of time information in output data of monitoring receivers	2015	ITU-R	0
531	M.1579-2	Global circulation of IMT terrestrial terminals	2015	ITU-R	0
532	BT.1870-1	Video coding for digital television broadcasting emission	2015	ITU-R	0
533	M.690-3	Technical characteristics of emergency position-indicating radio beacons operating on the carrier frequencies of 121.5 MHz and 243 MHz	2015	ITU-R	0
534	TF.1153-4	The operational use of two-way satellite time and frequency transfer employing pseudorandom noise codes	2015	ITU-R	0
535	M.2068-0	Characteristics of and protection criteria for systems operating in the mobile service in the frequency range 14.5-15.35 GHz	2015	ITU-R	0
536	SM.2153-5	Technical and operating parameters and spectrum use for short-range radiocommunication devices	2015	ITU-R	0
537	BT.1365-2	24-bit digital audio format as ancillary data signals in HDTV and UHDTV serial interfaces	2015	ITU-R	0
538	BT.1674-1	Metadata requirements for production and post-production in broadcasting	2015	ITU-R	0
539	BT.1735-3	Methods for objective reception quality assessment of digital terrestrial television broadcasting signals of System B specified in Recommendation ITU-R BT.1306	2015	ITU-R	0
540	BT.2073-0	Use of the high efficiency video coding (HEVC) standard for UHDTV and HDTV broadcasting	2015	ITU-R	0
541	V.573-6	Radiocommunication vocabulary	2015	ITU-R	0
542	BT.2020-2	Parameter values for ultra-high definition television systems for production and international programme exchange	2015	ITU-R	0
543	M.2067-0	Technical characteristics and protection criteria for Wireless Avionics Intra-Communication systems	2015	ITU-R	0
544	BT.1367-2	Serial digital fibre transmission system for signals conforming to Recommendations ITU-R BT.656, ITU-R BT.799, ITU-R BT.1120 and ITU-R BT.2077 (Part 3)	2015	ITU-R	0
545	BT.1847-1	1 280 i _ 720, 16:9 progressively-captured image format for production and international programme exchange in the 50 Hz environment	2015	ITU-R	0
546	V.665-3	Traffic intensity unit	2015	ITU-R	0
547	M.1174-3	Technical characteristics of equipment used for on-board vessel communications in the bands between 450 and 470 MHz	2015	ITU-R	0

548	S.1717-1	Electronic data file format for earth station antenna patterns	2015	ITU-R	0
549	P.1621-2	Propagation data required for the design of Earth-space systems operating between 20 THz and 375 THz	2015	ITU-R	0
550	P.1406-2	Propagation effects relating to terrestrial land mobile and broadcasting services in the VHF and UHF bands	2015	ITU-R	0
551	BT.2056-0	High-level guidelines for the international exchange of HDTV programmes over IP connections for contribution purposes	2014	ITU-R	0
552	M.1450-5	Characteristics of broadband radio local area networks	2014	ITU-R	0
553	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 explorationsatellite service (active) around 9 600 MHz	2014	ITU-R	0
554	BT.1680-1	Baseband imaging format for distribution of large screen digital imagery applications intended for presentation in a theatrical environment	2014	ITU-R	0
555	F.1336-4	Reference radiation patterns of omnidirectional, sectoral and other antennas for the fixed and mobile services for use in sharing studies in the frequency range from 400 MHz to about 70 GHz	2014	ITU-R	0
556	F.557-5	Availability objective for radio-relay systems over a hypothetical reference digital path	2014	ITU-R	0
557	BT.1833-3	Broadcasting of multimedia and data applications for mobile reception by handheld receivers	2014	ITU-R	0
558	M.2058-0	Characteristics of a digital system, named navigational data for broadcasting maritime safety and security related information from shore-to-ship in the maritime HF frequency band	2014	ITU-R	0
559	BT.2053-0	Technical requirements for integrated broadcast-broadband systems	2014	ITU-R	0
560	F.1105-3	Fixed wireless systems for disaster mitigation and relief operations	2014	ITU-R	0
561	S.2062-0	Carrier identification system for digital-modulation transmissions of fixed-satellite service occasional use carrier earth station transmissions using geostationary-satellite networks in the 4/6 GHz and 11-12/13/14 GHz FSS bands	2014	ITU-R	0
562	RS.2065-0	Protection of space research service 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	2014	ITU-R	0
563	BS.1348-3	Service requirements for digital sound broadcasting at frequencies below 30 MHz	2014	ITU-R	0
564	F.1497-2	Radio-frequency channel arrangements for fixed wireless systems operating in the band 55.78-66 GHz	2014	ITU-R	0
565	F.1763-1	Radio interface standards for broadband wireless access systems in the fixed service operating below 66 GHz	2014	ITU-R	0
566	TF.374-6	Precise frequency and time-signal transmissions	2014	ITU-R	0
567	M.1581-5	Generic unwanted emission characteristics of mobile stations using the terrestrial radio interfaces of IMT-2000	2014	ITU-R	0
568	BO.2063-0	Alternative BSS earth station antenna radiation pattern for 12 GHz BSS bands with effective apertures in the range 55-75 cm	2014	ITU-R	0
569	M.2008-1	Characteristics and protection criteria for radars operating in the aeronautical radionavigation service in the frequency band 13.25-13.40 GHz	2014	ITU-R	0
570	M.1371-5	Technical characteristics for an automatic identification system using time division multiple access in the VHF maritime mobile frequency band	2014	ITU-R	0
571	M.1478-3	Protection criteria for Cospas-Sarsat search and rescue instruments in the band 406-406.1 MHz	2014	ITU-R	0
572	RS.2042-0	Typical technical and operating characteristics for spaceborne radar sounder systems using the 40-50 MHz band	2014	ITU-R	0
573	M.1580-5	Generic unwanted emission characteristics of base stations using the terrestrial radio interfaces of IMT-2000	2014	ITU-R	0
574	SM.2060-0	Test procedure for measuring direction finder accuracy	2014	ITU-R	0
575	M.2069-0	Antenna rotation variability and effects on antenna coupling for radar interference analysis	2014	ITU-R	0
576	RS.2043-0	Characteristics of synthetic aperture radars operating in the Earth exploration-satellite service (active) around 9 600 MHz	2014	ITU-R	0
577	SM.1603-2	Spectrum redeployment as a method of national spectrum management	2014	ITU-R	0
578	SM.2061-0	Test procedure for measuring direction finder immunity against multi-path propagation	2014	ITU-R	0
579	M.1796-2	Characteristics of and protection criteria for terrestrial radars operating in the radiodetermination service in the frequency band 8 500-10 680 MHz	2014	ITU-R	0
580	BT.2050-0	Use of ultra-high definition television image systems for capturing, editing, finishing and archiving high-quality HDTV programmes	2014	ITU-R	0

581	M.2059-0	Operational and technical characteristics and protection criteria of radio altimeters utilizing the band 4 200-4 400 MHz	2014	ITU-R	0
582	SM.1875-2	DVB-T coverage measurements and verification of planning criteria	2014	ITU-R	0
583	BS.774-4	Service requirements for digital sound broadcasting to vehicular, portable and fixed receivers using terrestrial transmitters in the VHF/UHF bands	2014	ITU-R	0
584	M.1850-2	Detailed specifications of the radio interfaces for the satellite component of International Mobile Telecommunications-2000 (IMT-2000)	2014	ITU-R	0
585	F.383-9	Radio-frequency channel arrangements for high-capacity fixed wireless systems operating in the lower 6 GHz (5 925 to 6 425 MHz) band	2013	ITU-R	0
586	BT.2037	General requirements for broadcast-oriented applications of integrated broadcast-broadband systems and their envisaged utilization	2013	ITU-R	0
587	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	2013	ITU-R	0
588	BT.1699-2	Harmonization of declarative application formats for interactive TV	2013	ITU-R	0
589	M.1768-1	Methodology for calculation of spectrum requirements for the terrestrial component of International Mobile Telecommunications	2013	ITU-R	0
590	SA.509-3	Space research earth station and radio astronomy reference antenna radiation pattern for use in interference calculations, including coordination procedures, for frequencies less than 30 GHz	2013	ITU-R	0
591	M.629-1	Use for the radionavigation service of the frequency bands 2 900-3 100 MHz, 5 470-5 650 MHz, 9 200-9 300 MHz, 9 300-9 500 MHz and 9 500-9 800 MHz	2013	ITU-R	0
592	M.1841-1	Compatibility between FM sound-broadcasting systems in the frequency band of about 87-108 MHz and the aeronautical ground-based augmentation system in the frequency band 108-117.975 MHz	2013	ITU-R	0
593	S.2049	Access procedures for fixed-satellite service occasional use, transmissions to geostationary-satellite orbit space stations, in the 4/6 GHz and 11-12/13/14 GHz FSS bands	2013	ITU-R	0
594	P.842-5	Computation of reliability and compatibility of HF radio systems	2013	ITU-R	0
595	SF.674-3	Determination of the impact on the fixed service operating in the 11.7-12.2 GHz band when geostationary fixed-satellite service networks in Region 2 exceed power flux-density thresholds for coordination	2013	ITU-R	0
596	SM.1537-1	Automation and integration of spectrum monitoring systems with automated spectrum management	2013	ITU-R	0
597	P.2041	Prediction of path attenuation on links between an airborne platform and Space and between an airborne platform and the surface of the Earth	2013	ITU-R	0
598	SM.1370-2	Design guidelines for developing automated spectrum management systems	2013	ITU-R	0
599	RA.1417-1	A radio-quiet zone in the vicinity of the L2 Sun-Earth Lagrange point	2013	ITU-R	0
600	BT.1195-1	Transmitting antenna characteristics at VHF and UHF	2013	ITU-R	0
601	SA.2045	Basic general partitioning and sharing conditions for the band 401-403 MHz for future long-term coordinated use of data collection systems on geostationary and non-geostationary MetSat and Earth exploration-satellite service systems	2013	ITU-R	0
602	M.1176-1	Technical parameters of radar target enhancers	2013	ITU-R	0
603	SA.2044	Protection criteria for non-GSO data collection platforms in the band 401-403 MHz	2013	ITU-R	0
604	BS.1548-4	User requirements for audio coding systems for digital broadcasting	2013	ITU-R	0
605	SM.575-2	Protection of fixed monitoring stations against interference from nearby or strong transmitters	2013	ITU-R	0
606	SM.2039	Spectrum monitoring evolution	2013	ITU-R	0
607	P.373-9	Definitions of maximum and minimum transmission frequencies	2013	ITU-R	0
608	M.1901-1	Guidance on ITU-R Recommendations related to systems and networks in the radionavigation-satellite service operating in the frequency bands 1 164-1 215 MHz, 1 215-1 300 MHz, 1 559-1 610 MHz, 5 000-5 010 MHz and 5 010-5 030 MHz	2013	ITU-R	0
609	SA.1626-1	Feasibility of sharing between the space research service (space-to-Earth) and the fixed and mobile services in the band 14.8-15.35 GHz	2013	ITU-R	0
610	P.1546-5	Method for point-to-area predictions for terrestrial services in the frequency range 30 MHz to 3 000 MHz	2013	ITU-R	0

611	M.2047-0	Detailed specifications of the satellite radio interfaces of International Mobile Telecommunications-Advanced (IMT-Advanced)	2013	ITU-R	0
612	BS.2032	Synchronization of digital audio sample clock to video references	2013	ITU-R	0
613	M.2046	Characteristics and protection criteria for non-geostationary mobile-satellite service systems operating in the band 399.9-400.05 MHz	2013	ITU-R	0
614	BT.2038	Transport of HDTV 3DTV programmes for international programme exchange in broadcasting	2013	ITU-R	0
615	BS.1195-1	Transmitting antenna characteristics at VHF and UHF	2013	ITU-R	0
616	SM.1879-2	The impact of power line high data rate telecommunication systems on radiocommunication systems below 470 MHz	2013	ITU-R	0
617	BT.2035	A reference viewing environment for evaluation of HDTV program material or completed programmes	2013	ITU-R	0
618	M.1801-2	Radio interface standards for broadband wireless access systems, including mobile and nomadic applications, in the mobile service operating below 6 GHz	2013	ITU-R	0
619	M.2034	Telegraphic alphabet for data communication by phase shift keying at 31 Bd in the amateur and amateur-satellite services	2013	ITU-R	0
620	M.824-4	Technical parameters of radar beacons	2013	ITU-R	0
621	P.839-4	Rain height model for prediction methods	2013	ITU-R	0
622	F.386-9	Radio-frequency channel arrangements for fixed wireless systems operating in the 8 GHz (7 725 to 8 500 MHz) band	2013	ITU-R	0
623	SM.1837-1	Test procedure for measuring the 3rd order intercept point (IP3) level of radio monitoring receivers	2013	ITU-R	0
624	BT.2016-1	Error-correction, data framing, modulation and emission methods for terrestrial multimedia broadcasting for mobile reception using handheld receivers in VHF/UHF bands	2013	ITU-R	0
625	F.1099-5	Radio-frequency channel arrangements for high- and medium-capacity digital fixed wireless systems in the upper 4 GHz (4 400-5 000 MHz) band	2013	ITU-R	0
626	SA.1275-4	Orbital locations of data relay satellites to be protected from the emissions of fixed service systems operating in the band 2 200-2 290 MHz	2013	ITU-R	0
627	F.339-8	Bandwidths, signal-to-noise ratios and fading allowances in HF fixed and land mobile radiocommunication systems	2013	ITU-R	0
628	M.2007	Characteristics of and protection criteria for radars operating in the aeronautical radionavigation service in the frequency band 5 150-5 250 MHz	2012	ITU-R	0
629	SM.1047-2	National spectrum management	2012	ITU-R	0
630	M.2002	Objectives, characteristics and functional requirements of wide-area sensor and/or actuator network (WASN) systems	2012	ITU-R	0
631	M.2010	Characteristics of a digital system, named Navigational Data for broadcasting maritime safety and security related information from shore-to-ship in the 500 kHz band	2012	ITU-R	0
632	SF.675-4	Calculation of the maximum power density (averaged over 4 kHz or 1 MHz) of angle-modulated and digital carriers	2012	ITU-R	0
633	BT.500-13	Methodology for the subjective assessment of the quality of television pictures	2012	ITU-R	0
634	S.2029	Statistical methodology to assess time-varying interference produced by a geostationary fixed-satellite service network of earth stations operating with MF-TDMA schemes to geostationary fixed-satellite service networks	2012	ITU-R	0
635	BT.2025	1 280 × 720 digital image systems for the production and international exchange of 3DTV programmes for broadcasting	2012	ITU-R	0
636	BS.1771-1	Requirements for loudness and true-peak indicating meters	2012	ITU-R	0
637	M.1224-1	Vocabulary of terms for International Mobile Telecommunications (IMT)	2012	ITU-R	0
638	RS.515-5	Frequency bands and bandwidths used for satellite passive remote sensing	2012	ITU-R	0
639	F.749-3	Radio-frequency arrangements for systems of the fixed service operating in sub-bands in the 36-40.5 GHz band	2012	ITU-R	0
640	M.628-5	Technical characteristics for search and rescue radar transponders	2012	ITU-R	0
641	F.2006	Radio-frequency channel and block arrangements for fixed wireless systems operating in the 71-76 and 81-86 GHz bands	2012	ITU-R	0
642	S.1897	Cross-layer QoS provisioning in IP-based hybrid satellite-terrestrial networks	2012	ITU-R	0
643	BO.1900	Reference receive earth station antenna pattern for the broadcasting-satellite service in the band 21.4-22 GHz in Regions 1 and 3	2012	ITU-R	0
644	F.637-4	Radio-frequency channel arrangements for fixed wireless systems operating in the 21.2-23.6 GHz band	2012	ITU-R	0

645	M.1854-1	Use of mobile-satellite service in disaster response and relief	2012	ITU-R	0
646	M.1081-1	Automatic HF Facsimile and Data System for Maritime Mobile Users	2012	ITU-R	0
647	BT.2024	HDTV digital image systems for the production and international exchange of 3DTV programmes for broadcasting	2012	ITU-R	0
648	BO.1898-1	Power flux-density value required for the protection of receiving earth stations in the broadcasting-satellite service in Regions 1 and 3 from emissions by a station in the fixed and/or mobile services in the band 21.4-22 GHz	2012	ITU-R	0
649	F.1495-2	Interference criteria to protect the fixed service from time varying aggregate interference from other radiocommunication services sharing the 17.7-19.3 GHz band on a co-primary basis	2012	ITU-R	0
650	M.1084-5	Interim solutions for improved efficiency in the use of the band 156-174 MHz by stations in the maritime mobile service	2012	ITU-R	0
651	BT.1120-8	Digital interfaces for HDTV studio signals	2012	ITU-R	0
652	S.1899	Protection criteria and interference assessment methods for non-GSO inter-satellite links in the 23.183-23.377 GHz band with respect to the space research service	2012	ITU-R	0
653	P.528-3	Propagation curves for aeronautical mobile and radionavigation services using the VHF, UHF and SHF bands	2012	ITU-R	0
654	SM.1753-2	Methods for measurements of radio noise	2012	ITU-R	0
655	M.1073-3	Digital cellular land mobile telecommunication systems	2012	ITU-R	0
656	BS.1909	Performance requirements for an advanced multichannel stereophonic sound system for use with or without accompanying picture	2012	ITU-R	0
657	SM.329-12	Unwanted emissions in the spurious domain	2012	ITU-R	0
658	M.1452-2	Millimetre wave vehicular collision avoidance radars and radiocommunication systems for intelligent transport system applications	2012	ITU-R	0
659	BT.2027	Serial digital interface for production and international exchange of HDTV 3DTV programmes	2012	ITU-R	0
660	M.2030	Evaluation method for pulsed interference from relevant radio sources other than in the radionavigation-satellite service to the radionavigation-satellite service systems and networks operating in the 1 164-1 215 MHz, 1 215-1 300 MHz and 1 559-1 610 MHz f	2012	ITU-R	0
661	M.1874-1	Technical and operational characteristics of oceanographic radars operating in sub-bands within the frequency range 3-50 MHz	2012	ITU-R	0
662	F.2011	Evaluation of interference from high-altitude platform (HAPS) gateway links (HAPS-to-ground direction) in the fixed service to conventional fixed wireless systems in the range 5 850-7 075 MHz	2012	ITU-R	0
663	BT.2026	Guidelines on the implementation of systems for in-service measurement and monitoring of perceptual transparency for the distribution chain of SDTV and HDTV programmes	2012	ITU-R	0
664	P.534-5	Method for calculating sporadic-E field strength	2012	ITU-R	0
665	M.689-3	International maritime VHF radiotelephone system with automatic facilities based on DSC signalling format	2012	ITU-R	0
666	M.1903	Characteristics and protection criteria for receiving earth stations in the radionavigation-satellite service (space-to-Earth) and receivers in the aeronautical radionavigation service operating in the band 1 559-1 610 MHz	2012	ITU-R	0
667	F.747-1	Radio-frequency channel arrangements for fixed wireless system operating in the 10.0-10.68 GHz band	2012	ITU-R	0
668	P.1410-5	Propagation data and prediction methods required for the design of terrestrial broadband radio access systems operating in a frequency range from 3 to 60 GHz	2012	ITU-R	0
669	SNG.770-2	Uniform operational procedures for digital satellite news gathering (DSNG)	2012	ITU-R	0
670	M.820-1	Use of 9-digit identities for narrow-band direct-printing telegraphy in the maritime mobile service	2012	ITU-R	0
671	BT.1210-4	Test materials to be used in assessment of picture quality	2012	ITU-R	0
672	BS.775-3	Multichannel stereophonic sound system with and without accompanying picture	2012	ITU-R	0
673	BS.2019	Audio system for the production and international exchange of 3DTV programmes for broadcasting	2012	ITU-R	0
674	M.1905	Characteristics and protection criteria for receiving earth stations in the radionavigation-satellite service (space-to-Earth) operating in the band 1 164-1 215 MHz	2012	ITU-R	0
675	BT.1614-1	Payload identification data structure for digital television interfaces	2012	ITU-R	0

676	M.1902	Characteristics and protection criteria for receiving earth stations in the radionavigation-satellite service (space-to-Earth) operating in the band 1 215-1 300 MHz	2012	ITU-R	0
677	RS.2017-0	Performance and interference criteria for satellite passive remote sensing	2012	ITU-R	0
678	F.746-10	Radio-frequency arrangements for fixed service systems	2012	ITU-R	0
679	M.1170-1	Morse telegraphy procedures in the maritime mobile service	2012	ITU-R	0
680	BT.1907	Objective perceptual video quality measurement techniques for broadcasting applications using HDTV in the presence of a full reference signal	2012	ITU-R	0
681	M.1904	Characteristics, performance requirements and protection criteria for receiving stations of the radionavigation-satellite service (space-to-space) operating in the frequency bands 1 164-1 215 MHz, 1 215-1 300 MHz and 1 559-1 610 MHz	2012	ITU-R	0
682	BT.2023	Performance requirements for the production, international exchange and broadcasting of 3DTV programmes	2012	ITU-R	0
683	BO.1516-1	Digital multiprogramme television systems for use by satellites operating in the 11/12 GHz frequency range	2012	ITU-R	0
684	BT.1877-1	Error-correction, data framing, modulation and emission methods for second generation of digital terrestrial television broadcasting systems	2012	ITU-R	0
685	P.1409-1	Propagation data and prediction methods for systems using high altitude platform stations and other elevated stations in the stratosphere at frequencies greater than about 1 GHz	2012	ITU-R	0
686	F.2004	Radio-frequency channel arrangements for fixed service systems operating in the 92-95 GHz range	2012	ITU-R	0
687	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	2012	ITU-R	0
688	M.2013	Technical characteristics of, and protection criteria for non-ICAO aeronautical radionavigation systems, operating around 1 GHz	2012	ITU-R	0
689	BO.1659-1	Mitigation techniques for rain attenuation for broadcasting-satellite service systems in frequency bands between 17.3 GHz and 42.5 GHz	2012	ITU-R	0
690	P.682-3	Propagation data required for the design of Earth-space aeronautical mobile telecommunication systems	2012	ITU-R	0
691	M.625-4	Direct-printing telegraph equipment employing automatic identification in the maritime mobile service	2012	ITU-R	0
692	P.1239-3	ITU-R reference ionospheric characteristics	2012	ITU-R	0
693	P.1817-1	Propagation data required for the design of terrestrial free-space optical links	2012	ITU-R	0
694	BT.1908	Objective video quality measurement techniques for broadcasting applications using HDTV in the presence of a reduced reference signal	2012	ITU-R	0
695	P.1853-1	Tropospheric attenuation time series synthesis	2012	ITU-R	0
696	BT.2022	General viewing conditions for subjective assessment of quality of SDTV and HDTV television pictures on flat panel displays	2012	ITU-R	0
697	S.732-1	Method for statistical processing of earth station antenna side-lobe peaks to determine excess over antenna reference patterns and conditions for acceptability of any excess	2012	ITU-R	0
698	SM.2028	Protection distance calculation between inductive systems and radiocommunication services using frequencies below 30 MHz	2012	ITU-R	0
699	TF.2018	Relativistic time transfer in the vicinity of the Earth and in the solar system	2012	ITU-R	0
700	F.1245-2	Mathematical model of average and related radiation patterns for line-of-sight point-to-point fixed wireless system antennas for use in certain coordination studies and interference assessment in the frequency range from 1 GHz to about 70 GHz	2012	ITU-R	0
701	BO.1776-1	Maximum power flux-density for the broadcasting-satellite service in the band 21.4-22.0 GHz in Regions 1 and 3	2012	ITU-R	0
702	F.2005	Radio-frequency channel and block arrangements for fixed wireless systems operating in the 42 GHz (40.5 to 43.5 GHz) band	2012	ITU-R	0
703	M.693-1	Technical characteristics of VHF emergency position-indicating radio beacons using digital selective calling	2012	ITU-R	0
704	BT.2000	Use of large screen digital imagery Recommendations in video information systems applications	2012	ITU-R	0
705	M.1731-2	Protection criteria for Cospas-Sarsat local user terminals in the band 1 544-1 545 MHz	2012	ITU-R	0
706	REPORT SM.2158-2	Impact of power line telecommunication systems on radiocommunication systems operating in the LF, MF, HF and VHF bands below 80 MHz	2011	ITU-R	0

707	BT.1618-1	Data structure for DV-based audio, data and compressed video at data rates of 25 and 50 Mbit/s	2011	ITU-R	0
708	F.1520-3	Radio-frequency arrangements for systems in the fixed service operating in the band 31.8-33.4 GHz	2011	ITU-R	0
709	SM.1723-2	Mobile spectrum monitoring unit	2011	ITU-R	0
710	BT.1563-1	Data encoding protocol using key-length-value	2011	ITU-R	0
711	F.1096-1	Methods of calculating line-of-sight interference into fixed wireless systems to account for terrain scattering	2011	ITU-R	0
712	F.1891	Technical and operational characteristics of gateway links in the fixed service using high altitude platform stations in the band 5 850-7 075 MHz to be used in sharing studies	2011	ITU-R	0
713	REPORT BT.2207-1	Accessibility to broadcasting services for persons with disabilities	2011	ITU-R	0
714	F.1764-1	Methodology to evaluate interference from user links in fixed service systems using high altitude platform stations to fixed wireless systems in the bands above 3 GHz	2011	ITU-R	0
715	BS.1615-1	â Planning parametersâ for digital sound broadcasting at frequencies below 30 MHz	2011	ITU-R	0
716	BT.1301-1	Data services in digital television broadcasting	2011	ITU-R	0
717	BS.647-3	A digital audio interface for broadcasting studios	2011	ITU-R	0
718	F.757-4	Basic system requirements and performance objectives for fixed wireless access using mobile-derived technologies offering telephony and data communication services	2011	ITU-R	0
719	SM.1708-1	Field-strength measurements along a route with geographical coordinate registrations	2011	ITU-R	0
720	BT.1887	Carriage of IP packets in MPEG-2 transport streams in multimedia broadcasting	2011	ITU-R	0
721	BS.643-3	Radio data system for automatic tuning and other applications in FM radio receivers for use with pilot-tone system	2011	ITU-R	0
722	BT.1122-2	User requirements for codecs for emission and secondary distribution systems for SDTV and HDTV	2011	ITU-R	0
723	F.1191-3	Necessary and occupied bandwidths and unwanted emissions of digital fixed service systems	2011	ITU-R	0
724	REPORT S.2223	Technical and operational requirements for GSO FSS earth stations on mobile platforms in bands from 17.3 to 30.0 GHz	2011	ITU-R	0
725	SM.1682-1	Methods for measurements on digital broadcasting signals	2011	ITU-R	0
726	BT.601-7	Studio encoding parameters of digital television for standard 4:3 and wide-screen 16:9 aspect ratios	2011	ITU-R	0
727	RS.1883	Use of remote sensing systems in the study of climate change and the effects thereof	2011	ITU-R	0
728	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	2011	ITU-R	0
729	RS.1881	Protection criteria for arrival time difference receivers operating in the meteorological aids service in the frequency band 9-11.3 kHz	2011	ITU-R	0
730	BT.1885	Objective perceptual video quality measurement techniques for standard definition digital broadcast television in the presence of a reduced bandwidth reference	2011	ITU-R	0
731	RS.1813-1	Reference antenna pattern for passive sensors operating in the Earth explorationsatellite service (passive) to be used in compatibility analyses in the frequency range 1.4-100 GHz	2011	ITU-R	0
732	SM.854-3	Direction finding and location determination at monitoring stations	2011	ITU-R	0
733	BT.1895	Protection criteria for terrestrial broadcasting systems	2011	ITU-R	0
734	REPORT SM.2212	Impact of power line telecommunication systems on radiocommunication systems operating in the VHF and UHF bands above 80 MHz	2011	ITU-R	0
735	BT.1888-1	Basic elements of file-based broadcasting systems	2011	ITU-R	0
736	REPORT SM.2125-1	Parameters of and measurement procedures on H/V/UHF monitoring receivers and stations	2011	ITU-R	0
737	F.1107-2	Probabilistic analysis for assessing interference into the fixed service from satellites using the geostationary orbit	2011	ITU-R	0
738	SM.1392-2	Essential requirements for a spectrum monitoring system for developing countries	2011	ITU-R	0
739	SM.1839-1	Test procedure for measuring the scanning speed of radio monitoring receivers	2011	ITU-R	0

740	BT.1889	Common application environment for interactive digital broadcasting services	2011	ITU-R	0
741	REPORT BT.2216	A perspective of the hierarchy of digital television image systems based on human viewing behaviour	2011	ITU-R	0
742	TF.768-7	Standard frequencies and time signals	2011	ITU-R	0
743	REPORT BS.2159-2	Multichannel sound technology in home and broadcasting applications	2011	ITU-R	0
744	M.1890	Intelligent transport systems Guidelines and objectives	2011	ITU-R	0
745	BS.1894	Digital radio broadcast service, captioned radio	2011	ITU-R	0
746	REPORT BT.2215	Measurements of protection ratios and overload thresholds for broadcast TV receivers	2011	ITU-R	0
747	HDBK SM	Spectrum Monitoring - Fifth Edition; Study Group 1	2011	ITU-R	0
748	RS.1884	Methodology for determining terrestrial and space-to-Earth sharing and coordination criteria for meteorological aids in the 400.15-406 MHz and 1 668-1700 MHz bands	2011	ITU-R	0
749	REPORT SM.2210	Impact of emissions from short-range devices on radiocommunication services	2011	ITU-R	0
750	BS.1892	Requirements for enhanced multimedia services for digital terrestrial broadcasting in VHF Bands I and II	2011	ITU-R	0
751	BT.1722-2	Harmonization of the instruction set for the execution engine for interactive TV applications	2011	ITU-R	0
752	M.1177-4	Techniques for measurement of unwanted emissions of radar systems	2011	ITU-R	0
753	SA.1882	Technical and operational characteristics of space research service (Earth-to-space) systems for use in the 22.55-23.15 GHz band	2011	ITU-R	0
754	BS.1514-2	System for digital sound broadcasting in the broadcasting bands below 30 MHz	2011	ITU-R	0
755	REPORT SM.2211	Comparison of Time-Difference-of-Arrival and Angle-of-Arrival Methods of Signal Geolocation	2011	ITU-R	0
756	BT.1886	Reference electro-optical transfer function for flat panel displays used in HDTV studio production	2011	ITU-R	0
757	BS.1895	Protection criteria for terrestrial broadcasting systems	2011	ITU-R	0
758	REPORT BT.2140-3	Transition from analogue to digital terrestrial broadcasting	2011	ITU-R	0
759	REPORT M.2203	Compatibility of amateur service stations with existing services in the range 415-526.5 kHz	2010	ITU-R	0
760	F.1570-2	Impact of uplink transmission in the fixed service usign high altitude platform stations on the Earth exploration-satellite service (passive) in the 31.3-31.8 GHz band	2010	ITU-R	0
761	QUESTION 59- 1/6	Archiving of sound programmes in broadcasting	2010	ITU-R	0
762	REPORT S.2174	Guidelines that may be used in the design of satellite networks for assessing the impact of rain attenuation on the carrier to noise plus interference ratios of the FSS Plan allotments	2010	ITU-R	0
763	REPORT SM.2093-1	Guidance on the regulatory framework for national spectrum management	2010	ITU-R	0
764	QUESTION 134/6	Recording of digital sound programme signals for international exchange	2010	ITU-R	0
765	M.1474-1	Methodology to evaluate the impact of interference from time division multiple access/frequency division multiple access (TDMA/FDMA) mobile-satellite service (MSS) systems on baseband performance in digital line-of-sight fixed service receivers based on s	2010	ITU-R	0
766	BT.1867	Objective perceptual visual quality measurement techniques for broadcasting applications using low definition television in the presence of a reduced bandwidth reference	2010	ITU-R	0
767	S.1855	Alternative reference radiation pattern for earth station antennas used with satellites in the geostationay-satellite orbit for use in coordination and/or interference assessment in the frequency range from 2 to 31 GHz	2010	ITU-R	0

768	REPORT RA.2189	Sharing between the radio astronomy service and active services in the frequency range 275-3 000 GHz	2010	ITU-R	0
769	REPORT SA.2190	Study on compatibility between the mobile service (aeronautical) and the space research service (space-to-Earth) in the frequency band 37-38 GHz	2010	ITU-R	0
770	REPORT BS.2208	Possible use of VHF band I for digital sound broadcasting services	2010	ITU-R	0
771	REPORT BT.2049-4	Broadcasting of multimedia and data applications for mobile reception	2010	ITU-R	0
772	REPORT M.2202	Maritime broadband wireless mesh networks	2010	ITU-R	0
773	REPORT RS.2194	Passive bands of scientific interest to EESS/SRS from 275 to 3 000 GHz	2010	ITU-R	0
774	RS.1859	Use of remote sensing systems for data collection to be used in the event of natural disasters and similar emergencies	2010	ITU-R	0
775	REPORT M.2168-1	Compatibility between a proposed new aeronautical mobile (R) service (AM(R)S) system and both radionavigation-satellite service (RNSS) operating in the 5 000-5 010 MHz band and radio astronomy in the adjacent band 4 990-5 000 MHz	2010	ITU-R	0
776	M.1798-1	Characteristics of HF radio equipment for the exchange of digital data and electronic mail in the maritime mobile service	2010	ITU-R	0
777	M.1472-1	Methodology to evaluate the impact of interference from time division multiple access/frequency division multiple access (TDMA/FDMA) mobile-satellite service (MSS) space-to-Earth transmissions on baseband performance in frequency division multiplexing-fre	2010	ITU-R	0
778	REPORT RA.2188	Power flux-density and e.i.r.p. levels potentially damaging to radio astronomy receivers	2010	ITU-R	0
779	BT.1866	Objective perpetual video quality measurement techniques for broadcasting applications using low definition television in the presence of a full reference signal	2010	ITU-R	0
780	S.465-6	Reference radiation pattern for earth station antennas in the fixed-satellite service for use in coordination and interference assessment in the frequency range from 2 to 31 GHz	2010	ITU-R	0
781	M.1802-1	Characteristics and protection criteria for radars operating in the radiolocation service in the frequency band 30-300 MHz	2010	ITU-R	0
782	REPORT S.2173	Multi-carrier based transmission techniques for satellite systems	2010	ITU-R	0
783	BT.1299-1	The basic elements of a worldwide common family of systems for digital terrestrial television broadcasting	2010	ITU-R	0
784	QUESTION 40- 1/6	Extremely high-resolution imagery	2010	ITU-R	0
785	REPORT SM.2181	Use of Appendix 10 of the Radio Regulations to convey information related to emissions from both GSO and non-GSO space stations including geolocation information	2010	ITU-R	0
786	BT.1869	Multiplexing scheme for variable-length packets in digital multimedia broadcasting systems	2010	ITU-R	0
787	S.1856	Methodologies for determining whether an IMT station at a given location operating in the band 3 400-3 600 MHz would transmit without exceeding the power flux-density limits in the Radio Regulations Nos. 5.430A, 5.432A, 432B and 5.433A	2010	ITU-R	0
788	REPORT RA.2195	The transition to digital television and its impact on the unprotected use by the radio astronomy service of bands used for terrestrial television broadcasting	2010	ITU-R	0
789	REPORT SM.2179	Short-range radiocommunication devices measurements	2010	ITU-R	0
790	REPORT SA.2191	Spectrum requirements for future SRS missions operating under a potential new SRS allocation in the band 22.55-23.15 GHz	2010	ITU-R	0
791	RS.1263-1	Interference criteria for meteorological aids operated in the 400.15-406 MHz and 1 668.4-1 700 MHz bands	2010	ITU-R	0
792	REPORT S.2199	Studies on compatibility of broadband wireless access systems and fixed-satellite service networks in the 3 400-4 200 MHz band	2010	ITU-R	0
793	REPORT M.2176	Vision and requirements for the satellite radio interface(s) of IMT-Advanced	2010	ITU-R	0

794	QUESTION 45-3/6	Broadcasting of multimedia and data applications	2010	ITU-R	0
795	TF.1876	Trusted time source for Time Stamp Authority	2010	ITU-R	0
796	REPORT SA.2193	Compatibility between the space research service (Earth-to-space) and the systems in the fixed, mobile and inter-satellite service in the band 22.55-23.15 GHz	2010	ITU-R	0
797	REPORT RS.2178	The essential role and global importance of radio spectrum use for Earth observations and for related applications	2010	ITU-R	0
798	REPORT BT.2143-2	Boundary coverage assessment of digital terrestrial television broadcasting signals	2010	ITU-R	0
799	BS.1864	Operational practices for loudness in the international exchange of digital television programmes	2010	ITU-R	0
800	REPORT M.2204	Characteristics and spectrum considerations for sense and avoid systems use on unmanned aircraft systems	2010	ITU-R	0
801	REPORT S.2196	Methodology on the modelling of earth station antenna gain in the region of the antenna main-lobe and the transition region between the minimum angle of the reference antenna pattern and the main-lobe	2010	ITU-R	0
802	QUESTION 230-1/7	Preferred frequency bands and protection criteria for radio astronomy measurements in space	2010	ITU-R	0
803	RS.1861	Typical technical and operational characteristics of Earth exploration-satellite service (passive) systems using allocations between 1.4 and 275 GHz	2010	ITU-R	0
804	REPORT M.2175	Simultaneous dual linear polarization transmission technique using digital cross-polarization cancellation for MSS systems	2010	ITU-R	0
805	M.1473-1	Methodology to evaluate the impact of interference from time division multiple access/frequency division multiple access (TDMA/FDMA) mobile-satellite service (MSS) space-to-Earth transmissions on video baseband performance in TV-FM analogue line-of-sight	2010	ITU-R	0
806	REPORT SA.2192	Compatibility between the space research service (Earth-to-space) and the non-GSO-to-non-GSO systems on the inter-satellite service in the band 22.55-23.55 GHz	2010	ITU-R	0
807	BT.1199-1	Use of bit-rate reduction in the HDTV studio environment	2010	ITU-R	0
808	SA.1345-1	Methods for predicting radiation patterns of large antennas used for space research and radio astronomy	2010	ITU-R	0
809	REPORT BT.2160-1	Features of three-dimensional television video systems for broadcasting	2010	ITU-R	0
810	BS.1873	Serial multichannel audio digital interface for broadcasting studios	2010	ITU-R	0
811	S.1711-1	Performance enhancements of transmission control protocol over satellite networks	2010	ITU-R	0
812	REPORT M.2205	Results of studies of the AM(R)S allocation in the band 960-1 164 MHz and of the AMS(R)S allocation in the band 5 030-5 091 MHz to support control and non-payload communications links for unmanned aircraft systems	2010	ITU-R	0
813	BT.1728-1	Guidance on the use of flat panel displays in television production and postproduction	2010	ITU-R	0
814	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	2010	ITU-R	0
815	REPORT RS.2184	Arrival time difference lightning detection systems in the meteorological aids service in operation below 20 kHz	2010	ITU-R	0
816	REPORT F.2086-1	Technical and operational characteristics and applications of broadband wireless access in the fixed service	2010	ITU-R	0
817	M.1471-1	Guide to the application of the methodologies to facilitate coordination and use of frequency bands shared between the mobile-satellite service and the fixed service in the frequency range 1-3 GHz	2010	ITU-R	0
818	BT.1305-1	Digital audio and auxiliary data as ancillary data signals in interfaces conforming to Recommendations ITU-R BT.656 and ITU-R BT.799	2010	ITU-R	0
819	S.1521-1	Allowable error performance for a hypothetical reference digital path based on synchronous digital hierarchy	2010	ITU-R	0
820	REPORT M.2206	Sharing between the aeronautical mobile service and the fixed service in the band 37-38 GHz	2010	ITU-R	0

821	QUESTION 83-6/4	Efficient use of the radio spectrum and frequency sharing within the mobile-satellite service	2010	ITU-R	0
822	REPORT M.2197	Technical characteristics and operational objectives for wireless avionics intra-communications (WAIC)	2010	ITU-R	0
823	QUESTION 132/6	Digital terrestrial television broadcasting planning	2010	ITU-R	0
824	S.1857	Methodologies to estimate the off-axis e.i.r.p. density levels and to assess the interference towards adjacent satellites resulting from pointing errors of vehicle-mounted earth stations in the 14 GHz frequency band	2010	ITU-R	0
825	REPORT F.2106-1	Fixed service applications using free-space optical links	2010	ITU-R	0
826	REPORT RS.2185	Study on compatibility between "arrival time difference" (ATD) stations of the meteorological aids service and stations of the radionavigation service in the frequency band 9 to 14 kHz	2010	ITU-R	0
827	REPORT M.2039-2	Characteristics of terrestrial IMT-2000 systems for frequency sharing/ interference analyses	2010	ITU-R	0
828	SA.1862	Guidelines for efficient use of the band 25.5-27.0 GHz by the Earth exploration-satellite service (space-to-Earth) and space research service (space-to-Earth)	2010	ITU-R	0
829	BT.1845-1	Guidelines on metrics to be used when tailoring television programmes to broadcasting applications at various image quality levels, display sizes and aspect ratios	2010	ITU-R	0
830	REPORT M.2198	The outcome of the evaluation, consensus building and decision of the IMT-Advanced process (Steps 4 to 7), including characteristics of IMT-Advanced radio interfaces	2010	ITU-R	0
831	SA.1863	Radiocommunications used for emergency in manned space flight	2010	ITU-R	0
832	QUESTION 133/6	Enhancements of digital terrestrial television broadcasting	2010	ITU-R	0
833	BT.1868	User requirements for codecs for transmission of television signals through contribution, primary distribution, and SNG networks	2010	ITU-R	0
834	S.1001-2	Use of systems in the fixed-satellite service in the event of natural disasters and similar emergencies for warning and relief operations	2010	ITU-R	0
835	RS.1858	Characterization and assessment of aggregate interference to the Earth exploration-satellite service (passive) sensor operations from multiple sources of man-made emissions	2010	ITU-R	0
836	BT.1620-1	Data structure for DV-based audio, data and compressed video at a data rate of 100 Mbit/s	2010	ITU-R	0
837	S.1003-2	Environmental protection of the geostationary-satellite orbit	2010	ITU-R	0
838	M.1319-3	The basis of a methodology to assess the impact of interference from a time division multiple access/frequency division multiple access (TDMA/FDMA) mobile-satellite service (MSS) space-to-Earth transmissions on the performance of line-of-sight fixed servi	2010	ITU-R	0
839	S.1673-1	Methodologies for the calculation of the worst-case interference levels from a non-geostationary HEO-type fixed-satellite service system into geostationary fixed-satellite service satellite networks operating in the 10 to 30 GHz frequency bands	2010	ITU-R	0
840	BT.1865	Metadata to monitor errors of SDTV and HDTV signals in the broadcasting chain	2010	ITU-R	0
841	REPORT SA.2177	Selection of frequency bands in the 1-120 GHz range for deep-space research	2010	ITU-R	0
842	REPORT M.2200	Characteristics of amateur radio stations in the range 415-526.5 kHz for sharing studies	2010	ITU-R	0
843	QUESTION 135/6	System parameters for digital sound systems	2010	ITU-R	0
844	QUESTION 251/7	Ground-based passive sensors	2010	ITU-R	0
845	REPORT BT.2209	Calculation model for SFN reception and reference receiver characteristics of ISDB-T system	2010	ITU-R	0

846	M.1469-2	Methodology for evaluating potential for interference from time division multiple access/frequency division multiple access (TDMA/FDMA) mobile-satellite service (MSS) Earth-to-space transmissions into line-of-sight (LoS) fixed service receivers in the fre	2010	ITU-R	0
847	RA.1237-2	Protection of the radio astronomy service from unwanted emissions resulting from applications of wideband digital modulation	2010	ITU-R	0
848	S.1878	Multi-carrier based transmission techniques for satellite systems	2010	ITU-R	0
849	REPORT SM.2182	Measurement facilities available for the measurement of emissions from both GSO and non-GSO space stations	2010	ITU-R	0
850	REPORT BT.2042-4	Technologies in the area of extremely high resolution imagery	2010	ITU-R	0
851	REPORT M.2201	Utilization of the 495-505 kHz band by the maritime mobile service for the digital broadcasting of safety and security related information from shore-to-ships	2010	ITU-R	0
852	REPORT SM.2012-3	Economic aspects of spectrum management	2010	ITU-R	0
853	REPORT SM.2180	Impact of industrial, scientific and medical (ISM) equipment on radiocommunication services	2010	ITU-R	0
854	RA.1860	Preferred frequency bands for radio astronomical measurements in the range 1-3 THz	2010	ITU-R	0
855	REPORT SA.2183	Method for calculating link performance in the space research service	2010	ITU-R	0
856	REPORT RS.2187	Determining radiosonde maximum interference levels from link analysis and flight studies	2010	ITU-R	0
857	REPORT M.2116-1	Characteristics of broadband wireless access systems operating in the land mobile service for use in sharing studies	2010	ITU-R	0
858	QUESTION 215-3/5	Frequency bands, technical characteristics, and operational requirements for fixed wireless access systems in the fixed and/or land mobile services	2009	ITU-R	0
859	M.1851	Mathematical models for radiodetermination radar systems antenna patterns for use in interference analyses	2009	ITU-R	0
860	REPORT M.2169	Improved satellite detection of AIS	2009	ITU-R	0
861	REPORT SA.2167	Factors affecting the choice of frequency bands for space research service deep-space (space-to-Earth) telecommunication links	2009	ITU-R	0
862	QUESTION 285/4	Digital broadcasting of multiple services and programmes in the broadcasting-satellite service	2009	ITU-R	0
863	QUESTION 34-2/6	File formats and transport for the exchange of audio, video, data and metadata materials in the professional television and large screen digital imagery (LSDI) environments	2009	ITU-R	0
864	REPORT BT.2142	The effect of the scattering of digital television signals from a wind turbine	2009	ITU-R	0
865	QUESTION 249/7	Time and frequency information from â__enhancedâ__ LOnge Range Aid to Navigation (eLORAN)	2009	ITU-R	0
866	REPORT M.2149	Use and examples of mobile-satellite service systems for relief operation in the event of natural disasters and similar emergencies	2009	ITU-R	0
867	QUESTION 131/6	Common core data format for multimedia broadcasting	2009	ITU-R	0
868	REPORT P.2145	Model parameters for an urban environment for the physical-statistical wideband LMSS model in Recommendation ITU-R P.681-6	2009	ITU-R	0
869	QUESTION 250/7	Application and improvement of two-way satellite time and frequency transfer (TWSTFT)	2009	ITU-R	0
870	REPORT S.2151	Use and examples of systems in the fixed-satellite service in the event of natural disasters and similar emergencies for warning and relief operations	2009	ITU-R	0

871	REPORT SM.2152	Definitions of Software Defined Radio (SDR) and Cognitive Radio System (CRS)	2009	ITU-R	0
872	QUESTION 129/6	Impact of audio signal processing and compression techniques on terrestrial FM sound broadcasting emissions at VHF	2009	ITU-R	0
873	QUESTION 221-1/3	Propagation by way of sporadic E and other ionization	2009	ITU-R	0
874	REPORT SM.2157	MEASUREMENT METHODS FOR POWER LINE HIGH DATA RATE TELECOMMUNICATION SYSTEMS	2009	ITU-R	0
875	REPORT F.2107-1	Characteristics and applications of fixed wireless systems operating in the 57 GHz to 130 GHz bands	2009	ITU-R	0
876	REPORT M.2135-1	Guidelines for evaluation of radio interface technologies for IMT-Advanced	2009	ITU-R	0
877	REPORT M.2115-1	Testing procedures for implementation of dynamic frequency selection	2009	ITU-R	0
878	M.1842-1	Characteristics of VHF radio systems and equipment for the exchange of data and electronic mail in the maritime mobile service RR Appendix 18 channels	2009	ITU-R	0
879	REPORT SA.2162	Sharing conditions between space research service extra vehicular activities (EVA) links and fixed and mobile service links in the 410-420 MHz band	2009	ITU-R	0
880	REPORT M.2147	Assessment of potential interference between FM broadcasting stations operating in the band around 87-108 MHz and aeronautical VDL Mode 4 systems in the band 112-117.975 MHz operating in the AM(R)S	2009	ITU-R	0
881	QUESTION 249/5	Technical characteristics and operational requirements of wireless avionics intra-communications (WAIC)	2009	ITU-R	0
882	BT.1691-1	Adaptive image quality control in digital television systems	2009	ITU-R	0
883	REPORT SM.2156	The role of spectrum monitoring in support of inspections	2009	ITU-R	0
884	QUESTION 283/4	Sharing studies between high-definition television in the broadcasting-satellite service and other services	2009	ITU-R	0
885	P.1815-1	Differential rain attenuation	2009	ITU-R	0
886	REPORT M.2146	Coexistence between IMT-2000 CDMA-DS and IMT-2000 OFDMA-TDD-WMAN in the 2 500-2 690 MHz band operating in adjacent bands in the same area	2009	ITU-R	0
887	QUESTION 279/4	Satellite broadcasting of high-definition television	2009	ITU-R	0
888	QUESTION 19- 1/6	Bit-rate reduction coding of audio signals for broadcasting applications	2009	ITU-R	0
889	REPORT SA.2166	Examples of radiation patterns of large antennas used for space research and radio astronomy	2009	ITU-R	0
890	REPORT S.2150	An interference reduction technique by adaptive-array earth station antennas for sharing between the fixed-satellite service and fixed/mobile services	2009	ITU-R	0
891	QUESTION 229-1/3	Prediction of sky-wave propagation conditions, signal intensity, circuit performance and reliability at frequencies between about 1.6 and 30 MHz, in particular for systems using digital modulation techniques	2009	ITU-R	0
892	QUESTION 282/4	Frequency sharing issues related to the introduction of the broadcasting-satellite service (sound) in the frequency range 1-3 GHz	2009	ITU-R	0
893	REPORT SM.2155	Man-made noise measurements in the HF range	2009	ITU-R	0
894	QUESTION 16- 2/6	Digital interactive broadcasting	2009	ITU-R	0
895	REPORT S.2148	Transmission control protocol (TCP) over satellite networks	2009	ITU-R	0

896	REPORT RS.2165	Identification of degradation due to interference and characterization of possible interference mitigation techniques for passive sensors operating in the Earth exploration-satellite service (passive)	2009	ITU-R	0
897	REPORT SM.2154	Short-range radiocommunication devices spectrum occupancy measurement techniques	2009	ITU-R	0
898	QUESTION 276/4	Availability of digital paths in mobile-satellite services	2009	ITU-R	0
899	QUESTION 277/4	Performance objectives for digital mobile-satellite services	2009	ITU-R	0
900	QUESTION 213-2/3	The short-term forecasting of operational parameters for trans-ionospheric radiocommunication and aeronautical radionavigation services	2009	ITU-R	0
901	M.1730-1	Characteristics of and protection criteria for the radiolocation service in the frequency band 15.4-17.3 GHz	2009	ITU-R	0
902	QUESTION 245-1/4	Out-of-band and spurious emission limits	2009	ITU-R	0
903	REPORT BT.2070-1	Broadcasting of content protection signalling for television	2009	ITU-R	0
904	QUESTION 218-4/3	Ionospheric influences on space systems	2009	ITU-R	0
905	QUESTION 130/6	Digital interfaces for production and post-production applications in broadcasting systems	2009	ITU-R	0
906	QUESTION 278/4	Use of operational facilities to meet power flux-density limitation under Article 21 of the Radio Regulations	2009	ITU-R	0
907	REPORT M.2141	Study of the isolation between VHF land mobile radio antennas in close proximity	2009	ITU-R	0
908	RS.577-7	Frequency bands and required bandwidths used for spaceborne active sensors operating in the Earth exploration-satellite (active) and space research (active) services	2009	ITU-R	0
909	QUESTION 275/4	Performance objectives of digital links in the fixed-satellite and mobile-satellite services forming elements of the Next Generation Network	2009	ITU-R	0
910	SA.1344-1	Preferred frequency bands and bandwidths for the transmission of space VLBI data within existing space research service (SRS) allocations	2009	ITU-R	0
911	REPORT BT.1088-2	Interfaces for digital video signals in 525-line and 625-line television systems	2009	ITU-R	0
912	REPORT M.2172	Radiolocation service sharing feasibility in the 154-156 MHz bands	2009	ITU-R	0
913	QUESTION 280/4	Receiving earth station antennas for the broadcasting-satellite service	2009	ITU-R	0
914	RS.1166-4	Performance and interference criteria for active spaceborne sensors	2009	ITU-R	0
915	QUESTION 247/7	Emergency radiocommunications for human space flight	2009	ITU-R	0
916	QUESTION 212-2/3	Ionospheric properties	2009	ITU-R	0
917	REPORT BS.2161	Low delay audio coding for broadcasting applications	2009	ITU-R	0
918	REPORT BT.2053-2	Large screen digital imagery	2009	ITU-R	0
919	QUESTION 12- 2/6	Generic bit-rate reduction coding of digital video signals for production, for contribution, for primary and secondary distribution, for emission and for related applications	2009	ITU-R	0

920	REPORT M.2170	Compatibility analysis and results for radiolocation systems planned to operate in the 15.4 to 17.3 GHz band and aircraft landing system operating in the 15.4-15.7 GHz band as well as the radio astronomy service operating in the adjacent band 15.35-15.40	2009	ITU-R	0
921	QUESTION 248/7	Timing Information from Global Navigation Satellite Systems (GNSS) and their augmentations	2009	ITU-R	0
922	REPORT M.2171	Characteristics of unmanned aircraft systems and spectrum requirements to support their safe operation in non-segregated airspace	2009	ITU-R	0
923	QUESTION 204-4/3	Propagation data and prediction methods required for terrestrial line-of-sight systems	2009	ITU-R	0
924	REPORT BS.2144	Planning parameters and coverage for Digital Radio Mondiale (DRM) broadcasting at frequencies below 30 MHz	2009	ITU-R	0
925	REPORT SA.2164	Compatibility between the meteorological satellite and the fixed services in the band 7 850-7 900 MHz	2009	ITU-R	0
926	M.1677-1	International Morse code	2009	ITU-R	0
927	QUESTION 203-4/3	PROPAGATION PREDICTION METHODS FOR TERRESTRIAL BROADCASTING, FIXED (BROADBAND ACCESS) AND MOBILE SERVICES USING FREQUENCIES ABOVE 30 MHZ	2009	ITU-R	0
928	QUESTION 246/7	Future bandwidth requirements for the space research service (deep space)	2009	ITU-R	0
929	QUESTION 250/5	Mobile wireless access systems providing telecommunications for a large number of ubiquitous sensors and/or actuators scattered over wide areas in the land mobile service	2009	ITU-R	0
930	QUESTION 207-4/3	Propagation data and prediction methods for satellite mobile and radiodetermination services above about 0.1 GHz	2009	ITU-R	0
931	S.1844	Cross-polarization reference gain pattern for linearly polarized very small aperture terminals (VSAT) for frequencies in the range 2 to 31 GHz	2009	ITU-R	0
932	BT.1692-1	Optimization of the quality of colour reproduction in digital television	2009	ITU-R	0
933	QUESTION 222-2/3	Measurements and data banks of ionospheric characteristics and noise	2009	ITU-R	0
934	REPORT BT.2069-4	Tuning ranges and operational characteristics of terrestrial electronic news gathering (ENG), television outside broadcast (TVOB) and electronic field production (EFP) systems	2009	ITU-R	0
935	QUESTION 211-5/3	Propagation data and propagation models in the frequency range 300 MHz to 100 GHz for the design of short-range wireless radiocommunication systems and wireless local area networks (WLAN)	2009	ITU-R	0
936	QUESTION 230-1/3	Prediction methods and models applicable to power line telecommunications systems	2009	ITU-R	0
937	REPORT RA.2163	Astronomical use of frequency band 50-350 THz and coexistence with other applications	2009	ITU-R	0
938	QUESTION 248/5	Technical and operational characteristics for systems in the fixed service used for disaster mitigation and relief	2008	ITU-R	0
939	REPORT M.2127	Example of maritime wideband VHF data system	2008	ITU-R	0
940	REPORT SM.2130	Inspection of radio stations	2008	ITU-R	0
941	QUESTION 274/4	Technical methods for improving the spectrum/orbit utilization	2008	ITU-R	0
942	QUESTION 247/5	Radio-frequency arrangements for fixed wireless systems	2008	ITU-R	0
943	REPORT M.2128	Test results and simulations illustrating the effective duty cycle of frequency modulated pulsed radiolocation and EESS system waveforms in marine radionavigation receivers	2008	ITU-R	0

944	REPORT M.2133	Requirements, evaluation criteria and submission templates for the development of IMT-Advanced	2008	ITU-R	0
945	REPORT BT.2138	Radiation pattern characteristics of UHF television receiving antennas	2008	ITU-R	0
946	REPORT BS.2054-1	Audio levels and loudness	2008	ITU-R	0
947	QUESTION 128/6	Digital three-dimensional (3D) TV broadcasting	2008	ITU-R	0
948	REPORT M.2136	Theoretical analysis and testing results pertaining to the determination of relevant interference protection criteria of ground-based meteorological radars	2008	ITU-R	0
949	REPORT BT.2035-2	Guidelines and techniques for the evaluation of digital terrestrial television broadcasting systems including assessment of their coverage areas	2008	ITU-R	0
950	REPORT M.2113-1	Sharing studies in the 2 500-2 690 MHz band between IMT-2000 and fixed broadband wireless access systems including nomadic applications in the same geographical area	2008	ITU-R	0
951	REPORT BT.2137	Coverage prediction methods and planning software for digital terrestrial television broadcasting (DTTB) networks	2008	ITU-R	0
952	REPORT SA.2132	Telecommunication characteristics and requirements for space VLBI systems	2008	ITU-R	0
953	S.1806	Availability objectives for hypothetical reference digital paths in the fixed-satellite service operating below 15 GHz	2008	ITU-R	0
954	REPORT BT.2139	Diversity reception of digital terrestrial television broadcasting signals	2008	ITU-R	0
955	REPORT M.2134	Requirements related to technical performance for IMT-Advanced radio interface(s)	2008	ITU-R	0
956	QUESTION 229-2/5	Future development of the terrestrial component of IMT	2008	ITU-R	0
957	SM.1138-2	Determination of necessary bandwidths including examples for their calculation and associated examples for the designation of emissions	2008	ITU-R	0
958	SF.1649-1	Guidance for determination of interference from earth stations on board vessels to stations in the fixed service when the earth station on board vessels is within the minimum distance	2008	ITU-R	0
959	REPORT BT.2129	User requirements for a Flat Panel Display (FPD) as a Master monitor in an HDTV programme production environment	2008	ITU-R	0
960	REPORT RA.2131	Supplementary information on the detrimental threshold levels of interference to radio astronomy observations in Recommendation ITU-R RA.769	2008	ITU-R	0
961	SM.337-6	Frequency and distance separations	2008	ITU-R	0
962	REPORT BS.2103-1	Short-term loudness metering	2008	ITU-R	0
963	BT.1846	Notations for video systems	2008	ITU-R	0
964	BT.656-5	Interface for digital component video signals in 525-line and 625-line television systems operating at the 4:2:2 level of Recommendation ITU-R BT.601	2007	ITU-R	0
965	SF.1843	Methodology for determining the power level for high altitude platform stations ground terminals to facilitate sharing with space station receivers in the bands 47.2-47.5 GHz and 47.9-48.2 GHz	2007	ITU-R	0
966	QUESTION 286/4	Contributions of the mobile and amateur services and associated satellite services to the improvement of disaster communications	2007	ITU-R	0
967	M.1826	Harmonized frequency channel plan for broadband public protection and disaster relief operations at 4 940-4 990 MHz in Regions 2 and 3	2007	ITU-R	0
968	REPORT M.2124	Interference calculations to assess sharing between the mobile-satellite service and space research (passive) service in the band 1 668-1 668.4 MHz	2007	ITU-R	0

969	QUESTION 201-3/3	Radiometeorological data required for the planning of terrestrial and space communication systems and space research application	2007	ITU-R	0
970	RESOLUTION 35-2	The organization of vocabulary work covering terms and definitions	2007	ITU-R	0
971	SM.1838	Test procedure for measuring the noise figure of radio monitoring receivers	2007	ITU-R	0
972	S.1779	Characteristics of fixed-satellite service systems using wideband spreading signals	2007	ITU-R	0
973	RESOLUTION 5-5	Work programme and Questions of Radiocommunication Study Groups	2007	ITU-R	0
974	F.1566-1	Performance limits for maintenance of digital fixed wireless systems operating in plesiochronous and synchronous digital hierarchy-based international paths and sections	2007	ITU-R	0
975	REPORT P.2097	Transionospheric radio propagation The Global Ionospheric Scintillation Model (GISM)	2007	ITU-R	0
976	RESOLUTION 9-3	Liaison and collaboration with other relevant organizations, in particular ISO and IEC	2007	ITU-R	0
977	REPORT M.2122	EMC assessment of shore-based electronic navigation (eNAV) infrastructure and new draft Standards for data exchange in the VHF maritime mobile band (156-174 MHz)	2007	ITU-R	0
978	QUESTION 87-4/4	Transmission characteristics for a mobile-satellite communication system	2007	ITU-R	0
979	RESOLUTION 48-1	Strengthening the regional presence in the Radiocommunication Study Group work	2007	ITU-R	0
980	REPORT M.2109	Sharing studies between IMT-Advanced systems and geostationary satellite networks in the fixed-satellite service in the 3 400-4 200 and 4 500-4 800 MHz frequency bands	2007	ITU-R	0
981	BO.1785	Intra-service sharing criteria for GSO BSS systems in the band 21.4-22.0 GHz in Regions 1 and 3	2007	ITU-R	0
982	QUESTION 48-6/5	Techniques and frequency usage in the amateur service and amateur-satellite service	2007	ITU-R	0
983	QUESTION 7-6/5	Characteristics of equipment for the land mobile service between 25 and 6 000 MHz	2007	ITU-R	0
984	REPORT BO.2102	Multiple-feed BSS receiving antennas	2007	ITU-R	0
985	BT.1788	Methodology for the subjective assessment of video quality in multimedia applications	2007	ITU-R	0
986	RESOLUTION 56	Naming for International Mobile Telecommunications	2007	ITU-R	0
987	QUESTION 226-3/3	Ionospheric and tropospheric characteristics along satellite-to-satellite paths	2007	ITU-R	0
988	S.1061-1	Utilization of fade countermeasure strategies and techniques in the fixed-satellite service	2007	ITU-R	0
989	QUESTION 46-3/4	Preferred multiple-access characteristics in the fixed-satellite service	2007	ITU-R	0
990	QUESTION 84-4/4	Use of non-geostationary-satellite orbits in mobile-satellite services	2007	ITU-R	0
991	M.1823	Technical and operational characteristics of digital cellular land mobile systems for use in sharing studies	2007	ITU-R	0
992	REPORT F.2108	Fixed service system parameters for different frequency bands	2007	ITU-R	0
993	REPORT RA.2099	Radio observations of pulsars for precision timekeeping	2007	ITU-R	0
994	SM.443-4	Bandwidth Measurement at Monitoring Stations	2007	ITU-R	0
995	M.1799	Sharing between the mobile service and the mobile-satellite service in the band 1 668.4-1 675 MHz	2007	ITU-R	0

996	REPORT M.2121	Guidelines for AM(R)S sharing studies in the 960-1 164 MHz band	2007	ITU-R	0
997	REPORT M.2123	Long range detection of automatic identification system (AIS) messages under various tropospheric propagation conditions	2007	ITU-R	0
998	QUESTION 246/5	Technical characteristics and channelling requirements for adaptive HF systems	2007	ITU-R	0
999	OPINION 91-2	World Atlas of Ground Conductivities	2007	ITU-R	0
1000	REPORT RS.2095	Sharing of the 36-37 GHz band by the fixed and mobile services and the Earth exploration-satellite service (passive)	2007	ITU-R	0
1001	SM.1809	Standard data exchange format for frequency band registrations and measurements at monitoring stations	2007	ITU-R	0
1002	REPORT SA.2098	Mathematical gain models of large-aperture space research service earth station antennas for compatibility analysis involving a large number of distributed interference sources	2007	ITU-R	0
1003	RESOLUTION 2-5	Conference Preparatory Meeting	2007	ITU-R	0
1004	RESOLUTION 53	The use of radiocommunications in disaster response and relief	2007	ITU-R	0
1005	SM.1836	Test procedure for measuring the properties of the IF filter of radio monitoring receivers	2007	ITU-R	0
1006	RESOLUTION 40-2	Worldwide databases of terrain height and surface features	2007	ITU-R	0
1007	QUESTION 101-4/5	Quality of service requirements in the land mobile service	2007	ITU-R	0
1008	BO.1724-1	Interactive satellite broadcasting systems (television, sound and data)	2007	ITU-R	0
1009	SA.1015-1	Bandwidth requirements for deep-space research	2007	ITU-R	0
1010	QUESTION 221-1/1	Compatibility between radiocommunication systems and high data rate telecommunication systems using wired electrical power supply	2007	ITU-R	0
1011	BO.1835	Sharing between broadcasting-satellite service (BSS) networks using the Region 2 17.3-17.8 GHz BSS allocation and feeder links of BSS networks using the worldwide 17.3-17.8 GHz fixed-satellite service (FSS) (Earth-to-space) allocation	2007	ITU-R	0
1012	F.592-4	Vocabulary of terms for the fixed service	2007	ITU-R	0
1013	REPORT M.2114	Key technical and operational characteristics for access technologies to support IP applications over land mobile systems	2007	ITU-R	0
1014	QUESTION 214-3/3	Radio noise	2007	ITU-R	0
1015	QUESTION 230-2/5	Software defined radios	2007	ITU-R	0
1016	BO.1834	Coordination between geostationary-satellite orbit fixed-satellite service networks and broadcasting-satellite service networks in the band 17.3-17.8 GHz and among the broadcasting-satellite service and associated feeder-link networks serving Region 2 in	2007	ITU-R	0
1017	QUESTION 205-4/5	Intelligent transportation systems	2007	ITU-R	0
1018	S.1782	Possibilities for global broadband Internet access by fixed-satellite service systems	2007	ITU-R	0
1019	QUESTION 112-1/6	Guidelines on functionalities of facilities based on the use of digital servers in broadcast programme recording, archiving and playout	2007	ITU-R	0
1020	P.1791	Propagation prediction methods for assessment of the impact of ultra-wideband devices - Study Group 1; Question ITU-R 211/3	2007	ITU-R	0
1021	RESOLUTION 50-1	Role of the Radiocommunication Sector in the ongoing development of IMT	2007	ITU-R	0
1022	M.1822	Framework for services supported by IMT	2007	ITU-R	0

1023	SM.1056-1	Limitation of Radiation from Industrial, Scientific and Medical (ISM) Equipment	2007	ITU-R	0
1024	SM.378-7	Field-Strength Measurements at Monitoring Stations - (Question ITU-R 24/1)	2007	ITU-R	0
1025	M.1318-1	Evaluation model for continuous interference from radio sources other than in the radionavigation-satellite service to the radionavigation-satellite service systems and networks operating in the 1 164-1 215 MHz, 1 215-1 300 MHz, 1 559-1 610 MHz and 5 010	2007	ITU-R	0
1026	M.1795	Technical and operational characteristics of land mobile MF/HF systems	2007	ITU-R	0
1027	BT.1832	Digital video broadcast-return channel terrestrial (DVB-RCT) deployment scenarios and planning considerations	2007	ITU-R	0
1028	SA.1807	System characteristics and interference criteria for meteorological satellite systems operating around 18 GHz	2007	ITU-R	0
1029	M.1583-1	Interference calculations between non-geostationary mobile-satellite service or radionavigation-satellite service systems and radio astronomy telescope sites	2007	ITU-R	0
1030	RS.1804	Technical and operational characteristics of Earth exploration-satellite service (EESS) systems operating above 3 000 GHz	2007	ITU-R	0
1031	QUESTION 225-5/3	The prediction of propagation factors affecting systems at LF and MF including the use of digital modulation techniques	2007	ITU-R	0
1032	M.1042-3	Disaster communications in the amateur and amateur-satellite services	2007	ITU-R	0
1033	QUESTION 109-1/4	Global Maritime Distress and Safety System requirements for mobile-satellite systems operating in the bands 1 530-1 544 MHz and 1 626.5-1 645.5 MHz	2007	ITU-R	0
1034	S.1781	Possible methodology for frequency sharing between bidirectional geostationary fixed-satellite service networks comprising ubiquitously deployed earth stations	2007	ITU-R	0
1035	QUESTION 241-1/5	Cognitive radio systems in the mobile service	2007	ITU-R	0
1036	RESOLUTION 34-2	Guidelines for the preparation of terms and definitions	2007	ITU-R	0
1037	F.1819	Protection of the radio astronomy service in the 48.94-49.04 GHz band from unwanted emissions from HAPS in the 47.2-47.5 GHz and 47.9-48.2 GHz bands	2007	ITU-R	0
1038	SM.377-4	Accuracy of frequency measurements at stations for international monitoring	2007	ITU-R	0
1039	F.1490-1	Generic Requirements for Fixed Wireless Access Systems	2007	ITU-R	0
1040	M.1830	Technical characteristics and protection criteria of aeronautical radionavigation service systems in the 645-862 MHz frequency band	2007	ITU-R	0
1041	QUESTION 233/1	Measurement of spectrum occupancy	2007	ITU-R	0
1042	SM.1840	Test procedure for measuring the sensitivity of radio monitoring receivers using analogue-modulated signals	2007	ITU-R	0
1043	REPORT RS.2096	Sharing of the 10.6-10.68 GHz band by the fixed and mobile services and the Earth exploration-satellite service (passive)	2007	ITU-R	0
1044	S.1709-1	Technical characteristics of air interfaces for global broadband satellite systems	2007	ITU-R	0
1045	QUESTION 240/5	Technical and operational characteristics and spectrum requirements of high-frequency surface wave radar systems operating in the frequency range 3 to 50 MHz	2007	ITU-R	0
1046	QUESTION 15-2/6	Large screen digital imagery (LSDI)	2007	ITU-R	0
1047	S.1586-1	Calculation of unwanted emission levels produced by a non-geostationary fixed-satellite service system at radio astronomy sites	2007	ITU-R	0
1048	RESOLUTION 54	Studies to achieve harmonization for short-range radiocommunication devices (SRDs)	2007	ITU-R	0
1049	REPORT BO.2101	Digital satellite broadcasting system (television, sound and data) with flexible configuration	2007	ITU-R	0
1050	S.1713-1	Methodology to calculate the minimum separation angle at the Earth's surface between a non-geostationary HEO-type FSS satellite in its active arc and a geostationary satellite	2007	ITU-R	0

1051	QUESTION 212-3/5	Nomadic wireless access systems including radio local area networks for mobile applications	2007	ITU-R	0
1052	REPORT M.2120	Initial estimate of new aviation AM(R)S spectrum requirements	2007	ITU-R	0
1053	QUESTION 1-4/5	Interference protection ratios and minimum field strengths required in the land mobile services	2007	ITU-R	0
1054	REPORT SM.2092	Studies related to the impact of active services allocated in adjacent or nearby bands on Earth exploration-satellite service (passive)	2007	ITU-R	0
1055	RESOLUTION 47-1	Future submission of satellite radio transmission technologies for IMT-2000	2007	ITU-R	0
1056	S.1780	Coordination between geostationary-satellite orbit fixed-satellite service networks and broadcasting-satellite service networks in the band 17.3-17.8 GHz	2007	ITU-R	0
1057	QUESTION 99-1/5	Interference due to intermodulation products in the land mobile services between 25 and 6 000 MHz	2007	ITU-R	0
1058	BT.1381-3	Serial digital interface-based transport interface for compressed television signals and packetized data in networked television production based on Recommendation ITU-R BT.656	2007	ITU-R	0
1059	REPORT M.2112	Compatibility/sharing of airport surveillance radars and meteorological radar with IMT systems within the 2 700-2 900 MHz band	2007	ITU-R	0
1060	QUESTION 231/3	The effect of electromagnetic emissions from man-made sources on the performance of radiocommunication systems and networks	2007	ITU-R	0
1061	SM.1792	Measuring sideband emissions of T-DAB and DVB-T transmitters for monitoring purposes	2007	ITU-R	0
1062	P.1147-4	Prediction of sky-wave field strength at frequencies between about 150 and 1 700 kHz	2007	ITU-R	0
1063	RESOLUTION 57	Principles for the process of development of IMT-Advanced	2007	ITU-R	0
1064	F.1094-2	Maximum allowable error performance and availability degradations to digital fixed wireless systems arising from radio interference from emissions and radiations from other sources	2007	ITU-R	0
1065	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	2007	ITU-R	0
1066	F.1669-1	Interference criteria of fixed wireless systems operating in the 37-40 GHz and 40.5-42.5 GHz bands with respect to satellites in the geostationary orbit	2007	ITU-R	0
1067	REPORT M.2119	Sharing between aeronautical mobile telemetry systems for flight testing and other systems operating in the 4 400-4 940 and 5 925-6 700 MHz bands	2007	ITU-R	0
1068	M.1829	Method for determining the necessary geographical separation distances, in the 5 GHz band, between the international standard microwave landing system (MLS) stations operating in the aeronautical radionavigation service and transmitters operating in the a	2007	ITU-R	0
1069	S.1062-4	Allowable error performance for a satellite hypothetical reference digital path operating below 15 GHz	2007	ITU-R	0
1070	QUESTION 127/6	Mitigation techniques required for the use of digital modulation in the â__26 MHzâ__ broadcasting band for local coverage	2007	ITU-R	0
1071	QUESTION 96-2/5	Improved efficiency in the use of the band 156-174 MHz by stations in the maritime mobile service with a view to enhancing maritime safety and port security	2007	ITU-R	0
1072	BT.1379-2	Safe areas of wide-screen 16:9 and standard 4:3 aspect ratio productions to achieve a common format during a transition period to wide-screen 16:9 broadcasting	2007	ITU-R	0
1073	QUESTION 218-1/1	Techniques for measurement of radiation from high data rate telecommunication systems using wired electrical power supply	2007	ITU-R	0
1074	REPORT RA.2126	Techniques for mitigation of radio frequency interference in radio astronomy	2007	ITU-R	0
1075	REPORT M.2110	Sharing studies between radiocommunication services and IMT systems operating in the 450-470 MHz band	2007	ITU-R	0

1076	QUESTION 288/4	Characteristics and operational requirements of radionavigation-satellite service (space-to-Earth, space-to-space, Earth-to-space) systems	2007	ITU-R	0
1077	F.1821	Characteristics of advanced digital high frequency (HF) radiocommunication systems	2007	ITU-R	0
1078	M.1828	Technical and operational requirements for aircraft stations of aeronautical mobile service limited to transmissions of telemetry for flight testing in the bands around 5 GHz	2007	ITU-R	0
1079	F.497-7	Radio-frequency channel arrangements for fixed wireless systems operating in the 13 GHz (12.75-13.25 GHz) frequency band	2007	ITU-R	0
1080	REPORT M.2118	Compatibility between proposed systems in the aeronautical mobile service and the existing fixed-satellite service in the 5 091-5 250 MHz band	2007	ITU-R	0
1081	QUESTION 202-3/3	Methods for predicting propagation over the surface of the Earth	2007	ITU-R	0
1082	QUESTION 106-1/5	Criteria for sharing between the broadcasting-satellite service (sound) and complementary terrestrial broadcasting and the mobile and amateur services within the range 1-3 GHz	2007	ITU-R	0
1083	M.1800	Protection of the fixed, mobile and radiolocation services from MSS feeder links that may operate in the bands 1 390-1 392 MHz (Earth-to-space) and 1 430-1 432 MHz (space-to-Earth)	2007	ITU-R	0
1084	QUESTION 223-2/5	Internet protocol applications over mobile systems	2007	ITU-R	0
1085	BT.1790	Requirements for monitoring of broadcasting chains during operation	2007	ITU-R	0
1086	QUESTION 208-1/5	Evolution of land mobile systems towards IMT-2000 and systems beyond IMT-2000	2007	ITU-R	0
1087	BT.1789	method to reconstruct received video using transmission error information for packet video transmission	2007	ITU-R	0
1088	SM.1599-1	Determination of the geographical and frequency distribution of the spectrum utilization factor for frequency planning purposes	2007	ITU-R	0
1089	QUESTION 145-2/5	Characteristics required for high-speed data transmission over HF radio circuits	2007	ITU-R	0
1090	QUESTION 273/4	Support of the modernization of civil aviation telecommunication systems and the extension of telecommunication systems to remote and developing regions with current and planned satellite networks	2007	ITU-R	0
1091	REPORT SM.2091	Studies related to the impact of active space services allocated in adjacent or nearby bands on radio astronomy service	2007	ITU-R	0
1092	RA.1031-2	Protection of the radio astronomy service in frequency bands shared with other services	2007	ITU-R	0
1093	REPORT RS.2094	Studies related to the compatibility between Earth exploration-satellite service (active) and the radiodetermination service in the 9 300-9 500 MHz and 9 800-10 000 MHz bands and between Earth exploration-satellite service (active) and the fixed service i	2007	ITU-R	0
1094	P.368-9	Ground-Wave Propagation Curves for Frequencies between 10 kHz and 30 MHz	2007	ITU-R	0
1095	REPORT M.2117	Software defined radio in the land mobile, amateur and amateur satellite services	2007	ITU-R	0
1096	F.1820	Power flux-density at international borders for high altitude platform stations providing fixed wireless access services to protect the fixed service in neighbouring countries in the 47.2-47.5 GHz and 47.9-48.2 GHz bands	2007	ITU-R	0
1097	RESOLUTION 11-4	Further development of the Spectrum Management System for Developing Countries	2007	ITU-R	0
1098	QUESTION 37-5/5	Digital land mobile systems for dispatch traffic	2007	ITU-R	0
1099	RS.1803	Technical and operational characteristics for passive sensors in the Earth exploration-satellite (passive) service to facilitate sharing of the 10.6-10.68 GHz and 36-37 GHz bands with the fixed and mobile services	2007	ITU-R	0
1100	SM.1794	Wideband instantaneous bandwidth spectrum monitoring systems	2007	ITU-R	0
1101	QUESTION 234/1	Alternative techniques for radiolocation determination	2007	ITU-R	0

1102	REPORT BS.2104	FM modulator interference to broadcast services	2007	ITU-R	0
1103	P.1814	Prediction methods required for the design of terrestrial free-space optical links	2007	ITU-R	0
1104	QUESTION 126/6	Recommended operating practices to tailor television programme material to broadcasting applications at various image quality levels and sizings	2007	ITU-R	0
1105	QUESTION 210-1/4	Technical characteristics for mobile earth stations operating with global non-geostationary-satellite systems in the mobile-satellite service in the band 1-3 GHz	2007	ITU-R	0
1106	M.1797	Vocabulary of terms for the land mobile service	2007	ITU-R	0
1107	RESOLUTION 55	ITU studies of disaster prediction, detection, mitigation and relief	2007	ITU-R	0
1108	QUESTION 118-1/6	Broadcasting means for public warning, disaster mitigation and relief	2007	ITU-R	0
1109	F.1668-1	Error performance objectives for real digital fixed wireless links used in 27 500 km hypothetical reference paths and connections	2007	ITU-R	0
1110	REPORT BS.2105	Information relating to the HF broadcasting service	2007	ITU-R	0
1111	QUESTION 49- 1/6	Conditional-access broadcasting systems	2007	ITU-R	0
1112	SM.1134-1	Intermodulation interference calculations in the land-mobile service - Question ITU-R 44/1	2007	ITU-R	0
1113	QUESTION 217-2/4	Interference to the radionavigation-satellite service in the ICAO global navigation satellite system	2007	ITU-R	0
1114	QUESTION 238-1/5	Broadband wireless access systems for the mobile service	2007	ITU-R	0
1115	S.1783	Technical and operational features characterizing high-density applications in the fixed-satellite service - Question ITU-R 266/4	2007	ITU-R	0
1116	SA.1805	Technical and operational characteristics of space-to-space telecommunication systems operating around 354 THz* and 366 THz**	2007	ITU-R	0
1117	RESOLUTION 33-2	Preparation of texts on terminology	2007	ITU-R	0
1118	QUESTION 26- 1/6	Interactive satellite broadcasting systems (television, sound and data)	2007	ITU-R	0
1119	RESOLUTION 22-2	Improvement of national radio spectrum management practices and techniques	2007	ITU-R	0
1120	QUESTION 210-2/1	Power transmission via radio frequency beam	2007	ITU-R	0
1121	RESOLUTION 19-2	Dissemination of ITU-R texts	2007	ITU-R	0
1122	RESOLUTION 1-5	Working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, and the Radiocommunication Advisory Group	2007	ITU-R	0
1123	M.1825	Guidance on technical parameters and methodologies for sharing studies related to systems in the land mobile service	2007	ITU-R	0
1124	RESOLUTION 36-2	Coordination of vocabulary	2007	ITU-R	0
1125	F.1103-1	Basic requirements and technologies for fixed wireless access systems operating in bands below 3 GHz for the provision of wireless subscriber connections in rural areas	2007	ITU-R	0
1126	QUESTION 125/6	Stereoscopic television	2007	ITU-R	0
1127	QUESTION 77- 6/5	Consideration of the needs of developing countries in the development and implementation of mobile radiocommunication technology	2007	ITU-R	0

1128	RESOLUTION 4-5	Structure of Radiocommunication Study Groups	2007	ITU-R	0
1129	M.1808	Technical and operational characteristics of conventional and trunked land mobile systems operating in the mobile service allocations below 869 MHz to be used in sharing studies	2007	ITU-R	0
1130	SA.1811	Reference antenna patterns of large-aperture space research service earth stations to be used for compatibility analyses involving a large number of distributed interference entries in the bands 31.8-32.3 GHz and 37.0-38.0 GHz	2007	ITU-R	0
1131	RESOLUTION 15-4	Appointment and maximum term of office for Chairmen and Vice-Chairmen of Radiocommunication Study Groups, the Coordination Committee for Vocabulary and of the Radiocommunication Advisory Group	2007	ITU-R	0
1132	REPORT M.2111	Sharing studies between IMT-Advanced and the radiolocation service in the 3 400-3 700 MHz bands	2007	ITU-R	0
1133	REPORT BT.2088	Stereoscopic television	2006	ITU-R	0
1134	REPORT F.2058	Design techniques applicable to broadband fixed wireless access systems conveying Internet protocol packets or asynchronous transfer mode cells	2006	ITU-R	0
1135	F.1093-2	Effects of multipath propagation on the design and operation of line-of-sight digital fixed wireless systems	2006	ITU-R	0
1136	SM.1755	Characteristics of ultra-wideband technology	2006	ITU-R	0
1137	QUESTION 244/7	Interference between standard frequency and time signal services operating between 20 and 90 kHz	2006	ITU-R	0
1138	F.1766	Methodology to determine the probability of a radio astronomy observatory receiving interference based on calculated exclusion zones to protect against interference from point-to-multipoint high-density applications in the fixed service operating in bands	2006	ITU-R	0
1139	REPORT SA.2066	Means of calculating low-orbit satellite visibility statistics	2006	ITU-R	0
1140	BT.1687-1	Video bit-rate reduction for real-time distribution* of large-screen digital imagery applications for presentation in a theatrical environment	2006	ITU-R	0
1141	F.1762	Characteristics of enhanced applications for high frequency (HF) radiocommunication systems	2006	ITU-R	0
1142	M.1187-1	Method for the Calculation of the Potentially Affected Region for a Mobile-Satellite Service Network in the 1-3 GHz Range Using Circular Orbits	2006	ITU-R	0
1143	F.752-2	Diversity techniques for point-to-point fixed wireless systems	2006	ITU-R	0
1144	SM.1754	Measurement techniques of ultra-wideband transmissions - Question ITU-R 227/1	2006	ITU-R	0
1145	M.1767	Protection of land mobile systems from terrestrial digital video and audio broadcasting systems in the VHF and UHF shared bands allocated on a primary basis	2006	ITU-R	0
1146	F.1670-1	Protection of fixed wireless systems from terrestrial digital video and sound broadcasting systems in shared VHF and UHF bands	2006	ITU-R	0
1147	F.1760	Methodology for the calculation of aggregate equivalent isotropically radiated power (a.e.i.r.p.) distribution from point-to-multipoint high-density applications in the fixed service operating in bands above 30 GHz identified for such use	2006	ITU-R	0
1148	REPORT SA.2065	Protection of the space VLBI telemetry link	2006	ITU-R	0
1149	SA.1157-1	Protection Criteria for Deep-Space Research	2006	ITU-R	0
1150	QUESTION 73-2/4	Availability and interruptions to traffic on digital paths in the fixed-satellite service	2006	ITU-R	0
1151	M.1467-1	Prediction of sea area A2 and NAVTEX ranges and protection of the A2 global maritime distress and safety system distress watch channel	2006	ITU-R	0
1152	REPORT M.2078	Estimated spectrum bandwidth requirements for the future development of IMT-2000 and IMT-Advanced	2006	ITU-R	0
1153	F.1330-2	Performance Limits for Bringing into Service the Parts of International Plesiochronous Digital Hierarchy and Synchronous Digital Hierarchy Paths and Sections Implemented by Digital Fixed Wireless Systems	2006	ITU-R	0

1154	QUESTION 243/7	Characterization of technical parameters and interference effects and possible interference mitigation techniques for passive sensors operating in the Earth exploration-satellite service (passive)	2006	ITU-R	0
1155	M.1739	Protection criteria for wireless access systems, including radio local area networks, operating in the mobile service in accordance with Resolution 229 (WRC-03) in the bands 5 150-5 250 MHz, 5 250-5 350 MHz and 5 470-5 725 MHz	2006	ITU-R	0
1156	M.1748	Protection of the radio astronomy service in the band 1 400-1 427 MHz from unwanted emissions of MSS feeder links that may operate in the bands 1 390-1 392 MHz (Earth-to-space) and 1 430-1 432 MHz (space-to-Earth)	2006	ITU-R	0
1157	SM.328-11	Spectra and bandwidth of emissions	2006	ITU-R	0
1158	QUESTION 263-1/4	Performance objectives of digital links in the fixed-satellite service for transmission of Internet or higher layer Protocol packets	2006	ITU-R	0
1159	REPORT BT.2075	Protection requirements for terrestrial television broadcasting services in the 620-790 MHz band against potential interference from GSO and non-GSO broadcasting-satellite systems and networks	2006	ITU-R	0
1160	S.1427-1	Methodology and criterion to assess interference from terrestrial wireless access system/radio local area network transmitters to non-geostationary-satellite orbit mobile-satellite service feeder links in the band 5 150-5 250 MHz	2006	ITU-R	0
1161	QUESTION 232/1	Methods and techniques used in space radio monitoring	2006	ITU-R	0
1162	SA.1745	Use of the band 1 668.4-1 710 MHz by the meteorological aids service and meteorological-satellite service (space-to-Earth)	2006	ITU-R	0
1163	M.1039-3	Co-Frequency Sharing between Stations in the Mobile Service Below 1 GHz and Mobile Earth Stations of Non-Geostationary Mobile-Satellite Systems (Earth-Space) Using Frequency Division Multiple Access (FDMA)	2006	ITU-R	0
1164	REPORT P.2089	The analysis of radio noise data	2006	ITU-R	0
1165	F.1765	Methodology for determining the aggregate equivalent isotropically radiated power from point-to-point high-density applications in the fixed service operating in bands above 30 GHz	2006	ITU-R	0
1166	BT.1439-1	Measurement methods applicable in the analogue television studio and the overall analogue television system	2006	ITU-R	0
1167	OPINION 22-7	Routine ionospheric sounding	2006	ITU-R	0
1168	QUESTION 56-1/6	Characteristics of terrestrial digital sound broadcasting systems for reception by vehicular, portable and fixed receivers	2006	ITU-R	0
1169	RA.611-4	Protection of the radio astronomy service from spurious emissions - Question ITU-R 145/7	2006	ITU-R	0
1170	RA.1750-0	Mutual planning between the Earth exploration-satellite service (active) and the radio astronomy service in the 94 GHz and 130 GHz bands	2006	ITU-R	0
1171	M.1391-1	Methodology for the calculation of IMT-2000 satellite spectrum requirements	2006	ITU-R	0
1172	BT.1769	Parameter values for an expanded hierarchy of LSDI* image formats for production and international programme exchange	2006	ITU-R	0
1173	QUESTION 52-1/6	Coverage in LF, MF and HF broadcasting	2006	ITU-R	0
1174	S.1758	Characterization of HEO-type systems in the fixed-satellite service	2006	ITU-R	0
1175	QUESTION 96-1/6	User requirements in the area of media asset management and transfer protocols for television programme production, recording and archiving	2006	ITU-R	0
1176	RS.1744	Technical and operational characteristics of ground-based meteorological aids systems operating in the frequency range 272-750 THz	2006	ITU-R	0
1177	BO.1773	Criterion to assess the impact of interference to the broadcasting-satellite service from emissions of devices without a corresponding frequency allocation in the Radio Regulations, that produce fundamental emissions in the frequency bands allocated to th	2006	ITU-R	0
1178	SF.1601-2	Methodologies for interference evaluation from the downlink of the fixed service using high altitude platform stations to the uplink of the fixed-satellite service using the geostationary satellites within the band 27.5-28.35 GHz - Questions ITU-R 218/9 a	2006	ITU-R	0
1179	S.1432-1	Apportionment of the allowable error performance degradations to fixed-satellite service (FSS) hypothetical reference digital paths arising from time invariant interference for systems operating below 30 GHz - Questions ITU-R 73/4, ITU-R 75/4 and ITU-R 78	2006	ITU-R	0

1180	REPORT P.2090	Measuring the input parameters for the radiative energy transfer model of vegetation attenuation	2006	ITU-R	0
1181	REPORT M.2085	Role of the amateur and amateur-satellite services in support of disaster mitigation and relief	2006	ITU-R	0
1182	REPORT M.2080	Consideration of sharing conditions and usage in the 4-10 MHz band	2006	ITU-R	0
1183	SM.1756	Framework for the introduction of devices using ultra-wideband technology - (Question ITU-R 226/1)	2006	ITU-R	0
1184	REPORT F.2087	Requirements for high frequency (HF) radiocommunication systems in the fixed service	2006	ITU-R	0
1185	M.1741	Methodology for deriving performance objectives and its optimization for IP packet applications in the mobile-satellite service - Questions ITU-R 85/8, ITU-R 87/8, ITU-R 112/8 and ITU-R 233/8	2006	ITU-R	0
1186	REPORT M.2077	Traffic forecasts and estimated spectrum requirements for the satellite component of IMT-2000 and systems beyond IMT-2000 for the period 2010 to 2020	2006	ITU-R	0
1187	QUESTION 235-1/7	Technical and operational characteristics of applications of science services operating above 275 GHz	2006	ITU-R	0
1188	REPORT M.2083	Level of unwanted emissions of mobile-satellite service feeder links operating in the bands 1 390-1 392 MHz (Earth-to-space) and 1 430-1 432 MHz (space-to-Earth)	2006	ITU-R	0
1189	QUESTION 44- 3/6	Objective picture quality parameters and associated measurement and monitoring methods for digital television images	2006	ITU-R	0
1190	F.1609-1	Interference evaluation from fixed service systems using high altitude platform stations to conventional fixed service systems in the bands 27.5-28.35 GHz and 31-31.3 GHz	2006	ITU-R	0
1191	QUESTION 121/6	Spectrum usage and user requirements for wireless microphones	2006	ITU-R	0
1192	F.382-8	Radio-frequency channel arrangements for fixed wireless systems* operating in the 2 and 4 GHz bands	2006	ITU-R	0
1193	REPORT BO.2071	System parameters of BSS between 17.3 GHz and 42.5 GHz and associated feeder links	2006	ITU-R	0
1194	REPORT F.2061	HF fixed radiocommunications systems	2006	ITU-R	0
1195	RS.1165-2	Technical characteristics and performance criteria for systems in the meteorological aids service in the 403 MHz and 1 680 MHz bands	2006	ITU-R	0
1196	REPORT RS.2068	Current and future use of the band near 13.5 GHz by spaceborne active sensors	2006	ITU-R	0
1197	M.823-3	Technical Characteristics of Differential Transmissions for Global Navigation Satellite Systems from Maritime Radio Beacons in the Frequency Band 283.5-315 kHz in Region 1 and 285-325 kHz in Regions 2 and 3	2006	ITU-R	0
1198	REPORT SM.2055	Radio noise measurements	2006	ITU-R	0
1199	S.1759	Analysis of interference from HEO system space operation transmissions in FSS bands into GSO networks and corresponding guidelines to be used for designing and operating TT&C for HEO-type FSS system	2006	ITU-R	0
1200	M.1233-1	Technical Considerations for Sharing Satellite Network Resources between the Mobile-Satellite Service (MSS) (Other Than the Aeronautical Mobile-Satellite (R) Service (AMS(R)S)) and AMS(R)S	2006	ITU-R	0
1201	M.1186-1	Technical considerations for the coordination between mobile-satellite service networks utilizing code division multiple access and other spread spectrum techniques in the 1-3 GHz band	2006	ITU-R	0
1202	QUESTION 122/6	Objective perceptual audio quality measurement methods	2006	ITU-R	0
1203	QUESTION 46- 1/6	User requirements for metadata related to digital production, post-production, recording and archiving of sound and television programmes in broadcasting	2006	ITU-R	0

1204	M.1234-1	Permissible level of interference in a digital channel of a geostationary satellite network in the aeronautical mobile-satellite (R) service (AMS(R)S) in the bands 1 545 to 1 555 MHz and 1 646.5 to 1 656.5 MHz and its associated feeder links caused by oth	2006	ITU-R	0
1205	REPORT M.2014-1	Digital land mobile systems for dispatch traffic	2006	ITU-R	0
1206	RS.1745	Use of the band 1 668.4-1 710 MHz by the meteorological aids service and meteorological-satellite service (space-to-Earth)	2006	ITU-R	0
1207	REPORT M.2081	Test results illustrating compatibility between representative radionavigation systems and radiolocation and EESS systems in the band 8.5-10 GHz	2006	ITU-R	0
1208	M.1086-1	Determination of the Need for Coordination between Geostationary Mobile Satellite Networks Sharing the Same Frequency Bands	2006	ITU-R	0
1209	F.240-7	Signal-to-interference protection ratios for various classes of emission in the fixed service below about 30 MHz	2006	ITU-R	0
1210	M.1746	Harmonized frequency channel plans for the protection of property using data communication	2006	ITU-R	0
1211	M.1188-1	Impact of propagation on the design of non-GSO mobile-satellite systems not employing satellite diversity which provide service to handheld equipment	2006	ITU-R	0
1212	QUESTION 245/7	Interference to the standard frequency and time signal service in the low-frequency band caused by noise from electrical sources	2006	ITU-R	0
1213	REPORT M.2076	Factors that mitigate interference from radiolocation and Earth exploration-satellite service/space research service (active) radars to maritime and aeronautical radionavigation radars in the 9.0-9.2 and 9.3-9.5 GHz bands and between Earth exploration-sat	2006	ITU-R	0
1214	SA.609-2	Protection criteria for radiocommunication links for manned and unmanned near-Earth** research satellites***	2006	ITU-R	0
1215	F.1761	Characteristics of HF fixed radiocommunication systems	2006	ITU-R	0
1216	QUESTION 120/6	Digital sound broadcasting in Region 2	2006	ITU-R	0
1217	SA.1742	Technical and operational characteristics of interplanetary and deep-space systems operating in the space-to-Earth direction around 283 THz - Question ITU-R 235/7	2006	ITU-R	0
1218	SM.1751	An additional methodology for the evaluation of the effect of interference between radiocommunication networks operating in a shared frequency band	2006	ITU-R	0
1219	M.828-2	Definition of availability for radiocommunication circuits in the mobile-satellite service	2006	ITU-R	0
1220	SA.1743	Maximum allowable degradation to radiocommunication links of the space research and space operation services arising from interference from emissions and radiations from other radio sources - Question ITU-R 129/7	2006	ITU-R	0
1221	M.1641-1	A methodology for co-channel interference evaluation to determine separation distance from a system using high-altitude platform stations to a cellular system to provide IMT-2000 service	2006	ITU-R	0
1222	QUESTION 123/6	Approaches in programme production intended to improve the perceived image quality of broadcast digital SDTV and HDTV programmes	2006	ITU-R	0
1223	REPORT M.2084	Satellite detection of automatic identification system messages	2006	ITU-R	0
1224	REPORT M.2079	Technical and operational information for identifying Spectrum for the terrestrial component of future development of IMT-2000 and IMT-Advanced	2006	ITU-R	0
1225	QUESTION 242/7	Radio quiet zones	2006	ITU-R	0
1226	BT.1775	File format with editing capability, for the exchange of metadata, audio, video, data essence and ancillary data for use in broadcasting - (Question ITU-R 34/6)	2006	ITU-R	0
1227	SM.1757	Impact of devices using ultra-wideband technology on systems operating within radiocommunication services	2006	ITU-R	0
1228	QUESTION 124/6	Measurement methods for the verification and validation of digital television and sound broadcasting planning procedures	2006	ITU-R	0
1229	RS.1749	Mitigation technique to facilitate the use of the 1 215-1 300 MHz band by the Earth exploration-satellite service (active) and the space research service (active)	2006	ITU-R	0

1230	BT.1380-1	Standards for bit rate reduction coding systems for SDTV	2006	ITU-R	0
1231	S.524-9	Maximum permissible levels of off-axis e.i.r.p. density from earth stations in geostationary-satellite orbit networks operating in the fixed-satellite service transmitting in the 6 GHz, 13 GHz, 14 GHz and 30 GHz frequency bands	2006	ITU-R	0
1232	REPORT M.2082	Modifications of Appendix 17 of the Radio Regulations (Frequencies and channelling arrangements in the high-frequency bands for the maritime mobile service) for a possible solution of agenda item 1.13 (Resolution 351 (WRC-03))	2006	ITU-R	0
1233	M.1747	Protection of the Earth exploration-satellite service (EESS) (passive) in the band 1 400-1 427 MHz from unwanted emissions of MSS feeder links that may operate in the bands 1 390-1 392 MHz (Earth-to-space) and 1 430-1 432 MHz (space-to-Earth)	2006	ITU-R	0
1234	P.1623-1	Prediction method of fade dynamics on Earth-space paths - (Question ITU-R 201/3)	2005	ITU-R	0
1235	QUESTION 271	Interference between satellite news gathering (SNG) carriers by unintentional access	2005	ITU-R	0
1236	BT.1700	Characteristics of composite video signals for conventional analogue television systems - Study Group 6	2005	ITU-R	0
1237	REPORT BT.2052	Protection of end-users' privacy in interactive broadcasting systems	2005	ITU-R	0
1238	S.579-6	Availability objectives for hypothetical reference circuits and hypothetical reference digital paths when used for telephony using pulse code modulation, or as part of an integrated services digital network hypothetical reference connection, in the fixed-	2005	ITU-R	0
1239	REPORT SA.2067	Use of the 13.75 to 14.0 GHz band by the space research service and the fixed-satellite service	2005	ITU-R	0
1240	F.1703	Availability objectives for real digital fixed wireless links used in 27 500 km hypothetical reference paths and connections - Question ITU-R 102/9	2005	ITU-R	0
1241	M.1143-3	System specific methodology for coordination of non-geostationary space stations (space-to-Earth) operating in the mobile-satellite service with the fixed service	2005	ITU-R	0
1242	M.830-1	Operational procedures for mobile-satellite networks or systems in the bands 1 530-1 544 MHz and 1 626.5-1 645.5 MHz which are used for distress and safety purposes as specified for the GMDSS	2005	ITU-R	0
1243	BT.1721	Objective measurement of perceptual image quality of large screen digital imagery applications for theatrical presentation	2005	ITU-R	0
1244	SF.1707	Methods to facilitate the implementation of large numbers of earth stations in the FSS in areas where terrestrial services are also deployed	2005	ITU-R	0
1245	BO.1213-1	Reference receiving earth station antenna pattern for the broadcasting-satellite service in the 11.7-12.75 GHz band - Study Group 6; (Question ITU-R 73/6)	2005	ITU-R	0
1246	S.1522-1	Impact of loss of synchronization recovery time on availability in hypothetical reference digital paths - Question ITU-R 73/4	2005	ITU-R	0
1247	BT.1727	Terrestrial and satellite delivery of programme material to large screen digital imagery venues - Question ITU-R 15/6	2005	ITU-R	0
1248	BS.707-5	Transmission of multisound in terrestrial television systems PAL B, B1 D1, G, H and I, and SECAM D, K, K1 and L	2005	ITU-R	0
1249	M.1343-1	Essential technical requirements of mobile earth stations for global non-geostationary mobile-satellite service systems in the bands 1-3 GHz - Question ITU-R 210/8	2005	ITU-R	0
1250	QUESTION 270-1/4	Fixed-satellite service systems using very wideband spreading signals	2005	ITU-R	0
1251	S.1149-2	Network architecture and equipment functional aspects of digital satellite systems in the fixed-satellite service forming part of synchronous digital hierarchy transport networks - (Question ITU-R 201/4)	2005	ITU-R	0
1252	SF.1719	Sharing between point-to-point and point-to-multipoint fixed service and transmitting earth stations of GSO and non-GSO FSS systems in the 27.5-29.5 GHz band - Questions ITU-R 237-2/4 and ITU-R 206-2/9	2005	ITU-R	0
1253	F.1706	Protection criteria for point-to-point fixed wireless systems sharing the same frequency band with nomadic wireless access systems in the 4 to 6 GHz range - Question ITU-R 133/9	2005	ITU-R	0
1254	P.838-3	Specific attenuation model for rain for use in prediction methods - Question ITU-R 201/3	2005	ITU-R	0
1255	REPORT SM.2056	Airborne verification of antenna patterns of broadcasting stations	2005	ITU-R	0

1256	BS.1698	Evaluating fields from terrestrial broadcasting transmitting systems operating in any frequency band for assessing exposure to non-ionizing radiation - (Question ITU-R 50/6)	2005	ITU-R	0
1257	S.1716	Performance and availability objectives for fixed-satellite service telemetry, tracking and command systems - Question ITU-R 262/4	2005	ITU-R	0
1258	REPORT M.2074	Radio aspects for the terrestrial component of IMT-2000 and systems beyond IMT-2000	2005	ITU-R	0
1259	S.1712	Methodologies for determining whether an FSS earth station at a given location could transmit in the band 13.75-14 GHz without exceeding the pfd limits in No. 5.502 of the Radio Regulations, and guidelines to mitigate excesses	2005	ITU-R	0
1260	REPORT F.2060	Fixed service use in the IMT-2000 transport network	2005	ITU-R	0
1261	BO.1696	Methodologies for determining the availability performance for digital multiprogramme broadcasting-satellite service systems, and their associated feeder links operating in the planned bands - (Question ITU-R 3/6)	2005	ITU-R	0
1262	S.1714	Static methodology for calculating epfd to facilitate coordination of very large antennas under Nos. 9.7A and 9.7B of the Radio Regulations	2005	ITU-R	0
1263	BT.470-7	Conventional analogue television systems	2005	ITU-R	0
1264	BO.1373-2	Use of broadcasting-satellite service assignments and of the associated feeder-link assignments for fixed-satellite service transmissions in bands subject to Appendices 30 and 30A of the Radio Regulations - (Question ITU-R 70/6)	2005	ITU-R	0
1265	BS.1734	Basic performance requirements for the sound components of large-screen digital imagery applications for presentation in a theatrical environment	2005	ITU-R	0
1266	QUESTION 245/5	Fixed service applications using frequency bands above 3 000 GHz	2005	ITU-R	0
1267	QUESTION 31-1/6	Digital terrestrial television broadcasting	2005	ITU-R	0
1268	QUESTION 237/5	Characteristics and protection criteria of radars operating in the radiodetermination service in the VHF frequency band	2005	ITU-R	0
1269	BT.1736	Broadcasting of redistribution signalling* for television	2005	ITU-R	0
1270	F.1704	Characteristics of multipoint-to-multipoint fixed wireless systems with mesh network topology operating in frequency bands above about 17 GHz	2005	ITU-R	0
1271	F.1568-1	Radio-frequency block arrangements for fixed wireless access systems in the range 10.15-10.3/10.5-10.65 GHz - Questions ITU-R 136/9 and ITU-R 229/9	2005	ITU-R	0
1272	QUESTION 208-3/3	Propagation factors in frequency sharing issues affecting fixed-satellite services and terrestrial services	2005	ITU-R	0
1273	SF.1650-1	The minimum distance from the baseline beyond which in-motion earth stations located on board vessels would not cause unacceptable interference to the terrestrial service in the bands 5 925-6 425 MHz and 14-14.5 GHz*,** - Questions ITU-R 226/9 and ITU-R 2	2005	ITU-R	0
1274	S.614-4	Allowable Error Performance for a Hypothetical Reference Digital Path in the Fixed-Satellite Service Operating Below 15 GHz When Forming Part of an International Connection in an Integrated Services Digital Network	2005	ITU-R	0
1275	QUESTION 228-1/3	Propagation data required for the planning of radiocommunication systems operating above 275 GHz	2005	ITU-R	0
1276	M.1316-1	Principles and a methodology for frequency sharing in the 1 610.6-1 613.8 MHz and 1 660-1 660.5 MHz bands between the mobile-satellite service (Earth-to-space) and the radio astronomy service - (Question ITU-R 201/8)	2005	ITU-R	0
1277	M.1314-1	Reduction of unwanted emissions of radar systems operating above 400 MHz - Question ITU-R 202/8	2005	ITU-R	0
1278	M.1453-2	Intelligent transport systems dedicated short range communications at 5.8 GHz - Question ITU-R 205/8	2005	ITU-R	0
1279	M.1142-2	Sharing in the 1-3 GHz frequency range between geostationary space stations operating in the mobile-satellite service and stations in the fixed service - Questions ITU-R 201/8 and ITU-R 118/9	2005	ITU-R	0
1280	BR.780-2	Time and control code standards, for production applications in order to facilitate the international exchange of television programmes on magnetic tapes**	2005	ITU-R	0

1281	REPORT M.2073	Feasibility and practicality of prioritization and real-time pre-emptive access between different networks of mobile-satellite service in the bands 1 525-1 559 MHz and 1 626.5-1 660.5 MHz	2005	ITU-R	0
1282	BO.1697	Power flux-density values in the band 11.7-12.7 GHz and associated calculation methodology which may be used for bilateral coordination when the power flux-density values in ¶ 3 of Annex 1 to Appendix 30 or Annex 4 to Appendix 30 of the Radio Regulations	2005	ITU-R	0
1283	BT.1720	Quality of service ranking and measurement methods for digital video broadcasting services delivered over broadband Internet protocol networks - (Question ITU-R 100/6)	2005	ITU-R	0
1284	S.1718	Power flux-density values in the band 11.7-12.7 GHz and associated calculation methodology which may be used when the power flux-density values in ¶ 6 of Annex 1 to Appendix 30 of the Radio Regulations are exceeded - Question ITU-R 236/4	2005	ITU-R	0
1285	M.1639-1	Protection criterion for the aeronautical radionavigation service with respect to aggregate emissions from space stations in the radionavigation-satellite service in the band 1 164-1 215 MHz	2005	ITU-R	0
1286	S.1715	Guidelines developed in response to the studies requested in Resolution 140 (WRC-03)	2005	ITU-R	0
1287	F.1705	Analysis and optimization of the error performance of digital fixed wireless systems for the purpose of bringing into service and maintenance	2005	ITU-R	0
1288	F.763-5	Data Transmission over HF Circuits Using Phase Shift Keying or Quadrature Amplitude Modulation	2005	ITU-R	0
1289	REPORT F.2059	Antenna characteristics of point-to-point fixed wireless systems to facilitate coordination in high spectrum use areas	2005	ITU-R	0
1290	REPORT SM.2057	Studies related to the impact of devices using ultra-wideband technology on radiocommunication services	2005	ITU-R	0
1291	BT.1729	Common 16 ¶ 9/4 ¶ 3 aspect ratio digital television reference test pattern	2005	ITU-R	0
1292	F.1108-4	Determination of the criteria to protect fixed service receivers from the emissions of space stations operating in non-geostationary orbits in shared frequency bands - Questions ITU-R 118/9 and ITU-R 113/9; Study Group 9	2005	ITU-R	0
1293	M.1141-2	Sharing in the 1-3 GHz frequency range between non-geostationary space stations operating in the mobile-satellite service and stations in the fixed service - Questions ITU-R 201/8 and ITU-R 118/9	2005	ITU-R	0
1294	BT.1701-1	Characteristics of radiated signals of conventional analogue television systems	2005	ITU-R	0
1295	QUESTION 272	Frequency sharing between the FSS and the space research service in the 37.5-38 GHz and 40-40.5 GHz bands	2005	ITU-R	0
1296	M.694-1	Reference radiation pattern for ship earth station antennas	2005	ITU-R	0
1297	SNG.1710	Satellite news gathering carriers universal access procedures	2005	ITU-R	0
1298	S.731-1	Reference Earth-Station Cross-Polarized Radiation Pattern for Use in Frequency Coordination and Interference Assessment in the Frequency Range from 2 to About 30 GHz	2005	ITU-R	0
1299	F.1102-2	Characteristics of fixed wireless systems operating in frequency bands above about 17 GHz - Question ITU-R 107/9	2005	ITU-R	0
1300	BT.1300-3	Service multiplex, transport, and identification methods for digital terrestrial television broadcasting	2005	ITU-R	0
1301	BT.1737	Use of the ITU-T Recommendation H.264 (MPEG-4/AVC) video source-coding method to transport high definition TV programme material	2005	ITU-R	0
1302	REPORT F.2062	Enhanced high frequency digital radiocommunication systems capable of providing enhanced applications	2005	ITU-R	0
1303	REPORT M.2072	World mobile telecommunication market forecast	2005	ITU-R	0
1304	BS.1726	Signal level of digital audio accompanying television in international programme exchange	2005	ITU-R	0
1305	REPORT M.2038	Technology trends	2004	ITU-R	0
1306	BS.1693	Procedure for the performance test of automated query-by-humming systems	2004	ITU-R	0
1307	BT.1689	Guidelines on the presentation in large-screen digital imagery environments of programmes that are provided in image formats conforming to Recommendation ITU-R BT.601	2004	ITU-R	0

1308	QUESTION 235/5	Protection criteria for aeronautical and maritime systems	2004	ITU-R	0
1309	BT.1683	Objective perceptual video quality measurement techniques for standard definition digital broadcast television in the presence of a full reference	2004	ITU-R	0
1310	M.1678	Adaptive antennas for mobile systems	2004	ITU-R	0
1311	REPORT BT.2043	Analogue television systems currently in use throughout the world	2004	ITU-R	0
1312	QUESTION 111-1/6	Technical methods for the protection of the privacy of end-users in interactive broadcasting systems (television, sound and data)	2004	ITU-R	0
1313	REPORT BT.2044	Tolerable round-trip time delay for sound-programme and television broadcast programme inserts Context and rationale	2004	ITU-R	0
1314	REPORT SM.2022-1	The effect on digital communications systems of interference from other modulation schemes	2004	ITU-R	0
1315	REPORT M.2045	Mitigating techniques to address coexistence between IMT-2000 time division duplex and frequency division duplex radio interface technologies within the frequency range 2 500-2 690 MHz operating in adjacent bands and in the same geographical area	2004	ITU-R	0
1316	REPORT F.2047	Technology developments and application trends in the fixed service	2004	ITU-R	0
1317	BT.1686	Methods of measurement of image presentation parameters for large screen digital imagery* programme presentation in a theatrical environment - Question ITU-R 15/6	2004	ITU-R	0
1318	QUESTION 89-1/6	User requirements for electronic news gathering	2004	ITU-R	0
1319	BT.655-7	Radio-frequency protection ratios for AM vestigial sideband terrestrial television systems interfered with by unwanted analogue vision signals and their associated sound signals	2004	ITU-R	0
1320	BT.1690	Assumed characteristics of venues intended for large-screen digital imagery programme presentation in a theatrical environment	2004	ITU-R	0
1321	QUESTION 202-3/5	Unwanted emissions of primary radar systems	2004	ITU-R	0
1322	BT.1675	System design and operational practices for minimizing disturbance from loop delay in broadcast systems	2004	ITU-R	0
1323	BS.1688	Baseband sound system and audio source-coding at delivery interfaces of large-screen digital imagery applications	2004	ITU-R	0
1324	REPORT SM.2048	Use of the x dB bandwidth criterion for determination of spectral properties of a transmitter in the out-of-band domain	2004	ITU-R	0
1325	QUESTION 230/1	Improved measurement methods for unwanted emissions of primary radars using magnetrons	2004	ITU-R	0
1326	F.1671	Guidelines for a process to address the deployment of area-licensed fixed wireless systems operating in neighbouring countries	2004	ITU-R	0
1327	REPORT M.2040	Adaptive antennas concepts and key technical aspects	2004	ITU-R	0
1328	REPORT M.2050	Test results illustrating the susceptibility of maritime radionavigation radars to emissions from digital communication and pulsed systems in the bands 2 900-3 100 and 9 200-9 500 MHz	2004	ITU-R	0
1329	QUESTION 93/6	Frequency requirements for electronic news gathering	2004	ITU-R	0
1330	QUESTION 64-1/6	Planning parameters for digital broadcasting at frequencies below 30 MHz	2004	ITU-R	0
1331	QUESTION 209-1/1	Parameters of radio systems and equipment required for spectrum management and the efficient use of the radio spectrum	2004	ITU-R	0
1332	F.1401-1	Considerations for the identification of possible frequency bands for fixed wireless access and related sharing studies	2004	ITU-R	0

1333	REPORT M.760-3	Link power budgets for a maritime mobile-satellite service	2004	ITU-R	0
1334	QUESTION 4- 2/6	Planning parameters for digital television broadcasting using terrestrial channels	2004	ITU-R	0
1335	SM.1681	Measuring of low-level emissions from space stations at monitoring earth stations using noise reduction techniques	2004	ITU-R	0
1336	BT.1685	Structure of inter-station control data conveyed by ancillary data packets	2004	ITU-R	0
1337	REPORT SF.2046	Determination of the interference potential, and its possible reduction by mitigation techniques, between earth stations in the fixed-satellite service operating with non-geostationary satellites and stations in the fixed service in the 18/19 GHz band	2004	ITU-R	0
1338	QUESTION 69- 1/6	Conditions for a satisfactory television service in the presence of reflected signals	2004	ITU-R	0
1339	QUESTION 113/6	Delivery of interactive information to and from large screen digital imagery venues through broadcasting systems	2004	ITU-R	0
1340	BT.1676	Methodological framework for specifying accuracy and cross-calibration of video quality metrics - Question ITU-R 44/6	2004	ITU-R	0
1341	QUESTION 114/6	Characteristics of television receivers and receiving antennas essential for frequency planning	2004	ITU-R	0
1342	SM.1050-2	Tasks of a monitoring service	2004	ITU-R	0
1343	F.1607	Interference mitigation techniques for use by high altitude platform stations in the 27.5-28.35 GHz and 31.0-31.3 GHz bands	2003	ITU-R	0
1344	QUESTION 22- 1/6	Satellite orbits and space station technology for the broadcasting-satellite service (sound and television)	2003	ITU-R	0
1345	BT.1667	Terrestrial return channel for interactive broadcasting services operating in the VHF/UHF broadcast band based on Recommendation ITU-R BT.1306	2003	ITU-R	0
1346	RS.1632	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	2003	ITU-R	0
1347	S.580-6	Radiation diagrams for use as design objectives for antennas of earth stations operating with geostationary satellites - Question itu-r 42/4	2003	ITU-R	0
1348	QUESTION 9/6	Universal transmitters and retransmitters for both analogue and digital terrestrial TV broadcasting - Document 6/1-E	2003	ITU-R	0
1349	M.1651	A method for assessing the required spectrum for broadband nomadic wireless access systems including radio local area networks using the 5 GHz band - Questions ITU-R 212/8 and ITU-R 142/9	2003	ITU-R	0
1350	QUESTION 222-1/7	Radio links between earth stations and lunar and planetary missions by means of lunar and/or planetary data relay satellites	2003	ITU-R	0
1351	SA.1158-3	Feasibility of frequency sharing in the 1 670-1 710 MHz band between the meteorological-satellite service (space-to-Earth) and the mobile-satellite service (Earth-to-space) - Question ITU-R 204/7	2003	ITU-R	0
1352	BS.1284-1	General methods for the subjective assessment of sound quality	2003	ITU-R	0
1353	BT.1663	Expert viewing methods to assess the quality of systems for the digital display of large screen digital imagery in theatres - Question ITU-R 15/6	2003	ITU-R	0
1354	F.1606	Interference criteria to protect fixed wireless systems from time varying aggregate interference produced by non-geostationary satellites operating in other services sharing the 37-40 GHz and 40.5-42.5 GHz bands on a co-primary basis	2003	ITU-R	0
1355	RA.1630-0	Technical and operational characteristics of ground-based astronomy systems for use in sharing studies with active services between 10 THz and 1 000 THz	2003	ITU-R	0
1356	M.1372-1	Efficient use of the radio spectrum by radar stations in the radiodetermination service - Questions ITU-R 35/8 and ITU-R 216/8	2003	ITU-R	0
1357	M.1182-1	Integration of terrestrial and satellite mobile communication systems - Questions ITU-R 206/8 and ITU-R 112/8	2003	ITU-R	0
1358	QUESTION 267/4	Technical and operational considerations relating to the advance publication, coordination and notification of fixed-satellite networks	2003	ITU-R	0

1359	S.1325-3	Simulation methodologies for determining statistics of short-term interference between co-frequency, codirectional non-geostationary-satellite orbit fixed-satellite service systems in circular orbits and other non-geostationary fixed-satellite service sys	2003	ITU-R	0
1360	S.1672	Guidelines to be used in the event of non-compliance with single-entry operational and/or additional operational limits in Section II of Article 22 of the Radio Regulations - Question ITU-R 231/4	2003	ITU-R	0
1361	SA.1629	Sharing between command links in the space research and space operation services with the fixed, mobile and mobile-satellite services in the frequency band 257-262 MHz	2003	ITU-R	0
1362	M.1646	Parameters to be used in co-frequency sharing and pfd threshold studies between terrestrial IMT-2000 and broadcasting-satellite service (sound) in the 2 630-2 655 MHz band	2003	ITU-R	0
1363	M.1635	General methodology for assessing the potential for interference between IMT-2000 or systems beyond IMT-2000 and other services	2003	ITU-R	0
1364	RA.314-10	Preferred frequency bands for radio astronomical measurements - Question ITU-R 145/7	2003	ITU-R	0
1365	F.1605	Error performance and availability estimation for synchronous digital hierarchy terrestrial fixed wireless systems	2003	ITU-R	0
1366	QUESTION 201-1/4	Frequency sharing between mobile-satellite services and other services	2003	ITU-R	0
1367	M.1643	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)	2003	ITU-R	0
1368	S.1656	Outline of a software specification for automating the examination of satellite network filings for compliance with Article 5 of the Radio Regulations - Question ITU-R 230/4	2003	ITU-R	0
1369	S.1647	Methodology to determine the worst-case interference among certain types of non-GSO FSS systems in situations where no in-line interference exists	2003	ITU-R	0
1370	M.1079-2	Performance and quality of service requirements for International Mobile Telecommunications-2000 (IMT-2000) access networks - Question ITU-R 229/8)	2003	ITU-R	0
1371	M.1644	Technical and operational characteristics, and criteria for protecting the mission of radars in the radiolocation and radionavigation service operating in the frequency band 13.75-14 GHz - Question ITU-R 226/8	2003	ITU-R	0
1372	BT.1662	General reference chain and management of post-processing headroom for programme essence in large screen digital imagery applications	2003	ITU-R	0
1373	OPINION 99	Time scale based on pulsar timing	2003	ITU-R	0
1374	REPORT BT.2036	The problem of unauthorized redistribution of broadcast content via the internet	2003	ITU-R	0
1375	M.818-2	Satellite operation within International Mobile Telecommunications-2000 (IMT-2000)	2003	ITU-R	0
1376	SM.1604	Guidelines for an upgraded spectrum management system for developing countries	2003	ITU-R	0
1377	QUESTION 109/6	In-service monitoring of perceived audiovisual quality for broadcasting and distribution networks	2003	ITU-R	0
1378	QUESTION 2/6	Audio metering characteristics suitable for use in digital sound production - Document 6/1-E	2003	ITU-R	0
1379	RESOLUTION 38-3	Study of regulatory/procedural matters	2003	ITU-R	0
1380	BT.1666	User requirements for large screen digital imagery applications intended for presentation in a theatrical environment	2003	ITU-R	0
1381	S.1655	Interference mitigation techniques and frequency sharing in the bands 37.5-42.5 GHz and 47.2-50.2 GHz between geostationary-satellite fixed-satellite service networks and non-geostationary- satellite fixed-satellite service systems - Question ITU-R 231/4	2003	ITU-R	0
1382	M.1637	Global cross-border circulation of radiocommunication equipment in emergency and disaster relief situations	2003	ITU-R	0
1383	REPORT M.2031	Compatibility between WCDMA 1800 downlink and GSM 1900 uplink	2003	ITU-R	0
1384	M.1653	Operational and deployment requirements for wireless access systems including radio local area networks in the mobile service to facilitate sharing between these systems and systems in the Earth exploration-satellite service (active) and the space researc	2003	ITU-R	0

1385	RS.1628	Feasibility of sharing in the band 35.5-36 GHz between the Earth exploration-satellite service (active) and space research service (active), and other services allocated in this band	2003	ITU-R	0
1386	QUESTION 108/6	Digital sound broadcasting in band 7 (HF) in the Tropical Zone	2003	ITU-R	0
1387	M.1654	A methodology to assess interference from broadcasting-satellite service (sound) into terrestrial IMT-2000 systems intending to use the band 2630-2655 MHz - Question ITU-R 229/8	2003	ITU-R	0
1388	M.1645	Framework and overall objectives of the future development of IMT-2000 and systems beyond IMT-2000 - Question ITU-R 229/8	2003	ITU-R	0
1389	REPORT M.2041	Sharing and adjacent band compatibility in the 2.5 GHz band between the terrestrial and satellite components of IMT-2000	2003	ITU-R	0
1390	SA.1627	Telecommunication requirements and characteristics of EESS and MetSat service systems for data collection and platform location - Question ITU-R 142/7	2003	ITU-R	0
1391	QUESTION 129-2/7	Unwanted*** emissions radiated from and received by stations of the science services****	2003	ITU-R	0
1392	BT.1664	Representation of various image aspect ratios into the image of large screen digital imagery applications that use a 16:9 raster	2003	ITU-R	0
1393	BT.1619	Vertical ancillary data mapping for serial digital interface - Questions ITU-R 42/6 and ITU-R 20/6	2003	ITU-R	0
1394	RA.769-2	Protection criteria used for radio astronomical measurements - Question ITU-R 145/7	2003	ITU-R	0
1395	F.1613	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	2003	ITU-R	0
1396	M.1041-2	Future amateur radio systems - Question ITU-R 48/8	2003	ITU-R	0
1397	F.1611	Prediction methods for adaptive HF system planning and operation	2003	ITU-R	0
1398	RA.479-5	Protection of frequencies for radioastronomical measurements in the shielded zone of the Moon - Question ITU-R 149/7	2003	ITU-R	0
1399	RA.1631	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 - Question ITU-R 146/7	2003	ITU-R	0
1400	M.1044-2	Frequency sharing criteria in the amateur and amateur-satellite services - Question ITU-R 48/8	2003	ITU-R	0
1401	BS.1657	Procedure for the performance testing of automated audio identification systems - Question ITU-R 8/6	2003	ITU-R	0
1402	QUESTION 211-2/4	Interference criteria and calculation methods for the mobile-satellite service	2003	ITU-R	0
1403	REPORT M.2034	Impact of radar detection requirements of dynamic frequency selection on 5 GHz wireless access system receivers	2003	ITU-R	0
1404	BS.1661	â Signal-on-the-airâ specifications of the digital system described in Annex 1 to Recommendation ITU-R BS.1514 for digital sound broadcasting in the broadcasting bands below 30 MHz	2003	ITU-R	0
1405	TF.583-6	Time codes	2003	ITU-R	0
1406	SA.1162-2	Performance criteria for service links in data collection and platform location systems in the Earth exploration- and meteorological-satellite services - Question ITU-R 142/7	2003	ITU-R	0
1407	F.1610	Planning, design and implementation of HF fixed service radio systems	2003	ITU-R	0
1408	SF.1648	Use of frequencies by earth stations on board vessels transmitting in certain bands allocated to the fixed-satellite service - Questions ITU-R 254/4 and ITU-R 226/9	2003	ITU-R	0
1409	M.1636	Basic reference models and performance parameters of Internet Protocol packet network transmission in the mobile-satellite service - Questions ITU-R 85/8, ITU-R 87/8, ITU-R 112/8 and ITU-R 233/8	2003	ITU-R	0
1410	REPORT M.2033	Radiocommunication Objectives and Requirements for Public Protection and Disaster Relief	2003	ITU-R	0
1411	RESOLUTION 52	Authorization for the Radiocommunication Advisory Group (RAG) to act between Radiocommunication Assemblies (RAs)	2003	ITU-R	0
1412	SM.1633	Compatibility analysis between a passive service and an active service allocated in adjacent and nearby bands	2003	ITU-R	0

1413	P.1622	Prediction methods required for the design of Earth-space systems operating between 20 THz and 375 THz - Question ITU-R 228/3	2003	ITU-R	0
1414	F.1608	Frequency sharing between systems in the fixed service using high altitude platform stations and conventional systems in the fixed service in the bands 47.2-47.5 and 47.9-48.2 GHz	2003	ITU-R	0
1415	BT.1665	Considerations for colour encoding and spatial resolution for large screen digital imagery display - Question ITU-R 15/6	2003	ITU-R	0
1416	QUESTION 268/4	Development of methodologies for the assessment of satellite unwanted emission levels before launch	2003	ITU-R	0
1417	QUESTION 48/6	In-service monitoring of perceived audio quality for distribution and broadcasting networks	2003	ITU-R	0
1418	M.1043-2	Use of the amateur and amateur-satellite services in developing countries - Question ITU-R 48/8	2003	ITU-R	0
1419	REPORT M.2030	Coexistence between IMT-2000 time division duplex and frequency division duplex terrestrial radio interface technologies around 2 600 MHz operating in adjacent bands and in the same geographical area	2003	ITU-R	0
1420	M.1634	Interference protection of terrestrial mobile service systems using Monte Carlo simulation with application to frequency sharing - Question ITU-R 1/8	2003	ITU-R	0
1421	BO.1658	Continuous curves of epfd. versus the geostationary broadcasting-satellite service earth station antenna diameter to indicate the protection afforded by systems complying with the limits of antennas with diameters other than those in Article 22 of the Rad	2003	ITU-R	0
1422	QUESTION 11/6	Polarization of emissions in the terrestrial broadcasting service - Document 6/1-E	2003	ITU-R	0
1423	REPORT M.2032	Tests illustrating the compatibility between maritime radionavigation radars and emissions from radiolocation radars in the band 2 900-3 100 MHz	2003	ITU-R	0
1424	RESOLUTION 45-1	Application of an alternative approval procedure (AAP) for Recommendations	2003	ITU-R	0
1425	BS.1283-1	A guide to ITU-R Recommendations for subjective assessment of sound quality	2003	ITU-R	0
1426	F.1612	Interference evaluation of the fixed service using high altitude platform stations to protect the radio astronomy service from uplink transmission in high altitude platform station systems in the 31.3-31.8 GHz band	2003	ITU-R	0
1427	RS.1624	Sharing between the Earth exploration-satellite (passive) and airborne altimeters in the aeronautical radionavigation service in the band 4 200-4 400 MHz	2003	ITU-R	0
1428	QUESTION 14/6	Digital and analogue-digital TV receivers and receiving antenna characteristics required for the terrestrial TV broadcasting frequency planning - Document 6/1-E	2003	ITU-R	0
1429	F.1110-3	Adaptive Radio Systems for Frequencies Below About 30 MHz	2003	ITU-R	0
1430	RS.1264-1	Feasibility of frequency sharing between the meteorological aids service and the mobile-satellite service (Earth-to-space) in the 1 668.4-1 700 MHz band	2003	ITU-R	0
1431	SF.1602	Methodology for determining power flux-density statistics for use in sharing studies between fixed wireless systems and multiple fixed-satellite service satellites	2002	ITU-R	0
1432	S.1525-1	Impact of interference from the Sun into a geostationary-satellite orbit fixed-satellite service link	2002	ITU-R	0
1433	S.1588	Methodologies for calculating aggregate downlink equivalent power flux-density produced by multiple non-geostationary fixed-satellite service systems into a geostationary fixed-satellite service network*	2002	ITU-R	0
1434	S.1560	Methodology for the calculation of the worst-case interference levels from a particular type of non-geostationary fixed-satellite service system using highly-elliptical orbits into geostationary fixed-satellite service satellite networks operating in the	2002	ITU-R	0
1435	BT.1564	Interaction channel using local multipoint distribution systems	2002	ITU-R	0
1436	QUESTION 133-1/5	Sharing criteria between the fixed and land mobile services in the frequency bands above about 0.5 GHz	2002	ITU-R	0
1437	S.1558	Methodologies for measuring epfd _{down} caused by a non-geostationary-satellite orbit space station to verify compliance with operational epfd _{down} limits	2002	ITU-R	0
1438	S.1323-2	Maximum permissible levels of interference in a satellite network (GSO/FSS; non-GSO/FSS; non-GSO/MSS feeder links)* in the fixed-satellite service caused by other codirectional FSS networks below 30 GHz	2002	ITU-R	0

1439	S.1553	Possible method to account for environmental and other effects on satellite antenna patterns	2002	ITU-R	0
1440	REPORT SM.2028-1	Monte Carlo simulation methodology for the use in sharing and compatibility studies between different radio services or systems	2002	ITU-R	0
1441	S.1595	Interference mitigation techniques to facilitate coordination between non-geostationary fixed-satellite service systems in highly elliptical orbit and non-geostationary fixed-satellite service systems in low and medium Earth orbit	2002	ITU-R	0
1442	QUESTION 23/6	Characteristics of systems in the broadcasting-satellite service (sound) for individual reception by means of portable and vehicular receivers	2002	ITU-R	0
1443	QUESTION 287/4	Technical and operational characteristics for packet network transmission in mobile-satellite services	2002	ITU-R	0
1444	S.1559	Methodology for computing the geographical distribution of maximum downlink equivalent power flux-density levels generated by non- geostationary fixed-satellite service systems using circular orbits	2002	ITU-R	0
1445	QUESTION 36/6	Standards for the high-definition television studio and for international programme exchange	2002	ITU-R	0
1446	M.1582	Method for determining coordination distances*, in the 5 GHz band, between the international standard microwave landing system stations operating in the aeronautical radionavigation service and stations of the radionavigation-satellite service (Earth-to-s	2002	ITU-R	0
1447	SF.1585	Example approach for determination of the composite area within which interference to fixed service stations from earth stations on board vessels when operating in motion near a coastline would need to be evaluated	2002	ITU-R	0
1448	F.1498-1	Deployment characteristics of fixed service systems in the band 37-40 GHz for use in sharing studies	2002	ITU-R	0
1449	F.1569	Technical and operational characteristics for the fixed service using high altitude platform stations in the bands 27.5-28.35 GHz and 31-31.3 GHz	2002	ITU-R	0
1450	S.1591	Sharing of inter-satellite link bands around 23, 32.5 and 64.5 GHz between non-geostationary/geostationary inter-satellite links and geostationary/geostationary inter-satellite links	2002	ITU-R	0
1451	S.1556	Methodology to determine the epfd downlink level corresponding to the loss of synchronization in geostationary fixed satellite service networks caused by interference from non-geostationary-satellite systems	2002	ITU-R	0
1452	QUESTION 227-1/3	HF channel simulation	2002	ITU-R	0
1453	BO.1293-2	Protection masks and associated calculation methods for interference into broadcast-satellite systems involving digital emissions	2002	ITU-R	0
1454	BS.1596	Guide to ITU-R Recommendations for broadcast sound production	2002	ITU-R	0
1455	TF.460-6	Standard-frequency and time-signal emissions	2002	ITU-R	0
1456	QUESTION 27/6	Receivers for sound broadcasting below 30 MHz	2002	ITU-R	0
1457	QUESTION 30/6	Transmitting and receiving antennas at VHF and UHF	2002	ITU-R	0
1458	QUESTION 29/6	Transmission of supplementary information with a single transmitter in frequency-modulation sound broadcasting	2002	ITU-R	0
1459	S.1554	Methodology for determining the overall accuracy of epfd downlink measurements	2002	ITU-R	0
1460	SF.1572	Methodology to evaluate the impact of space-to-Earth interference from the fixed-satellite service to the fixed service in frequency bands where precipitation is the predominant fade mechanism	2002	ITU-R	0
1461	BT.1562	Consistency in the alignment of displays in production rooms and control rooms	2002	ITU-R	0
1462	QUESTION 118-4/5	Sharing criteria between the mobile-satellite service and the fixed service	2002	ITU-R	0
1463	S.1592	Methodology to assess compliance of non-geostationary fixed-satellite service satellite systems in circular orbits with the additional operational limits on downlink equivalent power flux-density in Article 22 of the Radio Regulations	2002	ITU-R	0
1464	F.1567	Radio-frequency channel arrangement for digital fixed wireless systems operating in the frequency band 406.1-450 MHz	2002	ITU-R	0

1465	F.1571	Mitigation techniques for use in reducing the potential for interference between airborne stations in the radionavigation service and stations in the fixed service in the band 31.8-33.4 GHz	2002	ITU-R	0
1466	SF.765-1	Intersection of radio-relay antenna beams with orbits used by space stations in the fixed-satellite service	2002	ITU-R	0
1467	S.1593	Methodology for frequency sharing between certain types of homogeneous highly-elliptical orbit non-geostationary fixed-satellite service systems in the 4/6 GHz and 11/14 GHz frequency bands	2002	ITU-R	0
1468	F.1404-1	Minimum propagation attenuation due to atmospheric gases for use in frequency sharing studies between systems in the fixed service and systems in the broadcasting-satellite, mobile-satellite and space science services	2002	ITU-R	0
1469	S.1257-3	Analytical method to calculate short-term visibility and interference statistics for non-geostationary satellite orbit satellites as seen from a point on the Earth's surface	2002	ITU-R	0
1470	M.1089-1	Technical considerations for the coordination of mobile-satellite systems relating to the aeronautical mobile satellite (R) service (AMS(R)S) in the bands 1 545 to 1 555 MHz and 1 646.5 to 1 656.5 MHz	2002	ITU-R	0
1471	M.1584	Methodology for computation of separation distances between earth stations of the radionavigation-satellite service (Earth-to-space) and radars of the radiolocation service and the aeronautical radionavigation service in the frequency band 1 300-1 350 MHz	2002	ITU-R	0
1472	QUESTION 32/6	Protection requirements of broadcasting systems against interference from radiation caused by wired telecommunication systems, from emissions of industrial, scientific and medical equipment, and from emissions of short-range devices	2002	ITU-R	0
1473	S.1557	Operational requirements and characteristics of fixed-satellite service systems operating in the 50/40 GHz bands for use in sharing studies between the fixed-satellite service and the fixed service*	2002	ITU-R	0
1474	S.1328-4	Satellite system characteristics to be considered in frequency sharing analyses within the fixed-satellite service	2002	ITU-R	0
1475	SM.1539-1	Variation of the boundary between the out-of-band and spurious domains required for the application of recommendations ITU-R 1541 and ITU-R SM.329	2002	ITU-R	0
1476	QUESTION 110-1/4	Interference to the aeronautical mobile-satellite (R) service	2002	ITU-R	0
1477	QUESTION 21/6	Characteristics of receiving systems in the broadcasting-satellite service (sound and television)	2002	ITU-R	0
1478	RA.1272-1	Protection of radio astronomy measurements above 60 GHz from ground based interference	2002	ITU-R	0
1479	S.1594	Technical characteristics of high density fixed-satellite service earth stations transmitting towards geostationary fixed-satellite service space stations in the 30 GHz range*	2002	ITU-R	0
1480	SM.1598	Methods of radio direction finding and location on time division multiple access and code division multiple access signals	2002	ITU-R	0
1481	S.1589	Continuous curves of epfdown versus geostationary fixed-satellite service earth station antenna diameter and epfdup versus geostationary fixed-satellite service space station antenna beamwidth to indicate the protection afforded by systems complying with	2002	ITU-R	0
1482	BO.1408-1	Transmission system for advanced multimedia services provided by integrated services digital broadcasting in a broadcasting-satellite channel	2002	ITU-R	0
1483	S.673-2	Terms and definitions relating to space radiocommunications	2002	ITU-R	0
1484	BT.1577	Serial digital interface-based transport interface for compressed television signals in networked television production based on Recommendation ITU-R BT.1120	2002	ITU-R	0
1485	BO.1597	Methodology for the calculation of the worst-case interference levels between non-geostationary broadcasting-satellite service (sound) systems using highly-elliptical orbit and geostationary orbit satellite networks operating in the band 2 630-2 655 MHz	2002	ITU-R	0
1486	BT.417-5	Minimum field strengths for which protection may be sought in planning an analogue terrestrial television service	2002	ITU-R	0
1487	F.1565	Performance degradation due to interference from other services sharing the same frequency bands on a co-primary basis with real digital fixed wireless systems used in the international and national portions of a 27 500 km hypothetical reference path at o	2002	ITU-R	0
1488	F.1496-1	Radio-frequency channel arrangements for fixed wireless systems operating in the band 51.4-52.6 GHz	2002	ITU-R	0
1489	SNG.1561	Digital transmission of high-definition television for satellite news gathering and outside broadcasting	2002	ITU-R	0
1490	S.1555	Aggregate interference levels between closely spaced dual circularly and dual linearly polarized geostationary-satellite networks in the fixed-satellite service operating in the 6/4 GHz frequency bands	2002	ITU-R	0

1491	S.1526-1	Methodology to assess the interference environment in relation to Nos. 9.12, 9.12A and 9.13 of the Radio Regulations when non-geostationary-satellite orbit fixed-satellite service systems are involved*	2002	ITU-R	0
1492	S.1590	Technical and operational characteristics of satellites operating in the range 20-375 THz	2002	ITU-R	0
1493	QUESTION 233/5	Criteria for sharing between stations in the fixed service and stations in the aeronautical mobile service in bands between about 37 GHz and 50 GHz	2002	ITU-R	0
1494	QUESTION 232-1/7	Frequency sharing between spaceborne passive sensors and other services in the bands 10.60-10.68 GHz, 31.5-31.8 GHz and 36-37 GHz	2002	ITU-R	0
1495	TF.686-3	Glossary and definitions of time and frequency terms	2002	ITU-R	0
1496	REPORT BO.2029	Broadcasting-satellite service earth station antenna pattern measurements and related analyses	2002	ITU-R	0
1497	QUESTION 207-2/7	Time and frequency transfer using digital communication links	2001	ITU-R	0
1498	TF.767-2	Use of Global Navigation Satellite Systems for High-Accuracy Time Transfer	2001	ITU-R	0
1499	M.589-3	Technical characteristics of methods of data transmission and interference protection for radionavigation services in the frequency bands between 70 and 130 kHz	2001	ITU-R	0
1500	REPORT M.2027	Engineering guidance for operators to upgrade shore based facilities to operate the Global Maritime Distress and Safety System in the A1, A2 and A3/A4 sea areas	2001	ITU-R	0
1501	QUESTION 266/4	Technical characteristics of high-density fixed-satellite service earth stations operating with geostationary satellite orbit fixed-satellite service networks in the 20/30 GHz bands	2001	ITU-R	0
1502	SM.1265-1	National alternative allocation methods	2001	ITU-R	0
1503	REPORT M.2026	Adaptability of real zero single sideband technology to HF data communications	2001	ITU-R	0
1504	M.1227-2	Technical and operational characteristics of wind profiler radars in bands in the vicinity of 1 000 MHz	2001	ITU-R	0
1505	F.1399-1	Vocabulary of Terms for Wireless Access	2001	ITU-R	0
1506	S.1523	Methodology for performing parametric evaluation studies of interference sensitivity for geostationary-satellite orbit fixed-satellite service systems* sharing spectrum in bands above 10 GHz	2001	ITU-R	0
1507	QUESTION 113-2/5	Frequency sharing and compatibility between systems in the fixed service and systems of the Earth exploration-satellite service and the space research service	2001	ITU-R	0
1508	S.1512	Measurement procedure for determining non-geostationary satellite orbit satellite equivalent isotropically radiated power and antenna discrimination	2001	ITU-R	0
1509	QUESTION 237/7	Technical and operational factors relating to interference mitigation practices at radio astronomy stations	2001	ITU-R	0
1510	BS.1386-1	LF and MF transmitting antennas characteristics and diagrams**	2001	ITU-R	0
1511	QUESTION 224/1	Technical convergence with respect to terrestrial fixed, mobile, and broadcasting interactive multimedia applications and the associated regulatory environment	2001	ITU-R	0
1512	SM.1535	The protection of safety services from unwanted emissions	2001	ITU-R	0
1513	QUESTION 238/7	Trusted time source for time stamp authority	2001	ITU-R	0
1514	S.1524	Coordination identification between geostationary-satellite orbit fixed-satellite service networks	2001	ITU-R	0
1515	F.1519	Guidance on Frequency Arrangements Based on Frequency Blocks for Systems in the Fixed Service	2001	ITU-R	0
1516	S.1529	Analytical method for determining the statistics of interference between non-geostationary-satellite orbit fixed-satellite service systems and other non-geostationary-satellite orbit fixed-satellite service systems or geostationary-satellite orbit fixed-s	2001	ITU-R	0
1517	S.1527	Procedure for the identification of non-geostationary-satellite orbit satellites causing interference into an operating geostationary-satellite orbit earth station	2001	ITU-R	0
1518	QUESTION 111-3/5	Sharing criteria between the broadcasting-satellite service (sound and television) and the fixed service	2001	ITU-R	0

1519	SM.1542	Protection of passive* services from unwanted emissions	2001	ITU-R	0
1520	S.1528	Satellite antenna radiation patterns for non-geostationary orbit satellite antennas operating in the fixed-satellite service below 30 GHz	2001	ITU-R	0
1521	F.748-4	Radio-Frequency Arrangements for Systems of the Fixed Service Operating in the 25, 26 and 28 GHz Bands	2001	ITU-R	0
1522	QUESTION 216-2/5	Compatibility of radionavigation, earth exploration-satellite (active), space research (active), mobile, and radiolocation services operating in the band 5 350-5 650 MHz and compatibility between the radionavigation and radiolocation services in the band	2001	ITU-R	0
1523	QUESTION 232/5	Universal shipborne automatic identification system	2001	ITU-R	0
1524	M.1545	Measurement uncertainty as it applies to test limits for the terrestrial component of International Mobile Telecommunications-2000	2001	ITU-R	0
1525	BS.1387-1	Method for objective measurements of perceived audio quality	2001	ITU-R	0
1526	BT.1549	Data link protocol for interaction channel	2001	ITU-R	0
1527	BS.450-3	Transmission standards for FM sound broadcasting at VHF*	2001	ITU-R	0
1528	SM.1540	Unwanted emissions in the out-of-band domain falling into adjacent allocated bands	2001	ITU-R	0
1529	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	2001	ITU-R	0
1530	BO.1130-4	Systems for Digital Satellite Broadcasting to Vehicular, Portable and Fixed Receivers in the Bands Allocated to BSS (Sound) in the Frequency Range 1 400-2 700 MHz	2001	ITU-R	0
1531	F.1518	Spectrum Requirement Methodology for Fixed Wireless Access and Mobile Wireless Access Networks Using the Same Type of Equipment, when Coexisting in the Same Frequency Band	2001	ITU-R	0
1532	BO.1517	Equivalent Power Flux-Density Limits, epfd, to Protect the Broadcasting-Satellite Service in the 12 GHz Band from Interference Caused by Non-Geostationary Fixed-Satellite Service Systems	2001	ITU-R	0
1533	BS.1547	Terrestrial component of systems for hybrid satellite-terrestrial digital sound broadcasting to vehicular, portable and fixed receivers in the frequency range 1 400-2 700 MHz	2001	ITU-R	0
1534	SM.1132-2	General principles and methods for sharing between radiocommunication services or between radio stations	2001	ITU-R	0
1535	BR.1374-1	Scanned Area Dimensions from 16 MM and 35 MM Cinematographic Film Used in Television	2001	ITU-R	0
1536	BT.1124-3	Reference signals for ghost cancelling in analogue television systems	2001	ITU-R	0
1537	QUESTION 236/7	The future of the UTC time scale	2001	ITU-R	0
1538	QUESTION 239/7	Instrumentation time codes	2001	ITU-R	0
1539	QUESTION 118-2/7	Factors which affect frequency sharing between data relay satellite systems and systems of other services	2000	ITU-R	0
1540	QUESTION 146-2/7	Criteria for evaluation of interference to radio astronomy	2000	ITU-R	0
1541	S.1424	AVAILABILITY OBJECTIVES FOR A HYPOTHETICAL REFERENCE DIGITAL PATH WHEN USED FOR THE TRANSMISSION OF B-ISDN ASYNCHRONOUS TRANSFER MODE IN THE FSS BY GEOSTATIONARY ORBIT SATELLITE SYSTEMS USING FREQUENCIES BELOW 15 GHz	2000	ITU-R	0
1542	BO.1506	A Methodology to Evaluate the Impact Interference on Geostationary (GSO) Broadcasting-Satellite Service (BSS) Link Performance	2000	ITU-R	0
1543	QUESTION 227/4	Technical and operational characteristics of emergency communications in the mobile-satellite service	2000	ITU-R	0
1544	F.1494	Interference Criteria to Protect the Fixed Service from Time Varying Aggregate Interference from Other Services Sharing the 10.7-12.75 GHz Band on a Co-Primary Basis	2000	ITU-R	0
1545	S.733-2	Determination of the G/T Ratio for Earth Stations Operating in the Fixed-Satellite Service	2000	ITU-R	0

1546	QUESTION 264/4	Technical and operational characteristics of networks of the fixed-satellite service operating above 275 GHz	2000	ITU-R	0
1547	QUESTION 51/6	Sky-wave reception in LF, MF and HF broadcasting	2000	ITU-R	0
1548	REPORT M.2023	Spectrum Requirements for International Mobile Telecommunications-2000 (IMT-2000) - 57 pp	2000	ITU-R	0
1549	S.1429	ERROR PERFORMANCE OBJECTIVES DUE TO INTERNETWORK INTERFERENCE BETWEEN GSO AND NON-GSO FSS SYSTEMS FOR HYPOTHETICAL REFERENCE DIGITAL PATHS OPERATING AT OR ABOVE THE PRIMARY RATE CARRIED BY SYSTEMS USING FREQUENCIES BELOW 15 GHz	2000	ITU-R	0
1550	REPORT BT.2025	Progress on Development and Implementation of Interactivity in Broadcasting Systems and Services - Question ITU-R 256/11	2000	ITU-R	0
1551	QUESTION 141-3/7	Data transmission for meteorological satellite systems	2000	ITU-R	0
1552	REPORT SM.2021	Production and Mitigation of Intermodulation Products in the Transmitter	2000	ITU-R	0
1553	M.1462	Characteristics of and Protection Criteria for Radars Operating in the Radiolocation Service in the Frequency Range 420-450 MHz	2000	ITU-R	0
1554	QUESTION 226/5	Characteristics of and protection criteria for radars operating in the radiodetermination service	2000	ITU-R	0
1555	RS.1449	FEASIBILITY OF SHARING BETWEEN THE FSS (SPACE-TO-EARTH) AND THE EARTH EXPLORATION-SATELLITE (PASSIVE) AND SPACE RESEARCH (PASSIVE) SERVICES IN THE BAND 18.6-18.8 GHz	2000	ITU-R	0
1556	QUESTION 222/1	Definition of the spectral properties of transmitter emissions	2000	ITU-R	0
1557	S.1433	UPLINK AND INTER-SATELLITE EQUIVALENT POWER FLUX-DENSITY RADIATED BY NON-GSO FSS SYSTEMS	2000	ITU-R	0
1558	BO.1444	Protection of the BSS in the 12 GHz Band and Associated Feeder Links in the 17 GHz Band from Interference Caused by Non-GSO FSS Systems - (Question ITU-R 223/11)	2000	ITU-R	0
1559	RESOLUTION 6-1	Liaison and collaboration with the ITU Telecommunication Standardization Sector	2000	ITU-R	0
1560	REPORT M.2024	Summary of Spectrum Usage Survey Results - 19 pp	2000	ITU-R	0
1561	F.1499	Radio Transmission Systems for Fixed Broadband Wireless Access Based on Cable Modem Standards	2000	ITU-R	0
1562	QUESTION 234/7	Frequency sharing between active sensor systems in the Earth exploration-satellite service and systems operating in other services in the 1 215-1 300 MHz band	2000	ITU-R	0
1563	RESOLUTION 28-1	Standard-frequency and time-signal emissions	2000	ITU-R	0
1564	F.1501	Coordination Distance for Systems in the Fixed Service (FS) Involving High-Altitude Platform Stations (HAPs) Sharing the Frequency Bands 47.2-47.5 GHz and 47.9-48.2 GHz with Other Systems in the Service	2000	ITU-R	0
1565	SF.1486	Sharing Methodology Between Fixed Wireless Access Systems in the Fixed Service and Very Small Aperture Terminals in the Fixed-Satellite Service in the 3400-3700 MHz Band	2000	ITU-R	0
1566	SF.1482	Maximum Allowable Values of pfd Produced at the Earths Surface by Non-GSO Satellites in the FSS Operating in the 10.7-12.75 GHz Band	2000	ITU-R	0
1567	M.1476	Performance Objectives for Narrow-Band Digital Channels Using Geostationary Satellites to Serve Transportable and Mobile Earth Stations in the 1-3 GHz Range Forming Part of the Integrated Services Digital Network	2000	ITU-R	0
1568	RESOLUTION 25-2	Computer programs and associated reference numerical data for radiowave propagation studies	2000	ITU-R	0
1569	BO.1504	Effective Utilization of Spectrum Assigned to the Broadcasting-Satellite Service (Sound)	2000	ITU-R	0
1570	BT.1507	Interaction Channel Using Digital Enhanced Cordless Telecommunications (DECT) Systems	2000	ITU-R	0

1571	VOL2000 S PT1,2,3 SUPPL 1	Fixed-Satellite Service - Supplement 1 to S Series Parts 1,2, and 3; Study Group 4	2000	ITU-R	0
1572	M.1480	Essential Technical Requirements of Mobile Earth Stations of Geostationary Mobile-Satellite Systems That are Implementing the Global Mobile Personal Communications by Satellite (GMPCS) - Memorandum of Understanding Arrangements in Parts of the Frequency B	2000	ITU-R	0
1573	BO.1445	Improved Patterns for Fast Roll-Off Satellite Transmit Antennas of the Regions 1 and 3 BSS Plans of RR Appendix S30	2000	ITU-R	0
1574	S.1431	METHODS TO ENHANCE SHARING BETWEEN NON-GSO FSS SYSTEMS (EXCEPT MSS FEEDER LINKS) IN THE FREQUENCY BANDS BETWEEN 10-30 GHz	2000	ITU-R	0
1575	M.1456	Minimum Performance Characteristics and Operational Conditions for High Altitude Platform Stations Providing IMT-2000 in the Bands 1 885-1 980 MHz, 2 010-2 025 MHz and 2 110-2 170 MHz in Regions 1 and 3 and 1 885-1 980 MHz and 2 110-2 160 MHz in Region 2	2000	ITU-R	0
1576	S.1425	Transmission Considerations for Digital Carriers Using Higher Levels of Modulation on Satellite Circuits*	2000	ITU-R	0
1577	QUESTION 145-2/7	Technical factors involved in the protection of radioastronomical observations	2000	ITU-R	0
1578	BT.1434	Network Independent Protocols for Interactive Systems	2000	ITU-R	0
1579	SF.1485	Determination of the Coordination Area for Earth Stations Operating with Non-Geostationary Space Stations in the Fixed-Satellite Service in Frequency Bands Shared with the Fixed Service	2000	ITU-R	0
1580	QUESTION 219/1	Remote access to radio monitoring equipment of other administrations	2000	ITU-R	0
1581	S.521-4	Hypothetical Reference Digital Paths for Systems Using Digital Transmission in the Fixed-Satellite Service	2000	ITU-R	0
1582	BT.1435	Digital Sound and Television Broadcasting Interaction Channel Through the PSTN/ISDN	2000	ITU-R	0
1583	RESOLUTION 8-1	Radiowave propagation studies and measurement campaigns in developing countries	2000	ITU-R	0
1584	M.1458	Use of the Frequency Bands between 2.8-22 MHz by the Aeronautical Mobile (R) Service for Data Transmission Using Class of Emission J2D	2000	ITU-R	0
1585	BR.1441	Compromise Scanned Area Dimensions for Television from 35 mm Wide-Screen Films	2000	ITU-R	0
1586	QUESTION 82/6	Technical characteristics of feeder links to broadcasting satellites operating in the 12, 17 and 21 GHz bands	2000	ITU-R	0
1587	F.1487	Testing of HF Modems with Bandwidths of Up to About 12 kHz Using Ionospheric Channel Simulators	2000	ITU-R	0
1588	QUESTION 225/5	Interference to the aeronautical and maritime mobile services in the HF bands by unauthorized stations	2000	ITU-R	0
1589	SM.1446	DEFINITION AND MEASUREMENT OF INTERMODULATION PRODUCTS IN TRANSMITTER USING FREQUENCY, PHASE, OR COMPLEX MODULATION TECHNIQUES	2000	ITU-R	0
1590	QUESTION 158-1/5	Packet data transmission protocols for systems operating below about 30 MHz	2000	ITU-R	0
1591	BT.1508	Interaction Channel Using Global System for Mobile Communications (GSM)	2000	ITU-R	0
1592	QUESTION 242/5	Reference radiation patterns of omnidirectional and sectoral antennas in point-to-multipoint systems for use in sharing studies	2000	ITU-R	0
1593	RESOLUTION 43	Rights of Associates	2000	ITU-R	0
1594	QUESTION 231/5	Operation of wideband aeronautical telemetry in bands above 3 GHz	2000	ITU-R	0
1595	RESOLUTION 12-1	Handbooks and special publications for development of radiocommunication services	2000	ITU-R	0
1596	S.1430	DETERMINATION OF THE COORDINATION AREA FOR EARTH STATIONS OPERATING WITH NON-GSO SPACE STATIONS WITH RESPECT TO EARTH STATIONS OPERATING IN THE REVERSE DIRECTION IN FREQUENCY BANDS ALLOCATED BIDIRECTIONALLY TO THE FSS	2000	ITU-R	0

1597	RESOLUTION 23-1	Extension of the International Monitoring System to a worldwide scale	2000	ITU-R	0
1598	SM.1448	DETERMINATION OF THE COORDINATION AREA AROUND AN EARTH STATION IN THE FREQUENCY BANDS BETWEEN 100 MHz AND 105 GHz - Covering Note: 08/30/2002	2000	ITU-R	0
1599	F.1502	Protection of the Fixed Service in the Frequency Band 8 025-8 400 MHz Sharing with Geostationary-Satellite Systems of the Earth Exploration-Satellite Service (Space-to-Earth)	2000	ITU-R	0
1600	M.1459	Protection Criteria for Telemetry Systems in the Aeronautical Mobile Service and Mitigation Techniques to Facilitate Sharing with Geostationary Broadcasting-Satellite and Mobile-Satellite Services in the Frequency Bands 1 452-1 525 MHz and 2 310-2 360 Mhz	2000	ITU-R	0
1601	F.1489	Methodology for Assessing the Level of Operational Compatibility between Fixed Wireless Access and Radiolocation Systems When Sharing the Band 3.4-3.7 GHz	2000	ITU-R	0
1602	M.1470	Methodology of Sharing between MSS Systems (Earth-to-Space) and Existing RNSS Systems (Space-to-Earth) in the Frequency Bands 149.9-150.05 MHz and 399.9-400.05 MHz	2000	ITU-R	0
1603	RESOLUTION 7-1	Telecommunication development including liaison and collaboration with the ITU Telecommunication Development Sector	2000	ITU-R	0
1604	SM.1447	MONITORING OF THE RADIO COVERAGE OF LAND MOBILE NETWORKS TO VERIFY COMPLIANCE WITH A GIVEN LICENCE	2000	ITU-R	0
1605	QUESTION 231/7	Earth exploration-satellite service (active) and space research service (active) operating above 100 GHz	2000	ITU-R	0
1606	QUESTION 206-3/3	Propagation data and prediction methods for fixed- and broadcasting-satellite services	2000	ITU-R	0
1607	S.1426	AGGREGATE POWER FLUX-DENSITY LIMITS, AT THE FSS SATELLITE ORBIT FOR RADIO LOCAL AREA NETWORK (RLAN) TRANSMITTERS OPERATING IN THE 5 150-5 250 MHz BAND SHARING FREQUENCIES WITH THE FSS (RR No. S5.447A)	2000	ITU-R	0
1608	M.1454	e.i.r.p. Density Limit and Operational Restrictions for RLANs or Other Wireless Access Transmitters in Order to Ensure the Protection of Feeder Links of Non-Geostationary Systems in the Mobile-Satellite Service in the Frequency Band 5150-5250 MHz	2000	ITU-R	0
1609	M.1475	Methodology for Derivation of Performance Objectives of Non-Geostationary Mobile-Satellite Service Systems Operating in the 1-3 GHz Band Not Using Satellite Diversity	2000	ITU-R	0
1610	QUESTION 139-3/7	Data transmission for Earth exploration-satellite systems	2000	ITU-R	0
1611	F.1488	Frequency Block Arrangements for Fixed Wireless Access Systems in the Range 3 400-3 800 MHz	2000	ITU-R	0
1612	F.750-4	Architectures and Functional Aspects of Radio-Relay Systems for Synchronous Digital Hierarchy (SDH)-Based Networks	2000	ITU-R	0
1613	REPORT BT.2020-1	Objective Quality Assessment Technology in a Digital Environment - 4 pp	2000	ITU-R	0
1614	F.1500	Preferred Characteristics of Systems in the Fixed Service Using High Altitude Platforms Operating in the Bands 47.2-47.5 GHz and 47.9-48.2 GHz	2000	ITU-R	0
1615	F.1097-1	Interference Mitigation Options to Enhance Compatibility between Radar Systems and Digital Radio-Relay Systems	2000	ITU-R	0
1616	QUESTION 104/6	Sharing criteria for BSS networks in the 17.3-17.8 GHz band in Region 2, and in the 21.4-22 GHz band in Regions 1 and 3, and their associated feeder links	1999	ITU-R	0
1617	S.1339-1	Sharing Between Spaceborne Passive Sensors of the Earth Exploration-Satellite Service and Inter-Satellite Links of Geostationary-Satellite Networks in the Range 54.25 to 59.3 GHz	1999	ITU-R	0
1618	F.755-2	Point-to-Multipoint Systems in the Fixed Service	1999	ITU-R	0
1619	F.1400	Performance and Availability Requirements and Objectives for Fixed Wireless Access to Public Switched Telephone Network	1999	ITU-R	0
1620	F.106-2	The use of diversity for voice-frequency telegraphy on HF radio circuits	1999	ITU-R	0
1621	SA.1415	Sharing between Inter-Satellite Service Systems in the Frequency Band 25.25-27.5 GHz	1999	ITU-R	0

1622	SA.1025-3	Performance Criteria for Space-To-Earth Data Transmission Systems Operating in the Earth Exploration-Satellite and Meteorological-Satellite Services Using Satellites in Low-Earth Orbit	1999	ITU-R	0
1623	F.1333-1	Estimation of the Actual Elevation Angle from a Station in the Fixed Service Towards a Space Station Taking into Account Atmospheric Refraction	1999	ITU-R	0
1624	QUESTION 100/6	Television and multimedia images quality levels	1999	ITU-R	0
1625	QUESTION 102/6	Methodologies for subjective assessment of audio and video quality	1999	ITU-R	0
1626	HDBK TSI	Handbook on the Technical Specifications of ITU-R Teletext Systems	1999	ITU-R	0
1627	S.1418	Method for Calculating Single Entry Carrier-To-Interference Ratios for Links in Inter-Satellite Service Using Geostationary Orbit	1999	ITU-R	0
1628	QUESTION 65/6	Spectrum requirements for sound broadcasting	1999	ITU-R	0
1629	P.1412	Propagation Data for the Evaluation of Coordination between Earth Stations Working in the Bidirectionally Allocated Frequency Bands	1999	ITU-R	0
1630	SA.1022-1	Methodology for Determining Interference Criteria for Systems in the Earth Exploration-Satellite and Meteorological-Satellite Services	1999	ITU-R	0
1631	P.680-3	Propagation Data Required for the Design of Earth-Space Maritime Mobile Telecommunication Systems	1999	ITU-R	0
1632	P.1058-2	Digital Topographic Databases for Propagation Studies	1999	ITU-R	0
1633	M.1388	Threshold Levels to Determine the Need to Coordinate between Space Stations in the Broadcasting-Satellite Service (Sound) and Particular Systems in the Land Mobile Service in the Band 1 452-1 492 MHz	1999	ITU-R	0
1634	SA.1396	Protection Criteria for the Space Research Service in the 37-38 GHz and 40-40.5 GHz Bands	1999	ITU-R	0
1635	P.371-8	Choice of Indices for Long-Term Ionospheric Predictions	1999	ITU-R	0
1636	S.1420	Performance for Broadband Integrated Services Digital Network Asynchronous Transfer Mode Via Satellite	1999	ITU-R	0
1637	RS.1416	SHARING BETWEEN SPACEBORNE PASSIVE SENSORS AND THE INTER-SATELLITE SERVICE OPERATING NEAR 118 AND 183 GHz	1999	ITU-R	0
1638	SA.1258-1	Sharing of the Frequency Band 401-403 MHz between the Meteorological Satellite Service, Earth Exploration-Satellite Service and Meteorological Aids Service	1999	ITU-R	0
1639	BS.1423	Guidelines for Producing Multichannel Soundtracks Using Surround Matrix Techniques	1999	ITU-R	0
1640	SM.1394	Common Format for Memorandum of Understanding between the Agreeing Countries Regarding Cooperation in Spectrum Monitoring Matters	1999	ITU-R	0
1641	S.1419	INTERFERENCE MITIGATION TECHNIQUES TO FACILITATE COORDINATION BETWEEN NON-GEOSTATIONARY-SATELLITE ORBIT MOBILE-SATELLITE SERVICE FEEDER LINKS AND GEOSTATIONARY-SATELLITE ORBIT FMED-SATELLITE SERVICE NETWORKS IN THE BANDS 19.3-19.7 GHz AND 29.1-29.5 GHz	1999	ITU-R	0
1642	M.1389	Methods for Archiving Coordinated Use of Spectrum by Multiple Non-Geostationary Mobile-Satellite Service Systems Below 1 GHz and Sharing with Other Services in Existing Mobile-Satellite Service Allocations	1999	ITU-R	0
1643	QUESTION 60/6	Digital broadcasting at frequencies below 30 MHz	1999	ITU-R	0
1644	F.1402	Frequency Sharing Criteria between a Land Mobile Wireless Access System and a Fixed Wireless Access System Using the Same Equipment Type as the Mobile Wireless Access System	1999	ITU-R	0
1645	SA.1163-2	Interference Criteria for Service Links in Data Collection Systems in the Earth Exploration-Satellite and Meteorological-Satellite Services	1999	ITU-R	0
1646	F.1332-1	Radio-Frequency Signal Transported Through Optical Fibres	1999	ITU-R	0
1647	SNG.1421	Common Operating Parameters to Ensure Interoperability for Transmission of Digital Television Satellite News Gathering	1999	ITU-R	0
1648	SA.1164-2	Sharing and Coordination Criteria for Service Links in Data Collection Systems in the Earth Exploration-Satellite and Meteorological-Satellite Services	1999	ITU-R	0

1649	REPORT P.2011-1	Propagation at Frequencies Above the Basic MUF	1999	ITU-R	0
1650	SM.1393	Common Formats for the Exchange of Information between Monitoring Stations	1999	ITU-R	0
1651	QUESTION 244/5	Improvements to Recommendation ITU-R F.758	1999	ITU-R	0
1652	F.1403	Power Flux-Density Criteria in ITU-R Recommendations for Protection of Systems in the Fixed Service Shared with Space Stations of Various Space Services	1999	ITU-R	0
1653	M.1390	Methodology for the Calculation of IMT-2000 Terrestrial Spectrum Requirements	1999	ITU-R	0
1654	BO.2019	Interference Calculation Methods	1999	ITU-R	0
1655	SF.1395	MINIMUM PROPAGATION ATTENUATION DUE TO ATMOSPHERIC GASES FOR USE IN FREQUENCY SHARING STUDIES BETWEEN THE FIXED-SATELLITE SERVICE AND THE FIXED SERVICE	1999	ITU-R	0
1656	OPINION 23-6	Observations Needed to Provide Basic Indices for Ionospheric Propagation	1999	ITU-R	0
1657	QUESTION 105/6	Spectrum requirements for television broadcasting	1999	ITU-R	0
1658	HDBK HFB	Handbook HF Broadcasting System Design	1999	ITU-R	0
1659	RS.1347	FEASIBILITY OF SHARING BETWEEN RADIONAVIGATION-SATELLITE SERVICE RECEIVERS AND THE EARTH EXPLORATION-SATELLITE (ACTIVE) AND SPACE RESEARCH (ACTIVE) SERVICES IN THE 1 215-1 260 MHz BAND	1998	ITU-R	0
1660	HDBK IIE	Handbook Ionosphere and Its Effects on Radiowave Propagation a Guide with Backround to ITU-R Procedures for Radioplanners and Users	1998	ITU-R	0
1661	QUESTION 216/1	Spectrum redeployment as a method of national spectrum management	1998	ITU-R	0
1662	TF.486-2	Use of UTYC Frequency as Reference in Standard Requency and Time Signals Emissions	1998	ITU-R	0
1663	BT.1369	Basic Principles for a Worldwide Common Family of Systems for the Provisions of Interactive Television Services	1998	ITU-R	0
1664	BT.1382	Assessment of the Picture Quality of Multi-Programme Service	1998	ITU-R	0
1665	REPORT BO.1227-2	Satallite-Broadcasting Systems of Integrated services Digital Broadcasting	1998	ITU-R	0
1666	M.1041-1	Future Amateur Radio Systems (FARS)	1998	ITU-R	0
1667	BS.706-2	Data System in Monophonic AM Sound Broadcasting (AMDS)	1998	ITU-R	0
1668	REPORT SM.2015	Methods for Determining National Long-Term Stratagies for Spectrum Utilization - 13 pp	1998	ITU-R	0
1669	BT.1359-1	Relative Timing of Sound and Vision for Broadcasting	1998	ITU-R	0
1670	BT.653-3	Teletext Systems	1998	ITU-R	0
1671	BT.1119-2	Wide-Screen Signalling for Broadcasting (Signalling for Wide-Screen and Other Enhanced Television Parameters)	1998	ITU-R	0
1672	BO.2008-1	Digital Multiprogramme Broadcasting by Satellite	1998	ITU-R	0
1673	BT.1363-1	Jitter Specifications and Methods for Jitter Measurements of Bit-Serial Signals Conforming to Recommendations ITU-R BT.656, ITU-R BT.799 and ITU-R BT.1120	1998	ITU-R	0
1674	BS.412-9	Planning Standards for Terrestrial FM Sound Broadcasting at VHF	1998	ITU-R	0
1675	BT.1129-2	Subjective Assessment of Standard Definition Digital Television (SDTV) Systems	1998	ITU-R	0
1676	QUESTION 99/6	Relationship between quality, quality evaluation methodology, and type of application, in a multimedia environment	1998	ITU-R	0
1677	BT.2017	Steroscopic Television MPEG-2 Multi-View Profile	1998	ITU-R	0
1678	SM.2015	Methods for Determining National Long-Term Stratagies for Spectrum Utilization	1998	ITU-R	0
1679	BT.1377	Labelling of Video and Audio Apparatus Throughput (Processing) Delay	1998	ITU-R	0

1680	REPORT BT.2017	Stereoscopic Television MPEG-2 Multi-View Profile - 7 pp	1998	ITU-R	0
1681	BT.2018	Study of the System C Ghost Cancelling Reference Signal for the Evaluation and Correction of Linear Distortion in the Television Chain	1998	ITU-R	0
1682	REPORT BO.2007-1	Considerations for the Introduction of Broadcasting Satellite Service High Definition Television Systems - 35 pp	1998	ITU-R	0
1683	TF.535-2	Use of the Term UTC	1998	ITU-R	0
1684	BS.1194-2	Systems for Multiplexing Frequency Modulation (FM) Sound Broadcasting with a Sub-Carrier Data Channel Having a Relatively Large Transmission Capacity for Stationary and Mobile Reception	1998	ITU-R	0
1685	SM.326-7	Determination and Measurement of the Power of Amplitude-Modulated Radio Transmitters	1998	ITU-R	0
1686	BS.1350-1	Systems Requirements for Multiplexing (FM) Sound Broadcasting with a Sub-Carrier Data Channel Having a Relatively Large Transmission Capacity for Stationary and Mobile Reception	1998	ITU-R	0
1687	BO.1383	Introduction of the Broadcasting-Satellite Service (Sound) in the Same Frequency Bands as Used by Mobile Aeronautical Telemetry Systems in the Frequency Range 1 - 3 GHz	1998	ITU-R	0
1688	BT.710-4	Subjective Assessment Methods for Image Quality in High-Definition Television	1998	ITU-R	0
1689	RS.1346	SHARING BETWEEN THE METEOROLOGICAL AIDS SERVICE AND MEDICAL IMPLANT COMMUNICATION SYSTEMS (MICS) OPERATING IN THE MOBILE SERVICE IN THE FREQUENCY BAND 401-406 MHz	1998	ITU-R	0
1690	M.825-3	Characteristics of a Transponder System Using Digital Selective Calling Techniques for Use with Vessel Traffic Services and Ship-to-ship Identification	1998	ITU-R	0
1691	BS.1349	Implementation of Digital Sound Broadcasting to Vehicular, Portable and Fixed Receivers Using Terrestrial Transmitters in the LF, MF and HF Bands	1998	ITU-R	0
1692	M.819-2	International Mobile Telecommunications-2000 (IMT-2000) for Developing Countries	1997	ITU-R	0
1693	SA.1277-0	SHARING IN THE 8 025-8 400 MHz FREQUENCY BAND BETWEEN THE EARTH EXPLORATION-SATELLITE SERVICE AND THE FIXED, FIXED-SATELLITE, METEOROLOGICAL-SATELLITE AND MOBILE SERVICES IN REGIONS 1, 2 AND 3	1997	ITU-R	0
1694	S.1253	Technical Options to Facilitate Coordination of Fixed-Satellite Service Networks in Certain Orbital Arc Segments and Frequency Bands	1997	ITU-R	0
1695	S.1340	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	1997	ITU-R	0
1696	TF.1011-1	Systems, Techniques and Services for Time and Frequency Transfer	1997	ITU-R	0
1697	QUESTION 221/7	Preferred frequency bands and protection criteria for space research service observations (passive)	1997	ITU-R	0
1698	OPINION 92-1	Harmonization of Activities for Future Mobile Communications	1997	ITU-R	0
1699	M.687-2	INTERNATIONAL MOBILE TELECOMMUNICATIONS-2000 (IMT-2000)	1997	ITU-R	0
1700	S.1251	NETWORK MANAGEMENT PERFORMANCE MANAGEMENT OBJECT CLASS DEFINITIONS FOR SATELLITE SYSTEMS NETWORK ELEMENTS FORMING PART OF SDH TRANSPORT NETWORKS IN THE FIXED-SATELLITE SERVICE	1997	ITU-R	0
1701	QUESTION 110-2/7	Time codes	1997	ITU-R	0
1702	QUESTION 248/4	Frequency sharing between systems in the fixed-satellite service and wireless digital networks around 5 GHz	1997	ITU-R	0
1703	F.697-2	Error Performance and Availability Objectives for the Local-Grade Portion at Each End of an Integrated Services Digital Network Connection at a Bit Rate Below the Primary Rate Utilizing Digital Radio-Relay Systems	1997	ITU-R	0
1704	BT.1304	Checksum for Error Detection and Status Information in Interfaces Conforming with Recommendations ITU-R BT.656 and ITU-R BT.799	1997	ITU-R	0
1705	BT.1209-1	Service Multiplex Methods for Digital Terrestrial Television Broadcasting	1997	ITU-R	0

1706	S.736-3	Estimation of Polarization Discrimination in Calculations of Interference between Geostationary-Satellite Networks in the Fixed-Satellite Service	1997	ITU-R	0
1707	M.1307	Automatic Determination of Location and Guidance in the Land Mobile Services	1997	ITU-R	0
1708	V.SERIES	Vocabulary and Related Subjects	1997	ITU-R	0
1709	M.1082-1	International Maritime MF/HF Radiotelephone System with Automatic Facilities Based on Digital Selective Calling Signalling Format	1997	ITU-R	0
1710	S.1326	Feasibility of Sharing between the Inter-Satellite Service and the Fixed-Satellite Service in the Frequency Band 50.4-51.4 GHz	1997	ITU-R	0
1711	F.1242	Radio-Frequency Channel Arrangements for Digital Radio Systems Operating in the Range 1 350 MHz to 1 530 MHz	1997	ITU-R	0
1712	SA.514-3	Interference Criteria for Command and Data Transmission Systems Operating in the Earth Exploration-Satellite and Meteorological-Satellite Services	1997	ITU-R	0
1713	SM.1271	Efficient Spectrum Utilization Using Probabilistic Methods	1997	ITU-R	0
1714	S.1255	USE OF ADAPTIVE UPLINK POWER CONTROL TO MITIGATE CODIRECTIONAL INTERFERENCE BETWEEN GEOSTATIONARY-SATELLITE ORBIT/FIXED-SATELLITE SERVICE (GSO/FSS) NETWORKS AND FEEDER LINKS OF NON-GEOSTATIONARY SATELLITE ORBIT/MOBILE-SATELLITE SERVICE (NON-GSO/MSS) NETWO	1997	ITU-R	0
1715	QUESTION 243/5	System characteristics and sharing criteria for the fixed service operating in frequency bands below 1 GHz	1997	ITU-R	0
1716	SM.853-1	Necessary Bandwidth	1997	ITU-R	0
1717	SM.1235	Performance Functions for Digital Modulation Systems in an Interference Environment	1997	ITU-R	0
1718	BO.SERIES	1997 BO Series Broadcasting-Satellite Service (Sound and Television)	1997	ITU-R	0
1719	P.843-1	Communication by Meteor-Burst Propagation	1997	ITU-R	0
1720	S.1252	NETWORK MANAGEMENT PAYLOAD CONFIGURATION OBJECT CLASS DEFINITIONS FOR SATELLITE SYSTEM NETWORK ELEMENTS FORMING PART OF SDH TRANSPORT NETWORKS IN THE FIXED-SATELLITE SERVICE	1997	ITU-R	0
1721	SA.1274	Criteria for Data Relay Satellite Networks to Facilitate Sharing with Systems in the Fixed Service in the Bands 2 025-2 110 MHz and 2 200-2 290 MHz	1997	ITU-R	0
1722	P.1148-1	Standardized Procedure for Comparing Predicted and Observed HF Sky-Wave Signal Intensities and the Presentation of Such Comparisons	1997	ITU-R	0
1723	SM.1045-1	Frequency Tolerance of Transmitters	1997	ITU-R	0
1724	F.594-4	Error Performance Objectives of the Hypothetical Reference Digital Path for Radio-Relay Systems Providing Connections at a Bit Rate Below the Primary Rate and Forming Part or All of the High Grade Portion of an Integrated Services Digital Network	1997	ITU-R	0
1725	M.1231	Interference Criteria for Space-to-Earth Links Operating in the Mobile-Satellite Service with Non-Geostationary Satellites in the 137-138 MHz Band	1997	ITU-R	0
1726	S.1324	Analytical Method for Estimating Interference between Non-Geostationary Mobile-Satellite Feeder Links and Geostationary Fixed-Satellite Networks Operating Co-Frequency and Codirectionally	1997	ITU-R	0
1727	QUESTION 95/6	Use of computer technology in television broadcasting applications	1997	ITU-R	0
1728	M.584-2	Codes and Formats for Radio Paging	1997	ITU-R	0
1729	M.1223	Evaluation of Security Mechanisms for IMT-2000	1997	ITU-R	0
1730	M.1228	Methodology for Determining Performance Objectives for Narrow-Band Channels in Mobile Satellite Systems Using Geostationary Satellites Not Forming Part of the ISDN	1997	ITU-R	0
1731	SM.668-1	Electronic Exchange of Information for Spectrum Management Purposes	1997	ITU-R	0
1732	SM.1270	Additional Information for Monitoring Purposes Related to Classification and Designation of Emission	1997	ITU-R	0
1733	S.1250	NETWORK MANAGEMENT ARCHITECTURE FOR DIGITAL SATELLITE SYSTEMS FORMING PART OF SDH TRANSPORT NETWORKS IN THE FIXED-SATELLITE SERVICE	1997	ITU-R	0

1734	F.1246	Reference Bandwidth of Receiving Stations in the Fixed Service to be Used in Coordination of Frequency Assignments with Transmitting Space Stations in the Mobile-Satellite Service in the 1-3 GHz Range	1997	ITU-R	0
1735	S.672-4	Satellite Antenna Radiation Pattern for Use as a Design Objective in the Fixed-Satellite Service Employing Geostationary Satellites	1997	ITU-R	0
1736	S.1256	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	1997	ITU-R	0
1737	M.1315	Methodology for Evaluating Interference from Narrow-Band Mobile-Satellite Networks to Spread-Spectrum Direct-Sequence Mobile-Satellite Networks Operating with Space Stations in Low-Earth Orbit at Frequencies Below 1 GHz	1997	ITU-R	0
1738	RS.1279	SPECTRUM SHARING BETWEEN SPACEBORNE PASSIVE SENSORS AND INTER-SATELLITE LINKS IN THE RANGE 50.2-59.3 GHz	1997	ITU-R	0
1739	BS.560-4	Radio-Frequency Protection Ratios in LF, MF and HF Broadcasting	1997	ITU-R	0
1740	M.632-3	TRANSMISSION CHARACTERISTICS OF A SATELLITE EMERGENCY POSITION-INDICATING RADIO BEACON (SATELLITE EPIRB) SYSTEM OPERATING THROUGH GEOSTATIONARY SATELLITES IN THE 1.6 GHz BAND	1997	ITU-R	0
1741	SM.1266	ADAPTIVE MF/HF SYSTEMS	1997	ITU-R	0
1742	REPORT M.2013	Wind Profiler Radars	1997	ITU-R	0
1743	S.483-3	Maximum Permissible Level of Interference in a Television Channel of a Geostationary-Satellite Network in the Fixed-Satellite Service Employing Frequency Modulation, Caused by Other Networks of This Service	1997	ITU-R	0
1744	QUESTION 152-2/7	Standard frequencies and time signals from satellites	1997	ITU-R	0
1745	BS.1286	Methods for the Subjective Assessment of Audio Systems with Accompanying Picture	1997	ITU-R	0
1746	F.634-4	Error Performance Objectives for Real Digital Radio-Relay Links Forming Part of the High-Grade Portion of International Digital Connections at a Bit Rate Below the Primary Rate within an Integrated Services Digital Network	1997	ITU-R	0
1747	M.1308	Evolution of Land Mobile Systems Towards IMT-2000	1997	ITU-R	0
1748	S.1341	Sharing between Feeder Links for the Mobile-Satellite Service and the Aeronautical Radionavigation Service in the Space-to-Earth Direction in the Band 15.4-15.7 GHz and the Protection of the Radio Astronomy Service in the Band 15.35-15.4 GHz	1997	ITU-R	0
1749	QUESTION 214/1	Monitoring of digital broadcasting signals	1997	ITU-R	0
1750	F.1243	Radio-Frequency Channel Arrangements for Digital Radio Systems Operating in the Range 2 290-2 670 MHz	1997	ITU-R	0
1751	OPINION 98	Spectrum Requirements of Meteorological Aids in the Frequency Range from 400.15 to 406 MHz	1997	ITU-R	0
1752	F.1337	Frequency Management of Adaptive HF Radio Systems and Networks Using FMCW Oblique-Incidence Sounding	1997	ITU-R	0
1753	RS.1281	PROTECTION OF STATIONS IN THE RADIOLOCATION SERVICE FROM EMISSIONS FROM ACTIVE SPACEBORNE SENSORS IN THE BAND 13.4-13.75 GHz	1997	ITU-R	0
1754	M.1232	Sharing Criteria for Space-to-Earth Links Operating in the Mobile-Satellite Service with Non-Geostationary Satellites in the 137-138 MHz Band	1997	ITU-R	0
1755	M.1034-1	Requirements for the Radio Interface(s) for International Mobile Telecommunications-2000 (IMT-2000)	1997	ITU-R	0
1756	REPORT BO.2016	BSS Systems for the 40.5-42.5 GHz Band - 7 pp	1997	ITU-R	0
1757	M.1168	Framework of International Mobile Telecommunications-2000 (IMT-2000)	1997	ITU-R	0
1758	S.1342	Method for Determining Coordination Distances, in the 5 GHz Band, Between the International Standard Microwave Landing System Stations Operating in the Aeronautical Radionavigation Service and Non-Geostationary Mobile Satellite Service Stations Providing	1997	ITU-R	0
1759	RS.1259	FEASIBILITY OF SHARING BETWEEN SPACEBORNE PASSIVE SENSORS AND THE FIXED SERVICE FROM 50 TO 60 GHz	1997	ITU-R	0

1760	F.701-2	Radio-Frequency Channel Arrangements for Analogue and Digital Point-to-Multipoint Radio Systems Operating in Frequency Bands in the Range 1.350 to 2.690 GHz (1.5, 1.8, 2.0, 2.2, 2.4 and 2.6 GHz)	1997	ITU-R	0
1761	F.1248	Limiting Interference to Satellites in the Space Science Services from the Emissions of Trans-Horizon Radio-Relay Systems in the Bands 2 025-2 110 MHz and 2 200-2 290 MHz	1997	ITU-R	0
1762	RS.1282	FEASIBILITY OF SHARING BETWEEN WIND PROFILER RADARS AND ACTIVE SPACEBORNE SENSORS IN THE VICINITY OF 1 260 MHz	1997	ITU-R	0
1763	S.1254	BEST PRACTICES TO FACILITATE THE COORDINATION PROCESS OF FIXED-SATELLITE SERVICE SATELLITE NETWORKS	1997	ITU-R	0
1764	QUESTION 203-1/7	Characteristics and telecommunication requirements for space very long baseline interferometry	1997	ITU-R	0
1765	QUESTION 62/6	Subjective assessment of small, medium and large impairments in sound quality	1997	ITU-R	0
1766	F.1334	Protection Criteria for Systems in the Fixed Service Sharing the Same Frequency Bands in the 1 to 3 GHz Range with the Land Mobile Service	1997	ITU-R	0
1767	S.1329	Frequency Sharing of the Bands 19.7-20.2 GHz and 29.5-30.0 GHz between Systems in the Mobile-Satellite Service and Systems in the Fixed-Satellite Service	1997	ITU-R	0
1768	M.816-1	Framework for Services Supported on International Mobile Telecommunications-2000 (IMT-2000)	1997	ITU-R	0
1769	F.1335	Technical and Operational Considerations in the Phased Transitional Approach for Bands Shared Between the Mobile-Satellite Service and the Fixed Service at 2 GHz	1997	ITU-R	0
1770	QUESTION 205-1/1	Long-term strategies for spectrum utilization	1997	ITU-R	0
1771	TF.457-2	Use of the Modified Julian Date by the Standard-Frequency and Time-Signal Services	1997	ITU-R	0
1772	M.1311	Framework for Modularity and Radio Commonality within IMT-2000	1997	ITU-R	0
1773	SM.855-1	Multi-Service Telecommunication Systems	1997	ITU-R	0
1774	BO.1297	Protection Ratios to be Used for Planning Purposes in the Revision of the Appendices 30 (Orb-85) and 30A (Orb-88) Plans of the Radio Regulations in Regions 1 and 3	1997	ITU-R	0
1775	M.1229	Performance Objectives for the Digital Aeronautical Mobile-Satellite Service (AMSS) Channels Operating in the Bands 1 525 to 1 559 MHz and 1 626.5 to 1 660.5 MHz Not Forming Part of the ISDN	1997	ITU-R	0
1776	M.2010-1	Improved Efficiency in the Use of the Band 156-174 MHz by Stations in the Maritime Mobile Service	1997	ITU-R	0
1777	M.1230	Performance Objectives for Space-to-Earth Links Operating in the Mobile-Satellite Service with Non-Geostationary Satellites in the 137-138 MHz Bands	1997	ITU-R	0
1778	M.821-1	Optional Expansion of the Digital Selective-Calling System for Use in the Maritime Mobile Service	1997	ITU-R	0
1779	TF.1010-1	Relativistic Effects in a Coordinate Time System in the Vicinity of the Earth	1997	ITU-R	0
1780	M.1312	A Long-Term Solution for Improved Efficiency in the Use of the Band 156-174 MHz by Stations in the Maritime Mobile Service	1997	ITU-R	0
1781	OPINION 96	Future Use of the Global Navigation Satellite Ssytem (GNSS) for High-Precision Time Transfer	1997	ITU-R	0
1782	BO.1295	Reference Transmit Earth Station Antenna Off-Axis e.i.r.p. Patterns for Planning Purposes to be Used in the Revision of the Appendix 30A (Orb-88) Plans of the Radio Regulations at 14 GHz and 17 GHz in Regions 1 and 3	1997	ITU-R	0
1783	BT.1207-1	Data Access Methods for Digital Terrestrial Television Broadcasting	1997	ITU-R	0
1784	QUESTION 226/7	Frequency sharing between the radio astronomy service and other services in bands above 70 GHz	1997	ITU-R	0
1785	QUESTION 111-1/7	Signal delays in antennas and other circuits and their calibration for high-accuracy time transfer	1997	ITU-R	0
1786	OPINION 95	Cooperation and Harmonization in the Future Activities of the Radiocommunication (ITU-R) and Telecommunication Standardization (ITU-T) Sectors	1997	ITU-R	0
1787	RS.1261	FEASIBILITY OF SHARING BETWEEN SPACEBORNE CLOUD RADARS AND OTHER SERVICES IN THE RANGE OF 92-95 GHz	1997	ITU-R	0

1788	F.751-2	Transmission Characteristics and Performance Requirements of Radio-Relay Systems for Synchronous Digital Hierarchy-Based Networks	1997	ITU-R	0
1789	SM.856-1	New Spectrally Efficient Techniques and Systems	1997	ITU-R	0
1790	QUESTION 202-1/7	Protection criteria and frequency sharing between space very long baseline interferometry and other space research systems	1997	ITU-R	0
1791	F.1338	Threshold Levels to Determine the Need to Coordinate Between Particular Systems in the Broadcasting-Satellite Service (Sound) in the Geostationary-Satellite Orbit for Space-to-Earth Transmissions and the Fixed Service in the Band 1 452-1 492 MHz	1997	ITU-R	0
1792	RS.1280	SELECTION OF ACTIVE SPACEBORNE SENSOR EMISSION CHARACTERISTICS TO MITIGATE THE POTENTIAL FOR INTERFERENCE TO TERRESTRIAL RADARS OPERATING IN FREQUENCY BANDS 1-10 GHz	1997	ITU-R	0
1793	F.696-2	Error Performance and Availability Objectives for Hypothetical Reference Digital Sections Forming Part or All of the Medium-Grade Portion of an Integrated Services Digital Network Connection at a Bit Rate Below the Primary Rate Utilizing Digital Radio-Rel	1997	ITU-R	0
1794	S.1327	Requirements and Suitable Bands for Operation of the Inter-Satellite Service within the Range 50.2-71 GHz	1997	ITU-R	0
1795	SA.1273	Power Flux-Density Levels from the Space Research, Space Operation and Earth Exploration-Satellite Services at the Surface of the Earth Required to Protect the Fixed Service in the Bands 2 025-2 110 MHz and 2 200-2 290 MHz	1997	ITU-R	0
1796	BS.1285	Pre-Selection Methods for the Subjective Assessment of Small Impairments in Audio Systems	1997	ITU-R	0
1797	M.1033-1	TECHNICAL AND OPERATIONAL CHARACTERISTICS OF CORDLESS TELEPHONES AND CORDLESS TELECOMMUNICATION SYSTEMS	1997	ITU-R	0
1798	BO.1296	Reference Receive Space Station Antenna Patterns for Planning Purposes to be Used for Elliptical Beams in the Revision of the Appendix 30A (Orb-88) Plans of the Radio Regulations at 14 GHz and 17 GHz in Regions 1 and 3	1997	ITU-R	0
1799	M.1225	Guidelines for Evaluation of Radio Transmission Technologies for IMT-2000	1997	ITU-R	0
1800	HDBK VOL 2 PAE	Principles and Approaches on Evolution to IMT-2000/FPLMTS Handbook on Land Mobile (Including Wireless Access) - Volume 2	1997	ITU-R	0
1801	M.1226	Technical and Operational Characteristics of Wind Profiler Radars in Bands in the Vicinity of 50 MHz	1997	ITU-R	0
1802	SA.1024-1	Necessary Bandwidths and Preferred Frequency Bands for Data Transmission from Earth Exploration Satellites (Not Including Meteorological Satellites)	1997	ITU-R	0
1803	F.302-3	Limitation of Interference from Trans-Horizon Radio-Relay Systems	1997	ITU-R	0
1804	QUESTION 223/7	The role of differential GPS networks in timing applications	1997	ITU-R	0
1805	P.845-3	HF Field-Strength Measurement	1997	ITU-R	0
1806	HDBK R	Handbook on Radiometeorology - Study Group 3	1996	ITU-R	0
1807	QUESTION 244/4	Sharing between feeder links of the mobile-satellite (non-geostationary) service in the band 5 091-5 250 MHz and the aeronautical radionavigation service in the band 5 000-5 250 MHz	1996	ITU-R	0
1808	HDBK SAM	Handbook Subjective Assessment Methodology in Television - Study Group 11	1996	ITU-R	0
1809	HDBK RPI	Handbook Radiowave Propagation Information for Predictions for Earth-To-Space Path Communications - Study Group 3	1996	ITU-R	0
1810	HDBK HDR	Handbook Digital Radio-Relay Systems - Radio Communication Bureau	1996	ITU-R	0
1811	S.1151	Sharing between the Inter-Satellite Service Involving Geostationary Satellites in the Fixed-Satellite Service and the Radionavigation Service at 33 GHz	1995	ITU-R	0
1812	SF. SERIES	1995 SF Series Fascicle Frequency Sharing between the Fixed-Satellite Service and the Fixed Service	1995	ITU-R	0
1813	HDBK TSD	Terrestrial and Satellite Digital Sound Broadcasting to Vehicular, Portable and Fixed Receivers in the VHF/UHF Bands	1995	ITU-R	0
1814	BR. SERIES	1995 BR Series Fascicle Sound and Television Recording	1995	ITU-R	0
1815	F.1112-1	Digitized Speech Transmissions for Systems Operating Below About 30 MHz	1995	ITU-R	0
1816	M.1180	Availability of Communication Circuits in the Aeronautical Mobile-Satellite (R) Services (AMS(R)S)	1995	ITU-R	0
1817	REPORT BT.2005	Bit-Rate Reduction for Digital TV Signals - 4 pp	1995	ITU-R	0

1818	M.1175	Automatic Receiving Equipment for Radiotelegraph and Radiotelephone Alarm Signals	1995	ITU-R	0
1819	SM.1049-1	Method of Spectrum Management to Be Used for Aiding Frequency Assignment for Terrestrial Services in Border Areas	1995	ITU-R	0
1820	M.492-6	Operational Procedures for the Use of Direct-Printing Telegraph Equipment in the Maritime Mobile Service	1995	ITU-R	0
1821	M.1181	Minimum Performance Objectives for Narrow-Band Digital Channels Using Geostationary Satellites to Serve Transportable and Vehicular Mobile Earth Stations in the 1-3 GHz Range, Not Forming Part of the ISDN	1995	ITU-R	0
1822	M.1171	Radiotelephony Procedures in the Maritime Mobile Service	1995	ITU-R	0
1823	QUESTION 206/1	Strategies for economic approaches to national spectrum management and their financing	1995	ITU-R	0
1824	S.1064-1	Pointing Accuracy as a Design Objective for Earthward Antennas on Board Geostationary Satellites in the Fixed-Satellite Service	1995	ITU-R	0
1825	F.1190	Protection Criteria for Digital Radio-Relay Systems to Ensure Compatibility with Radar Systems in the Radiodetermination Service	1995	ITU-R	0
1826	HDBK NSM	Handbook National Spectrum Management - Study Group 1	1995	ITU-R	0
1827	SA.1154	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 2025-2110 MHz and 2200-2290 MHz Bands	1995	ITU-R	0
1828	SM. SERIES	1995 SM Series Fascicle Spectrum Management	1995	ITU-R	0
1829	F.1098-1	Radio-Frequency Channel Arrangements for Radio-Relay Systems in the 1 900-2 300 MHz Band	1995	ITU-R	0
1830	REPORT BS.2004	Digital Broadcasting Systems Intended for AM Bands - 7 pp	1995	ITU-R	0
1831	S. SERIES	1995 S Series Fascicle Fixed-Satellite Service	1995	ITU-R	0
1832	REPORT BO.2006	Introduction of Satellite and Complementary Terrestrial Digital Sound Broadcasting in the WARC-92 Frequency Allocations - 16 pp	1995	ITU-R	0
1833	QUESTION 205-1/4	Frequency sharing between non-geostationary satellite feeder links in the fixed-satellite service used by the mobile-satellite service	1995	ITU-R	0
1834	IS.SERIES	1995 IS Series Fascicle Inter-Service Sharing and Compatibility	1995	ITU-R	0
1835	SM.1133	Spectrum Utilization of Broadly Defined Services	1995	ITU-R	0
1836	M.1172	Miscellaneous Abbreviations and Signals to Be Used for Radiocommunications in the Maritime Mobile Service	1995	ITU-R	0
1837	BS.705-1	HF Transmitting and Receiving Antennas Characteristics and Diagrams	1995	ITU-R	0
1838	REPORT M.2009	Direct-Dial Telephone systems for the Maritime Mobile Service - 22 pp	1995	ITU-R	0
1839	QUESTION 205-1/3	Propagation data and prediction methods required for trans-horizon systems	1995	ITU-R	0
1840	SM.1009-1	Compatibility between the Sound-Broadcasting Service in the Band of About 87-108 MHz and the Aeronautical Services in the Band 108-137 MHz - Replaces IS.1009	1995	ITU-R	0
1841	M.1183	Permissible Levels of Interference in a Digital Channel of a Geostationary Network in Mobile-Satellite Service in 1-3 GHz Caused by Other Networks of This Service and Fixed-Satellite Service	1995	ITU-R	0
1842	QUESTION 231/4	Sharing between networks of the fixed-satellite service using non-geostationary satellites and other networks of the fixed-satellite service	1995	ITU-R	0
1843	S.1150	Technical criteria to be used in examinations relating to the probability of harmful interference between frequency assignments in the fixed-satellite service as required in No. S11.32A.1 of the Radio Regulations	1995	ITU-R	0
1844	M.478-5	Technical Characteristics of Equipment and Principles Governing the Allocation of Frequency Channels between 25 and 3000 MHz for the FM Land Mobile Service	1995	ITU-R	0
1845	SM.1135	SINPO and SINPFEMO Codes	1995	ITU-R	0
1846	QUESTION 233/4	Dedicated user digital satellite communications systems and their associated architectures	1995	ITU-R	0
1847	SM.1131	Factors to Consider in Allocating Spectrum on a Worldwide Basis	1995	ITU-R	0

1848	SNG.1152	Use of Digital Transmission Techniques for Satellite News Gathering (SNG) (Sound)	1995	ITU-R	0
1849	M.1167	Framework for the Satellite Component of International Mobile Telecommunications-2000 (IMT-2000)	1995	ITU-R	0
1850	M.489-2	Technical Characteristics of VHF Radiotelephone Equipment Operating in the Maritime Mobile Service in Channels Spaced by 25 kHz	1995	ITU-R	0
1851	QUESTION 236/4	Interference criteria and calculation methods for the fixed-satellite service	1995	ITU-R	0
1852	QUESTION 75-3/4	Performance objectives of international digital transmission links in the fixed-satellite service	1995	ITU-R	0
1853	S.728-1	Maximum Permissible Level of Off-Axis e.i.r.p. Density from Very Small Aperture Terminals (VSATs)	1995	ITU-R	0
1854	OPINION 68-2	Data Bank of HF Sky-Wave Signal Intensity Measurements	1995	ITU-R	0
1855	PN.530-6	Propagation Data and Prediction Methods Required for the Design of Terrestrial Line-of-Sight Systems	1995	ITU-R	0
1856	M.627-1	Technical Characteristics for HF Maritime Radio Equipment Using Narrow-Band Phase-Shift Keying (NBPSK) Telegraphy	1995	ITU-R	0
1857	F.1111-1	Improved Lincompex System for HF Radiotelephone Circuits	1995	ITU-R	0
1858	M.1178	Use of the Maritime Radionavigation Band (283.5-315 kHz in Region 1 and 285-325 kHz in Regions 2 and 3)	1995	ITU-R	0
1859	QUESTION 88/6	Subjective assessment of stereoscopic television pictures	1995	ITU-R	0
1860	SM.1140	TEST PROCEDURES FOR MEASURING AERONAUTICAL RECEIVER CHARACTERISTICS USED FOR DETERMINING COMPATIBILITY BETWEEN THE SOUND-BROADCASTING SERVICE IN THE BAND OF ABOUT 87-108 MHz AND THE AERONAUTICAL SERVICES IN THE BAND 108-118 MHz	1995	ITU-R	0
1861	BO.789-2	Service for Digital Sound Broadcasting to Vehicular Portable and Fixed Receivers for Broadcasting-Satellite Service (Sound) in the Frequency Range 1 400- 2 700 MHz	1995	ITU-R	0
1862	PI.845-2	HF Field-Strength Measurement	1995	ITU-R	0
1863	SM.1139	International Monitoring System	1995	ITU-R	0
1864	BT.1198	Stereoscopic Television Based on R-and L-Eye Two Channel Signals	1995	ITU-R	0
1865	M.476-5	Direct-Printing Telegraph Equipment in the Maritime Mobile Service	1995	ITU-R	0
1866	P. SERIES	1995 P Series Fascicle Radiowave Propagation	1995	ITU-R	0
1867	RESOLUTION 37	Radiowave propagation studies for system design and service planning	1995	ITU-R	0
1868	BO.1212	Calculation of Total Interference between Geostationary-Satellite Networks in the Broadcasting-Satellite Service	1995	ITU-R	0
1869	F.1192	Traffic Capacity of Automatically Controlled Radio Systems and Networks in the HF Fixed Service	1995	ITU-R	0
1870	OPINION 94	Time and Frequency Transfer Using Digital Telecommunication Networks	1995	ITU-R	0
1871	QUESTION 218-1/4	Compatibility between on-board processing satellites in the fixed-satellite service and terrestrial networks	1995	ITU-R	0
1872	P.846-1	MEASUREMENTS OF IONOSPHERIC AND RELATED CHARACTERISTICS	1995	ITU-R	0
1873	QUESTION 208/1	Alternative methods of national spectrum management	1995	ITU-R	0
1874	SNG.1007-1	Uniform Technical Standards (Digital) for Satellite News Gathering (SNG)	1995	ITU-R	0
1875	M.1179	Procedures for Determining the Interference Coupling Mechanisms and Mitigation Options for Systems Operating in Bands Adjacent to and in Harmonic Relationship with Radar Stations in the Radiodetermination Service	1995	ITU-R	0
1876	M.1075	Leaky Feeder Systems in the Land Mobile Services	1994	ITU-R	0
1877	PN.835-1	Reference Standard Atmosphere for Gaseous Attenuation	1994	ITU-R	0
1878	M.1090	Frequency Plans for Satellite Transmission of Single Channel per Carrier (SCPC) Carriers Using Non-Linear Transponders in the Mobile-Satellite Service	1994	ITU-R	0
1879	F.1095	Procedure for Determining Coordination Area between Radio-Relay Stations of the Fixed Service	1994	ITU-R	0

1880	QUESTION 55/6	Subjective assessment of sound quality in broadcasting using digital techniques	1994	ITU-R	0
1881	BT.1127	Relative Quality Requirements of Television Broadcast Systems	1994	ITU-R	0
1882	F.1113	Radio Systems Employing Meteor-Burst Propagation	1994	ITU-R	0
1883	S.1068	Fixed-Satellite and Radiolocation/ Radionavigation Services Sharing in the Band 13.75-14 GHz	1994	ITU-R	0
1884	SA.1023	Methodology for Determining Sharing and Coordination Criteria for Systems in the Earth Exploration-Satellite and Meteorological-Satellite Services	1994	ITU-R	0
1885	SA.1016	Sharing Considerations Relating to Deep-Space Research	1994	ITU-R	0
1886	M.1088	Considerations for Sharing with Systems of Other Services Operating in the Bands Allocated to the Radionavigation-Satellite Service	1994	ITU-R	0
1887	M.1080	Digital Selective Calling System Enhancement for Multiple Equipment Installations	1994	ITU-R	0
1888	M.1074	Integration of Public Mobile Radiocommunication Systems	1994	ITU-R	0
1889	SA.1021	Methodology for Determining Performance Objectives for Systems in the Earth Exploration-Satellite and Meteorological-Satellite Services	1994	ITU-R	0
1890	SA.1030	Telecommunication Requirements of Satellite Systems for Geodesy and Geodynamics	1994	ITU-R	0
1891	PL.533-4	HF Propagation Prediction Method	1994	ITU-R	0
1892	F.764-1	Minimum Requirements for HF Radio Systems Using a Packet Transmission Protocol	1994	ITU-R	0
1893	BT.1125	Basic Objectives for the Planning and Implementaion of Digital Terrestrial Television Broadcasting System	1994	ITU-R	0
1894	PN.1057	Probability Distributions Relevant to Radiowave Propagation Modelling	1994	ITU-R	0
1895	REPORT BS.2002	Introduction of Satellite and Complementary Terrestrial Digital Sound Broadcasting in the WARC-92 Frequency Allocations - 15 pp	1994	ITU-R	0
1896	SA.1020	Hypothetical Reference System for the Earth Exploration-Satellite and Meteorological-Satellite Services	1994	ITU-R	0
1897	PN.840-1	Attenuation Due to Clouds and Fog	1994	ITU-R	0
1898	PN.618-3	Propagation Data and Prediction Method Required for the Design of Earth-Space Telecommunications Systems	1994	ITU-R	0
1899	REPORT BT.961-2	Terrestrial Television Broadcasting in Bands Above 2 GHZ	1994	ITU-R	0
1900	P.310-9	Definitions of Terms Relating to Propagation in Non-Ionized Media	1994	ITU-R	0
1901	M.822-1	Calling-Channel Loading for Digital Selective-Calling (DSC) for the Maritime Mobile Service	1994	ITU-R	0
1902	S.1063	Criteria for sharing between BSS feeder links and other Earth-to-space or space-to-Earth links of the FSS	1994	ITU-R	0
1903	S.743-1	Coordination between Satellite Networks Using Slightly Inclined Geostationary-Satellite Orbits (GSOs) and between Such Networks and Satellite Networks Using Non-Inclined GSO Satellites	1994	ITU-R	0
1904	PN.1058	Digital Topographic Databases for Propagation Studies	1994	ITU-R	0
1905	SA.363-5	Space Operation Systems	1994	ITU-R	0
1906	REPORT BO.1075-2	High-definition television by satellite	1994	ITU-R	0
1907	M.1035	Framework for the Radio Interface(s) and Radio Sub-System Functionality for Internaiotal Mobile Telecommunications-2000 (IMT-2000)	1994	ITU-R	0
1908	PN.834-1	Effects of Tropospheric Refraction on Radiowave Propagation	1994	ITU-R	0
1909	M.1041	Future Amateur Radio Systems (FARS)	1994	ITU-R	0
1910	SM.1055	Use of Spread Spectrum Techniques	1994	ITU-R	0
1911	PN.452-6	Prediction Procedure for the Evaluation of Microwave Interference between Stations on the Surface of the Earth at Frequencies Above About 0.7 GHz	1994	ITU-R	0
1912	F.1106	Effects of Propagation on the Design and Operation of Trans-Horizon Radio-Relay Systems	1994	ITU-R	0

1913	REPORT BO.810-4	Transmitting and receiving antenna technology and reference patterns for the BSS	1994	ITU-R	0
1914	PN.833-1	Attenuation in Vegetation	1994	ITU-R	0
1915	PN.837-1	Characteristics of Precipitation for Propagation Modelling	1994	ITU-R	0
1916	S.741-2	Carrier-to-Interference Calculations between Networks in the Fixed-Satellite Service	1994	ITU-R	0
1917	F.1101	Characteristics of Digital Radio-Relay Systems Below About 17 GHz	1994	ITU-R	0
1918	SM.1054	Monitoring of Radio Emissions from Spacecraft at Monitoring Stations	1994	ITU-R	0
1919	BT.798-1	Digital Television Terrestrial Broadcasting in the VHF/UHF Bands	1994	ITU-R	0
1920	REPORT BT.2003	THE HARMONIZATION OF HDTV STANDARDS BETWEEN BROADCAST AND NON-BROADCAST APPLICATIONS - 54 pp	1994	ITU-R	0
1921	F.698-2	Preferred Frequency Bands for Trans-Horizon Radio-Relay Systems	1994	ITU-R	0
1922	M.1038	Efficient Use of the Geostationary-Satellite Orbit and Spectrum in the 1-3 GHz Frequency Range by Mobile-Satellite Systems	1994	ITU-R	0
1923	P.844-1	Ionospheric Factors Affecting Frequency Sharing in the VHF and UHF Bands (30 MHz-3 GHz)	1994	ITU-R	0
1924	S.522-5	Allowable Bit-Error Ratios at the Output of the Hypothetical Reference Digital Path for Systems in the Fixed-Satellite Service Using Pulse-Code Modulation for Telephony	1994	ITU-R	0
1925	PL.842-1	Computation of Reliability and Compatibility of HF Radio Systems	1994	ITU-R	0
1926	PN.341-3	Concept of Transmission Loss for Radio Links	1994	ITU-R	0
1927	P.1060	Propagation Factors Affecting Frequency Sharing in HF Terrestrial Syatems	1994	ITU-R	0
1928	PN.453-4	Radio Refractive Index: Its Formula and Refractivity Data	1994	ITU-R	0
1929	BT.815-1	Specification of a signal for measurement of the contrast ratio of displays	1994	ITU-R	0
1930	M.1037	Bit Error Performance Objectives for Aeronautical Mobile-Satellite (R) Service (AMS(R)S) Radio Link	1994	ITU-R	0
1931	REPORT BO.812-4	Computer programs for planning broadcasting-satellite services in the 12 GHz band	1994	ITU-R	0
1932	PN.681-1	Propagation Data Required for the Design of Earth-Space Land Mobile Telecommunications Systems	1994	ITU-R	0
1933	S.671-3	Necessary Protection Ratios for Narrow-Band Single Channel-per-Carrer Transmissions Interfered with by Analogue Television Carriers	1994	ITU-R	0
1934	M.1091	Reference off-Axis Radiation Patterns for Mobile Earth Station Antennas Operating in the Land Mobile-Satellite Service in the Frequency Range 1 to 3 GHz	1994	ITU-R	0
1935	PL.531-3	Ionospheric Effects Influencing Radio Systems Involving Spacecraft	1994	ITU-R	0
1936	REPORT BS.2001	Ancillary Services for the Visually Impaired and Hearing Impaired in Multi-Channel Sound Systems - 1 pp	1994	ITU-R	0
1937	SNG.1070	An Automatic Transmitter Identification System (ATIS) For Analogue-Modulation Transmissions for Satellite News Gathering and Outside Broadcasts	1994	ITU-R	0
1938	S.1069	Compatibility between the Fixed-Satellite Service and the Space Science Service in the Band 13.75-14 GHz	1994	ITU-R	0
1939	M.1078	Security Principles for International Mobile Telecommunications-2000 (IMT-2000)	1994	ITU-R	0
1940	M.1072	Interference Due to Intermodulation Products in the Land Mobile Service between 25 and 3 000 MHz	1994	ITU-R	0
1941	REPORT BS.1203-1	Digital Sound Broadcasting to Vehicular, Portable and Fixed Receivers Using Terrestrial Transmitters in the UHF/VHF Bands - 138 pp	1994	ITU-R	0
1942	QUESTION 209/3	Variability and risk parameters in system performance analysis	1993	ITU-R	0
1943	QUESTION 209/4	The use of frequency bands allocated to the fixed-satellite service for both the up and down links of geostationary-satellite systems	1993	ITU-R	0
1944	S.726-1	Maximum Permissible Level of Spurious Emissions from Very Small Aperture Terminals (VSAT)	1993	ITU-R	0

1945	QUESTION 70-1/4	Protection of the geostationary-satellite orbit against unacceptable interference from transmitting earth stations in the fixed-satellite service at frequencies above 15 GHz	1993	ITU-R	0
1946	SM.851-1	Sharing between the Broadcasting Service and the Fixed and/or Mobile Services in the VHF and UHF Bands	1993	ITU-R	0
1947	QUESTION 53/6	Standards for the transmission of several sound signals in one television channel in terrestrial or satellite broadcasting including high-definition and enhanced definition television systems	1993	ITU-R	0
1948	QUESTION 214/4	Technical implications of steerable and reconfigurable satellite beams	1993	ITU-R	0
1949	27	HF Field-Strength Measurement Campaign	1993	ITU-R	0
1950	QUESTION 93-2/5	Automation of MF, HF and VHF maritime mobile communications	1993	ITU-R	0
1951	QUESTION 211/7	Frequency sharing between the space research service and other services in the 37-38 GHz and 40-40.5 GHz bands	1993	ITU-R	0
1952	OPINION 14-7	Preferred Radio-Frequency Channel Arrangements for Radio-Relay Links for International Connections	1993	ITU-R	0
1953	OPINION 71-2	Documentation of Time Transmissions	1993	ITU-R	0
1954	QUESTION 80/6	Coding for the broadcasting of digitally-encoded TV signals in terrestrial narrow-band channels	1993	ITU-R	0
1955	QUESTION 149-1/7	Frequency utilization on the far side of the Moon	1993	ITU-R	0
1956	QUESTION 203-1/4	The impact of using small antennas on the efficient use of the geostationary-satellite orbit	1993	ITU-R	0
1957	S.446-4	Carrier Energy Dispersal for Systems Employing Angle Modulation by Analogue Signals or Digital Modulation in the Fixed-Satellite Service	1993	ITU-R	0
1958	QUESTION 208/4	Use of statistical and stochastic methods in evaluation of interference between satellite networks in the fixed-satellite service	1993	ITU-R	0
1959	S.742-1	Spectrum Utilization Methodologies	1993	ITU-R	0
1960	SF.1006	Determination of the Interference Potential between Earth Stations of the Fixed-Satellite Service and Stations in the Fixed Service	1993	ITU-R	0
1961	S.735-1	Maximum Permissible Levels of Interference in a Geostationary-Satellite Network for an HRDP When Forming Part of the ISDN in the Fixed-Satellite Service Caused by Other Networks of This Service Below 15 GHz	1993	ITU-R	0
1962	SNG.771-1	Auxiliary Coordination Satellite Circuits for SNG Terminals	1993	ITU-R	0
1963	QUESTION 42-1/4	Characteristics of antennas at earth stations in the fixed-satellite service	1993	ITU-R	0
1964	S.1002	Orbit Management Techniques for the Fixed-Satellite Service	1993	ITU-R	0
1965	SNG.722-1	Uniform Technical Standards (Analogue) for Satellite News Gathering (SNG) - Section 4B1 - Systems Aspects	1992	ITU-R	0
1966	BO.650-2	Standards for Conventional Television Systems for Satellite Broadcasting in the Channels Defined by Appendix 30 of the Radio Regulations - Section 10/11B - Systems	1992	ITU-R	0
1967	S.739	Additional Methods for Determining If Detailed Coordination Is Necessary between Geostationary-Satellite Networks in the Fixed-Satellite Service Sharing the Same Frequency Bands - Section 4D2 - Coordination Methods	1992	ITU-R	0
1968	S.738	Procedure for Determining If Coordination Is Required between Geostationary-Satellite Networks Sharing the Same Frequency Bands - Section 4D2 - Coordination Methods	1992	ITU-R	0
1969	F.162-3	USE OF DIRECTIONAL TRANSMITTING ANTENNAS IN THE FIXED SERVICE OPERATING IN BANDS BELOW ABOUT 30 MHz	1992	ITU-R	0
1970	SM.852	Sensitivity of Radio Receivers for Class of Emissions F3E	1992	ITU-R	0
1971	PL.844	Ionospheric Factors Affecting Frequency Sharing in the VHF (30-300 MHz) Band	1992	ITU-R	0
1972	M.826	TRANSMISSION OF INFORMATION FOR UPDATING ELECTRONIC CHART DISPLAY AND INFORMATION SYSTEMS (ECDIS)	1992	ITU-R	0

1973	BO.790	Characteristics of Receiving Equipment and Calculation of Receiver Figure-of-Merit (G/T) for the Broadcasting-Satellite Service	1992	ITU-R	0
1974	S.466-6	Maximum Permissible Level of Interference in a Telephone Channel of a Geostationary-Satellite Network in the Fixed-Satellite Service Employing Frequency Modulation with Frequency-Division Multiplex, Caused by Other Networks of This Service - Section 4D1 -	1992	ITU-R	0
1975	S.730	Compensation of the Effects of Switching Discontinuities for Voice Band Data and of Doppler Frequency-Shifts in the Fixed-Satellite Service - Section 4B2 - Performance and Availability	1992	ITU-R	0
1976	S.725	Technical Characteristics for Very Small Aperture Terminals (VSATs) - Section 4B1 - Systems Aspects	1992	ITU-R	0
1977	M.817	International Mobile Telecommunications-2000 (IMT-2000)	1992	ITU-R	0
1978	S.737	Relationship of Technical Coordination Methods within the Fixed-Satellite Service - Section 4D2 - Coordination Methods	1992	ITU-R	0
1979	BO.791	Choice of Polarization for the Broadcasting-Satellite Service	1992	ITU-R	0
1980	SA.364-5	Preferred Frequencies and Bandwidths for Manned and Unmanned Near-Earth Research Satellites - Section 2E - Space Research	1992	ITU-R	0
1981	P.532-1	Ionospheric Effects and Operational Considerations Associated with Artificial Modification of the Ionosphere and the Radio-Wave Channel Section 6A - Ionospheric Properties	1992	ITU-R	0
1982	S.446-3	Carrier Energy Dispersal for Systems Employing Angle Modulation by Analogue Signals or Digital Modulation in the Fixed-Satellite Service - Section 4C - Earth Station and Baseband Characteristics - Earth Station Antennas - Maintenance of Earth Stations	1992	ITU-R	0
1983	BO.792	Interference Protection Ratios for the Broadcasting-Satellite Service (Television) in the 12 GHz Band	1992	ITU-R	0
1984	S.523-4	Maximum Permissible Levels of Interference in a Geostationary- Satellite Network in the Fixed-Satellite Service Using 8-Bit PCM Encoded Telephony, Caused by Other Networks of this Service - Section 4D1 - Permissible Levels of Interference	1992	ITU-R	0
1985	BO.712-1	HIGH-QUALITY SOUND/DATA STANDARDS FOR THE BROADCASTING-SATELLITE SERVICE IN THE 12 GHz BAND	1992	ITU-R	0
1986	BO.652-1	Reference Patterns for Earth-Station and Satellite Antennas for the Broadcasting-Satellite Service in the 12 GHz Band and for the Associated Feeder Links in the 14 GHz and 17 GHz Bands - Section 10/11C - Technology	1992	ITU-R	0
1987	BT.711-1	Synchronizing reference signals for the component digital studio	1992	ITU-R	0
1988	S.740	Technical Coordination Methods for Fixed-Satellite Networks - Section 4D2 - Coordination Methods	1992	ITU-R	0
1989	BO.795	Techniques for Alleviating Mutual Interference between Feeder Links to the BSS	1992	ITU-R	0
1990	M.827	Hypothetical Reference Digital Path for Systems in the Mobile-Satellite Service Using Feeder Links	1992	ITU-R	0
1991	BT.813	Methods for objective picture quality assessment in relation to impairments from digital coding of television signals	1992	ITU-R	0
1992	BT.805	Assessment of Impairment Caused to Television Reception by a Wind Turbine	1992	ITU-R	0
1993	BT.807	Reference Model for Data Broadcasting	1992	ITU-R	0
1994	S.729	Control and Monitoring Function of Very Small Aperture Terminals (VSATs) - Section 4B1 - Systems Aspects	1992	ITU-R	0
1995	BT.419-3	Directivity and Polarization Discrimination of Antennas in the Reception of Television Broadcasting - Section 11E - Planning of Television Networks, Protection Ratios Television Receivers and Antennas	1992	ITU-R	0
1996	S.734	Application of Interference Cancellers in the Fixed-Satellite Service - Section 4C - Earth Station and Baseband Characteristics - Earth Station Antennas - Maintenance of Earth Stations	1992	ITU-R	0
1997	BO.794	Techniques for Minimizing the Impact on the Overall BSS System Performance Due to Rain Along the Feeder-Link Path	1992	ITU-R	0
1998	BS.645-2	Test Signals and Metering to Be Used on International Sound Programme Connections - Section 10C - Audio-Frequency Characteristics of Sound-Broadcasting Signals	1992	ITU-R	0
1999	BT.812	Subjective Assessment of the Quality of Alphanumeric and Graphic Pictures in Teletext and Similar Services	1992	ITU-R	0
2000	S.670-1	Flexibility in the Positioning of Satellites as a Design Objective - Section 4D3 - Spacecraft Station-Keeping - Satellite Antenna Radiation Pattern - Pointing Accuracy	1992	ITU-R	0
2001	BS.646-1	Source Encoding for Digital Sound Signals in Broadcasting Studios - Section 10C - Audio-Frequency Characteristics of Sound-Broadcasting Signals	1992	ITU-R	0

2002	M.496-3	LIMITS OF POWER FLUX-DENSITY OF RADIONAVIGATION TRANSMITTERS TO PROTECT SPACE STATION RECEIVERS IN THE FIXED-SATELLITE SERVICE IN THE 14 GHz BAND	1992	ITU-R	0
2003	S.744	Orbit/Spectrum Improvement Measures for Satellite Networks Having More Than One Service in One or More Frequency Bands - Section 4D2 - Coordination Methods	1992	ITU-R	0
2004	SF.766	Methods for Determining the Effects of Interference on the Performance and the Availability of Terrestrial Radio-Relay Systems and Systems in the Fixed-Satellite Service Section 4/9B - Co-ordination and Interference Calculations	1992	ITU-R	0
2005	BT.808	Broadcasting of Time and Date Information in Coded Form	1992	ITU-R	0
2006	PN.310-8	Definitions of Terms Relating to Propagation in Non-Ionized Media	1992	ITU-R	0
2007	BS.702-1	Synchronization and Multiple Frequency Use per Programme in HF Broadcasting - Section 10A-1 - Amplitude-Modulation Sound-Broadcasting in Bands 5 (LF), 6 (MF) and 7 (HF)	1992	ITU-R	0
2008	S.484-3	Station-Keeping in Longitude of Geostationary Satellites in the Fixed Satellite Service - Section 4D3 - Spacecraft Station-Keeping - Satellite Antenna Radiation Pattern - Pointing Accuracy	1992	ITU-R	0
2009	BO.793	Partitioning of Noise between Feeder Links for the Broadcasting-Satellite Service (BSS) and BSS Down Links	1992	ITU-R	0
2010	HDBK HCR	Handbook of Curves for Radio Wave Propagation over the Surface of the Earth - Study Group 5	1991	ITU-R	0
2011	F.695	Availability Objectives for Real Digital Radio-Relay Links Forming Part of a High-Grade Circuit within an Integrated Services Digital Network - Section 9A - Performance Objectives, Propagation and Interference Effects	1990	ITU-R	0
2012	BS.704	Characteristics of FM Sound Broadcasting Reference Receivers for Planning Purposes - Section 10B - Frequency-Modulation Sound Broadcasting in Bands 8 (VHF) and 9 (UHF)	1990	ITU-R	0
2013	REPORT M.1049-1	CONTROL OF PASSIVE INTERMODULATION PRODUCTS	1990	ITU-R	0
2014	REPORT BS.304-3	FADING CHARACTERISTICS FOR SOUND BROADCASTING IN THE TROPICAL ZONE	1990	ITU-R	0
2015	REPORT BT.802-3	Additional services using broadcasting channels	1990	ITU-R	0
2016	REPORT BO.473-5	CHARACTERISTICS OF RECEIVING EQUIPMENT FOR THE BROADCASTING-SATELLITE SERVICE	1990	ITU-R	0
2017	REPORT 1032-1	RADIO NOISE ENVIRONMENT ON BOARD VESSELS	1990	ITU-R	0
2018	REPORT M.902-1	LEAKY-FEEDER SYSTEMS IN THE LAND MOBILE SERVICE	1990	ITU-R	0
2019	REPORT M.1166	TECHNICAL CHARACTERISTICS OF GPS DIFFERENTIAL TRANSMISSIONS FROM MARITIME RADIOBEACONS	1990	ITU-R	0
2020	REPORT M.929-2	Compatibility between the broadcasting service in the band of about 87-108 MHz and the aeronautical services in the band 108-136 MHz	1990	ITU-R	0
2021	REPORT BO.634-4	Measured interference protection ratios for planning television broadcasting systems	1990	ITU-R	0
2022	REPORT M.1158	Data communication in the maritime mobile services using MF, HF and VHF frequencies	1990	ITU-R	0
2023	REPORT M.319-7	Characteristics of equipment and principles governing the assignment of frequency channels between 25 and 100 MHz for land mobile services	1990	ITU-R	0
2024	REPORT BT.1225	Data broadcasting systems and services in an HDTV environment	1990	ITU-R	0
2025	REPORT BT.1082-1	Studies toward the unification of picture assessment methodology	1990	ITU-R	0
2026	REPORT M.778-2	Wireless communication systems for persons with impaired hearing	1990	ITU-R	0
2027	REPORT 1167	STUDY ON GENERAL QUESTIONS RELATING TO THE GLOBAL MARITIME DISTRESS AND SAFETY SYSTEM	1990	ITU-R	0

2028	REPORT M.1165	TRANSMISSION OF DIGITAL DATA FOR THE UPDATING OF ELECTRONIC CHART DISPLAY SYSTEMS (ECDIS)	1990	ITU-R	0
2029	REPORT M.927-2	GENERAL CONSIDERATIONS RELATIVE TO HARMFUL INTERFERENCE FROM THE VIEWPOINT OF THE AERONAUTICAL MOBILE SERVICES AND THE AERONAUTICAL RADIONAVIGATION SERVICE	1990	ITU-R	0
2030	REPORT 1173	TECHNICAL AND OPERATIONAL CONSIDERATIONS FOR AERONAUTICAL MOBILE-SATELLITE COMMUNICATIONS	1990	ITU-R	0
2031	REPORT M.1157	Integration of public mobile radiocommunication systems	1990	ITU-R	0
2032	REPORT BT.1223	A layered model approach for digital television	1990	ITU-R	0
2033	REPORT BT.1237	SATELLITE NEWS GATHERING	1990	ITU-R	0
2034	REPORT BT.1208	TELESOFTWARE SERVICES	1990	ITU-R	0
2035	REPORT BT.801-4	The present state of high-definition television	1990	ITU-R	0
2036	REPORT 920-2	MARITIME SATELLITE SYSTEM PERFORMANCE AT LOW ELEVATION ANGLES	1990	ITU-R	0
2037	REPORT BT.1081-1	The relative timing of sound and picture signals	1990	ITU-R	0
2038	REPORT M.766-2	Feasibility of frequency sharing between the GPS and other services	1990	ITU-R	0
2039	REPORT M.901-2	FREQUENCY ASSIGNMENT METHODS FOR TRUNKED MOBILE RADIO SYSTEMS	1990	ITU-R	0
2040	REPORT BT.1207	Reference Model For Data Broadcasting	1990	ITU-R	0
2041	REPORT BT.629-4	Digital coding of colour television signals	1990	ITU-R	0
2042	QUESTION 88- 1/4	Propagation and mobile earth station antenna characteristics for mobile-satellite services	1990	ITU-R	0
2043	REPORT BO.1073-1	TELEVISION STANDARDS FOR THE BROADCASTING-SATELLITE SERVICE	1990	ITU-R	0
2044	REPORT 1027- 1	ADAPTIVE CODING/DECODING METHODS FOR NARROW-BAND DIRECT-PRINTING EQUIPMENT	1990	ITU-R	0
2045	REPORT BT.1226	Characteristics of a programme delivery control (PDC) system for video recording	1990	ITU-R	0
2046	REPORT M.1159	Characteristics of an automatic identification system for VHF and UHF transmitting stations in the maritime mobile service	1990	ITU-R	0
2047	REPORT 1175	406 MHz GEOSTATIONARY SATELLITE DISTRESS ALERTING EXPERIMENT	1990	ITU-R	0
2048	REPORT 1180	DESIGN OF MOBILE SATELLITE SYSTEMS PROVIDING AERONAUTICAL, LAND AND MARITIME SERVICES USING SHARED RESOURCES	1990	ITU-R	0
2049	REPORT M.1186	Use of frequency band 4 200 MHz to 4 400 MHz by radio altimeters	1990	ITU-R	0
2050	REPORT BS.401-6	Transmitting antennas in LF and MF broadcasting	1990	ITU-R	0
2051	BS.708	Determination of the Electro-Acoustical Properties of Studio Monitor Headphones - Section 10C - Audio-Frequency Characteristics of Sound-Broadcasting Signals	1990	ITU-R	0
2052	QUESTION 98/5	Transmission of digital data for the updating of electronic chart display systems	1990	ITU-R	0

2053	REPORT BT.1209	MEASURES FOR THE AVOIDANCE OF POSSIBLE INTERFERENCE GENERATED BY DIGITAL TELEVISION STUDIO EQUIPMENT	1990	ITU-R	0
2054	REPORT BT.956-2	Data broadcasting systems: signal and service quality field trials and theoretical studies	1990	ITU-R	0
2055	REPORT 1074- 1	SATELLITE TRANSMISSION OF MULTIPLEXED ANALOGUE COMPONENT (MAC) VISION SIGNALS	1990	ITU-R	0
2056	QUESTION 91- 1/4	Technical and operating characteristics of the radiodetermination-satellite service	1990	ITU-R	0
2057	BS.703	Characteristics of AM Sound Broadcasting Reference Receivers for Planning Purposes - Section 10A-1 - Amplitude- Modulation Sound-Broadcasting in Bands 5 (LF), 6 (MF) and 7 (HF)	1990	ITU-R	0
2058	REPORT 1048- 1	FADING REDUCTION TECHNIQUES APPLICABLE TO SHIP EARTH-STATION ANTENNAS	1990	ITU-R	0
2059	PI.684	Prediction of Field Strength at Frequencies Below About 500 khz - Section 6D - Ionospheric Propagation Prediction at Frequencies Below About 1.6 MHz	1990	ITU-R	0
2060	REPORT P.239-7	PROPAGATION STATISTICS REQUIRED FOR BROADCASTING SERVICES USING THE FREQUENCY RANGE 30 TO 1000 MHz	1990	ITU-R	0
2061	BS.498-2	Ionospheric Cross-Modulation in the LF and MF Broadcasting Bands - Section 10A-1 - Amplitude-Modulation Sound Broadcasting in Bands 5 (LF), 6 (MF) and 7 (HF)	1990	ITU-R	0
2062	REPORT BT.628-4	Automatic monitoring and control of television operation	1990	ITU-R	0
2063	REPORT BO.631-4	Frequency sharing between the broadcasting-satellite service (sound and television) and terrestrial services	1990	ITU-R	0
2064	REPORT BS.1060-1	Energy saving methods in amplitude modulation broadcasting and their influence on reception quality	1990	ITU-R	0
2065	OPINION 90	Equipment Interconnection in Professional Programme Production Installations	1990	ITU-R	0
2066	BS.411-4	Fading Allowances in HF Broadcasting	1990	ITU-R	0
2067	REPORT BT.1219	Synchronizing signals for the component digital studio	1990	ITU-R	0
2068	REPORT M.1155	Adaptation of mobile radiocommunication technology to the needs of developing countries	1990	ITU-R	0
2069	REPORT M.1156	Digital cellular public land mobile telecommunication systems (DCPLMTS)	1990	ITU-R	0
2070	REPORT BS.300-7	Stereophonic or multi-dimensional sound in frequency-modulation sound broadcasting	1990	ITU-R	0
2071	REPORT BO.632-4	Technically suitable methods of modulation	1990	ITU-R	0
2072	REPORT 1178	EFFICIENT USE OF THE BANDS 1 544 - 1 545 MHz AND 1 645.5 - 1 646.5 MHz	1990	ITU-R	0
2073	REPORT BT.1220	Wider aspect ratio television systems	1990	ITU-R	0
2074	BS.598-1	Factors Influencing the Limits of Amplitude-Modulation Sound-Broadcasting Coverage in Band 6 (MF) - Section 10A-1 - Amplitude-Modulation Sound Broadcasting in Bands 5 (LF), 6 (MF) and 7 (HF)	1990	ITU-R	0
2075	REPORT M.741-3	Multi-channel land mobile systems for dispatch traffic (with or without PSTN interconnection)	1990	ITU-R	0
2076	REPORT BT.1080-1	International exchange of television programmes with data-encoded captions (sub-titles)	1990	ITU-R	0
2077	REPORT M.918-1	AVAILABILITY OF COMMUNICATIONS CIRCUITS IN THE MARITIME MOBILE-SATELLITE SERVICE	1990	ITU-R	0

2078	REPORT BS.1204	Automatic synchronization of video and audio after transmission	1990	ITU-R	0
2079	REPORT BO.952-2	Technical characteristics of feeder links to broadcasting satellites	1990	ITU-R	0
2080	BT.472-3	Video-Frequency Characteristics of a Television System to Be Used for the International Exchange of Programmes between Countries That Have Adopted 625-Line Colour or Monochrome Systems - Section 11C - Control, Measurement and International Exchange of Tel	1990	ITU-R	0
2081	REPORT 1160	OPERATIONAL AND TECHNICAL CHARACTERISTICS OF THE SYSTEM FOR THE PROMULGATION OF MARITIME SAFETY INFORMATION USING HF NARROW-BAND DIRECT-PRINTING SYSTEMS	1990	ITU-R	0
2082	PL.372-5	Use of Data on Radio Noise - Section 6B - Radio Noise	1990	ITU-R	0
2083	BS.559-2	Objective Measurement of Radio-Frequency Protection Ratios in LF, MF and HF Broadcasting - Section 10A-1 - Amplitude-Modulation Sound Broadcasting in Bands 5 (LF), 6 (MF) and 7 (HF)	1990	ITU-R	0
2084	REPORT BT.1079-1	General characteristics of a conditional-access broadcasting system	1990	ITU-R	0
2085	REPORT BS.516-4	Field strength resulting from several electromagnetic fields	1990	ITU-R	0
2086	REPORT BT.1077-1	Enhanced 4:3 aspect ratio television systems	1990	ITU-R	0
2087	REPORT BS.463-5	TRANSMISSION OF SEVERAL SOUND PROGRAMMES OR OTHER SIGNALS WITH A SINGLE TRANSMITTER IN FREQUENCY-MODULATION SOUND BROADCASTING	1990	ITU-R	0
2088	REPORT BT.1218	Measurements in HDTV	1990	ITU-R	0
2089	REPORT BS.1059-1	Characteristics of single-sideband systems in HF broadcasting	1990	ITU-R	0
2090	REPORT M.1153	Future public land mobile telecommunication systems	1990	ITU-R	0
2091	REPORT BO.807-3	Unwanted emissions from broadcasting-satellite space stations	1990	ITU-R	0
2092	REPORT BO.1228	High quality sound/data standards for the broadcasting satellite service in the 12 GHz band	1990	ITU-R	0
2093	REPORT M.904-2	AUTOMATIC DETERMINATION OF LOCATION AND GUIDANCE IN THE LAND MOBILE SERVICE	1990	ITU-R	0
2094	REPORT M.1025-1	Technical and operating characteristics of cordless telephones	1990	ITU-R	0
2095	REPORT BT.1213	Test pictures and sequences for subjective assessments of digital codecs	1990	ITU-R	0
2096	REPORT 1170	MOBILE-SATELLITE COMMUNICATION SYSTEMS USING HIGHLY INCLINED ELLIPTICAL ORBITS	1990	ITU-R	0
2097	REPORT 919-2	Performance of a Low-Altitude, Polar-Orbiting Satellite EPIRB System - Question 90/8	1990	ITU-R	0
2098	REPORT BO.954-2	Multiplexing methods for the emission of several digital audio signals and also data signals in broadcasting	1990	ITU-R	0
2099	REPORT 903-2	DIGITAL TRANSMISSION IN THE LAND MOBILE SERVICE	1990	ITU-R	0
2100	REPORT 585-4	INTRODUCTION OF DIRECT-PRINTING TELEGRAPH EQUIPMENT IN THE MARITIME MOBILE SERVICE	1990	ITU-R	0
2101	REPORT BS.1200	The effect of delay in sound-programme operations	1990	ITU-R	0
2102	REPORT BS.946-1	Frequency-planning constraints on FM sound broadcasting in band 8 (VHF)	1990	ITU-R	0
2103	REPORT BT.962-2	THE FILTERING, SAMPLING AND MULTIPLEXING FOR DIGITAL ENCODING OF COLOUR TELEVISION SIGNALS	1990	ITU-R	0

2104	REPORT BO.809-3	Inter-regional sharing of the 11.7 to 12.75 GHz frequency band between the broadcasting-satellite service and the fixed-satellite service	1990	ITU-R	0
2105	M.688	TECHNICAL CHARACTERISTICS FOR A HIGH FREQUENCY DIRECT-PRINTING TELEGRAPH SYSTEM FOR PROMULGATION OF HIGH SEAS AND NAVTEX-TYPE MARITIME SAFETY INFORMATION	1990	ITU-R	0
2106	REPORT BT.1210	ERROR-PROTECTION STRATEGIES FOR DATA BROADCASTING SERVICES	1990	ITU-R	0
2107	M.540-2	OPERATIONAL AND TECHNICAL CHARACTERISTICS FOR AN AUTOMATED DIRECT-PRINTING TELEGRAPH SYSTEM FOR PROMULGATION OF NAVIGATIONAL AND METEOROLOGICAL WARNINGS AND URGENT INFORMATION TO SHIPS	1990	ITU-R	0
2108	BS.139-3	Transmitting antennas for sound broadcasting in the Tropical Zone	1990	ITU-R	0
2109	REPORT BO.953-2	DIGITAL CODING FOR THE EMISSION OF HIGH-QUALITY SOUND SIGNALS IN SATELLITE BROADCASTING (15 kHz NOMINAL BANDWIDTH)	1990	ITU-R	0
2110	REPORT BT.1212	Measurements and test signals for digitally encoded colour television signals	1990	ITU-R	0
2111	REPORT M.1023-1	Frequency sharing between the land mobile service and the broadcasting service (television) below 1 GHz	1990	ITU-R	0
2112	REPORT 809-3	INTER-REGIONAL SHARING OF THE 11.7 TO 12.75 GHz FREQUENCY BAND BETWEEN THE BROADCASTING-SATELLITE SERVICE AND THE FIXED-SATELLITE SERVICE	1990	ITU-R	0
2113	QUESTION 62-2/5	Interference to the aeronautical mobile and aeronautical radionavigation services	1990	ITU-R	0
2114	REPORT BS.945-2	Methods for the assessment of multiple interference	1990	ITU-R	0
2115	REPORT BO.808-3	Space-segment technology	1990	ITU-R	0
2116	REPORT M.1161	Use of MF/HF DSC for automatic connection of calls in the maritime-mobile service MF and HF bands to the public switched network	1990	ITU-R	0
2117	REPORT M.914-2	EFFICIENT USE OF THE RADIO SPECTRUM BY RADAR STATIONS IN THE RADIODETERMINATION SERVICE	1990	ITU-R	0
2118	REPORT BS.458-5	Characteristics of systems in LF, MF and HF broadcasting	1990	ITU-R	0
2119	REPORT 1033-1	VHF RADIOTELEPHONE SYSTEMS WITH AUTOMATIC FACILITIES FOR THE MARITIME MOBILE SERVICE	1990	ITU-R	0
2120	REPORT 1050-1	TECHNICAL AND OPERATIONAL CONSIDERATIONS FOR A RADIODETERMINATION SATELLITE SERVICE IN BANDS 9 AND 10	1990	ITU-R	0
2121	BS.80-3	Transmitting antennas in HF broadcasting	1990	ITU-R	0
2122	REPORT BT.959-2	Experimental results relating picture quality to objective magnitude of impairment	1990	ITU-R	0
2123	OPINION 2-2	COOPERATION WITH THE INTERNATIONAL SPECIAL COMMITTEE ON RADIO INTERFERENCE - Question 4/1, 10/1, 35/1, 46/1, 57/1 and 81/1	1990	ITU-R	0
2124	REPORT BT.1206	Methods for picture quality assessment in relation to impairments from digital coding of television signals	1990	ITU-R	0
2125	REPORT P.880-2	SHORT DISTANCE RADIO-WAVE PROPAGATION IN SPECIAL ENVIRONMENTS Buildings, tunnels, mines, etc.	1990	ITU-R	0
2126	REPORT 1047-1	COMPACT ANTENNAS FOR MOBILE SATELLITE COMMUNICATION	1990	ITU-R	0
2127	REPORT M.1163	Coordination area of an earth station of the fixed-satellite service sharing the same frequency band with the radionavigation service	1990	ITU-R	0

2128	REPORT BO.215-7	Systems for the broadcasting satellite service (sound and television)	1990	ITU-R	0
2129	BS.642-1	Limiters for High-Quality Sound-Programme Signals - Section 10B - Frequency-Modulation Sound Broadcasting in Bands 8 (VHF) and 9 (UHF)	1990	ITU-R	0
2130	REPORT BS.464-5	Polarization of emissions in frequency-modulation broadcasting in band 8 (VHF)	1990	ITU-R	0
2131	REPORT BS.472-2	Single-sideband reception for re-broadcasting applications within the Tropical Zone	1990	ITU-R	0
2132	OPINION 83-1	Data Broadcasting Services	1990	ITU-R	0
2133	REPORT 917-2	PERMISSIBLE LEVELS OF INTERFERENCE INTO TELEPHONE CHANNELS IN THE MARITIME MOBILE-SATELLITE SERVICE	1990	ITU-R	0
2134	REPORT M.1169	Sea surface multipath effects in the aeronautical mobile-satellite service	1990	ITU-R	0
2135	REPORT BT.624-4	Characteristics of television systems	1990	ITU-R	0
2136	REPORT BT.1217	Future development of HDTV	1990	ITU-R	0
2137	BS.644-1	Audio Quality Parameters for the Performance of a High-Quality Sound-Programme Transmission Chain - Section 10C - Audio-Frequency Characteristics of Sound-Broadcasting Signals	1990	ITU-R	0
2138	REPORT M.1051-1	Public mobile telephone service with aircraft	1990	ITU-R	0
2139	F.348-4	Arrangement of Channels in Multi-Channel Single-Sideband and Independent-Sideband Transmitters for Long-Range Circuits Operating at Frequencies Below About 30 MHz - Section 3Aa - Technical Characteristics	1990	ITU-R	0
2140	REPORT BS.1201	Number of HF sound broadcasting transmitters using a single channel	1990	ITU-R	0
2141	REPORT 1176	INTERWORKING BETWEEN THE MOBILE SATELLITE SYSTEMS AND THE TERRESTRIAL NETWORKS FOR DATA TRANSMISSION SERVICES	1990	ITU-R	0
2142	P.581-2	THE CONCEPT OF â WORST MONTHâ	1990	ITU-R	0
2143	REPORT 1039	PRESENT AND EXPECTED USE OF THE BAND 9320-9500 MHz BY MOBILE RADARS OF THE RADIONAVIGATION SERVICE	1986	ITU-R	0
2144	M.587-1	Coast Station Identities and Initiation of Location Registration in an Automated VHF/UHF Maritime Mobile Telephone System - Section 8C - Maritime Mobile Service; Telephony and Related Subjects	1986	ITU-R	0
2145	S.481-2	Measurement of Noise in Actual Traffic for Systems in the Fixed-Satellite Service for Telephony Using Frequency-Division Multiplex - Section 4C - Earth Station and Baseband Characteristics - Earth Station Antennas - Maintenance of Earth Stations	1986	ITU-R	0
2146	REPORT 1028	3 kHz DUPLEX SEPARATION FOR DSC CHANNELS IN THE BAND 435-526.5 kHz	1986	ITU-R	0
2147	M.586-1	Automated VHF/UHF Maritime Mobile Telephone System - - Section 8C - Maritime Mobile Service; Telephony and Related Subjects	1986	ITU-R	0
2148	BS.468-4	Measurement of Audio-Frequency Noise Voltage Level in Sound Broadcasting - Section 10C - Audio-Frequency Characteristics of Sound-Broadcasting Signals	1986	ITU-R	0
2149	F.556-1	Hypothetical Reference Digital Path for Radio-Relay Systems Which May Form Part of an Integrated Services Digital Network with a Capacity Above the Second Hierarchical Level - Section 9A - Performance Objectives, Propagation and Interference Effects	1986	ITU-R	0
2150	REPORT BO.814-2	Factors to be considered in the choice of polarization for planning the broadcasting-satellite service	1986	ITU-R	0
2151	REPORT BS.1058	Minimum AF and RF signal-to-noise ratio required for broadcasting in band 7 (HF)	1986	ITU-R	0

2152	REPORT BT.958-1	Possibilities for incorporating the sound information in the video signal in terrestrial television	1986	ITU-R	0
2153	BS.597-1	Channel Spacing for Sound Broadcasting in Band 7 (HF) - Section 10A-1 - Amplitude-Modulation Sound Broadcasting in Bands 5 (LF), 6 (MF) and 7 (HF)	1986	ITU-R	0
2154	RRC.8	FINAL ACTS of the Regional Administrative Conference for the Planning of the Maritime Radionavigation Service (Radiobeacons) in the European Maritime Area Geneva, 1985	1986	ITU-R	0
2155	FINAL ACTS	Final Acts of the Regional Administrative Conference of the Members of the Union in the European Broadcasting Area to revise certain parts of the Stockholm Agreement (1961) Geneva, 1985	1986	ITU-R	0
2156	REPORT BO.811-2	Planning elements including those used in the establishment of plans of frequency assignments and orbital positions for the broadcasting-satellite service in the 12 GHz band	1986	ITU-R	0
2157	REPORT M.739-1	Interference due to intermodulation products in the land mobile service between 25 and 100 MHz	1986	ITU-R	0
2158	REPORT 923-1	DESIGN OF FREQUENCY PLANS FOR SATELLITE TRANSMISSION OF SCPC CARRIERS USING NON-LINER TRANSPONDERS	1986	ITU-R	0
2159	BS.561-2	Definitions of Radiation in LF, MF and HF Broadcasting Bands - Section 10A-1 - Amplitude-Modulation Sound Broadcasting in Bands 5 (LF), 6 (MF) and 7 (HF)	1986	ITU-R	0
2160	BS.638	Terms and Definitions Used in Frequency Planning for Sound Broadcasting - Section 10A-1 - Amplitude-Modulation Sound Broadcasting in Bands 5 (LF), 6 (MF) and 7 (HF)	1986	ITU-R	0
2161	F.612	Measurement of Reciprocal Mixing in HF Communication Receivers in the Fixed Service - Section 3Aa - Technical Characteristics	1986	ITU-R	0
2162	REPORT BT.482-1	Recommended characteristics for collective and individual antenna systems for domestic reception of signal from terrestrial transmitters	1986	ITU-R	0
2163	REPORT M.908-1	CHANNEL REQUIREMENTS FOR A DIGITAL SELECTIVE-CALLING SYSTEM	1986	ITU-R	0
2164	M.626	Evaluation of the Quality of Digital Channels in the Maritime Mobile Service - Section 8B - Maritime Mobile Service; Telegraphy and Related Subjects	1986	ITU-R	0
2165	BS.415-2	Minimum Performance Specifications for Low-Cost Sound-Broadcasting Receivers	1986	ITU-R	0
2166	OPINION 16-3	Organizations Qualified to Set Standards on Sound and Television Recording - Study Group 11	1986	ITU-R	0
2167	RRC.9	FINAL ACTS of the Regional Administrative Conference for the Planning of the MF Maritime Mobile and Aeronautical Radionavigation Services (Region 1) Geneva, 1985	1986	ITU-R	0
2168	F.613	Use of Ionospheric Channel Sounding Systems Operating in the Fixed Service at Frequencies Below About 30 MHz - Section 3Ac - Influence of the Ionosphere	1986	ITU-R	0
2169	REPORT BT.311-6	The present position of standards conversion	1986	ITU-R	0
2170	REPORT 1030	USE OF DIRECTIONAL ANTENNAS IN THE MF BAND ALLOCATED TO THE MARITIME MOBILE SERVICE TO IMPROVE SPECTRUM EFFICIENCY	1986	ITU-R	0
2171	REPORT BS.1067	Improvement of the reception quality in automobiles for frequency modulation sound broadcasts in band 8 (VHF)	1986	ITU-R	0
2172	BS.639	Necessary Bandwidth of Emission in LF, MF and HF Broadcasting - Section 10A-1 - Amplitude-Modulation Sound Broadcasting in Bands 5 (LF), 6 (MF) and 7 (HF)	1986	ITU-R	0
2173	REPORT BS.1063	Prediction and control of re-radiation in MF broadcasting	1986	ITU-R	0
2174	S.482-2	Measurement of Performance by Means of a Signal of a Uniform Spectrum for Systems Using Frequency-Division Multiplex Telephony in the Fixed-Satellite Service - Section 4C - Earth Station and Baseband Characteristics - Earth Station Antennas - Maintenance	1986	ITU-R	0
2175	REPORT BS.799-2	Subjective assessment of quality of sound in broadcasting using digital techniques	1986	ITU-R	0

2176	REPORT BS.943-1	Protection of sound-broadcasting stations against atmospheric electricity	1986	ITU-R	0
2177	REPORT BT.484-2	Ratio of picture-signal to synchronizing-signal	1986	ITU-R	0
2178	REPORT P.228-3	Measurement of field strength for VHF (metric) and UHF (decimetric) broadcast services, including television	1986	ITU-R	0
2179	REPORT BO.633-3	ORBIT AND FREQUENCY PLANNING IN THE BROADCASTING-SATELLITE SERVICE	1986	ITU-R	0
2180	BO.600-1	Standardized Set of Test Conditions and Measurement Procedures for the Subjective and Objective Determination of Protection Ratios for Television in the Terrestrial Broadcasting and the Broadcasting-Satellite Services	1986	ITU-R	0
2181	REPORT BS.1065	The RF spectrum of frequency-modulation sound-broadcasting transmitters	1986	ITU-R	0
2182	341-2	Concept of Transmission Loss for Radio Links - Section 5A - Texts of General Interest	1986	ITU-R	0
2183	REPORT BS.303-3	Determination of the effects of atmospheric noise on the grade of reception in the Tropical Zone	1986	ITU-R	0
2184	REPORT M.910-1	SHARING BETWEEN THE MARITIME MOBILE SERVICE AND THE AERONAUTICAL RADIONAVIGATION SERVICE IN THE BAND 415-526.5 kHz	1986	ITU-R	0
2185	RRC.5	Final acts of the Regional Administrative Conference for the Planning of VHF Sound Broadcasting (Region 1 and Part of Region 3) Geneva, 1984	1984	ITU-R	0
2186	REPORT BS.944	Theoretical network planning	1982	ITU-R	0
2187	REPORT BT.485-1	CONTRIBUTION TO THE PLANNING OF BROADCASTING SERVICES	1982	ITU-R	0
2188	BS.599	Directivity of Antennas for the Reception of Sound Broadcasting in Band 8 (VHF) - Section 10B - Frequency-Modulation Sound Broadcasting in Bands 8 (VHF) and 9 (UHF)	1982	ITU-R	0
2189	REPORT 227-3	GENERAL METHODS OF MEASURING THE FIELD STRENGTH AND RELATED PARAMETERS	1982	ITU-R	0
2190	BS.215-2	Maximum transmitter powers for broadcasting in the Tropical Zone	1982	ITU-R	0
2191	PN.525-1	Calculation of Free-Space Attenuation - Section 5A - Texts of General Interest	1982	ITU-R	0
2192	M.441-1	Signal-to-Interference Ratios and Minimum Field Strengths Required in the Aeronautical Mobile (R) Service Above 30 MHz - Section 8K - Aeronautical Mobile Service (Terrestrial)	1982	ITU-R	0
2193	BS.216-2	Protection Ratio for Sound Broadcasting in the Tropical Zone	1982	ITU-R	0
2194	S.446-2	Carrier Energy Dispersal for Systems Employing Angle Modulation by Analogue Signals or Digital Modulation in the Fixed-Satellite Service - Section 4C - Earth Station and Baseband Characteristics - Earth Station Antennas - Maintenance of Earth Stations	1978	ITU-R	0
2195	QUESTION 35-1/5	Efficient use of the radio spectrum by radar stations in the radiodetermination service	1978	ITU-R	0
2196	REPORT BT.626-1	Simplification of synchronizing signals in television	1978	ITU-R	0
2197	F.454-1	Pilot Carrier Level for HF Single-Sideband and Independent-Sideband Reduced-Carrier Systems - Section 3Aa - Technical Characteristics	1978	ITU-R	0
2198	SM.332-4	Selectivity of Receivers - Section 1A - Spectrum Engineering and Computer-Aided Principles and Techniques	1978	ITU-R	0
2199	REPORT M.588-1	Black and white facsimile transmissions over combined metallic and radio circuits in the maritime mobile service and in the maritime mobile-satellite service	1978	ITU-R	0
2200	SM.331-4	Noise and Sensitivity of Receivers - Section 1A - Spectrum Engineering and Computer-Aided Principles and Techniques	1978	ITU-R	0
2201	REPORT BS.302-1	Interference to sound broadcasting in the shared bands in the Tropical Zone	1978	ITU-R	0

2202	REPORT BT.804	DEFINITIONS OF PARAMETERS FOR AUTOMATIC MEASUREMENT OF TELEVISION INSERTION TEST SIGNALS	1978	ITU-R	0
2203	RRC.3	Final acts of the Regional Administrative LF/MF Broadcasting Conference (Regions 1 and 3) Geneva, 1975	1976	ITU-R	0
2204	S.354-2	Video Bandwidth and Permissible Noise Level in the Hypothetical Reference Circuit for the Fixed-Satellite Service - Section 4B2 - Performance and Availability	1974	ITU-R	0
2205	OPINION 15-3	Broadcasting in the 26 MHz Band	1974	ITU-R	0
2206	OPINION 51	Study of Digital Techniques by CCIR Study Groups and the CMTT - Study Group XVIII	1974	ITU-R	0
2207	F.246-3	FREQUENCY-SHIFT KEYING	1974	ITU-R	0
2208	F.338-2	Bandwidth Required at the Output of a Telegraph or Telephone Receiver - Section 3Aa - Technical Characteristics	1970	ITU-R	0
2209	OPINION 40	Subjective Assessment of the Quality of Television Pictures	1970	ITU-R	0

Hercules Ebooks Institute

www.herculesebooks.com info@herculesebooks.com +989141908737