

**MINISTER OF JUSTICE AND DIGITAL AFFAIRS
REGULATION**

**Amendment to Regulation No. 118 of the Minister for
Economic Affairs and Communications of 1 December 2009 on
“Technical requirements for radio equipment used
on the basis of a frequency authorisation”**

The Regulation is established on the basis of § 120² (2) of the Electronic Communications Act.

Regulation No. 118 of the Minister for Economic Affairs and Communications of 1 December 2009 on “Technical requirements for radio equipment used on the basis of a frequency authorisation” is amended as follows:

1) in the regulatory note to the Regulation, the text “and amended by Directive (EU) 2022/2380 of the European Parliament and of the Council (OJ L 315, 7/12/2022, pp. 30-43)” is replaced by the text “, Directive (EU) 2022/2380 of the European Parliament and of the Council (OJ L 315, 07/12/2022, pp. 30-43), Commission Delegated Regulation (EU) 2023/1717 (OJ L 223, 11/09/2023, pp. 1-3) and Directive (EU) 2024/2839 of the European Parliament and of the Council (OJ L, 2024/2839, 07/11/2024)”;

2) Annexes 1 to 8 of the Regulation will be reworded (added).

(digitally signed)
Liisa-Ly Pakosta
Minister of justice and digital affairs

(digitally signed)
Tiina Uudeberg
Chancellor

Annex 1. Broadcasting
Annex 2. Mobile terrestrial communication
Annex 3. Aeronautical communications
Annex 4. Fixed service
Annex 5. Satellite radio navigation
Annex 6. Programme making and special events (PMSE)
Annex 7. Maritime communication
Annex 8. Satellite communication

Broadcasting

1.1. Long wave AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 148.5-283.5 kHz	
	4	Channel spacing	9 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	Geneva Frequency Plan of 1975	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA Geneva Frequency Plan of 1975 ITU-R BS.639 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.2. Medium wave AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 526.5-1606.5 kHz	
	4	Channel spacing	9 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	Geneva Frequency Plan of 1975	
	12	Planned changes	Transition to digital technology in the long term	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA Geneva Frequency Plan of 1975 ITU-R BS.639 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.3. Short-wave (75 m) AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 3950-4000 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517 (Rev. WRC-15)
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

1.4. Short-wave (59 m) AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 5900-6200 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.5. Short-wave (41 m) AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 7200-7300 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.6. Short-wave (41 m) SSB broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial broadcasting	
	3	Radio frequency band	Tx 7300-7450 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	SSB	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517 (Rev. WRC-15)
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 EN 301 489-1 EN 301 489-53 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.7. Short-wave (31 m) SSB broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial broadcasting	
	3	Radio frequency band	Tx 9400-9500 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	SSB	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.8. Short-wave (31 m) AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 9500-9900 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.9. Short-wave (25 m) SSB broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial broadcasting	
	3	Radio frequency band	Tx 11600-11650 kHz Tx 12050-12100 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	SSB	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

1.10. Short-wave (25 m) AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 11650-12050 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.11. Short wave (22 m) SSB broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial broadcasting	
	3	Radio frequency band	Tx 13570-13600 kHz Tx 13800-13870 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	SSB	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	Transition to digital technology in the long term	RR Res. 517 (Rev. WRC-15)
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

1.12. Short-wave (22 m) AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 13600-13800 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA RR Res. 517 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.13. Short-wave (19 m) AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 15100-15600 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.14. Short-wave (19 m) SSB broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial broadcasting	
	3	Radio frequency band	Tx 15600-15800 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	SSB	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517 (Rev. WRC-15)
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.15. Short-wave (15 m) SSB broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial broadcasting	
	3	Radio frequency band	Tx 17480-17550 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	SSB	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517 (Rev. WRC-15)
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.16. Short-wave (15 m) AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 17550-17900 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.17. Short-wave (14 m) SSB broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial broadcasting	
	3	Radio frequency band	Tx 18900-19020 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	SSB	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517 (Rev. WRC-15)
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.18. Short-wave (13 m) AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 21450-21850 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA RR Res. 517 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.19. Short-wave (11 m) AM broadcasting transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	AM Radio Broadcasting	
	3	Radio frequency band	Tx 25670-26100 kHz	
	4	Channel spacing	5 kHz	
	5	Modulation/occupied bandwidth	AM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	Transition to digital technology in the long term	RR Res. 517
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R BS.639 RR Res. 517 EN 301 489-1 EN 301 489-53 EN 302 017 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.20. FM Broadcast Transmitter

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	FM Radio Broadcasting	
	3	Radio frequency band	Tx 87.5-108 MHz	
	4	Channel spacing	100 kHz	
	5	Modulation/occupied bandwidth	FM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	Geneva Frequency Plan of 1984	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA Geneva Frequency Plan of 1984 EN 301 489-1 EN 301 489-53 EN 302 018 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.21. DVB-T and DVB-T2 transmitter at VHF frequencies

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial digital television	DVB-T and DVB-T2
	3	Radio frequency band	Tx 174-230 MHz	
	4	Channel spacing	7 MHz	
	5	Modulation/occupied bandwidth	QPSK QAM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	Geneva Frequency Plan of 2006	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA Geneva Frequency Plan of 2006 EN 301 489-1 EN 301 489-14 EN 302 296 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

1.22. T-DAB transmitter at VHF frequencies

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial digital radio broadcasting	
	3	Radio frequency band	Tx 174-230 MHz	
	4	Channel spacing	1.536 MHz	
	5	Modulation/occupied bandwidth	OFDM	
	6	Duplex/simplex communication Duplex gap	Simplex side	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	Geneva Frequency Plan of 2006	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA Geneva Frequency Plan of 2006 EN 301 489-1 EN 301 489-53 EN 302 077 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

1.23. T-DAB transmitter in the 230-240 MHz frequency band

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial digital radio broadcasting	
	3	Radio frequency band	Tx 230-240 MHz	
	4	Channel spacing	1.536 MHz	
	5	Modulation/occupied bandwidth	OFDM	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	The Wiesbaden Arrangement 1995, rev CO 07	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA The Wiesbaden Arrangement 1995, rev CO 07 EN 301 489-1 EN 301 489-53 EN 302 077 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

1.24. DVB-T and DVB-T2 transmitter at UHF frequencies

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Broadcasting	
	2	Application	Terrestrial digital television	
	3	Radio frequency band	Tx 470-694 MHz	
	4	Channel spacing	8 MHz	
	5	Modulation/occupied bandwidth	QPSK QAM	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	The maximum e.r.p. is specified in the frequency licence.	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	Geneva 2006 Agreement	
I n f o r m a t i v e p a r t	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA Geneva Frequency Plan of 2006 EN 301 489-1 EN 301 489-14 EN 302 296 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

Mobile terrestrial communication

2.1. Land mobile communication simplex equipment at the frequency 40 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	PMR/PAMR	
	3	Radio frequency band	Tx/Rx 37.5-37.6 MHz Tx/Rx 39.5-40.4 MHz Tx 48-54 MHz	
	4	Channel spacing	Maximum 25 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Simplex side	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to CEPT/ERC T/R 25-08, Annex 2
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 25-08 EN 300 086 EN 300 113 EN 300 219 EN 300 296 EN 300 341 EN 300 390 EN 301 166 EN 301 489-1 EN 301 489-5 EN 302 561 EN 303 039 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.2. Meteorological communication equipment

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	Meteorological communication equipment	
	3	Radio frequency band	Tx/Rx 39-39.2 MHz	
	4	Channel spacing	25 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	The e.r.p. of base stations and support stations is prescribed in the frequency authorisation. Maximum allowed e.r.p. 50 W (remote mobile stations)	
	8	Conditions of use of the channel	In line with CEPT/ERC/REC/(00)04 Annex 3	
	9	Frequency authorisation regime	With frequency authorisation	The use of remote mobile stations for which frequency authorisation has been issued in another country in accordance with CEPT/ERC/REC (00)04 is permitted.
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/REC/(00)04 EN 300 113 EN 301 489-1 EN 301 489-5 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.3. Land mobile communication duplex equipment at the frequency 70 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	PMR/PAMR	
	3	Radio frequency band	Tx/Rx 75.2-77.7 MHz Tx/Rx 85-87.5 MHz	
	4	Channel spacing	Maximum 25 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (9.8 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to CEPT/ERC T/R 25-08, Annex 2
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 25-08 CEPT/ECC/DEC/(19)02 EN 300 086 EN 300 113 EN 300 219 EN 300 296 EN 300 341 EN 300 390 EN 301 166 EN 301 489-1 EN 301 489-5 EN 302 561 EN 303 039 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.4. Land mobile communication simplex equipment at the frequency 80 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	PMR/PAMR	
	3	Radio frequency band	Tx/Rx 77.7-77.8 MHz Tx/Rx 84.6-85 MHz	
	4	Channel spacing	Maximum 25 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Simplex side	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to CEPT/ERC T/R 25-08, Annex 2
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 25-08 CEPT/ECC/DEC/(19)02 EN 300 086 EN 300 113 EN 300 219 EN 300 296 EN 300 341 EN 300 390 EN 301 166 EN 301 489-1 EN 301 489-5 EN 302 561 EN 303 039 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.5. Land mobile communication simplex equipment at the frequency 160 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	PMR/PAMR	
	3	Radio frequency band	Tx/Rx 146-146.8 MHz Tx/Rx 149.9-150.05 MHz Tx/Rx 154.5-154.6 MHz Tx/Rx 160.975-161.475 MHz Tx/Rx 165.2-165.225 MHz	
	4	Channel spacing	Maximum 25 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Simplex side	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to CEPT/ERC T/R 25-08, Annex 2
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 25-08 CEPT/ECC/DEC/(19)02 EN 300 086 EN 300 113 EN 300 219 EN 300 296 EN 300 341 EN 300 390 EN 301 166 EN 301 489-1 EN 301 489-5 EN 302 561 EN 303 039 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.6. Land mobile communication duplex equipment at the frequency 150 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	PMR/PAMR	
	3	Radio frequency band	Tx/Rx 146.8-149.9 MHz Tx/Rx 150.05-151.4 MHz Tx/Rx 151.4-154.5 MHz Tx/Rx 154.65-156 MHz Tx/Rx 157.45-160.6 MHz Tx/Rx 162.05-165.2 MHz Tx/Rx 165.225-169.4 MHz Tx/Rx 169.825-174 MHz	
	4	Channel spacing	Maximum 25 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (4.6 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to CEPT/ERC T/R 25-08, Annex 2
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 25-08 CEPT/ECC/DEC/(19)02 EN 300 086 EN 300 113 EN 300 219 EN 300 296 EN 300 341 EN 300 390 EN 301 166 EN 301 489-1 EN 301 489-5 EN 302 561 EN 303 039 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.7. Land mobile communication simplex equipment at the frequency 150 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	PMR/PAMR	
	3	Radio frequency band	Tx/Rx 150.9-154 MHz Tx/Rx 160 MHz Tx/Rx 167.75 MHz	
	4	Channel spacing	Maximum 25 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Simplex side	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	Radio frequencies 150.9 MHz; 151.775 MHz; 151.8 MHz; 151.825 MHz; 151.875 MHz; 151.95 MHz; 152.025 MHz; 152.1 MHz; 152.125 MHz; 152.15 MHz; 152.375 MHz; 152.4 MHz; 152.675-153 MHz; 153.05 MHz; 153.1 MHz; 153.25 MHz; 153.5-154 MHz permitted for use under the technical conditions specified in the frequency licence valid on 01.01.2007	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 300 086 EN 300 113 EN 300 219 EN 300 296 EN 300 341 EN 300 390 EN 301 166 EN 301 489-1 EN 301 489-5 EN 302 561 EN 303 039 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.8. TETRA base station, repeater, gateway in the frequency bands 380-385 MHz / 390-395 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	TETRA operational services radio network	
	3	Radio frequency band	Rx 380-385 MHz Tx 390-395 MHz	
	4	Channel spacing	25 kHz	
	5	Modulation/occupied bandwidth	$\pi/4$ -shifted DQPSK	
	6	Duplex/simplex communication Duplex gap	Duplex communication (10 MHz)	
	7	Transmission power/power density	Maximum allowed nominal output power 40 W (base station) Maximum allowed nominal output power 30 W (repeater, gateway)	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/DEC/(08)05 CEPT/ERC T/R 25-08 EN 301 489-1 EN 301 489-5 EN 302 561 EN 50385 EN 50401 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.9. TETRA base station, repeater, gateway in the 385-389.9 MHz / 395-399.9 MHz band

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	TETRA operational services radio network	
	3	Radio frequency band	Rx 385-389.9 MHz Tx 395-399.9 MHz	
	4	Channel spacing	25 kHz	
	5	Modulation/occupied bandwidth	$\pi/4$ -shifted DQPSK	
	6	Duplex/simplex communication Duplex gap	Duplex communication (10 MHz)	
	7	Transmission power/power density	Maximum allowed nominal output power 40 W (base station) Maximum allowed nominal output power 30 W (repeater, gateway)	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/DEC/(08)05 CEPT/ERC T/R 25-08 EN 301 489-1 EN 301 489-5 EN 302 561 EN 50385 EN 50401 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.10. Land mobile communication simplex equipment at the frequency 390 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	PMR/PAMR	
	3	Radio frequency band	Tx/Rx 389.9-390 MHz	
	4	Channel spacing	Maximum 25 kHz	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	Simplex side	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to CEPT/ERC T/R 25-08, Annex 2
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 25-08 EN 300 113 EN 300 296 EN 300 390 EN 301 166 EN 301 489-1 EN 301 489-5 EN 302 561 EN 303 039 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

2.11. Land mobile communication simplex equipment at the frequency 400 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile terrestrial communication	
	2	Application	PMR/PAMR	
	3	Radio frequency band	Tx/Rx 406.1-407.55 MHz Tx/Rx 408.1-408.65 MHz	
	4	Channel spacing	—	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	Simplex side	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to CEPT/ERC T/R 25-08, Annex 2
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 25-08 CEPT/ECC/DEC/(19)02 EN 300 086 EN 300 113 EN 300 219 EN 300 296 EN 300 341 EN 300 390 EN 301 166 EN 301 489-1 EN 301 489-5 EN 302 296 EN 303 039 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

2.12. Land mobile network base station in the 410-430 MHz frequency band

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile terrestrial communication	
	2	Application	Mobile terrestrial communication	
	3	Radio frequency band	Tx/Rx 410-430 MHz	
	4	Channel spacing	Channel width 1.4 MHz Channel width 3 MHz Channel width 5 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	Maximum allowed in-block e.i.r.p. 56 dBm	
	8	Conditions of use of the channel	In accordance with CEPT/ECC/DEC/(19)02	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	CEPT/ECC/DEC/(19)02	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/DEC/(19)02 EN 300 086 EN 300 296 EN 301 166 EN 301 908-1 EN 50360 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.13. Land mobile communication simplex equipment at the frequency 440 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	PMR/PAMR	
	3	Radio frequency band	Tx/Rx 440-442.5 MHz Tx/Rx 443-448 MHz Tx/Rx 448.975-450 MHz	
	4	Channel spacing	–	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Simplex side	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to CEPT/ERC T/R 25-08, Annex 2
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 25-08 CEPT/ECC/DEC/(19)02 EN 300 086 EN 300 113 EN 300 219 EN 300 296 EN 300 341 EN 300 390 EN 301 489-1 EN 301 489-5 EN 301 166 EN 302 561 EN 303 039 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.14. On-site paging system unit

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	Paging system	Local paging system
	3	Radio frequency band	Tx 450-460 MHz	
	4	Channel spacing	25 kHz	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	Maximum e.r.p. 5 W (base stations) Maximum e.r.p. 0.05 W (pagers)	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to CEPT/ERC/T/R 25-08, Annex 2
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 25-08 CEPT/ECC/DEC/(19)02 EN 300 224 EN 301 489-1 EN 301 489-5 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

2.15. Land mobile communication duplex equipment at the frequency 460 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	PMR/PAMR	Narrow-band analogue and digital PMR/PAMR systems
	3	Radio frequency band	Rx 450-452.5 MHz Rx 457.5-460 MHz Tx 460-462.5 MHz Tx 467.5-470 MHz	
	4	Channel spacing	Maximum 25 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (10 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to CEPT/ERC T/R 25-08, Annex 2
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 25-08 CEPT/ECC/DEC/(19)02 EN 300 086 EN 300 113 EN 300 219 EN 300 296 EN 300 341 EN 300 390 EN 301 166 EN 301 489-1 EN 301 489-5 EN 302 561 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.16. Land mobile network base station at the frequency 450 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	Mobile terrestrial communication	
	3	Radio frequency band	Rx 452.5-457.5 MHz Tx 462.5-467.5 MHz	
	4	Channel spacing	Channel width 1.4 MHz Channel width 3 MHz Channel width 5 MHz	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	Duplex communication (10 MHz)	
	7	Transmission power/power density	Maximum allowed in-block e.i.r.p. 56 dBm	Additional power restrictions may be stipulated in the frequency licence.
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/DEC/(19)02 EN 301 489-1 EN 301 489-50 EN 301 908-1 EN 301 908-14 EN 301 908-15 EN 301 908-18 EN IEC 62368-1 EN 50401 ETSI TS 136 104 ETSI TS 136 106 ETSI TS 136 113	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

2.17. MFCN base station, repeater at the frequency 700 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Rx 703-733 MHz Tx 758-788 MHz	
	4	Channel spacing	Width of allocated frequency blocks is 5 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (55 MHz)	
	7	Transmission power/power density	Maximum allowed in-block e.i.r.p. 64 dBm/5 MHz (per antenna)	
	8	Conditions of use of the channel	In compliance with Commission implementation decision (EU) 2016/687	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/DEC/(15)01 (EU) 2016/687 EN 301 489-1 EN 301 489-50 EN 301 908-14 EN 301 908-15 EN 301 908-18 EN 301 908-24 EN 50401 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.18. MFCN base station, repeater at the frequency 800 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Tx 791-821 MHz Rx 832-862 MHz	
	4	Channel spacing	Width of allocated frequency blocks is 5 MHz	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	Duplex communication (41 MHz)	
	7	Transmission power/power density	Maximum allowed average uplink e.i.r.p. outside the block 49.5 dBm/5 MHz	
	8	Conditions of use of the channel	In compliance with Commission decision 2010/267/EU	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA 2010/267/EU CEPT/ECC/DEC/(09)03 EN 301 489-1 EN 301 489-50 EN 301 908-24 EN 301 908-14 EN 301 908-15 EN 301 908-18 EN 50401 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

2.19. MFCN base station, repeater at the frequency 900 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Rx 880-915 MHz Tx 925-960 MHz	
	4	Channel spacing	Channel raster 200 kHz (GSM, UMTS) Channel raster 100 kHz (LTE)	
	5	Modulation/occupied bandwidth	QPSK, 16QAM, 64QAM (UMTS) GMSK; 8-PSK (GSM) DPSK, 16QAM, 64QAM, 256QAM (LTE)	
	6	Duplex/simplex communication Duplex gap	Duplex communication (45 MHz)	
	7	Transmission power/power density	Maximum allowed output power 120 W (base station)	
	8	Conditions of use of the channel	In compliance with Commission implementation decision (EU) 2022/173	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA (EU) 2022/173 CEPT/ECC/DEC/(06)13 EN 301 489-1 EN 301 489-50 EN 301502 EN 301 908-1 EN 301 908-3 EN 301 908-11 EN 301 908-14 EN 301 908-15 EN 301 908-18 EN 301 908-22 EN 301 908-24 EN 50385 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

2.20. MFCN base station at 1.5 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Tx 1432-1472 MHz Tx 1492-1512 MHz	
	4	Channel spacing	Width of allocated frequency blocks is 5 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	Maximum allowed in-block e.i.r.p. 68 dBm/5 MHz Maximum allowed in-block e.i.r.p. in the frequency band 1512-1517 MHz 58 dBm/5 MHz	Additional power restrictions may be stipulated in the frequency licence. Out-of-block e.i.r.p. limits and requirements for coexistence with adjacent bands in accordance with Tables 1 to 5 of the Implementing Decision of the Commission (EU) 2018/661
	8	Conditions of use of the channel	In compliance with Commission implementation decisions (EU) 2015/750 and (EU) 2018/661	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA (EU) 2015/750 (EU) 2018/661 CEPT/ECC/DEC/(13)03 CEPT/ECC/DEC/(17)06 EN 301 489-1 EN 301 489-50 EN 301 908-1 EN 301 908-14 EN 301 908-15 EN 301 908-18 EN 301 908-24 EN 50385 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.21. MFCN base station, repeater at the frequency 1800 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Rx 1710-1785 MHz Tx 1805-1880 MHz	
	4	Channel spacing	Channel raster 200 kHz (GSM, UMTS) Channel raster 100 kHz (LTE)	
	5	Modulation/occupied bandwidth	QPSK, 16QAM, 64QAM (UMTS) GMSK; 8-PSK (GSM) DPSK, 16QAM, 64QAM, 256QAM (LTE)	
	6	Duplex/simplex communication Duplex gap	Duplex communication (95 MHz)	
	7	Transmission power/power density	Maximum allowed output power 120 W (base station)	
	8	Conditions of use of the channel	In compliance with Commission implementation decision (EU) 2022/173	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA (EU) 2022/173 CEPT/ECC/DEC/(06)13 EN 301 489-1 EN 301 489-50 EN 301502 EN 301 908-1 EN 301 908-3 EN 301 908-11 EN 301 908-14 EN 301 908-15 EN 301 908-18 EN 301 908-22 EN 301 908-24 EN 50385 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

2.22. MFCN base station, repeater at the frequency 1900 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Tx/Rx 1900.2-1920 MHz	
	4	Channel spacing	Channel raster 200 kHz	
	5	Modulation/occupied bandwidth	QPSK; 8-PSK; 16QAM; 64QAM	
	6	Duplex/simplex communication Duplex gap	Duplex communication (TDD)	
	7	Transmission power/power density	Maximum allowed output power 120 W (base station)	Base station
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 301 489-1 EN 301 489-50 EN 301 908-1 EN 301 908-14 EN 301 908-18 EN 50385 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

2.23. MFCN base station, repeater at the frequency 2100 MHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Rx 1920-1980 MHz Tx 2110-2170 MHz	
	4	Channel spacing	Width of allocated frequency blocks is a multiple of 5 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (190 MHz)	
	7	Transmission power/power density	Maximum allowed in-block e.i.r.p. 65 dBm/5 MHz	Additional power restrictions may be stipulated in the frequency licence.
	8	Conditions of use of the channel	In accordance with Commission Implementing Decisions 2012/688/EU and (EU) 2020/667	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	The general parameters set out in Annex B to Implementing Decision of the Commission (EU) 2020/667 shall apply no later than 1/01/2026	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA 2012/688/EU (EU) 2020/667 CEPT/ECC/DEC/(06)01 EN 301 489-1 EN 301 489-50 EN 301 908-1 EN 301 908-3 EN 301 908-11 EN 301 908-24 ETSI TS 138 104 EN 50385 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	-
	15	Comments	–	

2.24. MFCN base station, repeater at the frequency 2.3 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Tx/Rx 2300-2390 MHz	
	4	Channel spacing	Width of allocated frequency blocks is 5 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (TDD)	
	7	Transmission power/power density	Maximum allowed in-block e.i.r.p. 68 dBm/5 MHz (in the 2300-2390 MHz frequency band) Use of power management for femto base stations	In-block e.i.r.p. limits have been provided per antenna.
	8	Conditions of use of the channel	In accordance with CEPT/ECC/(14)02	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/DEC/(14)02 EN 301 489-1 EN 301 489-50 EN 301 908-14 EN 50385 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.25. MFCN base station, repeater at the frequency 2.5 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Rx 2500-2570 MHz Tx/Rx 2570-2620 MHz Tx 2620-2690 MHz	
	4	Channel spacing	Width of allocated frequency blocks is 5 MHz	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	Duplex communication 120 MHz	
	7	Transmission power/power density	Maximum allowed in-block e.i.r.p. per antenna for passive antenna systems (Non-AAS) 68 dBm/5 MHz Maximum allowed in-block TRP per cell for active antenna systems (AAS) of 53 dBm/5 MHz up to 60 dBm/5 MHz	In multi-sector base stations, the maximum radiated power limit applies to each sector. Additional power restrictions may be stipulated in the frequency licence.
	8	Conditions of use of the channel	In accordance with Commission Decisions 2008/477/EC and Implementing Decision (EU) 2020/636	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	-	
	12	Planned changes	-	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA 2008/477/EC (EU) 2020/636 CEPT/ECC/DEC/(05)05 EN 301 489-1 EN 301 489-50 EN 301 908-24 EN 50385 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

2.26. MFCN base station, repeater at the frequency 3.6 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Tx/Rx 3410-3800 MHz	
	4	Channel spacing	Width of allocated frequency blocks is 5 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (TDD)	
	7	Transmission power/power density	Use of power management for femto base stations Power restrictions are stipulated in the frequency licence.	
	8	Conditions of use of the channel	In accordance with Commission Decisions 2008/411/EC and Implementing Decision 2014/276/EU and (EU) 2019/235	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	In accordance with Commission Decisions 2008/411/EC and Implementing Decisions 2014/276/EU and (EU) 2019/235	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan on the basis of § 9(3) of the ECA 2008/411/EC 2014/276/EU (EU) 2019/235 CEPT/ECC/DEC/(11)06 EN 301 489-1 EN 301 489-50 EN 301 908-24 EN 50385	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.27. NPN base station, repeater in the 4.1-4.2 GHz frequency band

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	Mobile terrestrial communication	Non-Public Networks
	3	Radio frequency band	Tx/Rx 4100-4200 MHz	
	4	Channel spacing	5 MHz or a multiple thereof	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (TDD)	
	7	Transmission power/power density	e.i.r.p. 38 dBm If the bandwidth is > 20 MHz, an e.i.r.p. limit of 38 dBm per 5 MHz applies. Maximum allowed e.i.r.p. 44 dBm per channel when the bandwidth is ≤ 20 MHz	In accordance with decision CEPT/ECC/DEC/(24)01 In multi-sector base stations, the maximum radiated power limit applies to each sector. Additional power restrictions may be stipulated in the frequency licence. Levels of unwanted radiation at the frequency band 4200-4400 MHz, ensure general protection for operating altimeters
	8	Conditions of use of the channel	The frequency authorisation may stipulate additional restrictions for the protection of aircraft altimeters in the 4200-4240 MHz frequency band and requirements for synchronisation to ensure synergies with adjacent MFCN networks in the frequency band 3410-3800 MHz	
	9	Frequency authorisation regime	With frequency authorisation	
I n f o r m a t i v e	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	In accordance with decision CEPT/ECC/DEC/(24)01	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan of CEPT/ECC/DEC/(24)01 on the basis of § 9(3) of the ECA EN 301 489-1 EN 301 489-50 EN 301 908-1 EN 301 908-18 EN 301 908-23 EN 301 908-24 EN 55035 EN IEC 62368-1	

p a r t	14	Notification number	2025/xxx/EE	
	15	Comments	—	

2.28. NPN base station, repeater at the frequency 26 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	Mobile terrestrial communication	Non-Public Networks
	3	Radio frequency band	Tx/Rx 24.3-24.7 GHz	
	4	Channel spacing	Allocation of frequency blocks with a width of 200 MHz or multiples thereof	For more efficient use of the frequency band, the width of blocks in adjacent areas may be lower (50 MHz or 100 MHz or 150 MHz).
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (TDD)	
	7	Transmission power/power density	Maximum total radiated power (TRP) of the base station in synchronised operation 4 dBm (measurable bandwidth 50 MHz) Maximum TRP for base stations outside the frequency band (23.6-24.0 GHz) -33 dBW (measured bandwidth 200 MHz)	In accordance with Commission Implementing Decisions (EU) 2019/784 and (EU) 2020/590 The frequency authorisation may stipulate additional power restrictions.
	8	Conditions of use of the channel	In accordance with Implementing Decisions of the Commission (EU) 2019/784 and (EU) 2020/590	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	In accordance with Implementing Decisions of the Commission (EU) 2019/784 and (EU) 2020/590	
I n f o r m a t i v e p a r t	12	Planned changes	Maximum permissible out-of-band (at 23.6-24.0 GHz) radiated power (TRP) from 1 January 2024 -39 dBW (measured bandwidth 200 MHz)	In accordance with the Implementation Decisions of the Commission (EU) 2020/590
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA (EU) 2019/784 (EU) 2020/590 CEPT/ECC/DEC/(18)06 EN 301 489-1 EN 301 489-50 EN 301 908-24 EN 55035 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

2.29. MFCN base station, repeater at the frequency 26 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication, other than mobile aeronautical communication	
	2	Application	Terrestrial communications networks (MFCN)	
	3	Radio frequency band	Tx/Rx 24.7-27.1 GHz	
	4	Channel spacing	Allocation of frequency blocks with a width of 200 MHz or multiples thereof	For more efficient use of the frequency band, the width of blocks in adjacent areas may be lower (50 MHz or 100 MHz or 150 MHz).
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex (TDD)	
	7	Transmission power/power density	Maximum total radiated power (TRP) of the base station in synchronised operation 4 dBm (measured bandwidth 50 MHz) Maximum TRP for base stations outside the frequency band (23.6-24.0 GHz) -33 dBW (measured bandwidth 200 MHz)	In compliance with Commission implementation decisions (EU) 2019/784 and (EU) 2020/590 The frequency permit may provide for additional power restrictions
	8	Conditions of use of the channel	In accordance with the Implementation Decisions of the Commission (EU) 2019/784 and (EU) 2020/590	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	In accordance with the Implementation Decisions of the Commission (EU) 2019/784 and (EU) 2020/590	
I n f o r m a t i v e p a r t	12	Planned changes	Maximum permissible out-of-band (at 23.6-24.0 GHz) radiated power (TRP) from 1 January 2024 -39 dBW (measured bandwidth 200 MHz)	In compliance with Commission implementation decision (EU) 2020/590
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA (EU) 2019/784 (EU) 2020/590 CEPT/ECC/DEC/(18)06 EN 301 489-1 EN 301 489-50 EN 301 908-24 EN 55035 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

Aeronautical communications

3.1. Localizer LOC

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Aviation radio navigation	
	2	Application	ILS	Localizer LOC
	3	Radio frequency band	Tx/Rx 108-111.975 MHz	
	4	Channel spacing	–	
	5	Modulation/occupied bandwidth	16K0A 2K04A	Conforms to ICAO Convention Annex 10
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ICAO Convention Annex 10, Vol. I and V ICAO Manual on Testing of Radio Navigation Aids, Doc. No. 8071, Vol. I	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

3.2. Ground-based augmentation system GBAS

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Aviation radio navigation	
	2	Application	GBAS	Ground-based (satellite navigation) augmentation system
	3	Radio frequency band	Tx/Rx 108-117.975 MHz	
	4	Channel spacing	Channel distance 25 kHz	
	5	Modulation/occupied bandwidth	D8PSK 14K0G7DET	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA (EC) 552/2004 CEPT/ERC/REC 74-01 EN 303 084 EN 301 489-1 EN IEC 62368-1 ICAO Convention Annex 10, Vol. I and V ICAO Manual on Testing of Radio Navigation Aids, Doc. No. 8071, Vol. II EUROCAE ED-114B	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

3.3. VOR beacon

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Aviation radio navigation	
	2	Application	VOR	Non-Directional Radio Beacon VOR, DVOR, CVOR
	3	Radio frequency band	Tx/Rx 108-111.975 MHz Tx/Rx 111.975-117.975 MHz	
	4	Channel spacing	Channel distance 50 kHz	
	5	Modulation/occupied bandwidth	AM FM 20K9	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	At the radio frequencies 108.000–111.975 MHz the VOR azimuth beacon can only be used according to the conditions set out in Annex 10 to the ICAO Convention, Vol. V, Chapter 4 (4.2.1; 4.2.3.1).
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ICAO Convention Annex 10, Vol. I and V EUROCAE ED-52 CEPT/ERC/REC 74-01 ICAO Manual on Testing of Radio Navigation Aids, Doc. No. 8071, Vol. I	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

3.4. VHF radio communication (voice and data)

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile aeronautical communication (R)	
	2	Application	Aeronautical communications	Flight safety, VDL
	3	Radio frequency band	Tx/Rx 117.975-137 MHz	Aviation emergency and distress frequency 121.5 MHz; rescue operation communication frequency 123.1 MHz; NATO common communication frequency for ancillary TWR/APP services 122.100 MHz; terrestrial data communication frequencies (VDL Mode 2 and Mode 4) 136.700-136.975 MHz; air-to-air communication frequency for long-range and oceanic flights outside the coverage of VHF ground stations 123.450 MHz
	4	Channel spacing	Channel width 8.33 kHz Channel width 25 kHz	
	5	Modulation/occupied bandwidth	D8PSK (VDL Mode 2) 6K80A3EJN (for AM 25 kHz) 5K00A3EJN (for 8.33 kHz) 13K0A2D (VHF DL) GFSK (VDL Mode 4)	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	—	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA (EC) 552/2004 CEPT/ERC/REC 74-01 EN 300 676-2 EN 301 841-3 EN 301 842-5 EN 301 489-1 EN 301 489-22 EN 302 961 EN IEC 62368-1 ICAO Convention Annex 10,	

a r t			Vol. III and V ICAO EUR Doc. no. 011 Frequency Management Manual	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

3.5. GP beacon

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Aviation radio navigation	
	2	Application	ILS	GP beacon (<i>Glide path beacon</i>)
	3	Radio frequency band	Tx/Rx 328.6-335.4 MHz	
	4	Channel spacing	–	
	5	Modulation/occupied bandwidth	AM 300HA7N AM 32K3A7N	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ICAO Manual on Testing of Radio Navigation Aids, Doc. No. 8071 Vol. I, ICAO Convention Annex 10, Vol. I, Chapter III (3.1 see Ref 1.1), Vol. V	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

3.6. Aircraft distance measuring equipment (DME)

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Aviation radio navigation	
	2	Application	DME	TACAN; GNSS (GPS, GALILEO); MTIDS; MIDS/JTIDS; UAT
	3	Radio frequency band	Tx/Rx 960-1215 MHz	GNSS Frequencies – L5; E5, E5a, E5b); UAT Frequency 978 MHz; Monitoring Frequencies 1030 MHz and 1090 MHz
	4	Channel spacing	Channel distance 1 MHz	
	5	Modulation/occupied bandwidth	Pulse modulation 650KM1W	
	6	Duplex/simplex communication Duplex gap	Duplex communication (63 MHz)	Fixed channel is stipulated with the ICAO Convention Annex 10
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ICAO Convention Annex 10, Vol. I and V EUROCAE ED-57 STANAG 4175 CEPT/ERC/REC 74-01 ICAO Manual on Testing of Radio Navigation Aids, Doc. No. 8071 Vol. I, ICAO Manual on Testing of Radio Navigation Aids, Doc. 9861 (Universal Access Transceiver (UAT))	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

3.7. Secondary surveillance radar SSR

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Aviation radio navigation	
	2	Application	Aviation navigation	Secondary surveillance radar SSR, MSSR. ACAS, TCAS, ADS-B, MLAT/WAM
	3	Radio frequency band	Rx 1030 MHz Tx 1090 MHz	ADS-B only at 1090 MHz; MLAT/WAM generally passive at frequency 1090 MHz and rarely active at frequency 1030 MHz; Calibrations / synchronisations also work within MLAT 1090 MHz
	4	Channel spacing	–	
	5	Modulation/occupied bandwidth	Pulse modulation L9D Phase modulation M9D	
	6	Duplex/simplex communication Duplex gap	Duplex communication (60 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 303 213-1 EN 303 213-2 EN 303 213-5-1 EN 303 213-5-2 EN 301 489-1 EN IEC 62368-1 ICAO Convention Annex 10, Vol. IV and V ICAO Manual on Testing of Radio Navigation Aids, Doc. No. 8071, Vol. III, Doc. No. 9924, Doc. No. 9684, Doc. No. 9688, Doc. No. 9863, Doc. No. 1090 (ADS-B)	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

3.8. Primary radar

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Aviation radio navigation	
	2	Application	Aviation navigation	Primary radar, PSR
	3	Radio frequency band	Tx/Rx 2700-2900 MHz	
	4	Channel spacing	–	
	5	Modulation/occupied bandwidth	Pulse modulation P0N Phase modulation G0N	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R SM.329 ITU-R M.1177 CEPT/ERC/REC 74-01 Annex 10 to the ICAO Convention, Vol. V ICAO Manual on Testing of Radio Navigation Aids, Doc. No. 8071, Vol. III, DOC 9924	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

3.9. Microwave landing system

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Aviation radio navigation	
	2	Application	Aviation navigation	Landing system MLS
	3	Radio frequency band	Tx/Rx 5000-5150 MHz	
	4	Channel spacing	–	
	5	Modulation/occupied bandwidth	DPSK	Conforms to ICAO Convention Annex 10
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	Planned use of the Galileo system	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA Annex 10 to ICAO Convention, Vol. I, III and V ICAO Manual on Testing of Radio Navigation Aids, Doc. No. 8071 Vol. I ICAO EUR Doc. No. 011, Doc. No. 012, Doc. No. 016 RTCA Doc. No. 166	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

3.10. Surface movement radar SMR

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Aviation radio navigation	
	2	Application	Aviation navigation	Surface movement radar SMR
	3	Radio frequency band	Tx 9000-9500 MHz	
	4	Channel spacing	50 MHz	
	5	Modulation/occupied bandwidth	Pulse modulation P0N Phase modulation G0N	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 301 489-1 EN 303 213-1 EN 303 213-2 EN 303 213-3 EN 303 213-4-1 EN 303 213-4-2 EN 303 213-6-1 EN 303 213-7 ITU-R SM.329 ITU-R SM.1541 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

3.11. Precision approach radar PAR

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Aviation radio navigation	
	2	Application	Aviation navigation	Precision approach radar PAR
	3	Radio frequency band	Tx/Rx 9000-9800 MHz	
	4	Channel spacing	–	
	5	Modulation/occupied bandwidth	Pulse modulation P0N	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 303 213-1 ICAO Convention Annex 10, Vol. IV and V ICAO Manual on Testing of Radio Navigation Aids, Doc. No. 8071, Vol. III, DOC 9924	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

Fixed service

4.1. Radio modems

Normative part	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 430-431.05 MHz Tx/Rx 431.0875-431.1125 MHz Tx/Rx 431.2875-431.3625 MHz Tx/Rx 431.4-432 MHz Tx/Rx 442.5-443 MHz Tx/Rx 445 MHz	
	4	Channel spacing	25 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Simplex side	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
Informative part	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 301 489-1 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.2. Fixed radio lines at the frequency 1.4 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 1517-1518 MHz	
	4	Channel spacing	1 MHz 500 kHz 250 kHz 25 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 301 489-1 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.3. Fixed radio lines at the frequency 1.5 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 1518-1525 MHz	
	4	Channel spacing	—	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

4.4. Fixed radio lines at the frequency 2.2 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 2075.25-2110 MHz Tx/Rx 2250.25-2290 MHz	
	4	Channel spacing	1.75 MHz 3.5 MHz 7 MHz 14 MHz	Channel distribution according to CEPT/ERC T/R 13-01 Annex C
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (175 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 13-01 (Annex C) EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.5. Broadband access radio network at the frequency 5.7 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	BWA	
	3	Radio frequency band	Tx/Rx 5725-5875 MHz	
	4	Channel spacing	10 MHz 20 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	Maximum e.i.r.p. spectral density 23 dBm/MHz Maximum mean e.i.r.p. 33 dBm (with channel spacing 10 MHz) Maximum mean e.i.r.p. 36 dBm (with channel spacing 20 MHz)	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/REC/(06)04 EN 301 489-1 EN 301 489-17 EN 302 502	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.6. Fixed radio lines at the frequency 5.9 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 5925-6425 MHz	
	4	Channel spacing	29.65 MHz	Channel allocation according to CEPT/ERC/REC 14-01 Annex I
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	–	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/REC 14-01 Annex I EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.7. Fixed radio lines at the frequency 7.1 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx 7125-7250 MHz Rx 7425-7725 MHz	
	4	Channel spacing	3.5 MHz 7 MHz 14 MHz 28 MHz 56 MHz	In accordance with ITU-R F.385, Figure 1
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (161 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	In accordance with ITU-R F.385, Figure 1
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R F.385 Figure 1 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.8. Fixed radio lines at the frequency 7.7 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 7725-8275 MHz	
	4	Channel spacing	40 MHz 20 MHz 10 MHz 5 MHz	Channel allocation according to ITU-R F.386, Annex 4
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (310 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R F.386 (Annex 4) EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.9. Fixed radio lines at the frequency 8 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 8275-8500 MHz	
	4	Channel spacing	28 MHz 14 MHz 7 MHz 56 MHz	Channel allocation according to ITU-R F.386, Annex 2
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (119 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R F.386 (Annex 2) EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.10. Fixed radio lines at the frequency 10 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Rx 10.15-10.3 GHz Tx 10.5-10.65 GHz	
	4	Channel spacing	56 MHz 28 MHz 14 MHz	Channel allocation according to CEPT/ERC/REC 12-05
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (350 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/REC 12-05 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.11. BWA at the frequency 10 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	BWA	Broadband radio access network <i>Broadband Wireless Access</i>
	3	Radio frequency band	Rx 10.15-10.3 GHz Tx 10.5-10.65 GHz	
	4	Channel spacing	3.5 MHz 7 MHz 14 MHz 28 MHz 56 MHz	Channel allocation according to CEPT/ERC/REC 12-05
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (350 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/REC 12-05 EN 301 489-1 EN 301 489-4 EN 302 326-2 EN 302 326-3 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.12. Low power fixed radio lines at the frequency 10 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Broadband data transmission systems	Only fixed radio networks
	3	Radio frequency band	Tx/Rx 10.3-10.5 GHz	
	4	Channel spacing	14 MHz 28 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (TDD)	
	7	Transmission power/power density	Maximum allowed e.i.r.p. 37 dBm	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 301 489-1 EN 301 489-4 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.13. Fixed radio lines in the frequency band 10.7-11.7 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 10.7-11.7 GHz	
	4	Channel spacing	20 MHz 28 MHz 40 MHz 56 MHz 80 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (530 MHz – Annex A or 490 MHz – Annex B)	CEPT/ERC/REC 12-06 Annex A and Annex B
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/REC 12-06 Annex A and Annex B ITU-R F.387 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.14. Fixed radio lines at the frequency 13 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 12.75-13.25 GHz	
	4	Channel spacing	1.75 MHz 3.5 MHz 7 MHz 14 MHz 28 MHz 56 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (266 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/REC 12-02 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.15. Fixed radio lines at the frequency 15 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 14.5-14.865 GHz Tx/Rx 14.921-15.285 GHz Tx/Rx 15.341-15.35 GHz	
	4	Channel spacing	3.5 MHz 7 MHz 14 MHz 28 MHz 56 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (420 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	Channel allocation according to ITU-R F.636
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R F.636 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.16. Fixed radio lines at the frequency 18 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 17.7-19.7 GHz	
	4	Channel spacing	110 MHz 55 MHz 27.5 MHz 13.75 MHz 220 MHz	Channel allocation according to CEPT/ERC/REC 12-03, Annex 2
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (1010 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/REC 12-03 Annex 2 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.17. Fixed radio lines at the frequencies 21 GHz

Normative part	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 21.4-22 GHz	
	4	Channel spacing	2.5 MHz 3.5 MHz	Channel allocation according to ITU-R F.637
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (according to ITU-R F.637)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
Informative part	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA ITU-R F.637 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.18. Fixed radio lines at the frequency 23 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 22-22.6 GHz Tx/Rx 23-23.6 GHz	
	4	Channel spacing	56 MHz 28 MHz 14 MHz 7 MHz 3.5 MHz 112 MHz	Channel allocation according to CEPT/ERC T/R 13-02, Annex A.1.1
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (1008 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC T/R 13-02 Annex A.1.1 ITU-R F.637 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.19. Fixed radio lines at the frequency 28 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 27.8285-28.4445 GHz Tx/Rx 28.9485-29.4525 GHz	
	4	Channel spacing	3.5 MHz 7 MHz 14 MHz 28 MHz 56 MHz 112 MHz	Channel allocation according to CEPT/ERC T/R 13-02, Annex 5
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (1008 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/DEC/(05)01 CEPT/ERC T/R 13-02 Annex 5 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.20. BWA at the frequency 28 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	BWA	
	3	Radio frequency band	Tx/Rx 27.8285-28.4445 GHz Tx/Rx 28.9485-29.4525 GHz	
	4	Channel spacing	3.5 MHz 7 MHz 14 MHz 28 MHz 56 MHz 112 MHz	Channel distribution according to CEPT/ERC T/R13-02 Annex 5
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (1008 GHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/DEC/(05)01 CEPT/ERC T/R 13-02 Annex 5 EN 301 489-1 EN 301 489-4 EN 302 326-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.21. Fixed radio lines at the frequency 31 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	Fixed radio networks are allowed (point-to-multipoint)
	3	Radio frequency band	Tx/Rx 31-31.3 GHz	
	4	Channel spacing	28 MHz 14 MHz 7 MHz 3.5 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (140 MHz or TDD)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/REC/(02)02 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.22. Fixed radio lines at the frequency 32 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	Large-scale fixed communication application (HDFS) BWA application is also allowed
	3	Radio frequency band	Tx/Rx 31.8-33.4 GHz	
	4	Channel spacing	3.5 MHz 7 MHz 14 MHz 28 MHz 56 MHz 112 MHz	Channel allocation according to CEPT/ERC/REC 01(02), Annex 1
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (812 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	The frequency authorisation provided for:	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/REC/(01)02 Annex 1 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN 302 326-2 EN 302 326-3 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.23. Fixed radio lines at the frequency 38 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 37-39.5 GHz	
	4	Channel spacing	3.5 MHz 7 MHz 14 MHz 28 MHz 56 MHz 112 MHz	Channel allocation according to CEPT/ERC T/R 12-01, Annex 1
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (1260 MHz)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/DEC/(00)02 CEPT/ERC T/R 12-01 Annex 1 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.24. Fixed radio lines at the frequency 52 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 48.5-50.2 GHz Tx/Rx 50.9-52.6 GHz	
	4	Channel spacing	224 MHz 112 MHz 58 MHz 28 MHz 14 MHz 7 MHz 3.5 MHz	Channel allocation according to CEPT/ERC/REC 12-11
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (Duplex gap according to CEPT/ERC/REC 12-11)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	–	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/REC 12-11 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.25. Fixed radio lines at the frequency 55 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 55.78-57 GHz	
	4	Channel spacing	112 MHz 56 MHz 28 MHz 14 MHz	Channel allocation according to CEPT/ERC/REC 12-12, Annex 1
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex (616 MHz or TDD)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ERC/REC 12-12 Annex 1 EN 301 489-1 EN 301 489-4 EN 302 217-2	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.26. Fixed radio lines at the frequency 80 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 71-76 GHz Tx/Rx 81-86 GHz	
	4	Channel spacing	Width of allocated frequency blocks 250 MHz	Channel allocation according to CEPT/ECC/REC/(05)07
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex (10 GHz or TDD)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	In accordance with CEPT/ECC/REC/(05)07
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	–	
I n f o r m a t i v e p a r t	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/REC/(05)07 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.27. Fixed radio lines at the frequency 100 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	
	3	Radio frequency band	Tx/Rx 92-94 GHz Tx/Rx 94.1-100 GHz Tx/Rx 102-109.5 GHz Tx/Rx 111.8-114.25 GHz	
	4	Channel spacing	Width of allocated frequency blocks 250 MHz	Channel allocation according to CEPT/ECC/REC/(18)02, Annex 1
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex (according to CEPT/ECC/REC/(18)02, Annex 2)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	In accordance with CEPT/ECC/REC/(18)02
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/REC/(18)02 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

4.28. Fixed radio lines at the frequency 150 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Fixed service	
	2	Application	Fixed radio lines	Fixed radio networks
	3	Radio frequency band	Tx/Rx 130-134 GHz Tx/Rx 141-148.5 GHz Tx/Rx 151.5-164 GHz Tx/Rx 167-174.8 GHz	
	4	Channel spacing	Width of allocated frequency blocks 250 MHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex (according to CEPT/ECC/REC/(18)01, Annex 2)	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	In accordance with CEPT/ECC/REC/(18)01
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/REC/(18)01 EN 301 489-1 EN 301 489-4 EN 302 217-2 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	–	

Satellite radio navigation

5.1. GNSS repeaters

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Satellite radio navigation (space to earth) (space to space)	
	2	Application	Satellite navigation system	GNSS repeater for use in structures according to CEPT/ECC/REC(10)02 Recommendation 4.
	3	Radio frequency band	Tx 1164-1300 MHz Tx/Rx 1559-1610 MHz	
	4	Channel spacing	—	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	To be subject to a frequency authorisation	In accordance with CEPT/ECC/REC/(10)02, Annex 1
	8	Conditions of use of the channel	In accordance with CEPT/ECC/REC/(10)02, Annexes 1 and 2	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/REC/(10)02 EN 301 489-1 EN 302 645 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

5.2. GNSS pseudolites

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Satellite radio navigation	
	2	Application	Satellite navigation system	GNSS pseudolite for indoor use GNSS pseudolites must use the special codes reserved by the respective GNSS system operator. In an airfield area, surveys should be conducted before the installation of a GNSS pseudolite to avoid causing interferences to GNSS receivers
	3	Radio frequency band	Tx/Rx 1559-1610 MHz	
	4	Channel spacing	—	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	To be subject to a frequency authorisation	In accordance with CEPT/ECC/REC/(11)08, Annex
	8	Conditions of use of the channel	In accordance with CEPT/ECC/REC/(11)08, Annex	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA CEPT/ECC/REC(11)08 EN 301 489-1 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

Programme making and special events (PMSE)

6.1. Wireless cameras at the radio frequency 2 GHz

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	Programme making and special events (PMSE)	Wireless cameras and portable and mobile video links
	3	Radio frequency band	Tx/Rx 2010-2025 MHz	
	4	Channel spacing	—	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	Maximum allowed e.i.r.p. -7 dBW (wireless camera) Maximum allowed e.i.r.p. 16 dBW (portable video link) Maximum allowed e.i.r.p. 10 dBW (mobile video link)	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	In compliance with Commission implementation decision (EU) 2016/339
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA (EU) 2016/339 EN 301 489-1 EN 301 489-28 EN 302 064 EN 50385 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

Maritime communication

7.1. Maritime VHF radio equipment on a craft

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile maritime communication	
	2	Application	Maritime communication	VHF radiotelephone
	3	Radio frequency band	Tx/Rx 156-162.025 MHz	
	4	Channel spacing	25 kHz or 12.5 kHz	
	5	Modulation/occupied bandwidth	–	
	6	Duplex/simplex communication Duplex gap	Duplex communication (and simplex communications)	In accordance with Annex 18 to the ITU Radio Regulations
	7	Transmission power/power density	Maximum allowed output power 25 W	
	8	Conditions of use of the channel	–	
	9	Frequency authorisation regime	With frequency authorisation	In accordance with Annex 18 to the ITU Radio Regulations
	10	Essential requirements under § 120 ² (1) of the ECA	Yes	In accordance with Commission Decision 2013/638/EU
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	–	
	12	Planned changes	–	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA 2013/638/EU EN 301 025 EN 301 843-1 EN 301 843-2 EN IEC 62368-1 RR App. 18 ITU-R M.825 ITU-R M.493 IMO Circular MSC/Circ-803	
	14	Notification number	2025/xxx/EE	
p a r t	15	Comments	–	

7.2. Maritime UHF radio equipment on a craft

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile communication	
	2	Application	Maritime communication	On-board communication equipment Ship stations (radiotelephone) on board a craft
	3	Radio frequency band	Tx 457.5125-457.5875 MHz Tx/Rx 457.5125-457.5875 MHz Rx 467.5125-467.5875 MHz Tx/Rx 467.5125-467.5875 MHz	Operating frequencies and channels are shown in the table
	4	Channel spacing	25 kHz or 12.5 kHz (in analogue mode) 12.5 kHz or 6.25 kHz (in digital mode)	
	5	Modulation/occupied bandwidth	G3E (in analogue mode) 4FSK (in digital mode)	
	6	Duplex/simplex communication Duplex gap	Duplex communication 10 MHz	
	7	Transmission power/power density	Maximum allowed e.i.r.p. 2 W	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	No	
	11	Basis for planning radio frequencies	—	
I n f o r m a t i v e p a r t	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 300 720 EN 301 843-1 ITU-R M.1174 EN IEC 62368-1	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	

Table. Channels and operating frequencies for on-board communication equipment

Lower channel					
25 kHz channel		12.5 kHz channel		6.25 kHz channel	
Item	MHz	Item	MHz	Item	MHz

1	457.525	11	457.5250	102	457.515625
				111	457.521875
				112	457.528125
2	457.550	12	457.5375	121	457.534375
				122	457.540625
		13	457.5500	131	457.546875
				132	457.553125
		3	457.575	14	457.5625
142	457.565625				
15	457.5750			151	457.571875
				152	457.578125
			161	457.584375	

Upper channel					
25 kHz channel		12.5 kHz channel		6.25 kHz channel	
Item	MHz	Item	MHz	Item	MHz

4	467.525			202	467.515625
		21	467.5250	211	467.521875
				212	467.528125
		22	467.5375	221	467.534375
222	467.540625				
5	467.550	23	467.5500	231	467.546875
				232	467.553125
		24	467.5625	241	467.559375
				242	467.565625
6	467.575	25	467.5750	251	467.571875
				252	467.578125
				261	467.584375

Satellite communication

8.1. EPIRB

N o r m a t i v e p a r t	Item	Parameter	Description	Comments
	1	Radiocommunication service	Mobile satellite communication (earth-to-space)	
	2	Application	EPIRB	COSPAS SARSAT
	3	Radio frequency band	Tx 121.5 MHz Tx 406-406.1 MHz	121.5 MHz Radio control equipment (<i>homing device</i>)
	4	Channel spacing	In accordance with C/S T.012	
	5	Modulation/occupied bandwidth	—	
	6	Duplex/simplex communication Duplex gap	—	
	7	Transmission power/power density	To be subject to a frequency authorisation	
	8	Conditions of use of the channel	To be subject to a frequency authorisation	
	9	Frequency authorisation regime	With frequency authorisation	
	10	Essential requirements under § 120 ² (1) of the ECA	Yes	In accordance with Commission Decision 2013/638/EU
I n f o r m a t i v e p a r t	11	Basis for planning radio frequencies	—	
	12	Planned changes	—	
	13	References to documents	Radio frequency plan pursuant to § 9(3) of the ECA EN 301 489-1 EN 60945 EN IEC 62368-1 Chapter IV, paragraphs 7.1.6 and 14.1 C/S T.001 of the 1988 Protocol to the 1974 International Convention for the Safety of Life at Sea (SOLAS) of the International Maritime Organization (IMO) C/S T.007 C/S T.012	
	14	Notification number	2025/xxx/EE	
	15	Comments	—	