European Communications Office (ECO)

ECO REPORT 05

CEPT, ECC AND EC DELIVERABLES

Relation to application terminology specified in ECC Decision (01)03, annex 2

Updated: August 2025

EXECUTIVE SUMMARY

CEPT, ECC and EC deliverables can be searched and found in the EFIS database (https://efis.cept.org/), filtered by either frequency range(s) and/or application(s) terminology. The relation to the application terminology as defined in ECC Decision (01)03, annex 2 is shown in this Report.

The List of Searchable Applications in ECC Decision (01)03, annex 2, is an important part of EFIS, because it describes the utilisation of a certain frequency band. This is key information that industry is interested in and the terms provide the starting point for a more detailed search in the national frequency tables.

This Report is updated by the European Communications Office (ECO) when the ECC Decision (01)03 is updated and/or changes occur from CEPT, ECC and EC deliverables in the EFIS database (e.g. publication of new ECC deliverables). It is under supervision of the ECC Working Group Frequency Management and its EFIS Maintenance Group.

ABBREVIATIONS

The list of abbreviations is provided in ECC Decision (01)03.

Document	Used Applications
CEPT Report 001: Report from CEPT to the European Commission under Mandate 4: Frequency usage to facilitate a co-ordinated implementation in the community of third generation mobile and wireless communication systems operating in additional frequency bands as identified by the WRC-2000 for IMT-2000 systems	IMT
	MFCN
CEPT Report 002: Report from CEPT to the European Commission on the 5th Mandate on IMT-2000/UMTS Harmonisation of the frequency usage within the additional frequency band of 2500-2690 MHz to be made available for IMT-2000/UMTS systems in Europe	IMT
	MFCN
CEPT Report 003: Report from CEPT to the European Commission in response to the Mandate to Harmonise radio spectrum to facilitate a coordinated EU introduction of Automotive Short Range Radar systems	SRR
CEPT Report 004: Report from CEPT to the European Commission in response to the Mandate to Review the frequency band 169.4-169.8 MHz	Asset tracking and tracing
	Meter reading
	PMR
	Paging
	Social alarms
CEPT Report 005: Report from CEPT to the European Commission in response to the Mandate to Short Range Devices Radio Spectrum Harmonisation	Short Range Devices
CEPT Report 006: Report from CEPT to the European Commission in response to the Mandate to Harmonised technical and, in particular, operational conditions aiming at efficient spectrum use by RLANs in the bands 5150-5350 MHz and 5470-5725 MHz	RLAN
CEPT Report 007: Report from CEPT to the European Commission in response to the Mandate to Harmonise radio spectrum use for Ultra-Wideband Systems in the European Union	UWB applications
CEPT Report 008: Report from CEPT to the European Commission in response to the Mandate on The harmonised uses for the frequency bands 1670-1675 MHz and 1800-1805 MHz (the "TFTS bands")	MSS Earth stations
CEPT Report 009: Report from CEPT to the European Commission in response to the Mandate to Harmonise radio spectrum use for Ultra-Wideband systems in the European Union	UWB applications
CEPT Report 010: Report from CEPT to the European Commission in response to the Mandate on UWB specific applications	BMA
	GPR/WPR
	Material Sensing

CEPT Report 011: Report from CEPT to the European Commission in response to the Mandate on: EFIS (ECO Frequency Information System)	Other
CEPT Report 013: Report from CEPT to the European Commission in response to the Mandate on Harmonised technical conditions for the use of the 2 GHz bands for Mobile Satellite Services in the European Union	MSS Earth stations
CEPT Report 014: Report from CEPT to the European Commission in response to the Mandate to Develop a strategy to improve the effectiveness and flexibility of spectrum availability for Short Range Devices (SRDs)	Alarms
	Meter reading
	RFID
	Short Range Devices
CEPT Report 015: Report from CEPT to the European Commission in response to the Mandate to: identify the conditions relating to the provision of harmonised radio frequency bands in the European Union for Broadband Wireless Access applications	BFWA
	BWA
CEPT Report 016: Report from CEPT to the European Commission in response to the Mandate on Mobile Communication Services on board aircraft (MCA)	MCA
CEPT Report 017: Report from CEPT to the European Commission in response to the Mandate to: identify the conditions relating to the harmonised introduction in the European Union of radio applications based on Ultra-WideBand (UWB) technology	UWB applications
CEPT Report 018: Report from CEPT to the European Commission in response to the Mandate on EU harmonisation of the band 1452-1479.5 MHz (lower part of L-band) to allow flexible use by mobile multimedia technologies	Broadcasting (terrestrial)
	Land mobile
CEPT Report 019: Report from CEPT to the European Commission in response to EC Mandate to develop least restrictive technical conditions for frequency bands addressed in the context of WAPECS	IMT
	MFCN
CEPT Report 020: Report from CEPT to EC in response to the Mandate on the harmonised radio spectrum use for safety critical applications of Intelligent Transport Systems (ITS) in the European Union	ITS
CEPT Report 021: "Technical considerations regarding harmonisation options for the Digital Dividend". Compatibility issues between "cellular / low power transmitter" networks and "larger coverage / high power / tower" type of networks	Broadcasting (terrestrial)
	IMT
	MFCN
CEPT Report 022: "Technical considerations regarding harmonisation options for the Digital Dividend". Technical Feasibility of Harmonising a Sub-band of Bands IV and V for Fixed/Mobile Applications (including uplinks), minimising the Impact on GE06	Broadcasting (terrestrial)
	IMT
	MFCN

CEPT Report 023: "Technical considerations regarding harmonisation options for the Digital Dividend". Technical Options for the Use of a Harmonised Sub-Band in the Band 470 - 862 MHz for Fixed/Mobile Application (including Uplinks)	Broadcasting (terrestrial) IMT
CEPT Report 024: "Technical considerations regarding harmonisation options for the Digital Dividend". A preliminary assessment of the feasibility of fitting new/future applications/services into non-harmonised spectrum of the digital dividend (namely the so-called "white spaces" between allotments)	Broadcasting (terrestrial) Wideband data transmission systems
CEPT Report 025: "Technical considerations regarding harmonisation options for the Digital Dividend". Technical Roadmap proposing relevant technical options and scenarios to optimise the Digital Dividend, including steps required during the transition period before analogue switch-off	Broadcasting (terrestrial) IMT MFCN
CEPT Report 027: Report A from CEPT to EC in response to the Mandate 4 on Ultra-Wideband (UWB)	UWB applications
CEPT Report 028: Report from CEPT to the European Commission in response to the Mandate Mobile Communication Services on Vessels (MCV)	MCV
CEPT Report 029: Report from CEPT to the European Commission in response to the Mandate on "Technical considerations regarding harmonisation options for the digital dividend in the European Union" "Guideline on cross border coordination issues between mobile services in one country and broadcasting services in another country"	Broadcasting (terrestrial) IMT MFCN
CEPT Report 030: Report from CEPT to the European Commission in response to the Mandate on The identification of common and minimal (least restrictive) technical conditions for 790 - 862 MHz for the digital dividend in the European Union	IMT MFCN
CEPT Report 031: Report from CEPT to the European Commission in response to the Mandate "Frequency (channelling) arrangements for the 790-862 MHz band" (Task 2 of the 2nd Mandate to CEPT on the digital dividend)	IMT MFCN
CEPT Report 034: Report B from CEPT to European Commission in response to the Mandate 4 on Ultra-Wideband (UWB)	UWB applications
CEPT Report 036: Report from CEPT to the EC in response to Part 1 of the Mandate on "Automotive Short Range Radar systems (SRR)"	SRR
CEPT Report 037: Report from CEPT to the EC in response to Part 2 of the Mandate on "Automotive Short Range Radar systems (SRR)"	SRR
CEPT Report 039: Report from CEPT to the European Commission in response to the Mandate to develop least restrictive technical conditions for 2 GHz bands	IMT MFCN
CEPT Report 040: Report from CEPT to European Commission in response to Task 2 of the Mandate to CEPT on the 900/1800 MHz bands "Compatibility study for LTE and WiMAX operating within the bands 880-915 MHz / 925-960 MHz and 1710-1785 MHz / 1805-1880 MHz (900/1800 MHz bands)"	IMT MFCN

CEPT Report 041: Report from CEPT to European Commission in response to Task 2 of the Mandate to CEPT on the 900/1800 MHz bands Compatibility between LTE and WiMAX operating within the bands 880-915 MHz / 925-960 MHz and 1710-1785 MHz / 1805-1880 MHz (900/1800 MHz bands) and systems operating in adjacent bands	IMT MFCN
CEPT Report 042: Report from CEPT to European Commission in response to Task 3 of the Mandate to CEPT on the 900/1800 MHz bands Compatibility between UMTS and existing and planned aeronautical systems above 960 MHz	Aeronautical navigation IMT MFCN
CEPT Report 043: In response to the EC Mandate ”To undertake technical studies on the efficient use of the harmonised 169.4-169.8125 MHz frequency band (169 MHz – Review Mandate)”	Aids for hearing impaired Meter reading Paging Tracking, tracing and data acquisition
CEPT Report 045: Report from CEPT to the European Commission in response to the Fifth Mandate to CEPT on ultra-wideband technology to clarify the technical parameters in view of a potential update of Commission Decision 2007/131/EC	UWB applications
CEPT Report 048: Report from CEPT to the European Commission in response to the Second Mandate to CEPT on mobile communication services on board aircraft (MCA)	MCA
CEPT Report 049: Report from CEPT to the European Commission in response to the Mandate “Technical conditions regarding spectrum harmonisation for terrestrial wireless systems in the 3400-3800 MHz frequency band”	BWA FSS Earth stations IMT MFCN
CEPT Report 052: Report from CEPT to the European Commission in response to the Mandate “To undertake studies on the harmonised technical conditions for the 1900-1920 MHz and 2010-2025 MHz frequency bands (“Unpaired terrestrial 2 GHz bands”) in the EU”	Digital cellular Short Range Devices
CEPT Report 053: Report A from CEPT to the European Commission in response to the Mandate “To develop harmonised technical conditions for the 694 -790 MHz ('700 MHz') frequency band in the EU for the provision of wireless broadband and other uses in support of EU spectrum policy objectives”	MFCN PPDR
CEPT Report 054: Report from CEPT to the European Commission in response to the Mandate “To develop harmonised technical conditions in the 1452-1492 MHz frequency band for wireless broadband electronic communications services in the EU”	IMT MFCN

CEPT Report 055: Report A from CEPT to the European Commission in response to the Mandate on 'Harmonised technical conditions for the 2300-2400 MHz ('2.3 GHz') frequency band in the EU for the provision of wireless broadband electronic communications services' Technical conditions for wireless broadband usage of the 2300-2400 MHz frequency band	IMT
CEPT Report 056: Report B1 from CEPT to the European Commission in response to the Mandate on 'Harmonised technical conditions for the 2300-2400 MHz ('2.3 GHz') frequency band in the EU for the provision of wireless broadband electronic communications services'. Technological and regulatory options facilitating sharing between Wireless broadband applications (WBB) and the relevant incumbent services/applications in the 2.3 GHz band	IMT
CEPT Report 057: Report A from CEPT to the European Commission in response to the Mandate To study and identify harmonised compatibility and sharing conditions for Wireless Access Systems including Radio Local Area Networks in the bands 5350-5470 MHz and 5725-5925 MHz ('WAS/RLAN extension bands') for the provision of wireless broadband services	Active sensors (satellite) Amateur Amateur-satellite BFWA FSS Earth stations ITS Non-specific SRDs Radiodetermination applications TTT Wideband data transmission systems
CEPT Report 058: Report B2 from CEPT to the European Commission in response to the Mandate on 'Harmonised technical conditions for the 2300-2400 MHz ('2.3 GHz') frequency band in the EU for the provision of wireless broadband electronic communications services' Technical sharing solutions for the shared use of the 2300-2400 MHz band for WBB and PMSE	MFCN
CEPT Report 060: Report B from CEPT to the European Commission in response to the Mandate "to develop harmonised technical conditions for the 694 -790 MHz ('700 MHz') frequency band in the EU for the provision of wireless broadband and other uses in support of EU spectrum policy objectives"	MFCN PPDR
CEPT Report 062: Coexistence studies between seaborne UMTS and LTE with terrestrial electronic communications networks operating in the 1710-1785 / 1805-1880 MHz, 1920-1980 / 2110-2170 MHz and 2500-2570 / 2620-2690 MHz bands	MCV
CEPT Report 063: To undertake technical studies regarding the possibility of making the usage of the network control unit (NCU) optional onboard MCA enabled aircraft	IMT MFCN

CEPT Report 064: To study and identify harmonised compatibility and sharing conditions for Wireless Access Systems including Radio Local Area Networks in the bands 5350-5470 MHz and 5725-5925 MHz ('WAS/RLAN extension bands') for the provision of wireless broadband services	RLAN
CEPT Report 065: Report from CEPT to the European Commission in response to the Mandate "to develop harmonised technical conditions in additional frequency bands in the 1.5 GHz range for their use for terrestrial wireless broadband electronic communications services in the Union"	MFCN
CEPT Report 066: Report from CEPT to the European Commission in response to the Mandate "to review the harmonised technical conditions for use of the 900 MHz and 1800 MHz frequency bands for terrestrial wireless broadband electronic communications services in support of the Internet of Things in the Union"	IMT
CEPT Report 067: Report A from CEPT to the European Commission in response to the Mandate "to develop harmonised technical conditions for spectrum use in support of the introduction of next-generation (5G) terrestrial wireless systems in the Union" Review of the harmonised technical conditions applicable to the 3.4-3.8 GHz ('3.6 GHz') frequency band	MFCN
CEPT Report 068: Report B from CEPT to the European Commission in response to the Mandate "to develop harmonised technical conditions for spectrum use in support of the introduction of next-generation (5G) terrestrial wireless systems in the Union" Harmonised technical conditions for the 24.25-27.5 GHz ('26 GHz') frequency band	MFCN
CEPT Report 069: Report from CEPT to the European Commission in response to the Mandate "Ultra-Wideband technology in view of a potential update of Commission Decision 2007/131/EC"	UWB applications
CEPT Report 072: Report from CEPT to the European Commission in response to the Mandate "to review the harmonised technical conditions for certain EU-harmonised frequency bands and to develop least restrictive harmonised technical conditions suitable for next-generation (5G) terrestrial wireless systems" Report A: Review of technical conditions in the paired terrestrial 2 GHz and the 2.6 GHz frequency bands, and the usage feasibility of the 900 MHz and 1800 MHz frequency bands	IMT MFCN
CEPT Report 073: Report from CEPT to the European Commission in response to the Mandate "to study feasibility and identify harmonised technical conditions for Wireless Access Systems including Radio Local Area Networks in the 5925-6425 MHz band for the provision of wireless broadband services" Report A: Assessment and study of compatibility and coexistence scenarios for WAS/RLANs in the band 5925-6425 MHz	RLAN

CEPT Report 074: Report from CEPT to the European Commission in response to the Mandate on spectrum for the future railway mobile communications system Report A: Spectrum needs and feasibility (tasks 1 to 4)	FRMCS
CEPT Report 075: Report from CEPT to the European Commission in response to the Mandate “to study feasibility and identify harmonised technical conditions for Wireless Access Systems including Radio Local Area Networks in the 5925-6425 MHz band for the provision of wireless broadband services” Report B: Harmonised technical parameters for WAS/RLANs operating on a coexistence basis with appropriate mitigation techniques and/or operational compatibility/coexistence conditions, operating on the basis of a general authorisation	RLAN
CEPT Report 076: Report from CEPT to the European Commission in response to the Mandate on spectrum for the future railway mobile communications system Report B: EU-harmonised technical conditions for the future railway mobile radio communications system (Task 5)	FRMCS
CEPT Report 078: Report from CEPT to the European Commission in response to the Mandate (Task 3, 66-71 GHz) to develop least restrictive harmonised technical conditions suitable for Next-Generation (5G) Terrestrial Wireless Systems for priority frequency bands above 24 GHz	Wideband data transmission systems
CEPT Report 079: Report from CEPT to the European Commission in response to the Mandate to amend Decision 2005/513/EC on the harmonised use of radio spectrum in the 5 GHz band for the implementation of WAS/RLAN following WRC-19	RLAN
CEPT Report 080: Report from CEPT to the European Commission in response to the Mandate “to review the harmonised technical conditions for certain EU-harmonised frequency bands and to develop least restrictive harmonised technical conditions suitable for next-generation (5G) terrestrial wireless systems” Report B: Channelling arrangements and least restrictive technical conditions suitable for ECS including 5G terrestrial wireless systems in the 900 MHz and 1800 MHz frequency bands, in compliance with the principles of technology and service neutrality	IMT
CEPT Report 081: Report from CEPT to the European Commission in response to Task 1 of the Mandate “Study and assess conditions to operate 5G non-AAS connectivity for MCA in the 1800 MHz (1710-1785 MHz and 1805-1880 MHz) frequency band” and Task 2 of the Mandate “Study and assess whether, and under what conditions, the usage of an NCU in MCA operations could be made optional”	MCA

CEPT Report 082: Report from CEPT to the European Commission in response to the Mandate “to develop least restrictive harmonised technical conditions suitable for next-generation (5G) terrestrial wireless systems for priority frequency bands above 24 GHz” Harmonised least restrictive technical conditions for the 40.5-43.5 GHz frequency band	MFCN
CEPT Report 083: Report from CEPT to the European Commission in response to the Mandate “Compatibility between MCV services using non-AAS 5G NR technology and terrestrial systems capable of providing electronic communications services in the paired 1800 MHz and the paired 2600 MHz frequency bands”	MCV
CEPT Report 084: Report from CEPT to the European Commission in response to the Permanent Mandate on UWB “Ultra-Wideband technology review in view of a potential update of Commission Implementing Decision (EU) 2019/785”	UWB applications
CEPT Report 085: In response to the EC Permanent Mandate on the “Annual update of the technical annex of the Commission Decision on the technical harmonisation of radio spectrum for use by short range devices”	ALD
	Active medical implants
	Alarms
	Inductive applications
	MBANS
	NMR
	Non-specific SRDs
	PMR 446
	RFID
	Radio microphones and ALD
	Radiodetermination applications
	TTT
	ULP-WMCE
	Wideband data transmission systems
CEPT Report 086: In response to the EC Permanent Mandate to CEPT regarding the regular update of the technical annex of the Commission Decisions on harmonisation of radio spectrum for use by Short Range Devices (SRD) “Harmonised technical parameters for SRD radiodetermination applications in the frequency range 116-260 GHz”	LPR
	Radiodetermination applications
	TLPR

CEPT Report 087: Report from CEPT to the European Commission in response to the Mandate to review the limit of out-of-band (OOB) Emissions below 5935 MHz applicable to Very Low Power (VLP) WAS/RLAN devices	RLAN
CEPT Report 088: Report from CEPT to the European Commission in response to the Mandate on shared use of the 3800-4200 MHz frequency band by low/medium power terrestrial wireless broadband systems (WBB LMP) providing local-area network connectivity	MFCN
CEPT Report 089: Report from CEPT to the European Commission in response to the Mandate to develop harmonised technical and operational conditions for the usage of non-active antenna systems aerial terminal stations (non-AAS ATS) in EU-harmonised frequency bands for terrestrial systems capable of providing electronic communications services	MFCN
Commission Recommendation 2009/848/EC: Commission Recommendation of 28 October 2009 on facilitating the release of the digital dividend in the European Union	MFCN
Council Directive 87/372/EEC: Council Directive 87/372/EEC of 25 June 1987 on the frequency bands to be reserved for the coordinated introduction of public pan-European cellular digital land-based mobile communications in the Community	GSM
Council Directive 91/287/EEC: Council Directive 91/287/EEC of 3 June 1991 on the frequency band to be designated for the coordinated introduction of digital European cordless telecommunications (DECT) into the Community	DECT
Decision (EU) 2016/2317: Commission Implementing Decision (EU) 2016/2317 of 16 December 2016 amending Decision 2008/294/EC and Implementing Decision 2013/654/EU, in order to simplify the operation of mobile communications on board aircraft (MCA services) in the Union	MCA
Decision (EU) 2016/687: Commission Decision (EU) 2016/687 of 28 April 2016 on the harmonisation of the 694-790 MHz frequency band for terrestrial systems capable of providing wireless broadband electronic communications services and for flexible national use in the Union	MFCN
Decision (EU) 2017/191: Commission Implementing Decision (EU) 2017/191 of 1 February 2017 amending Decision 2010/166/EU, in order to introduce new technologies and frequency bands for mobile communication services on board vessels (MCV services) in the European Union	MCV
Decision (EU) 2017/2077: Commission implementing Decision (EU) 2017/2077 of 10 November 2017 amending Decision 2005/50/EC on the harmonisation of the 24 GHz range radio spectrum band for the time-limited use by automotive short-range radar equipment in the Community	SRR
Decision (EU) 2017/899: Decision (EU) 2017/899 of the European Parliament and of the Council of 17 May 2017 on the use of the 470-790 MHz frequency band in the Union	Broadcasting (terrestrial)
	MFCN
	RFID

Decision (EU) 2018/1538: Commission Implementing Decision 2018/1538/EU of 11 October 2018 on the harmonisation of radio spectrum for use by short-range devices within the 874-876 and 915-921 MHz frequency bands	Short Range Devices Wideband data transmission systems
Decision (EU) 2019/235: Commission Implementing Decision (EU) 2019/235 of 24 January 2019 on amending Decision 2008/411/EC as regards an update of relevant technical conditions applicable to the 3400-3800 MHz frequency band	MFCN
Decision (EU) 2019/784 : Commission implementing Decision (EU) 2019/784 of 14 May 2019 on harmonisation of the 24,25-27,5 GHz frequency band for terrestrial systems capable of providing wireless broadband electronic communications services in the Union	MFCN
Decision (EU) 2019/785: Commission Implementing Decision (EU) 2019/785 of 14 May 2019 on the harmonisation of radio spectrum for equipment using ultra-wideband technology in the Union and repealing Decision 2007/131/EC	UWB applications
Decision (EU) 2020/1426: Commission implementing Decision (EU) 2020/1426 of 7 October 2020 on the harmonised use of radio spectrum in the 5875-5935 MHz frequency band for safety-related applications of intelligent transport systems (ITS) and repealing Decision 2008/671/EC	ITS
Decision (EU) 2021/1038 : Commission Decision (EU) 2021/1038 of 23 June 2021 granting a transitional period to the Kingdom of the Netherlands pursuant to Decision 2008/477/EC as regards an update of relevant technical conditions applicable to the 2500-2690 MHz frequency band	IMT
Decision (EU) 2021/1067 : Commission implementing Decision (EU) 2021/1067 of 17 June 2021 on the harmonised use of radio spectrum in the 5945-6425 MHz frequency band for the implementation of wireless access systems including radio local area networks (WAS/RLANs)	RLAN
Decision (EU) 2021/1730: Commission implementing Decision (EU) 2021/1730 of 28 September 2021 on the harmonised use of the paired frequency bands 874.4-880.0 MHz and 919.4-925.0 MHz and of the unpaired frequency band 1900-1910 MHz for Railway Mobile Radio	RMR
Decision (EU) 2022/172: Commission Implementing Decision (EU) 2022/172 of 7 February 2022 amending Implementing Decision (EU) 2018/1538 on the harmonisation of radio spectrum for use by short-range devices within the 874-876 and 915-921 MHz frequency bands	RFID Short Range Devices Wideband data transmission systems
Decision (EU) 2022/173: Commission Implementing Decision (EU) 2022/173 of 7 February 2022 on the harmonisation of the 900 MHz and 1800 MHz frequency bands for terrestrial systems capable of providing electronic communications services in the Union and repealing Decision 2009/766/EC	IMT

Decision (EU) 2022/179 : Commission Implementing Decision (EU) 2022/179 of 8 February 2022 on the harmonised use of radio spectrum in the 5 GHz frequency band for the implementation of wireless access systems including radio local area networks and repealing Decision 2005/513/EC	Wideband data transmission systems
Decision (EU) 2022/180: Commission Implementing Decision (EU) 2022/180 of 8 February 2022 amending Decision 2006/771/EC as regards the update of harmonised technical conditions in the area of radio spectrum use for short-range devices	ALD
	Emergency detection
	Eurobalise
	GBSAR
	ITS
	Inductive applications
	LP-AMI
	MBANS
	NMR
	Non-specific SRDs
	RFID
	Radiodetermination applications
	TTT
	ULP-AMI
	ULP-MMI
	ULP-WMCE
	Wideband data transmission systems
	Wireless audio/multimedia
Decision (EU) 2022/2307: Commission Implementing Decision (EU) 2022/2307 of 23 November 2022 amending Implementing Decision (EU) 2022/179 as regards designating and making available the 5150-5250 MHz, 5250-5350 MHz and 5470-5725 MHz frequency bands in accordance with the technical conditions set out in the Annex	Wideband data transmission systems
Decision (EU) 2022/2324: Commission Implementing Decision (EU) 2022/2324 of 23 November 2022 amending Decision 2008/294/EC, to include additional access technologies and measures for the operation of mobile communications services on aircraft (MCA services) in the Union	MCA
Decision (EU) 2024/1467: Commission Implementing Decision (EU) 2024/1467 of 27 May 2024 amending Implementing Decision (EU) 2019/785 on the harmonisation of radio spectrum for equipment using ultra-wideband technology in the Union	UWB applications

Decision (EU) 2024/1983: Commission Implementing Decision (EU) 2024/1983 of 18 July 2024 on the harmonisation of the 40,5-43,5 GHz frequency band for terrestrial systems capable of providing wireless broadband electronic communications services in the Union	MFCN
Decision (EU) 2024/3157: Commission implementing Decision (EU) 2024/3157 of 17 December 2024 amending Implementing Decision (EU) 2021/1067 on the harmonised use of radio spectrum in the 5945-6425 MHz frequency band for the implementation of wireless access systems including radio local area networks (WAS/RLANs)	RLAN
Decision (EU) 2024/340: Commission Implementing Decision (EU) 2024/340 of 22 January 2024 on harmonised conditions for the use of radio spectrum for mobile communication services on board vessels in the Union	MCV
Decision (EU) 2025/105: Commission Implementing Decision (EU) 2025/105 of 22 January 2025 amending Decision 2006/771/EC updating harmonised technical conditions in the area of radio spectrum use for short-range devices and repealing Implementing Decision 2014/641/EU on harmonised technical conditions of radio spectrum use by wireless audio programme making and special events equipment in the Union	ALD
	Alarms
	Audio PMSE
	Emergency detection
	Eurobalise
	Euroloop
	GBSAR
	Inductive applications
	LP-AMI
	LPR
	MBANS
	NMR
	Non-specific SRDs
	PMR 446
	RFID
	Radiodetermination applications
	TLPR
	TTT
	ULP-AID
	ULP-AMI
	ULP-MMI

	ULP-WMCE
	Wideband data transmission systems
Decision (EU) 2025/650: Commission Implementing Decision (EU) 2025/650 of 26 March 2025 amending Implementing Decision (EU) 2018/1538 as regards the update of harmonised technical conditions for short-range devices within the 874-876 and 915-921 MHz frequency bands	RFID
	Short Range Devices
	Wideband data transmission systems
Decision (EU) 2025/913 : Commission Implementing Decision (EU) 2025/913 of 20 May 2025 amending Implementing Decision (EU) 2021/1067 as regards an update of technical conditions for the harmonised use of radio spectrum in the 5945-6425 MHz frequency band for the implementation of wireless access systems including radio local area networks (WAS/RLANs)	RLAN
Decision of the European Parliament and of the Council 626/2008/EC: Decision of 30 June 2008 of the European Parliament and of the Council on the selection and authorisation of systems providing mobile satellite services (MSS)	MSS Earth stations
Directive 2009/114/EC : Directive 2009/114/EC of the European Parliament and of the Council of 16 September 2009 amending Council Directive 87/372/EEC on the frequency bands to be reserved for the coordinated introduction of public pan-European cellular digital land-based mobile communications in the Community	MFCN
EC Decision (EU) 2015/750: Commission Decision of 8 May 2015 on the harmonisation of the 1452-1492 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Union	MFCN
EC Decision 1999/569/EC: Commission Decision of 28 July 1999 on the basic parameters for the command-and-control and signalling subsystem relating to the trans-European high-speed rail system	Eurobalise
	GSM-R
EC Decision 2004/545/EC: Commission Decision of 8 July 2004 on the harmonisation of radio spectrum in the 79 GHz range for the use of automotive short-range radar equipment in the Community	SRR
	SRR
	TTT
EC Decision 2005/50/EC: Commission Decision of 17 January 2005 on the harmonisation of the 24 GHz range radio spectrum band for the time-limited use by automotive short-range radar equipment in the Community	SRR
	SRR
	TTT
EC Decision 2006/771/EC: Commission Decision of 9 November 2006 on the harmonisation of the radio spectrum for use by short-range devices	Active medical implants
	Alarms
	Inductive applications
	Non-specific SRDs
	Social alarms
	Wireless audio/multimedia

EC Decision 2007/346/EC: Commission Decision of 16 May 2007 granting a derogation requested by France pursuant to Commission Decision 2006/804/EC on harmonisation of the radio spectrum for radio frequency identification (RFID) devices operating in the ultra high frequency (UHF) band	RFID
EC Decision 2007/98/EC: Commission Decision of 14 February 2007 on the harmonised use of radio spectrum in the 2 GHz frequency bands for the implementation of systems providing mobile satellite services	MSS Earth stations
EC Decision 2008/294/EC: Commission Decision of 7 April 2008 on harmonised conditions of spectrum use for the operation of mobile communication services on aircraft (MCA services) in the Community	MCA
EC Decision 2008/411/EC: Commission Decision of 21 May 2008 on the harmonisation of the 3400-3800 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Community	BWA Fixed
EC Decision 2008/477/EC: Commission Decision of 13 June 2008 on the harmonisation of the 2500-2690 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Community	IMT
EC Decision 2009/1/EC: Commission Decision of 16 December 2008 - granting a derogation requested by the Republic of Bulgaria pursuant to Decision 2008/477/EC on the harmonisation of the 2 500-2 690 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Community	IMT
EC Decision 2009/449/EC: Commission Decision of 13 May 2009 on the selection of operators of pan-European systems providing mobile satellite services (MSS)	MSS Earth stations
EC Decision 2009/740/EC: Commission Decision of 6 October 2009 granting a derogation to France pursuant to Decision 2008/477/EC on the harmonisation of the 2500-2690 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Community	IMT
EC Decision 2009/766/EC: Commission Decision of 16 October 2009 on the harmonisation of the 900 MHz and 1800 MHz frequency bands for terrestrial systems capable of providing pan-European electronic communications services in the Community	IMT
EC Decision 2009/812/EC: Commission Decision of 26 October 2009 granting a derogation requested by France pursuant to Decision 2006/771/EC on harmonisation of the radio spectrum for use by short-range devices	Defence systems Wideband data transmission systems
EC Decision 2010/194/EU: Commission Decision of 31 March 2010 amending Decision 2009/1/EC granting a derogation requested by the Republic of Bulgaria pursuant to Decision 2008/477/EC on the harmonisation of the 2500-2690 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Community	IMT
EC Decision 2010/267/EU: Commission Decision of 6 May 2010 on harmonised technical conditions of use in the 790-862 MHz frequency band for terrestrial systems capable of providing electronic communications services in the European Union	IMT Land mobile

EC Decision 2010/368/EU: Commission Decision of 30 June 2010 amending Decision 2006/771/EC on harmonisation of the radio spectrum for use by short-range devices	Non-specific SRDs
	Short Range Devices
EC Decision 2011/251/EU: Commission Decision of 18 April 2011 amending Decision 2009/766/EC on the harmonisation of the 900 MHz and 1800 MHz frequency bands for terrestrial systems capable of providing pan-European electronic communications services in the Community	IMT
	MFCN
EC Decision 2012/688/EU: Commission Decision of 5 November 2012 on the harmonisation of the frequency bands 1920-1980 MHz and 2110-2170 MHz for terrestrial systems capable of providing electronic communications services in the Union	IMT
	MFCN
EC Decision 2013/654/EU: Commission implementing Decision of 12 November 2013 amending Decision 2008/294/EC to include additional access technologies and frequency bands for mobile communications services on aircraft (MCA services)	MCA
EC Decision 2014/276/EU: Commission Decision of 2 May 2014 on amending Decision 2008/411/EC on the harmonisation of the 3400-3800 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Community	MFCN
ECC Report 001: Compatibility between inductive LF and HF RFID transponder and other radio communications systems in the frequency ranges 135-148.5 kHz, 4.78-8.78 MHz and 11.56-15.56 MHz	RFID
ECC Report 003: Fixed service in Europe current use and future trends POST-2002	Fixed
ECC Report 004: Initial ideas concerning the revision of the Stockholm (1961) agreement	Broadcasting (terrestrial)
	TV analogue (terrestrial)
ECC Report 005: Adjacent band compatibility between GSM and TETRA Mobile Services at 915 MHz	GSM
ECC Report 007: Compatibility between inductive LF RFID systems and radio communications systems in the frequency range 135 - 148.5 kHz	RFID

ECC Report 011: Strategic plans for the future use of the frequency bands 862-870 MHz and 2400-2483.5 MHz for Short Range Devices	Defence systems
	Non-specific SRDs
	RFID
	RLAN
	Short Range Devices
	Social alarms
	Tracking, tracing and data acquisition
	Wireless audio/multimedia
ECC Report 012: Ultra Low Power Active Medical Implant systems (ULP-AMI)	Medical implants
ECC Report 013: Adjacent band compatibility between Short Range Devices and TETRA TAPS mobile services at 870 MHz	Short Range Devices
	TETRA
ECC Report 014: Adjacent band compatibility of UIC Direct mode with TETRA Advanced Packet Data Service (TAPS)	TETRA
ECC Report 018: Compatibility and sharing studies between the RAS operating in the band 10.6-10.7 GHz and other services	Continuum measurements
ECC Report 019: Guidance material for assessing the spectrum requirements on the Fixed Service to provide infrastructure to support the UMTS/IMT-2000 networks	Fixed
ECC Report 020: Methodology to determine the density of Fixed Service	Fixed
ECC Report 022: The technical impact of introducing TAPS on 12.5 / 25 kHz PMR/PAMR technologies in the 380-400, 410-430 and 450-470 MHz bands	PMR/PAMR
ECC Report 023: Compatibility of automotive collision warning Short Range Radar operating at 24 GHz with FS, EESS and Radio Astronomy	Fixed
	Radio astronomy
	Short Range Devices
ECC Report 025: Strategies for the European use of frequency spectrum for PMR/PAMR applications	PMR/PAMR
ECC Report 026: The compatibility & sharing of the aeronautical mobile satellite service with existing services in the band 14.0-14.5 GHz	Aeronautical communications
ECC Report 032: Mechanisms to improve co-existence of Multipoint (MP) systems	Fixed
	Point-to-Multipoint

ECC Report 033: The analysis of the coexistence of Point-to-Multipoint FWS cells in the 3.4 - 3.8 GHz band	Fixed
	Point-to-Multipoint
ECC Report 034: Compatibility between Narrowband digital PMR/PAMR and tactical radio relay in the 900 MHz band	Tactical radio relay
ECC Report 035: Terrestrial Broadcasting Data	Broadcasting (terrestrial)
ECC Report 037: Compatibility of planned SRD applications with currently existing radiocommunication applications in the frequency band 863-870 MHz	Short Range Devices
ECC Report 038: The technical impact of introducing CDMA-PAMR in the 870-876 / 915-921 MHz band on 12.5 kHz UIC DMO & 200 kHz GSM-R radio systems	GSM-R
	PMR/PAMR
ECC Report 039: The technical impact of introducing CDMA-PAMR on 12.5 / 25 kHz PMR/PAMR technologies in the 410-430 and 450-470 MHz bands	PMR/PAMR
ECC Report 040: Adjacent band compatibility between CDMA-PAMR mobile services and Short Range Devices below 870 MHz	Short Range Devices
ECC Report 041: Adjacent band compatibility between GSM and CDMA-PAMR at 915 MHz	PMR/PAMR
ECC Report 042: Spectrum efficiency of CDMA-PAMR and other wideband systems for PMR/PAMR	PMR/PAMR
ECC Report 045: Sharing and adjacent band compatibility between UMTS/IMT-2000 in the band 2500-2690 MHz and other services	IMT
ECC Report 046: Immunity of 24 GHz automotive SRRs operating on a non interference and non-protected basis from emissions of the primary Fixed Service operating in the 23 GHz and 26 GHz frequency bands	Fixed
ECC Report 047: Protection of the Radio Astronomy Service from unwanted emissions of HEO BSS systems operating in the band 620-790 MHz	Satellite TV
ECC Report 054: Analysis of increasing the EIRP of Terrestrial Fixed Links at around 58 GHz	Fixed
ECC Report 055: Compatibility between existing and proposed SRDs and other radiocommunication applications in the 169.4-169.8 MHz frequency band	Short Range Devices
ECC Report 056: Compatibility of automotive collision warning Short Range Radar operating at 79 GHz with radiocommunication services	Fixed
	Radio astronomy
	Radiolocation (civil)
	SRR
ECC Report 057: (O)rlans in the frequency band 2400-2483.5 MHz	RLAN

ECC Report 058: Compatibility between TETRA release 2 taps and tactical radio relays in the 870-876 and 915-921 MHz bands	TETRA
ECC Report 067: Compatibility study for generic limits for the emission levels of inductive SRDs below 30MHz	Inductive applications
ECC Report 068: Compatibility studies in the band 5725-5875 MHz between Fixed Wireless Access (FWA) systems and other systems	Amateur
	FSS Earth stations
	Fixed
	Radiolocation (civil)
	Short Range Devices
	TTT
ECC Report 073: Compatibility of SRD in the FM radio broadcasting band	Short Range Devices
ECC Report 076: Cross-Border coordination of Multipoint Fixed Wireless Systems in frequency bands from 3.4 GHz to 33.4 GHz. 	MWS
ECC Report 081: The coexistence between Ultra Low Power - Animal Implant Devices (ULP-AID) operating in the frequency band 12.5-20 MHz and existing radiocommunication systems	Inductive applications
ECC Report 082: Compatibility study for UMTS operating within the GSM 900 and GSM 1800 frequency bands	IMT
	MFCN
ECC Report 090: Compatibility of wind profiler radars in the Radiolocation Service (RLS) with the Radionavigation Satellite Service (RNSS) in the band 1270-1295 MHz	Wind profilers
ECC Report 091: Compatibility of Earth Stations on board Vessels transmitting within the gaps in the CEPT Fixed Service channel plan for the lower 6 GHz band (5 925-6 425 MHz)	FSS Earth stations
ECC Report 092: Coexistence between Ultra Low Power Active Medical Implants devices (ULP-AMI) and existing radiocommunication systems and services in the frequency bands 401-402 MHz and 405-406 MHz	ULP-AMI
ECC Report 093: Compatibility between GSM equipment on board aircraft and terrestrial networks. Revised ECC Report with Annex G (May 2008)	GSM
	MCA
ECC Report 094: Technical requirements for UWB LDC devices to ensure the protection of FWA systems	UWB applications
ECC Report 095: Sharing between MSS systems using TDMA and MSS systems using CDMA in the band 1610 – 1626.5 MHz	Satellite systems (civil)
ECC Report 096: Compatibility between UMTS 900/1800 and systems operating in adjacent bands	DME
	GSM-R
	IMT

	MFCN
	PMR/PAMR
ECC Report 097: Cross Border Interference for Land Mobile Technologies	Land mobile
ECC Report 098: Studying the compatibility issues of the UIC EUROLOOP system with other systems in the frequency band 9.5 to 17.5 MHz	Railway applications
ECC Report 099: TETRA Enhanced Data Services (TEDS): Impact on existing PMR/PAMR and Air Ground Air (AGA) systems in the 400 MHz band	PMR/PAMR
	TETRA
ECC Report 100: Compatibility studies in the band 3400- 3800 MHz between Broadband Wireless Access (BWA) systems and other services	BWA
	FSS Earth stations
	Fixed
	Radiolocation (civil)
ECC Report 101: Compatibility studies in the band 5855– 5925 MHz between Intelligent Transport Systems (ITS) and other systems	ITS
ECC Report 102: Public protection and disaster relief spectrum requirements	PPDR
ECC Report 103: UMTS coverage measurements	IMT
ECC Report 104: Compatibility between mobile radio systems operating in the range 450-470 MHz and Digital Video Broadcasting - Terrestrial (DVB-T) system operating in UHF TV channel 21 (470-478 MHz)	DVB-T
ECC Report 108: Border Code Coordination between CDMA-PAMR Systems	PMR/PAMR
ECC Report 109: The aggregate impact from the proposed new systems (ITS, BBDR and BFWA) in the 5725-5925 MHz band on the other services/systems currently operating in this band	ITS
	Point-to-Multipoint
	TTT
ECC Report 110: Compatibility studies between Broad-Band Disaster Relief (BBDR) and other systems	BBDR
	PPDR
ECC Report 111: Compatibility studies between Ground Based Synthetic Aperture Radar (GBSAR) and existing services in the range 17.1 GHz to 17.3 GHz	GBSAR
ECC Report 113: Compatibility studies around 63 GHz between Intelligent Transport Systems (ITS) and other systems	Short Range Devices
ECC Report 114: Compatibility studies between multiple GIGABIT wireless systems in frequency range 57-66 GHz and other services and systems (except its in 63-64 GHz)	Radio LANs
ECC Report 115: Use of the frequency band 8025-8400 MHz by EESS	Earth exploration-satellite

ECC Report 116: The possibilities and consequences of converting GE06 DVB-T allotments/assignments in Band III into T-DAB allotments/assignments including adjacent channel issues	DVB-T
ECC Report 117: Managing the transition to Digital Sound Broadcasting in the frequency bands below 80 MHz. 	Broadcasting
ECC Report 119: Coexistence between mobile systems in the 2.6 GHz frequency band at the FDD/TDD boundary	IMT
ECC Report 120: Technical requirements for UWB DAA (Detect and Avoid) devices to ensure the protection of radiolocation services in the bands 3.1 - 3.4 GHz and 8.5 - 9 GHz and BWA terminals in the band 3.4 - 4.2 GHz	BWA
	Radiolocation (military)
	UWB applications
ECC Report 122: The compatibility between GSM use onboard vessels and land-based networks	GSM
	MCV
ECC Report 123: The impact of Object Discrimination and Characterization (ODC) applications using Ultra-Wideband (UWB) technology on radio services	UWB applications
ECC Report 124: Coexistence between Fixed Service operating in 71-76 / 81-86 GHz and the passive services	Fixed
ECC Report 128: Compatibility studies between pseudolites and services in the frequency bands 1164-1215, 1215-1300 and 1559-1610 MHz	GNSS Pseudolites
	Satellite navigation systems
ECC Report 129: Technical and operational provisions required for the use of GNSS repeaters	GNSS Repeater
ECC Report 131: Derivation of a Block Edge Mask (BEM) for terminal stations in the 2.6 GHz frequency band (2500-2690 MHz)	IMT
	MFCN
ECC Report 134: Analysis of potential impact of mobile Vehicle Radars (VR) on Radar Speed Meters (RSM) operating at 24 GHz	TTT
ECC Report 135: Inductive limits in the frequency range 9 kHz to 148.5 kHz	Inductive applications
ECC Report 138: Measurements on the performance of DVB-T receivers in the presence of interference from the mobile service (especially from UMTS)	DVB-T
ECC Report 139: Impact of Level Probing Radars (LPR), using Ultra-Wideband Technology on Radiocommunications Services	Detection of movement and alert
	LPR
ECC Report 140: Compatibility between RLAN on-board aircraft and radars in the frequency bands 5250-5350 MHz and 5470-5725 MHz	RLAN
	Radiolocation (civil)
	Radiolocation (military)

ECC Report 141: Future possibilities for the digitalisation of band II (87.5-108 MHz). Attachments include Technical supplement to ECC Report 141 (Band II - Digitization)	Broadcasting (terrestrial)
ECC Report 145: Regulatory Framework for Global Navigation satellite system (GNSS) repeaters	GNSS Repeater
ECC Report 146: Compatibility between GSM MCBTS and other services (TRR, RSBN/PRMG, HC-SDMA, GSM-R, DME, MIDS, DECT) operating in the 900 and 1800 MHz frequency bands	Aeronautical
	DECT
	DME
	GSM-R
	JTIDS/MIDS
	Land mobile
	Tactical radio relay
ECC Report 148: Measurements on the performance of DVB-T receivers in the presence of interference from the mobile service (especially from LTE)	DVB-T
	IMT
	MFCN
ECC Report 149: Analysis on compatibility of Low Power-Active Medical Implant (LP-AMI) applications within the frequency range 2360-3400 MHz, in particular for the band 2483.5-2500 MHz, with incumbent services	Medical implants
ECC Report 150: Compatibility studies between RDSS and other services in the band 2483.5-2500 MHz	Satellite navigation systems
ECC Report 152: The use of the frequency bands 27.5-30.0 GHz and 17.30-20.2 GHz by satellite networks	FSS Earth stations
ECC Report 156: Conditions for possible co-existence between HAPS gateway links and other services/systems in the 5850-7075 MHz band	HAPS
ECC Report 157: The impact of spurious emissions of radars at 2.8, 5.6 and 9.0 GHz on other radiocommunication services/systems	Fixed
	Radiolocation (civil)
ECC Report 158: The impact of SRR 26 GHz applications using Ultra-Wide-Band (UWB) Technology on Radio Services	SRR
ECC Report 159: Technical and operational requirements for the possible operation of cognitive radio systems in the ‘white spaces’ of the frequency band 470-790 MHz “CEPT has subsequently developed ECC Report 185 and 186 as complementary studies to ECC Report 159. In particular, the geo-location approach is considered in more details in ECC Report 186, including the initial considerations contained in this report (ECC Report 159)”	Broadcasting (terrestrial)
ECC Report 162: Practical mechanism to improve the compatibility between GSM-R and public mobile networks and guidance on practical coordination	GSM-R
	IMT
	MFCN

ECC Report 163: The usage of the 7125-8500 MHz band within the CEPT for the elaboration of the revision of the ECC/REC/(02)06 from version 2002 to version 2011	Fixed
ECC Report 164: Compatibility between Wide Band Low Activity Mode (WLAM) automotive radars in the frequency range 24.25 GHz to 24.5 GHz, and other radiocommunication systems/services	TTT
ECC Report 165: Compatibility study between MSS complementary ground component operating in the bands 1610.0-1626.5 MHz and 2483.5-2500.0 MHz and other systems in the same bands or in adjacent bands	CGC
	Radio astronomy
ECC Report 166: Coexistence between zenith-pointing meteorological radars at 24 GHz and 35 GHz and systems in other radio services	Active sensors (satellite)
	Amateur-satellite
	Passive sensors (satellite)
	Radiolocation (civil)
ECC Report 167: Practical implementation of registration/coordination mechanism for UWB LT2 systems	Defence systems
	FSS Earth stations
	Fixed
	IMT
	UWB applications
ECC Report 168: Regulatory framework for indoor GNSS pseudolites	GNSS Pseudolites
ECC Report 170: Specific UWB applications in the bands 3.4 - 4.8 GHz and 6 - 8.5 GHz Location Tracking Applications for Emergency Services (LAES), location tracking applications type 2 (LT2) and location tracking and sensor applications for automotive and transportation environments (LTA)	UWB applications
ECC Report 171: Impact of unwanted emissions of Iridium satellites on radioastronomy operations in the band 1610.6-1613.8 MHz	MSS Earth stations
	Radio astronomy
ECC Report 172: Broadband Wireless Systems Usage in 2300-2400 MHz	BWA
ECC Report 173: Fixed Service in Europe Current use and future trends post 2022 approved March 2012 and latest amended 9 June 2023	Fixed
ECC Report 174: Compatibility between the mobile service in the band 2500-2690 MHz and the radiodetermination service in the band 2700-2900 MHz	IMT
	MFCN
	Radiolocation (civil)

ECC Report 175: Co-existence study considering UWB applications inside aircraft and existing radio services in the frequency bands from 3.1 GHz to 4.8 GHz and from 6.0 GHz to 8.5 GHz	UWB applications
ECC Report 176: The impact of non-specific SRDs on radio services in the band 57–66 GHz	Fixed
	Passive sensors (satellite)
	Radiolocation (civil)
	Short Range Devices
ECC Report 177: Possibilities for Future Terrestrial Delivery of Audio Broadcasting Services	Broadcasting
	Broadcasting (terrestrial)
ECC Report 181: Improving spectrum efficiency in SRD bands	Short Range Devices
ECC Report 183: Regulatory Framework for Outdoor GNSS Pseudolites	GNSS Pseudolites
ECC Report 184: The Use of Earth Stations on Mobile Platforms Operating with GSO Satellite Networks in the Frequency Range17.3-20.2 GHz and 27.5-30.0 GHz	GSO ESOMPs
ECC Report 185: Complementary Report to ECC Report 159. Further definition of technical and operational requirements for the operation of white space devices in the band 470-790 MHz	Broadcasting (terrestrial)
ECC Report 186: Technical and operational requirements for the operation of white space devices under geo-location approach	Broadcasting (satellite)
ECC Report 187: Compatibility study between mobile communication services on board aircraft (MCA) and ground-based systems	IMT
	MCA
ECC Report 188: Future Harmonised Use of the 1452-1492 MHz in CEPT	MFCN
	Satellite radio
	T-DAB
ECC Report 189: Future Spectrum Demand for Short Range Devices in the UHF frequency bands	RFID
	Radio microphones and ALD
	Short Range Devices
	TTT
ECC Report 190: Compatibility between Short-Range Devices (SRD) and EESS (passive) in the 122 to 122.25 GHz band	Passive sensors (satellite)
	Short Range Devices

ECC Report 191: Adjacent band compatibility between MFCN and PMSE audio applications in the 1785-1805 MHz frequency range	MFCN
ECC Report 192: The Current Status of DFS (Dynamic Frequency Selection) In the 5 GHz frequency range approved 06 February 2014, Annex 2 amended 13 February 2015 and updated 21 November 2017	RLAN Weather radar
ECC Report 197: Compatibility studies – MSS terminals transmitting to a satellite in the band 1980-2010 MHz and adjacent channel UMTS services	IMT MSS Earth stations
ECC Report 198: Adaptive modulation and ATPC operations in fixed point-to-point systems - Guideline on coordination procedures	Fixed
ECC Report 199: User requirements and spectrum needs for future European broadband PPDR systems (Wide Area Networks)	PPDR
ECC Report 200: ECC Report 200: "Co-existence studies for proposed SRD and RFID applications in the frequency 870-876 MHz/915-921 MHz" Addendum to ECC Report 200: "Additional co-existence studies between SRDs/RFIDs and E-GSM-R in the 900 MHz frequency band"	GSM-R RFID Short Range Devices
ECC Report 201: Compatibility study between MBANS operating in the 2400-2483.5 MHz and 2483.5-2500 MHz and other systems in the same bands or in adjacent bands	MBANS
ECC Report 202: Out-of-Band emission limits for Mobile/Fixed Communication Networks (MFCN) Supplemental Downlink (SDL) operating in the 1452-1492 MHz band	IMT MFCN
ECC Report 203: Least Restrictive Technical Conditions suitable for Mobile/Fixed Communication Networks (MFCN), including IMT, in the frequency bands 3400-3600 MHz and 3600-3800 MHz	MFCN
ECC Report 206: Compatibility studies in the band 5725-5875 MHz between SRD equipment for wireless industrial applications and other systems	Short Range Devices

ECC Report 207: Adjacent band co-existence of SRDs in the band 863-870 MHz in light of the LTE usage below 862 MHz	Short Range Devices
ECC Report 208: Impact of RFID devices on radio services in the band 13.56 MHz	RFID
ECC Report 211: Technical assessment of the possible use of asymmetrical point-to-point links	Fixed
ECC Report 216: Practical guidance for TDD networks synchronisation	MFCN
ECC Report 217: The Use of Land, Maritime and Aeronautical Earth Stations on Mobile Platforms Operating with NGSO FSS Satellite Systems in the Frequency Range 17.3-20.2 GHz, 27.5-29.1 GHz and 29.5-30.0 GHz approved 13 February 2015 and latest amended 31 January 2020	NGSO ESOMPs
ECC Report 218: Harmonised conditions and spectrum bands for the implementation of future European Broadband Public Protection and Disaster Relief (BB-PPDR) systems	PPDR
ECC Report 220: Compatibility/sharing studies related to PMSE, DECT and SRD with DA2GC in the 2 GHz unpaired bands and MFCN in the adjacent 2 GHz paired band	Digital cellular Short Range Devices
ECC Report 221: Adjacent band compatibility between MFCN and PMSE audio applications in the 700 MHz frequency band	MFCN
ECC Report 222: The impact of Surveillance Radar equipment operating in the 76 to 79 GHz range for helicopter application on radio systems	TTT
ECC Report 224: Long Term Vision for the UHF broadcasting band	Broadcasting (terrestrial)
ECC Report 226: Unwanted emissions of IRIDIUM satellites in the band 1610.6-1613.8 MHz, monitoring campaign 2013	MSS Earth stations Radio astronomy
ECC Report 227: Compatibility Studies for Mobile/Fixed Communication Networks (MFCN) Supplemental Downlink (SDL) operating in the 1452-1492 MHz band	IMT MFCN
ECC Report 228: Compatibility studies between Intelligent Transport Systems (ITS) in the band 5855-5925 MHz and other systems in adjacent bands	ITS
ECC Report 229: Guidance for improving coexistence between GSM-R and MFCN in the 900 MHz band	GSM-R MFCN
ECC Report 230: Harmonisation Possibilities for Assistive Listening Devices in the Band 174-216 MHz	Radio microphones and ALD

ECC Report 231: Mobile coverage obligations	MFCN
ECC Report 232: Compatibility between Fixed Satellite Service uncoordinated receive Earth Stations and the Fixed Service in the band 17.7-19.7 GHz	FSS Earth stations
	Fixed
ECC Report 233: Adjacent band compatibility studies for aeronautical CGC systems operating in the bands 1980-2010 MHz and 2170-2200 MHz	CGC
ECC Report 234: Analyses of LDC UWB mitigation techniques with respect to incumbent radiocommunication services within the band 3.1 to 3.4 GHz	UWB applications
ECC Report 235: Assessment of the feasibility of the possible joint use, on a long term basis, of the adjacent bands 5925-6425 MHz and 6425-7125 MHz for P-P links	Point-to-Point
ECC Report 236: Guidance for national implementation of a regulatory framework for TV WSD using geo-location databases	Broadcasting (terrestrial)
ECC Report 237: Compatibility study between wideband Mobile Communication services on board Vessels (MCV) and land-based MFCN networks	MCV
	MFCN
ECC Report 239: Compatibility and sharing studies for BB PPDR systems operating in the 700 MHz range	PPDR
ECC Report 240: Compatibility studies regarding Broadband PPDR and other radio applications in 410-430 and 450-470 MHz and adjacent bands	PPDR
ECC Report 241: Enhanced access to spectrum for FSS uncoordinated earth stations in the 17.7-19.7 GHz band	FSS Earth stations
	Fixed
ECC Report 242: Compatibility and sharing studies for M2M applications in the 733-736 MHz / 788-791 MHz band	Land mobile
ECC Report 244: Compatibility studies related to RLANs in 5725-5925 MHz	Amateur
	FSS Earth stations
	ITS
	RLAN
	Short Range Devices
	TTT
	WIA
ECC Report 245: Compatibility studies between a PMSE and other systems / services in the band 1350-1400 MHz	Defence systems
	Fixed
	Radiolocation (civil)

ECC Report 246: Wideband and Higher DC Short Range Devices in 870-875.8 MHz and 915.2-920.8 MHz (companion to ECC Report 200).	RFID
	Short Range Devices
	Wideband data transmission systems
ECC Report 247: Description of the software tool for processing of measurements data of IRIDIUM satellites at the Leeheim station amended 2 October 2020	MSS Earth stations
	Radio astronomy
ECC Report 249: Unwanted emissions of common radio systems: measurements and use in sharing/compatibility studies approved 29 April 2016 and latest amended 7 October 2022	DECT
	DVB-T
	GSM
	IMT
	T-DAB
	Wideband data transmission systems
ECC Report 250: Compatibility studies between TTT/DSRC in the band 5805-5815 MHz and other systems	TTT
ECC Report 251: The impact of UWB applications on board aircraft in the band 6-8.5 GHz on FS links used around airports and on EESS earth stations	UWB applications
ECC Report 253: Compatibility studies for audio PMSE at 1492-1518 MHz and 1518-1525 MHz	Aeronautical telemetry
	Fixed
	IMT
	MSS Earth stations
	Tactical mobile
ECC Report 254: Operational guidelines for spectrum sharing to support the implementation of the current ECC framework in the 3600-3800 MHz range	FSS Earth stations
	Fixed
	MFCN
ECC Report 256: LTE coverage measurements	MFCN
ECC Report 257: Compatibility studies between low power transmitters for animal tracking and other existing radiocommunication applications in the frequency band 401-403 MHz	Earth exploration-satellite
ECC Report 258: Guidelines on how to plan LoS MIMO for Point-to-Point Fixed Service Links	Fixed
ECC Report 259: Sharing and compatibility studies between MBR in the 5850-5900 MHz frequency band and other systems	Maritime communications

ECC Report 260: Description of methodologies to estimate the technical impact of Wind Turbines on Fixed Radio Links	Fixed
ECC Report 261: Short Range Devices in the frequency range 862-870 MHz	RFID
	Short Range Devices
	Wideband data transmission systems
	Wireless audio/multimedia
ECC Report 262: Studies related to surveillance radar equipment operating in the 76 to 77 GHz range for fixed transport infrastructure	TTT
ECC Report 263: Adjacent band compatibility studies between IMT operating in band 1492-1518 MHz and the MSS operating in 1518-1525 MHz	IMT
	MSS Earth stations
ECC Report 266: The suitability of the current ECC regulatory framework for the usage of Wideband and Narrowband M2M in the frequency bands 700 MHz, 800 MHz, 900 MHz, 1800 MHz, 2.1 GHz and 2.6 GHz	MFCN
ECC Report 267: Coexistence of Wideband Ultra-Low Power Wireless Medical Capsule Endoscopy Application operating in the frequency band 430-440 MHz	Short Range Devices
ECC Report 268: Technical and Regulatory Aspects and the Needs for Spectrum Regulation for Unmanned Aircraft Systems (UAS)	UAS
ECC Report 269: Least restrictive technical conditions for Mobile/Fixed Communications Networks in 1427-1518 MHz	MFCN
ECC Report 270: Sharing studies between Telecoil Replacement Systems (TRS) and Mobile Satellite Service (MSS) in the frequency range 1656.5-1660.5 MHz	MSS Earth stations
	Radio microphones and ALD
ECC Report 271: Compatibility and sharing studies related to NGSO satellite systems operating in the FSS bands 10.7-12.75 GHz (space-to-Earth) and 14-14.5 GHz (Earth-to-space) approved 26 January 2018 and latest amended 23 April 2021	NGSO FSS
ECC Report 272: Earth Stations operating in the frequency bands 4-8 GHz, 12-18 GHz and 18-40 GHz in the vicinity of aircraft	FSS Earth stations
ECC Report 276: Thresholds for the coordination of CDMA and LTE broadband systems in the 400 MHz band	Land mobile
	PMR/PAMR
ECC Report 277: Use of SRD applications in cars in the band 5725-5875 MHz	ITS
	RLAN
	Short Range Devices

	TTT
ECC Report 278: Specific UWB applications in the bands 3.4-4.8 GHz and 6.0-8.5 GHz: Location tracking and sensor applications (LTA) for vehicular access systems	UWB applications
ECC Report 279: The Use of Earth Stations In-Motion (ESIM) operating to NGSO Satellite Systems in the 10.7-12.75 GHz and 14-14.5 GHz Band	ESIM
ECC Report 280: Satellite Solutions for 5G	FSS Earth stations
	MSS Earth stations
ECC Report 281: Analysis of the suitability of the regulatory technical conditions for 5G MFCN operation in the 3400-3800 MHz band	MFCN
	Radio astronomy
	Radiolocation (civil)
	Radiolocation (military)
ECC Report 282: Point-to-Point Radio Links in the Frequency Ranges 92-114.25 GHz and 130-174.8 GHz	Point-to-Point
ECC Report 283: Compatibility and sharing studies related to the introduction of broadband and narrowband systems in the bands 410-430 MHz and 450-470 MHz	Land mobile
ECC Report 284: Feasibility studies of Person detection and collision avoidance applications in the 442.2-457.1 kHz range	Emergency detection
ECC Report 287: Guidance on defragmentation of the frequency band 3400-3800 MHz	MFCN
ECC Report 288: Conditions for the coexistence between Fixed Service and other envisaged outdoor uses/applications in the 57-66 GHz range	Fixed
	Wideband data transmission systems
ECC Report 289: Wireless Power Transmission (WPT) systems for electrical vehicles (EV) operating within 79-90 kHz band	Non-beam WPT
ECC Report 290: Studies to examine the applicability of ECC Reports 101 and 228 for various Intelligent Transport Systems (ITS) technologies under EC Mandate (RSCOM 17-26Rev.3)	ITS
ECC Report 292 : Current Use, Future Opportunities and Guidance to Administrations for the 400 MHz PMR/PAMR frequencies	PMR/PAMR
ECC Report 294: Assessment of the spectrum needs for future railway mobile radio (RMR) communications	FRMCS
	GSM-R
ECC Report 295 : Guidance on Cross-border coordination between MFCN and Aeronautical Telemetry Systems in the 1429-1518 MHz band	Aeronautical telemetry
	MFCN

ECC Report 296 : National synchronisation regulatory framework options in 3400-3800 MHz: a toolbox for coexistence of MFCNs in synchronised, unsynchronised and semi-synchronised operation in 3400-3800 MHz	MFCN
ECC Report 297: Analysis of the suitability and update of the regulatory technical conditions for 5G MFCN and AAS operation in the 900 MHz and 1800 MHz bands	MFCN
ECC Report 298: Analysis of the suitability and update of the regulatory technical conditions for 5G MFCN and AAS operation in the 1920-1980 MHz and 2110-2170 MHz band	MFCN
ECC Report 299 : Measures to address potential blocking of MES operating in bands adjacent to 1518 MHz (including 1525-1559 MHz) at sea ports and airports	IMT
	MSS Earth stations
ECC Report 302: Sharing and compatibility studies related to Wireless Access Systems including Radio Local Area Networks (WAS/RLAN) in the frequency band 5925-6425 MHz	RLAN
ECC Report 303: Guidance to administrations for Coexistence between 5G and Fixed Links in the 26 GHz band ("Toolbox")	FWA
	MFCN
ECC Report 304: Advanced technologies for fixed GSO FSS Earth Stations in the 27.5-29.5 GHz band	FSS Earth stations
ECC Report 306: CEPT investigations on possible usage of low power audio PMSE in the band 960-1164 MHz	PMSE
ECC Report 307: Toolbox for the most appropriate synchronisation regulatory framework including coexistence of MFCN in 24.25-27.5 GHz in unsynchronised and semi-synchronised mode	MFCN
ECC Report 308: Analysis of the suitability and update of the regulatory technical conditions for 5G MFCN and AAS operation in the 2500-2690 MHz band	Aeronautical navigation
	MFCN
	Radio astronomy
	Radiolocation (civil)
	Radiolocation (military)
	Weather radar
ECC Report 309: Analysis of the usage of aerial UE for communication in current MFCN harmonised bands	MFCN
ECC Report 313: Technical study for co-existence between RMR in the 900 MHz range and other applications in adjacent bands approved May 2020, editorial update 2 February 2024	RMR
ECC Report 314: Co-existence between Future Railway Mobile Communication System (FRMCS) in the frequency range 1900-1920 MHz and other applications in adjacent bands	FRMCS
ECC Report 315: Feasibility of spectrum sharing between High-Definition Ground Based Synthetic Aperture Radar (HD-GBSAR) application using 1 GHz bandwidth within 74-81 GHz and existing services and applications	GBSAR
	Radiodetermination applications

	Short Range Devices
ECC Report 316: Sharing studies assessing short-term interference from Wireless Access Systems including Radio Local Area Networks (WAS/RLAN) into Fixed Service in the frequency band 5925-6425 MHz	RLAN
ECC Report 317: Additional work on 26 GHz to address spectrum use under authorisation regimes other than individual rights of use: Technical toolkit to assist administrations	MFCN
ECC Report 318: Compatibility between RMR and MFCN in the 900 MHz range, the 1900-1920 MHz band and the 2290-2300 MHz band	FRMCS
ECC Report 319: Sharing and compatibility implications of high capacity P-P systems using a single channel instead of two adjacent channels with the same total bandwidth	Fixed
ECC Report 325: Compatibility and technical feasibility of coexistence studies for the potential introduction of new terrestrial applications operating in the 2483.5-2500 MHz frequency band with existing services / applications in the same band and adjacent bands	Active medical implants
	MBANS
	MFCN
	MSS Earth stations
	Radiodetermination applications
ECC Report 326: Implementation conditions of SRD up to 500 mW in the first RFID interrogator channel centred at 916.3 MHz of the frequency band 915-919.4 MHz	Short Range Devices
ECC Report 327: Technical studies for the update of the Ultra Wide Band (UWB) regulatory framework in the band 6.0 GHz to 8.5 GHz	UWB applications
ECC Report 330: To enable WAS/RLAN use on a national basis in the band 5725-5850 MHz but also ensure the protection of RTTT/Smart Tachograph and radars (including Fast Frequency Hopping) taking into account free circulation of WAS/RLAN	RLAN
ECC Report 331: Efficient usage of the spectrum at the border of CEPT countries between TDD MFCN in the frequency band 3400-3800 MHz	MFCN
ECC Report 332: Technical compatibility studies related to UAS (Unmanned Aircraft System) in the 1880-1920 MHz band	UAS
ECC Report 333: Non-beam Wireless Power Transmission (WPT) applications other than WPT-EV operating in various frequency bands below 30 MHz Addendum to ECC Report 333: "Non-beam WPT applications, excluding WPT-EV, operating at frequencies below 30 MHz and transmitting at power levels above 30 Watts"	Non-beam WPT

ECC Report 334: UWB radiodetermination applications in the frequency range 116-260 GHz approved January 2022, amended 3 February 2023	UWB applications
ECC Report 335: Sensing mechanism for uncoordinated FSS Earth stations in 28 GHz to protect fixed service Complementary Report to ECC Report 304	FSS Earth stations Point-to-Point
ECC Report 336: Compatibility study between wideband Mobile Communication services operating 5G NR non-AAS system in 1800 MHz and 2.6 GHz bands on board Vessels (MCV) and land-based MFCN networks	MCV
ECC Report 340: Receiver selectivity performance of satellite Earth stations in the band 3800-4200 MHz	FSS Earth stations MFCN
ECC Report 342: Microwave Point-to-Multipoint technologies based on active antennas for 5G backhaul above 27.5 GHz	Point-to-Multipoint
ECC Report 347: Analysis of the suitability and update of the regulatory technical conditions for 5G MFCN and AAS operation in the 2300-2400 MHz band	MFCN
ECC Report 348: Usage of aerial UE in 1.8 GHz, 2 GHz and 2.6 GHz frequency bands with MFCN AAS base stations	MFCN
ECC Report 349: Unwanted emissions of IRIDIUM NEXT satellites in the band 1610.6-1613.8 MHz, monitoring campaign of November 2020 to May 2021	MSS Earth stations Radio astronomy
ECC Report 350: Radiodetermination equipment for ground based vehicular applications in 77-81 GHz	SRR UWB applications
ECC Report 351: UWB radiodetermination applications within the frequency range 116 GHz to 148.5 GHz for vehicular use	SRR UWB applications
ECC Report 352: Harmonised conditions and spectrum bands for the operation of governmental Unmanned Aircraft System (UAS)	UAS
ECC Report 353: Cross-border coordination and synchronisation for Railway Mobile Radio (RMR) networks in the 1900-1910 MHz TDD frequency band	RMR
ECC Report 355: Measurement-based compatibility studies assessing interference from Very Low Power (VLP) Wireless Access Systems including Radio Local Area Networks (WAS/RLAN) operating in 5945-6425 MHz to Communication Based Train Control (CBTC) systems operating in 5915-5935 MHz	RLAN

ECC Report 357: Regulatory analyses of satellite use in the band 862-870 MHz to communicate with terrestrial SRD	MSS Earth stations
	Non-specific SRDs
ECC Report 358: In-band and adjacent bands sharing studies to assess the feasibility of the shared use of the 3.8-4.2 GHz frequency band by terrestrial wireless broadband low/medium power (WBB LMP) systems providing local-area network connectivity corrected by ECC#66	MFCN
ECC Report 359: Coexistence between the radionavigation-satellite and the amateur services in the frequency range 1240-1300 MHz	Amateur
	Amateur-satellite
	GALILEO
ECC Report 362: Compatibility between MFCN operating in 3400-3800 MHz and wireless broadband systems in low/medium power operating in the frequency band 3800-4200 MHz with Radio Altimeters operating in 4200-4400 MHz	MFCN
ECC Report 364: Sharing and compatibility studies related to Wireless Access Systems including Radio Local Area Networks (WAS/RLAN) in the frequency band 6425-7125 MHz	RLAN
ECC Report 365: Fixed Links in CEPT; Technical characteristics and statistical review	Fixed
ECC/DEC/(25)01: ECC/DEC/(25)01 of 27 June 2025 on designation of the frequency bands used by the Global Navigation Satellite System, Galileo, and Technical and operational measures for the use of the frequency band 1258-1300 MHz by the amateur and amateur-satellite services in order to protect the radionavigation-satellite service (space-to-Earth) (ECC#67)	Amateur
	Amateur-satellite
	GALILEO
ECC/DEC/(24)01: ECC/DEC/(24)01 of 8 November 2024 on harmonised technical conditions for the shared use of the 3800-4200 MHz frequency band by low/medium power terrestrial wireless broadband systems (WBB LMP) providing local-area network connectivity (ECC#65)	MFCN
ECC/DEC/(23)01: ECC/DEC/(23)01 of 7 July 2023 on the use of the band 40.5-42.5 GHz by earth stations in the fixed-satellite service (space-to-Earth) and broadcasting-satellite service and on the use of the band 42.5-43.5 GHz by earth stations in the fixed-satellite service (Earth-to-space) latest updated on 8 November 2024 (ECC#65)	FSS Earth stations

ECC/DEC/(22)07: ECC/DEC/(22)07 of 18 November 2022 on harmonised technical conditions for the usage of aerial UE for communications based on LTE and 5G NR in the bands 703-733 MHz, 832-862 MHz, 880-915 MHz, 1710-1785 MHz, 1920-1980 MHz, 2500-2570 MHz and 2570-2620 MHz harmonised for MFCN corrected by ECC#66	MFCN
ECC/DEC/(22)06: ECC/DEC/(22)06 of 18 November 2022 on harmonised technical conditions for Mobile/Fixed Communications Networks (MFCN) in the band 40.5-43.5 GHz (ECC#60)	MFCN
ECC/DEC/(22)03: ECC/DEC/(22)03 of 18 November 2022 on technical characteristics, exemption from individual licensing and free circulation and use of specific radiodetermination applications in the frequency range 116-260 GHz amended 8 March 2024 (ECC#63)	Radiodetermination applications
ECC/DEC/(22)02: ECC/DEC/(22)02 of 1 July 2022 on regulation to operate Autonomous Maritime Radio Devices (AMRD) in CEPT (ECC#59)	AMRD Group A AMRD Group B
ECC/DEC/(22)01: ECC/DEC/(22)01 of 4 March 2022 on free circulation and use of Mobile/Fixed Communication Networks (MFCN) terminals operating under the control of terrestrial networks (ECC#58)	MFCN
ECC/DEC/(21)02: ECC/DEC/(21)02 of 5 November 2021 on the harmonised frequency band 76-77 GHz, technical characteristics, exemption from individual licensing and free circulation and use of High Definition Ground Based Synthetic Aperture Radar (HD-GBSAR) updated 1 July 2022 (ECC#59)	GBSAR
ECC/DEC/(21)01: ECC/DEC/(21)01 of 5 November 2021 on the use of the bands 47.2-50.2 GHz and 50.4-52.4 GHz by the fixed-satellite service (Earth-to-space) updated 4 March 2022 (ECC#58)	FSS Earth stations

ECC/DEC/(20)02: ECC/DEC/(20)02 of 20 November 2020 on harmonised use of the paired frequency bands 874.4-880.0 MHz and 919.4-925.0 MHz and of the unpaired frequency band 1900-1910 MHz for Railway Mobile Radio (RMR) amended 28 June 2024 (ECC#64)	RMR
ECC/DEC/(20)01: ECC/DEC/(20)01 of 20 November 2020 on the harmonised use of the frequency band 5945-6425 MHz for Wireless Access Systems including Radio Local Area Networks (WAS/RLAN) amended 8 November 2024 (ECC#65)	RLAN
ECC/DEC/(19)04: ECC/DEC/(19)04 of 6 March 2020 on the harmonised use of spectrum, free circulation and use of earth stations on-board aircraft operating with GSO FSS networks and NGSO FSS systems in the frequency bands 12.75-13.25 GHz (Earth-to-space) and 10.7-12.75 GHz (space-to-Earth) editorial update 28 May 2021 (WG FM#99)	AES
ECC/DEC/(19)03: ECC/DEC/(19)03 of 8 March 2019 on harmonised usage of the channels of the Radio Regulations Appendix 18 (Table of transmitting frequencies in the VHF maritime mobile band) amended 28 June 2024 (ECC#64)	DSC Maritime communications
ECC/DEC/(19)02: ECC/DEC/(19)02 of 8 March 2019 on Land mobile systems in the frequency ranges 68-87.5 MHz, 146-174 MHz, 406.1-410 MHz, 410-430 MHz, 440-450 MHz and 450-470 MHz (ECC#51)	PMR/PAMR
ECC/DEC/(18)06: ECC/DEC/(18)06 of 6 July 2018 on the harmonised technical conditions for Mobile/Fixed Communications Networks (MFCN) in the band 24.25-27.5 GHz latest amended on 20 November 2020 (ECC#54)	MFCN
ECC/DEC/(18)05: ECC/DEC/(18)05 of 6 July 2018 on the harmonised use, exemption from individual licensing and free circulation and use of Earth Stations In-Motion (ESIM) operating with NGSO FSS satellite systems in the frequency bands 10.7-12.75 GHz and 14.0-14.5 GHz latest updated on 8 November 2024 (ECC#65)	ESIM

ECC/DEC/(18)04: ECC/DEC/(18)04 of 6 July 2018 on the harmonised use, exemption from individual licensing and free circulation and use of land based Earth Stations In-Motion (ESIM) operating with GSO FSS satellite systems in the frequency bands 10.7-12.75 GHz and 14.0-14.5 GHz latest updated on 8 November 2024 (ECC#65)	ESIM
ECC/DEC/(17)06: ECC/DEC/(17)06 of 17 November 2017 on the harmonised use of the frequency bands 1427-1452 MHz and 1492-1518 MHz for Mobile/Fixed Communications Networks Supplemental Downlink (MFCN SDL) (ECC#46)	MFCN
ECC/DEC/(17)04: ECC/DEC/(17)04 of 30 June 2017 on the harmonised use and exemption from individual licensing of fixed earth stations operating with NGSO FSS satellite systems in the frequency bands 10.70-12.75 GHz and 14.00-14.50 GHz latest updated on 8 November 2024 (ECC#65)	NGSO FSS
ECC/DEC/(16)02: ECC/DEC/(16)02 of 17 June 2016 on harmonised technical conditions and frequency bands for the implementation of Broadband Public Protection and Disaster Relief (BB-PPDR) systems amended on 8 March 2019 (ECC#51)	PPDR
ECC/DEC/(16)01: ECC/DEC/(16)01 of 4 March 2016 on the harmonised frequency band 76-77 GHz, technical characteristics, exemption from individual licensing and free carriage and use of obstacle detection radars for rotorcraft use corrected on 18 November 2016 (ECC#43)	TTT
ECC/DEC/(15)05: ECC/DEC/(15)05 of 3 July 2015 on the harmonised frequency range 446.0-446.2 MHz, technical characteristics, exemption from individual licensing and free carriage and use of analogue and digital PMR 446 applications amended on 2 March 2018 (ECC#47)	PMR 446
ECC/DEC/(15)04: ECC/DEC/(15)04 of 3 July 2015 on the harmonised use, free circulation and exemption from individual licensing of Land, Maritime and Aeronautical Earth Stations On Mobile Platforms (ESOMPs) operating with NGSO FSS satellite systems in the frequency ranges 17.3-20.2 GHz, 27.5-29.1 GHz and 29.5-30.0 GHz latest amended on 20 November 2020 (ECC#54)	NGSO ESOMPs

ECC/DEC/(15)01: ECC/DEC/(15)01 of 6 March 2015 on Harmonised technical conditions for mobile/fixed communications networks (MFCN) in the band 694-790 MHz including a paired frequency arrangement (Frequency Division Duplex 2x30 MHz) and an optional unpaired frequency arrangement (Supplemental Downlink) (ECC#39)	MFCN
ECC/DEC/(14)02: ECC/DEC/(14)02 of 27 June 2014 on Harmonised technical and regulatory conditions for the use of the band 2300-2400 MHz for Mobile/Fixed Communications Networks (MFCN) amended 10 March 2023 (ECC#61)	MFCN
ECC/DEC/(13)03: ECC/DEC/(13)03 of 8 November 2013 on the harmonised use of the frequency band 1452-1492 MHz for Mobile/Fixed Communications Networks Supplemental Downlink (MFCN SDL) latest amended on 2 March 2018 (ECC#47)	MFCN
ECC/DEC/(13)01: ECC/DEC/(13)01 of 8 March 2013 on the use, free circulation, and exemption from individual licensing of Earth stations on mobile platforms (ESOMPs) in the frequency bands available for use by uncoordinated FSS Earth stations within the ranges 17.3-20.2 GHz and 27.5-30.0 GHz latest amended on 2 July 2021 (ECC#56)	GSO ESOMPs
ECC/DEC/(12)03: ECC/DEC/(12)03 of 2 November 2012 on the harmonised conditions for UWB applications onboard aircraft corrected on 6 March 2020 (ECC#52)	UWB applications
ECC/DEC/(12)01: ECC/DEC/(12)01 of 1 June 2012 on exemption from individual licensing and free circulation and use of satellite mobile terminals operating under the control of networks in the range 1 to 3 GHz latest amended on 4 March 2022 (ECC#58)	MSS Earth stations
ECC/DEC/(11)06: ECC/DEC/(11)06 of 9 December 2011 on harmonised frequency arrangements and least restrictive technical conditions (LRTC) for mobile/fixed communications networks (MFCN) operating in the band 3400-3800 MHz latest amended 26 October 2018 (ECC#49)	MFCN
ECC/DEC/(11)03 of 24 June 2011 on the harmonised use of frequencies for Citizens' Band (CB) radio equipment amended on 17 June 2016 (ECC#42)	CB radio

ECC/DEC/(11)02 of 11 March 2011 on industrial Level Probing Radars (LPR) operating in frequency bands 6-8.5 GHz, 24.05-26.5 GHz, 57-64 GHz and 75-85 GHz latest updated on 8 November (ECC#65)	LPR
ECC/DEC/(11)01 of 11 March 2011 on the protection of the Earth exploration satellite service (passive) in the 1400-1427 MHz band amended on 3 March 2017 (ECC#44)	Passive sensors (satellite)
ECC/DEC/(10)02 of 12 November 2010 on compatibility between the fixed satellite service in the 30-31 GHz band and the Earth exploration satellite service (passive) in the 31.3-31.5 GHz band	Passive sensors (satellite)
ECC/DEC/(10)01 of 12 November 2010 on sharing conditions in the 10.6-10.68 GHz band between the fixed service, mobile service and Earth exploration satellite service (passive)	Fixed Passive sensors (satellite)
ECC/DEC/(09)04 of 30 October 2009 on exemption from individual licensing and the free circulation and use of transmit-only mobile satellite terminals operating in the Mobile-Satellite Service allocations in the 1613.8 - 1626.5 MHz band	MSS Earth stations
ECC/DEC/(09)03 of 30 October 2009 on harmonised conditions for Mobile/Fixed Communications Networks (MFCN) operating in the band 790-862 MHz	MFCN
ECC/DEC/(09)02 of 26 June 2009 on the harmonisation of the bands 1610-1626.5 MHz and 2483.5-2500 MHz for use by systems in the Mobile-Satellite Service amended on 2 November 2012 (ECC#32)	MSS Earth stations
ECC/DEC/(09)01 of 13 March 2009 on the harmonised use of the 63.72-65.88 GHz frequency band for Intelligent Transport Systems (ITS) latest amended on 5 July 2019 (ECC#51)	ITS
ECC/DEC/(08)08 of 31 October 2008 on the harmonised use of GSM systems in the 900 MHz and 1800 MHz bands, UMTS systems in the 2 GHz band and LTE and 5G NR non-AAS systems in the 1800 MHz and 2.6 GHz (FDD) bands on board vessels latest updated on 4 March 2022 (ECC#58)	MCVMCV

ECC/DEC/(08)05 of 27 June 2008 on the harmonisation of frequency bands for the implementation of digital Public Protection and Disaster Relief (PPDR) narrow band and wide band radio applications in bands within the 380-470 MHz range latest amended on 8 March 2019 (ECC#51)	PPDR
ECC/DEC/(08)01 of 14 March 2008 on the harmonised use of Safety-Related Intelligent Transport Systems (ITS) in the 5875-5935 MHz frequency band latest amended on 7 March 2025 (ECC#66)	ITS
ECC/DEC/(07)01 of 30 March 2007 on the harmonised use, exemption from individual licensing and free circulation of Material Sensing Devices using Ultra-Wideband (UWB) technology latest updated on 1 July 2022 (ECC#59)	Material Sensing UWB applications
ECC/DEC/(06)13 of 1 December 2006 on harmonised technical conditions for mobile/fixed communications networks (MFCN) including terrestrial IMT systems, other than GSM and EC-GSM IoT, in the bands 880-915/925-960 MHz and 1710-1785/1805-1880 MHz latest amended on 4 March 2022 (ECC#58)	IMT
ECC/DEC/(06)10 of 1 December 2006 on transition of terrestrial service operations from the Bands 1980-2010 MHz and 2170-2200 MHz in order to facilitate the Harmonised Introduction and Development of Systems in the mobile-satellite service including those supplemented by a Complementary Ground Component latest amended 4 March 2022 (ECC#58)	MSS Earth stations
ECC/DEC/(06)09 of 1 December 2006 on the designation of the bands 1980-2010 MHz and 2170-2200 MHz for use by systems in the Mobile-Satellite Service including those supplemented by a Complementary Ground Component (CGC) amended 5 September 2007	MSS Earth stations
ECC/DEC/(06)08 of 1 December 2006 on the conditions for use of the radio spectrum by Ground- and Wall-Probing Radar (GPR/WPR) imaging systems updated on 26 October 2018 (ECC#49)	GPR/WPR

ECC/DEC/(06)07 of 1 December 2006 on the harmonised use of airborne GSM, LTE and 5G NR non-AAS systems in the frequency bands 1710-1785 MHz and 1805-1880 MHz, and airborne UMTS systems in the frequency bands 1920-1980 MHz and 2110-2170 MHz latest corrected 18 November 2022 (ECC#60)	MCA
ECC/DEC/(06)05 of 7 July 2006 on the harmonised frequency bands to be designated for Air-Ground-Air operation (AGA) of the Digital Land Mobile Systems for the Emergency Services	PPDR
ECC/DEC/(06)04 of 24 March 2006 on the harmonised use, exemption from individual licensing and free circulation of devices using Ultra-Wideband (UWB) technology in bands below 10.6 GHz latest amended on 18 November 2022 (ECC#60)	UWB applications
ECC/DEC/(06)03 of 24 March 2006 on Exemption from Individual Licensing of high e.i.r.p. satellite terminals (HEST) operating with geostationary satellites and in the frequency bands 10.70-12.75 GHz or 19.70-20.20 GHz space-to-Earth and 14.00-14.25 GHz or 29.50-30.00 GHz Earth-to-space latest amended on 18 November 2022 (ECC#60)	HEST
ECC/DEC/(06)01 of 24 March 2006 on the harmonised utilisation of the bands1920-1980 MHz and 2110-2170 MHz for mobile/fixed communications networks (MFCN) including terrestrial IMT latest amended on 7 March 2025 (ECC#66)	MFCN
ECC/DEC/(05)11 of 24 June 2005 on the free circulation and use of Aircraft Earth Stations (AES) in the frequency bands 14-14.5 GHz (Earth-to-space), 10.7-11.7 GHz (space-to-Earth) and 12.5-12.75 GHz (space-to-Earth) latest updated on 8 November 2024 (ECC#65)	AES
ECC/DEC/(05)10 of 24 June 2005 on the free circulation and use of Earth Stations on board Vessels (ESV) operating in fixed satellite service networks in the frequency bands 14-14.5 GHz (Earth-to-space), 10.7-11.7 GHz (space-to-Earth) and 12.5-12.75 GHz (space-to-Earth) amended on 8 March 2019 (ECC#51)	ESV

ECC/DEC/(05)09 of 24 June 2005 on the free circulation and use of Earth Stations on board Vessels (ESV) operating in Fixed Satellite service networks in the frequency bands 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) latest amended on 8 March 2019 (ECC#51)	ESV
ECC/DEC/(05)08 of 24 June 2005 on the availability of frequency bands for high density applications in the Fixed-Satellite Service (space-to-Earth and Earth-to-space) latest amended on 18 November 2022 (ECC#60)	FSS Earth stations
ECC/DEC/(05)05 of 18 March 2005 on harmonised utilisation of spectrum for Mobile/Fixed Communications Networks (MFCN) operating within the band 2500-2690 MHz latest corrected 4 March 2022 (ECC#58)	MFCN
ECC/DEC/(05)02 of 18 March 2005 on a harmonised frequency plan for the use of the band 169.4-169.8125 MHz latest amended on 8 March 2024 (ECC#63)	Aids for hearing impaired Meter reading Non-specific SRDs
ECC/DEC/(05)01 of 18 March 2005 on the use of the band 27.5-29.5 GHz by the Fixed Service and uncoordinated Earth stations of the Fixed-Satellite Service (Earth-to-space) latest amended on 8 March 2019 (ECC#51)	FSS Earth stations FWA Fixed NGSO FSS
ECC/DEC/(04)10 of 12 November 2004 on the frequency bands to be designated for the temporary introduction of Automotive Short Range Radars (SRR) latest amended on 4 March 2022 (ECC#58)	SRR
ECC/DEC/(04)09 of 12 November 2004 on the designation of the bands 1518-1525 MHz and 1670-1675 MHz for the Mobile-Satellite Service amended on 26 June 2009	MSS Earth stations

ECC/DEC/(04)08 of 9 July 2004 on the harmonised use of the 5 GHz frequency bands for Wireless Access Systems including Radio Local Area Networks (WAS/RLAN) latest amended on 1 July 2022 (ECC#59)	RLAN
ECC/DEC/(04)03: ECC/DEC/(04)03 of 19 March 2004 on the frequency band 77-81 GHz to be designated for the use of Automotive Short Range Radars corrected 6 March 2015 (ECC#39)	SRR
ECC/DEC/(03)04 of 17 October 2003 on the Exemption from Individual Licensing of Very Small Aperture Terminals (VSAT) operating in the frequency bands 14.25-14.50 GHz Earth-to-space and 10.70-11.70 GHz space-to-Earth amended on 8 March 2019 (ECC#51)	VSAT
ECC/REC/(24)03 of 7 June 2024 on licensing of earth stations for space tracking, space telemetry and space telecommand in the bands 2025-2110 MHz (Earth-to-space) and 2200-2290 MHz (space-to-Earth) (FM#107)	MSS Earth stations
ECC/REC/(24)02 of 7 June 2024 on guidance for the use of governmental UAS operating within the frequency bands 1880-1900 MHz and 1910-1920 MHz (FM#107)	UAS
ECC/REC/(23)02 of 7 July 2023 on cross-border coordination for Mobile/Fixed Communications Networks (MFCN) in the frequency band 24.25-27.5 GHz (ECC#62)	MFCN
ECC/REC/(23)01 of 16 June 2023 on cross-border coordination for Railway Mobile Radio (RMR) in the 1900-1910 MHz TDD frequency band (FM#102)	RMR
ECC/REC/(22)02 of 18 November 2022 on guidelines on measures to facilitate compatibility between MFCN operating in 40.5-43.5 GHz and FSS earth stations receiving in 39.5-40.5 GHz and to prevent and/or resolve interference issues (ECC#60)	FSS Earth stations MFCN
ECC/REC/(22)01 of 18 November 2022 on guidelines to support the introduction of MFCN in 40.5-43.5 GHz while ensuring, in a proportionate way, the use of FSS receiving earth stations in the frequency band 40.5-42.5 GHz and the use of FSS transmitting earth stations in the frequency band 42.5-43.5 GHz and the possibility for future deployment of these earth stations (ECC#60)	FSS Earth stations MFCN

ECC/REC/(21)02 of 5 November 2021 on Guidance on the application of the least restrictive technical conditions (LRTC) in ECC Decision (11)06 (amended 26 October 2018) to ensure protection of the military radiolocation systems operating below 3400 MHz from indoor non-AAS small cells operating in the band 3400-3800 MHz (ECC#57)	MFCN
ECC/REC/(20)03 of 23 October 2020 on frame structures to facilitate cross-border coordination of TDD MFCN in the frequency band 3400-3800 MHz (FM#97)	MFCN
ECC/REC/(20)01 of 6 March 2020 on guidelines to support the introduction of 5G while ensuring, in a proportionate way, the use of existing and planned FSS transmitting earth stations in the frequency band 24.65-25.25 GHz and the possibility for future deployment of these earth stations (ECC#52)	MFCN
ECC/REC/(19)01 of 8 March 2019 on technical toolkit to support the introduction of 5G while ensuring, in a proportionate way, the use of existing and planned EESS/SRS receiving earth stations in the 26 GHz band and the possibility for future deployment of these earth stations (ECC#50)	MFCN Space research
ECC/REC/(18)02 of 14 September 2018 on radio frequency channel/block arrangements for Fixed Service systems operating in the bands 92-94 GHz, 94.1-100 GHz, 102-109.5 GHz and 111.8-114.25 GHz (SE#80)	Fixed
ECC/REC/(18)01 of 27 April 2018 on radio frequency channel/block arrangements for Fixed Service systems operating in the bands 130-134 GHz, 141-148.5 GHz, 151.5-164 GHz and 167-174.8 GHz (SE#79)	Fixed
ECC/REC/(17)03 of 19 May 2017 on guidance for the harmonised use and coordination of Maritime Broadband Radio (MBR) systems on board ships and off-shore platforms operating within the frequency bands 5852-5872 MHz and 5880-5900 MHz (FM#88)	MBR
ECC/REC/(16)03 of 17 October 2016 on cross-border coordination for Broadband Public Protection and Disaster Relief (BB-PPDR) systems in the frequency band 698 to 791 MHz (FM#86)	PPDR
ECC/REC/(15)04 of 3 July 2015 on Guidance for the implementation of a sharing framework between MFCN and PMSE within 2300-2400 MHz	Video PMSE

ECC/REC/(15)01 of 13 February 2015 on Cross-border coordination for Mobile/Fixed Communications Networks (MFCN) in the frequency bands: 694-790 MHz, 1427-1518 MHz and 3400-3800 MHz latest amended on 10 June 2022 (FM#102)	MFCN
ECC/REC/(14)06 of 19 September 2014 on implementation of Fixed Service Point-to-Point narrow channels (3.5 MHz, 1.75 MHz, 0.5 MHz, 0.25 MHz, 0.025 MHz) in the guard bands and center gaps of the lower 6 GHz (5925 to 6425 MHz) and upper 6 GHz (6425 to 7125 MHz) bands (SE#70)	Fixed
ECC/REC/(14)04 of 30 May 2014 on cross-border coordination for mobile/fixed communications networks (MFCN) and between MFCN and other systems in the frequency band 2300-2400 MHz amended 28 June 2024 (ECC#64)	MFCN
ECC/REC/(14)01 of 31 January 2014 on radio frequency channel arrangements for fixed service systems operating in the band 92-95 GHz latest amended on 14 September 2018 (SE#80)	Fixed
ECC/REC/(11)10 of 21 October 2011 on location tracking application for emergency and disaster situations	UWB applications
ECC/REC/(11)09 of 21 October 2011 on UWB Location Tracking Systems TYPE 2 (LT2) amended on 22 May 2015	UWB applications
ECC/REC/(11)08 of 1 N7ovember 2011 on framework for authorisation regime of indoor global navigation satellite system (GNSS) pseudolites in the band 1559-1610 MHz	GNSS Pseudolites
ECC/REC/(11)05 of 26 May 2011 on cross-border Coordination for Mobile/Fixed Communications Networks (MFCN) in the frequency band 2500-2690 MHz latest corrected on 8 March 2024 (ECC#63)	MFCN

ECC/REC/(11)04 of 26 May 2011 on cross-border Coordination for Mobile/Fixed Communications Networks (MFCN) in the frequency band 790-862 MHz latest updated on 18 November 2022 (ECC#60)	MFCN
ECC/REC/(11)01 of 2 February 2011 on guidelines for assignment of frequency blocks for Fixed Wireless Systems in the bands 24.5-26.5 GHz, 27.5-29.5 GHz and 31.8-33.4 GHz (SE#58)	FWA
ECC/REC/(10)02 of 7 October 2010 on a framework for authorisation regime of Global Navigation Satellite System (GNSS) repeaters	GNSS Repeater
ECC/REC/(10)01 of 28 January 2010 on guidelines for compatibility between Complementary Ground Components (CGC) operating in the band 2170-2200 MHz and EESS/SOS/SRS earth stations operating in the band 2200-2290 MHz	MSS Earth stations Space research
ECC/REC/(08)04 of 6 October 2008 on the identification of frequency bands for the implementation of Broad Band Disaster Relief (BBDR) radio applications in the 5 GHz frequency range	BBDR
ECC/REC/(08)02 of 21 February 2008 on cross-border coordination for Mobile/Fixed Communications Networks (MFCN) in the frequency bands 900 MHz and 1800 MHz excluding GSM vs. GSM systems latest amended on 8 October 2021 (FM#100)	GSM IMT
ECC/REC/(08)01 of 21 February 2008 on use of the band 5855-5875 MHz for non-safety related Road Intelligent Transport Systems (ITS) latest amended on 6 June 2025 (FM#110)	ITS
ECC/REC/(06)04 of 14 December 2006 on use of the band 5725-5875 MHz for Broadband Fixed Wireless Access (BFWA)	BFWA
ECC/REC/(05)08 of 1 February 2006 on frequency planning and cross-border coordination between GSM Land Mobile Systems (GSM 900, GSM 1800, and GSM-R) latest amended on 8 October 2021 (FM#100)	GSM GSM-R
ECC/REC/(05)07 of 15 October 2005 on radio frequency channel arrangements for Fixed Service Systems operating in the bands 71-76 GHz and 81-86 GHz latest amended on 10 May 2024 (SE#96)	Fixed

ECC/REC/(02)09 of 12 June 2003 on protection of Aeronautical Radio Navigation Service in the band 2700-2900 MHz from interference caused by the operation of Digital Cordless Cameras	Aeronautical navigation
ECC/REC/(02)06 of 19 June 2015 on preferred channel arrangements for digital Fixed Service Systems operating in the frequency range 7125-8500 MHz	Fixed
ECC/REC/(02)02 of 5 February 2010 on preferred channel arrangements for fixed service systems (point-to-point and point-to-multipoint) operating in the frequency band 31.0-31.3 GHz	Fixed
ECC/REC/(01)04 of 10 October 2001 on Radio frequency channel arrangements for point-to-point (P-P) fixed wireless systems in the frequency band 40.5-43.5 GHz latest amended on 24 January 2025 (SE#98)	Point-to-Point
ECO Report 01: Dynamic Evolution of the RFID Market	RFID
	Tracking, tracing and data acquisition
ECO Report 03: The Licensing of "Mobile Bands" in CEPT	GSM
	IMT
	MFCN
ERC Report 060: Global circulation of IMT-2000 terminals	IMT
	IMT-2000 satellite component
	MFCN
ERC Report 062: Compatibility analysis regarding possible sharing between the UIC system and radio microphones in the frequency ranges 876 - 880 MHz and 921 - 925 MHz	GSM-R
ERC Report 063: Introduction of radio microphone applications in the frequency range 1785 - 1800 MHz	Radio microphones
ERC Report 064: Frequency sharing between UMTS and existing fixed services	IMT
	MFCN
ERC Report 065: Adjacent band compatibility between UMTS and other services in the 2 GHz band	IMT
	MFCN
ERC Report 067: Study of the Frequency sharing between HIPERLANs and MSS feeder links in the 5 GHz band	Wideband data transmission systems
ERC Report 069: Propagation model and interference range calculation for inductive systems 10 kHz - 30 MHz	Inductive applications

ERC Report 070: Compatibility between MSS (Space to earth) in the band 1559 - 1567 MHz and ARNS/RNSS including GNSS in the band 1559 - 1610 MHz	MSS Earth stations
	Satellite navigation systems
ERC Report 071: Sharing studies between the unwanted emissions of MSS mobile earth stations, operating in the band 1610 - 1626.5 MHz and the Radio Navigation-Satellite Service receiver operating in the band 1559 - 1610 MHz	MSS Earth stations
	Satellite navigation systems
ERC Report 072: Compatibility studies related to the possible extension band for HIPERLAN at 5 GHz	Wideband data transmission systems
ERC Report 074: Compatibility between radio frequency identification devices (RFID) and the radioastronomy service at 13 MHz	Non-specific SRDs
	Radio astronomy
ERC Report 075: Narrowband return path two way paging compatibility studies in the 406.1 - 410 MHz, 440 - 470 MHz and 862 - 871 MHz bands	PMR/PAMR
	Paging
ERC Report 079: Implementation of the Chester Agreement	DVB-T
ERC Report 081: Basic principles for spectrum sharing between the GSM and RSBN systems	GSM
ERC Report 085: Compatibility analysis of radio astronomy in the frequency range 608 - 614 MHz with DVB-T	Radio astronomy
ERC Report 086: Adjacent band compatibility of UIC direct mode with UIC GSM and 900 MHz TETRA. - An analysis completed using a Monte Carlo based simulation tool	PMR/PAMR
ERC Report 087: Sharing studies between MES and existing terrestrial services in the bands already allocated to the MSS below 1 GHz.	EPIRBs
	MSS Earth stations
	S-PCS
ERC Report 088: Compatibility and sharing analysis between DVB-T and radio microphones in bands IV and V	Broadcasting (terrestrial)
	Radio microphones
ERC Report 091: Assessment of interference from unwanted emissions of NGSO MSS satellite transmitters operating in the space-to-Earth direction in the band 1621.35 - 1626.5 MHz to GSO MSS satellite receivers operating in the Earth-to-space direction in the band 1626.5 - 1660.5 MHz	MSS Earth stations
ERC Report 092: Sharing between inductive SRD systems and radio communication systems operating in the frequency band 10.2 - 11 MHz	Inductive applications
ERC Report 093: Compatibility study concerning mobile meteor burst communication systems at 39 MHz with TV-Broadcasting reception, cordless telephones and wireless microphones	Meteor scatter communications
ERC Report 094: Meteor scatter applications	Meteor scatter communications
ERC Report 095: The use of the frequency band 3155 - 3400 kHz for general inductive applications	Inductive applications
ERC Report 096: Use of the frequency bands 290 - 300 kHz and 500 - 510 kHz for general inductive applications	Inductive applications

ERC Report 097: Fixed Wireless Access (FWA) spectrum engineering & frequency management guidelines (qualitative)	MWS
ERC Report 098: Compatibility of SRDs at 900 MHz with adjacent services	PMR/PAMR
	Short Range Devices
	Social alarms
	Wireless audio/multimedia
ERC Report 099: The analysis of the coexistence of two FWA cells in the 24.5 - 26.5 GHz and 27.5 - 29.5 GHz bands	Fixed
	Point-to-Multipoint
ERC Report 100: Compatibility between certain radiocommunications systems operating in adjacent bands. Evaluation of DECT/GSM 1800 compatibility	DECT
	GSM
ERC Report 103: Adjacent band compatibility of TETRA and TETRAPOL in the 380 - 400 MHz frequency range, an analysis completed using a Monte Carlo based simulation tool	PMR/PAMR ← Land mobile
ERC Report 104: Adjacent band compatibility of 400 MHz TETRA and analogue FM PMR - an analysis completed using a Monte Carlo based simulation tool	PMR/PAMR ← Land mobile
ERC Report 106: Supplementary information to Annex 5 of the Chester Agreement	DVB-T ←
ERC Report 107: Current and future use of frequencies in the LF- MF and HF bands	Broadcasting (terrestrial)
	Inductive applications
	Standard frequency and time signal
ERC Report 109: Compatibility of Bluetooth with other existing and proposed radiocommunication systems in the 2.45 GHz frequency band	Non-specific SRDs
	RFID
	RLAN
	Short Range Devices
ERC Report 110: Handling and usage of Emergency Position Indicating Radio Beacon (EPIRB) to prevent false alerts	EPIRBs
ERC/DEC/(99)06 of 10 March 1999 on the harmonised introduction of satellite personal communication systems operating in the bands below 1 GHz (S-PCS<1GHz) latest update annex 1 on 7 March 2024 (ECC#66)	MSS Earth stations
ERC/DEC/(99)05 of 10 March 1999 on Free Circulation, Use and Exemption from Individual Licensing of Mobile Earth Stations.(S-PCS < 1GHz)	MSS Earth stations

ERC/DEC/(98)22 of 23 November 1998 on exemption from individual licensing and free circulation and use of DECT equipment latest amended 8 March 2024 (ECC#63)	DECT
ERC/DEC/(97)02 of 21 March 1997 on the extended frequency bands to be used for the GSM Digital Pan-European Communications System	GSM
ERC/DEC/(95)03 of 1 December 1995 on the frequency bands to be designated for the introduction of DCS 1800	GSM
ERC/DEC/(94)03 of 24 October 1994 on the frequency band to be designated for the coordinated introduction of the Digital European Cordless Telecommunications system	DECT
ERC/DEC/(94)01 of 24 October 1994 on the frequency bands to be designated for the coordinated introduction of the GSM digital pan-European communications system	GSM
ERC/DEC/(01)19 of 12 March 2001 on harmonised frequency bands to be designated for the Direct Mode Operation (DMO) of the Digital Land Mobile Systems for the Emergency Services	PPDR
ERC/DEC/(01)17 of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Ultra Low Power Active Medical Implant (ULP-AMI) communication systems operating in the frequency band 401 - 406 MHz on a secondary basis latest updated on 10 June 2022 (WG FM#105)	ULP-AMI
ERC/DEC/(01)12 of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for Model control operating in the frequencies 40.665, 40.675, 40.685 and 40.695 MHz latest updated on 10 June 2022 (WG FM#105)	Model control
ERC/DEC/(01)11 of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for Flying Model control operating in the frequency band 34.995-35.225 MHz latest updated on 10 June 2022 (WG FM#105)	Model control
ERC/DEC/(00)08 of 19 October 2000 on the use of the band 10.7 - 12.5 GHz by the fixed service and Earth stations of the broadcasting-satellite and fixed-satellite Service (space-to-Earth)	Broadcasting (satellite) FSS Earth stations Fixed

ERC/DEC/(00)07 of 19 October 2000 on the shared use of the band 17.7-19.7 GHz by the fixed service and Earth stations of the fixed-satellite service (space-to-Earth) amended on 4 March 2016 (ECC#41)	FSS Earth stations Fixed
ERC/DEC/(00)02 of 27 March 2000 on use of the band 37.5-39.5 GHz by the fixed service and by earth stations of the fixed-satellite service (space-to-Earth) and use of the band 39.5-40.5 GHz by earth stations of the fixed-satellite service and the mobile-satellite service (space-to-Earth) amended 4 March 2022 (ECC#58)	FSS Earth stations
ERC/REC 01-01 of 2001 on cross-border coordination for mobile/fixed communications networks (MFCN) in the frequency bands: 1920-1980 MHz and 2110-2170 MHz latest updated on 18 November 2022 (ECC#60)	MFCN
ERC/REC 12-02 of 1997 on harmonised radio frequency channel arrangements for analogue and digital terrestrial fixed systems operating in the band 12.75 GHz to 13.25 GHz revised on 15 June 2007	Fixed
ERC/REC 12-03 of 1994 on harmonised radio frequency channel arrangements for digital terrestrial fixed systems operating in the band 17.7 GHz to 19.7 GHz amended on 29 May 2019 (SE#82)	Fixed
ERC/REC 12-05 of 1996 on harmonised radio frequency channel arrangements for digital terrestrial fixed systems operating in the band 10.0-10.68 GHz revised on 15 June 2007	Fixed
ERC/REC 12-06 of 1996 on preferred channel arrangements for fixed service systems operating in the frequency band 10.7-11.7 GHz latest amended on 29 May 2019 (SE#82)	Fixed
ERC/REC 12-07 of 1996 on harmonised radio frequency channel arrangements for digital terrestrial fixed systems operating in the band 14.5-14.62 GHz paired with 15.23-15.35 GHz	Fixed
ERC/REC 12-08 of 1997 on harmonised radio frequency channel arrangements and block allocations for low, medium and high capacity systems in the band 3600 MHz to 4200 MHz latest amended on 10 May 2024 (SE#96)	Fixed

ERC/REC 12-11 of 29 October 1999 on radio frequency channel arrangements for fixed service systems operating in the bands 48.5 to 50.2 GHz / 50.9 to 52.6 GHz editorial update on 8 May 2015 (SE#70)	Fixed
ERC/REC 12-12 of 29 October 1999 on Radio frequency channel arrangement for fixed service systems operating in the band 55.78-57.0 GHz amended on 30 January 2015 (SE#69)	Fixed
ERC/REC 13-03 of 1996 on the use of the band 14.0-14.5 GHz for Very Small Aperture Terminals (VSAT) and Satellite News Gathering (SNG)	VSAT
ERC/REC 14-01 of 1995 on radio frequency channel arrangements for high capacity analogue and digital radio-relay systems operating in the band 5925 to 6425 MHz amended on 8 May 2015 (SE#70)	Fixed
ERC/REC 14-02 of 1995 on radio frequency channel arrangements for high, medium and low capacity digital fixed service systems operating in the band 6425 to 7125 MHz latest amended on 19 September 2014 (SE#68)	Fixed
ERC/REC 25-10 of 1995 on frequency Ranges for the Use of Terrestrial Audio and Video Programme Making and Special Events (PMSE) applications latest amended 16 June 2023, national implementation latest amended 12 October 2023 (FM#102)	Audio PMSE Radio microphones and ALD Video PMSE
ERC/REC 62-02 of 1998 on harmonised frequency band for Civil and Military Airborne Telemetry applications	Aeronautical telemetry
ERC/REC 70-03 of 6 October 1997 on relating to the use of Short Range Devices (SRD) latest amended on 14 February 2025 (FM#109)	ALD ALS Alarms CB radio DECT Emergency detection Eurobalise Euroloop GBSAR GPR/WPR ITS Inductive applications

	LP-AMI
	LPR
	MBANS
	Material Sensing
	Meter reading
	Model control
	NMR
	Non-specific SRDs
	RFID
	RLAN
	Radio microphones and ALD
	Radio microphones
	Radiodetermination applications
	Railway applications
	SRR
	TLPR
	TTT
	Tracking, tracing and data acquisition
	ULP-AID
	ULP-AMI
	ULP-MMI
	ULP-WMCE
	UWB applications
	WIA
	Wideband data transmission systems
	Wireless audio/multimedia 7
ERC/REC/(01)02 of 2001 on preferred channel arrangement for fixed service systems operating in the frequency band 31.8-33.4 GHz revised on 5 February 2010 and amended on 29 May 2019 (SE#82)	Fixed

ERC/REC/(00)04 of 2000 on harmonised frequencies and free circulation and use for meteor scatter applications	Meteor scatter communications
Regulation (EU) 2018/1139 of the European Parliament and of the Council of 4 July 2018 on common rules in the field of civil aviation and establishing a European Union Aviation Safety Agency, and amending Regulations (EC) No 2111/2005, (EC) No 1008/2008, (EU) No 996/2010, (EU) No 376/2014 and Directives 2014/30/EU and 2014/53/EU of the European Parliament and of the Council, and repealing Regulations (EC) No 552/2004 and (EC) No 216/2008 of the European Parliament and of the Council and Council Regulation (EEC) No 3922/91	UAS
T/R 12-01 of 1991 on preferred channel arrangements for fixed service systems operating in the frequency band 37.0-39.5 GHz revised on 5 February 2010 and amended on 29 May 2019 (SE#82)	Fixed
T/R 13-01 of 1 February 1994 on preferred channel arrangements for fixed service systems operating in the frequency range 1-2.3 GHz latest corrected on 10 May 2024 (SE#96)	Fixed
T/R 13-02 of 1993 on preferred channel arrangements for fixed service systems in the frequency range 22.0-29.5 GHz revised on 15 May 2010 and amended on 29 May 2019 (SE#82)	Fixed
T/R 25-08 of 15 January 1990 on Planning criteria and cross-border coordination of frequencies for land mobile systems in the range 29.7-470 MHz latest amended on 6 June 2025 (FM#110)	PMR
	PMR/PAMR
	PPDR