

Belgium	Radio Interface Specification		Aids for hearing impaired	B15-01 - V1.1 - 28/07/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Aids for hearing impaired	
	3	Frequency band	0-9 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	120 dBμA/m at 10m	Antenna size < 1/20 λ
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 303 348	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2020/0212/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Aids for hearing impaired	B15-03 - V4.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Aids for hearing impaired	
	3	Frequency band	169,4-169,475 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	500 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU EN 300 422 ECC/DEC/(05)02 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Aids for hearing impaired	B15-04 - V4.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Aids for hearing impaired	
	3	Frequency band	169,4875-169,5875 MH	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	500 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU EN 300 422 ECC/DEC/(05)02 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Aids for hearing impaired	B15-05 - V2.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Aids for hearing impaired	
	3	Frequency band	173,965-216 MHz	On a tuning range basis
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	For personal use.
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured.	A threshold of 35 dBµV/m is required to ensure the protection of a DAB receiver located at 1.5m from the ALD device, subject to DAB signal strength measurements taken around the ALD operating site. The ALD device should operate under all circumstances at least 300 kHz away from the channel edge of an occupied DAB channel
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU EN 300 422; ECC Report 230 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Aids for hearing impaired	B15-06 - V1.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Aids for hearing impaired	
	3	Frequency band	1656,5-1660,5 MHz	On a tuning range basis
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	2 mW/600kHz e.i.r.p.	ECC Report 270
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422; ECC Report 270 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Alarms and social alarms	B11-01 - V3.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Social Alarms	
	3	Frequency band	169,475-169,4875 MHz	
	4	Channelling	12.5 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 0.1 %	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 or EN 300 330-2 Decision 2013/752/EU amending Decision 2006/771/EC ERC/REC 70-03 .	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Alarms and social alarms	B11-02 - V3.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Social Alarms	
	3	Frequency band	169,5875-169,6 MHz	
	4	Channelling	12.5 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 0.1 %	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 or EN 300 330-2 Decision 2013/752/EU amending Decision 2006/771/EC ERC/REC 70-03 .	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Alarms and social alarms	B11-03 - V4.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Alarms	
	3	Frequency band	868,6-868,7 MHz	
	4	Channelling	≤ 25 kHz The whole band may also be used as a single channel	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle ≤ 1 %	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 Decision 2006/771/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Alarms and social alarms	B11-04 - V4.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Social Alarms	
	3	Frequency band	869,2-869,25 MHz	
	4	Channelling	25 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 0.1 %	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	This set of usage conditions is only available to social alarm devices	
Informative part	12	Planned Change		
	13	Reference	EN 300 220 Decision 2006/771/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Alarms and social alarms	B11-05 - V4.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Alarms	
	3	Frequency band	869,25-869,3 MHz	
	4	Channelling	≤ 25 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle ≤ 0.1 %	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	This set of usage conditions is only available to alarm systems	
Informative part	12	Planned Change		
	13	Reference	EN 300 220 Decision 2006/771/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Alarms and social alarms	B11-06 - V4.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Alarms	
	3	Frequency band	869,3-869,4 MHz	
	4	Channelling	≤ 25 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle ≤ 1 %	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	This set of usage conditions is only available to alarm systems	
Informative part	12	Planned Change		
	13	Reference	EN 300 220 Decision 2006/771/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Alarms and social alarms	B11-07 - V4.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Alarms	
	3	Frequency band	869,65-869,7 MHz	
	4	Channelling	≤ 25 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle ≤ 10%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	This set of usage conditions is only available to alarm systems	
Informative part	12	Planned Change		
	13	Reference	EN 300 220 Decision 2006/771/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Indoor Digital Assistive Listening Device Systems	B10-14-A - V2.1 - 29/03/2022
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Assistive Listening Devices	
	3	Frequency band	916,1-916,5 MHz	
	4	Channelling	Up to 400 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	For personal use.
	8	Channel access and occupation rules	Duty cycle $\leq 25\%$	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	Indoor use only	
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Indoor Digital Assistive Listening Device Systems	B10-14-B - V2.1 - 29/03/2022
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Assistive Listening Devices	
	3	Frequency band	917,3-917,7 MHz	
	4	Channelling	Up to 400 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	For personal use.
	8	Channel access and occupation rules	Duty cycle $\leq 25\%$	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	Indoor use only	
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Indoor Digital Assistive Listening Device Systems	B10-14-C - V2.1 - 29/03/2022
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Assistive Listening Devices	
	3	Frequency band	918,5-918,9 MHz	
	4	Channelling	Up to 400 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	For personal use.
	8	Channel access and occupation rules	Duty cycle $\leq 25\%$	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	Indoor use only	
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Indoor Digital Assistive Listening Device Systems	B10-14-D - V2.1 - 29/03/2022
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Assistive Listening Devices	
	3	Frequency band	918,7-920,1 MHz	
	4	Channelling	Up to 400 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	For personal use.
	8	Channel access and occupation rules	Duty cycle $\leq 25\%$	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	Indoor use only	
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-24 - V2.1 - 28/07/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	0-9 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	82 dBμA/m at 10m	Antenna size < 1/20 λ
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 303 447; EN 303 660	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2020/0212/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Inductive applications	B06-01 - V3.1 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	9-59,75 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	72 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-02 - V3.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	59,75-60,25 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Inductive applications	B06-03 - V3.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	60,25-74,75 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	72 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informativ e part	12	Planned Change		
	13	Reference		
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-04 - V3.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	74,75-75,25 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Inductive applications	B06-05 - V3.1 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	75,25-77,25 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	72 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-06 - V3.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	77,25-77,75 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-07 - V3.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	77,75-90 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	72 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-08 - V3.1 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	90-119 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-09 - V3.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	119-128,6 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	66 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-10 - V3.1 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	128,6-129,6 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-11 - V3.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	129,6-135 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	66 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Inductive applications	B06-12 - V3.1 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	135-140 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-13 - V3.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	140-148,5 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	37,7 dBuA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-14 - V4.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	148,5-5000 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	-5 dBμA/m at 10 m in total -15 dBμA/m at 10 m per 10 kHz	In case of external antennas only loop coil antennas may be employed.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330 Decision 2006/771/EU ERC REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-16 - V3.1 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	3155-3400 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	13,5 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Inductive applications	B06-17 - V4.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	5-30 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	-5 dBμA/m at 10 m in total -20BμA/m at 10 m per 10 kHz	In case of external antennas only loop coil antennas may be employed.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330 Decision 2006/771/EU ERC REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-18 - V3.1 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	6765-6795 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-19 - V3.1 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	7400-8800 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	9 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-20 - V3.1 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	10200-11000 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	9 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks		

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-21 - V4.1 - 18/02/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	13553-13567 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules	Transmission mask and antenna requirements for all combined frequency segments apply	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU ECC/DEC/(02)01; ERC/REC 70-03 EN302 686	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Inductive applications	B06-23 - V3.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	26957-27283 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBuA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330-2 Decision 2010/368/EU amending Decision 2006/771/EC ERC REC 70-03 annex 9 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		ULP-AMI	B14-01 - V2.2 - 08/06/2011
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Ultra Low Power Active Medical Implants	The application is for Ultra Low Power Active Medical Implants systems using inductive loop techniques for telemetry purposes.
	3	Frequency band	9-315 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max 30 dBμA/m at 10m	
	8	Channel access and occupation rules	Duty Cycle < 10%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 195-2 EC Decision 2006/771/EC ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		ULP-AID	B14-02 - V3.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Ultra Low Power Animal Implantable Devices	The application is for animal implantable devices.
	3	Frequency band	315-600 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	-5 dBμA/m at 10m	
	8	Channel access and occupation rules	Duty Cycle ≤ 10%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 536 Decision 2006/771/EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		ULP-AID	B14-03 - V2.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Ultra Low Power Animal Implantable Devices	For Ultra Low Power active Animal Implants Devices (ULP-AID).
	3	Frequency band	12500-20000 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	-7 dBμA/m at 10m per 10 kHz	
	8	Channel access and occupation rules	Duty Cycle ≤ 10%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	Indoor use only	
Informative part	12	Planned Change		
	13	Reference	EN 300 330 Decision 2006/771/EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	ULP-MMI	B14-04 - V2.2 - 08/06/2011
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Ultra Low Power Medical Membrane Implants	The application is for Ultra Low Power medical membrane implants for blood pressure measurements.
	3	Frequency band	30-37,5 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max 1 mW ERP	
	8	Channel access and occupation rules	Duty Cycle < 10%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 510-2 EC Decision 2006/771/EC ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		ULP-AMI and their associated peripherals	B14-05 - V2.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Active medical implants	The application is for Ultra Low Power Active Medical Implants (ULP/AMI) and their associated peripherals.
	3	Frequency band	401-402 MHz	
	4	Channelling	25 kHz	Individual transmitters may combine adjacent 25 kHz channels for increased bandwidth up to 100 kHz
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max 25 µW e.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured. Alternatively, a duty cycle limit of 0,1 % may also be used	This set of usage conditions is only available for systems specifically designed for the purpose of providing non-voice digital communications between active implantable medical devices and/or body-worn devices and other devices external to the human body used for transferring non-time critical individual patient-related physiological information.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 302 537 Decision 2006/771/EU ERC/DEC(01)17; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		ULP-AMI	B14-06 - V3.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Ultra Low Power Active Medical Implants	
	3	Frequency band	402-405 MHz	
	4	Channelling	25 kHz	Individual transmitters may combine adjacent 25 kHz channels for increased bandwidth up to 300 kHz
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max 25 µW e.r.p.	
	8	Channel access and occupation rules	Other techniques to access spectrum or mitigate interference, including bandwidths greater than 300 kHz, can be used provided they result at least in an equivalent performance to the techniques described in harmonised standards adopted under the Directive 2014/53/EU to ensure compatible operation with the other users and in particular with meteorological radiosondes.	This set of usage conditions is only available to active implantable medical devices
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 301 839 Decision 2006/771/EU ERC/DEC(01)17; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	ULP-AMI and their associated peripherals	B14-07 - V2.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Active medical implants	The application is for Ultra Low Power Active Medical Implants and their associated peripherals.
	3	Frequency band	405-406 MHz	
	4	Channelling	25 kHz	Individual transmitters may combine adjacent 25 kHz channels for increased bandwidth up to 100 kHz
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max 25 μ W e.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured. Alternatively, a duty cycle limit of 0,1 % may also be used	This set of usage conditions is only available for systems specifically designed for the purpose of providing non-voice digital communications between active implantable medical devices and/or body-worn devices and other devices external to the human body used for transferring non-time critical individual patient-related physiological information.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 302 537 Decision 2006/771/EU ERC/DEC(01)17; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Active medical implants	B09-01 - V3.1 - 26/09/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Medical implants	
	3	Frequency band	448,1125-448,4125 MH	448,125 MHz + n x 0.025 MHz with n = 0, ..., 11
	4	Channelling	25 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Active medical implants	B09-02 - V3.1 - 26/09/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Medical implants	
	3	Frequency band	457,5125-457,6125 MH	457,525 MHz; 457,550 MHz; 457,575 MHz; 457,600 MHz
	4	Channelling	25 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	Active medical implants	B09-03 - V3.1 - 26/09/2017	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Medical implants	
	3	Frequency band	467,7375-467,9375 MH	467,750 MHz + n x 0.025 MHz with n = 0, ..., 7
	4	Channelling	25 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Active medical implants	B09-04 - V3.1 - 26/09/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Medical implants	
	3	Frequency band	470,0125-470,2125 MH	470,025 MHz + n x 0.025 MHz with n = 0, ..., 7
	4	Channelling	25 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	Active medical implants	B09-05 - V3.1 - 08/05/2025	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Medical implants	For Low Power Active Medical Implants Devices (LP-AMI)
	3	Frequency band	2483,5-2500 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	≤ 1 MHz	The whole frequency band may also be used dynamically as a single channel to maintain a communications session.
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.i.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured. Duty cycle ≤ 10 % for peripherals LBT+AFA	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption	Peripheral master units are for indoor use only.	
	12	Planned Change		
	13	Reference	EN 301 559 Decision 2006/771/EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Model Control	B05-01A - V2.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Model control	
	3	Frequency band	26990-27000 kHz	26,995 MHz
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 Decision 2009/381/EC and Decision 2010/368/EC amending Decision 2006/771/EC; ERC/DEC/(01)10; ERC/REC 70-03 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Model Control	B05-01B - V2.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Model control	
	3	Frequency band	27040-27050 kHz	27,045 MHz
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 Decision 2009/381/EC and Decision 2010/368/EC amending Decision 2006/771/EC; ERC/DEC/(01)10; ERC/REC 70-03 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Model Control	B05-01C - V2.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Model control	
	3	Frequency band	27090-27100 kHz	27,095 MHz
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 Decision 2009/381/EC and Decision 2010/368/EC amending Decision 2006/771/EC; ERC/DEC/(01)10; ERC/REC 70-03 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Model Control	B05-01D - V2.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Model control	
	3	Frequency band	27140-27150 kHz	27,145 MHz
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 Decision 2009/381/EC and Decision 2010/368/EC amending Decision 2006/771/EC; ERC/DEC/(01)10; ERC/REC 70-03 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Model Control	B05-01E - V2.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Model control	
	3	Frequency band	27190-27200 kHz	27,195 MHz
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 Decision 2009/381/EC and Decision 2010/368/EC amending Decision 2006/771/EC; ERC/DEC/(01)10; ERC/REC 70-03 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Model Control	B05-02 - V2.1 - 13/08/2014	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Flying model control	Only for flying models.
	3	Frequency band	34,995-35,335 MHz	35,0 MHz + n x 10 kHz for n = 0, 1, 2, 3, 4,.....,32, 33.
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Model Control	B05-03 - V2.1 - 13/08/2014	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Flying model control	Only for flying models.
	3	Frequency band	40,57-40,66 MHz	40,575 MHz + n x 10 kHz for n = 0, 1, 2, 3, 4,.....,9
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Model Control	B05-04A - V2.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Model control	
	3	Frequency band	40,66-40,67 MHz	40,665 MHz
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 ERC/DEC/(01)12; ERC/REC 70-03 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Model Control	B05-04B - V2.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Model control	
	3	Frequency band	40,67-40,68 MHz	40,675 MHz
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 ERC/DEC/(01)12; ERC/REC 70-03 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Model Control	B05-04C - V2.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Model control	
	3	Frequency band	40,68-40,69 MHz	40,685 MHz
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 ERC/DEC/(01)12; ERC/REC 70-03 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Model Control	B05-04D - V2.1 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Model control	
	3	Frequency band	40,69-40,7 MHz	40,695 MHz
	4	Channelling	10kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 ERC/DEC/(01)12; ERC/REC 70-03 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Model Control	B05-05 - V2.1 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Flying model control	
	3	Frequency band	70,0125-70,2625 MHz	72,025 MHz + n x 25 kHz for n = 0, 1, 2, 3, 4,.....,9
	4	Channelling	25 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Dedicated antenna.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220-2 EN 300 219 EN 300 296 EN 300 341 EN 300 390	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-43 - V1.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	This set of usage conditions is only available for person detection and collision avoidance devices.
	3	Frequency band	442,2-450 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	7 dBμA/m at 10 m	
	8	Channel access and occupation rules	Channel spacing ≥ 150 Hz	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-01 - V3.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	6765-6795 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330 Decision 2013/752/EU ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-02 - V3.1 - 21/03/2017
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	13553-13567 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 330 Decision 2013/752/EU ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-03 - V3.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	26957-27283 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres or 10 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 or EN 300 330 Decision 2013/752/EU ERC/REC 70-03 .	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-04 - V3.1 - 21/03/2017	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	26990-27000 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 10 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 0.1 % Model control devices may operate without duty cycle restriction	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 or EN 300 330 Decision 2013/752/EU ERC/REC 70-03 .	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/ Non-specific applications	B01-05 - V3.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	27040-27050 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 10 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 0.1 % Model control devices may operate without duty cycle restriction	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 or EN 300 330 Decision 2013/752/EU ERC/REC 70-03 .	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-06 - V3.1 - 21/03/2017	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	27090-27100 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 10 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 0.1 % Model control devices may operate without duty cycle restriction	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 or EN 300 330 Decision 2013/752/EU ERC/REC 70-03 .	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-07 - V3.1 - 21/03/2017	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	27140-27150 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 10 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 0.1 % Model control devices may operate without duty cycle restriction	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 or EN 300 330 Decision 2013/752/EU ERC/REC 70-03 .	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-08 - V3.1 - 21/03/2017	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	27190-27200 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 10 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 0.1 % Model control devices may operate without duty cycle restriction	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 or EN 300 330 Decision 2013/752/EU ERC/REC 70-03 .	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-09 - V4.1 - 03/05/2018
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	40,66-40,7 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 Most recent version of Decision 2006/771/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2018/0016/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-49 - V4.1 - 08/05/2025
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Land Mobile	
	2	Application	Short Range Devices	This set of usage conditions is only available for audio transmitters with analogue frequency modulation (FM).
	3	Frequency band	87,5-108 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	≤ 200 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	50 nW e.r.p. (nanowatt)	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 301 357, Decision 2006/771/UE, ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the RED directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-10 - V4.1 - 08/05/2025
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	169,4-169,475 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	500 mW e.r.p.	ECC/DEC/(05)02
	8	Channel access and occupation rules	Duty Cycle ≤ 1 %	For metering devices, the duty cycle ≤ 10% Metering devices: means radio devices that are part of bidirectional radio communications systems which allow remote monitoring, measuring and transmission of data in smart grid infrastructures, such as electricity, gas and water
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 Decision 2013/752/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the RED directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-11 - V4.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	169,4-169,4875 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	ECC/DEC/(05)02
	8	Channel access and occupation rules	Duty Cycle < 0.1 %	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220 ECC/DEC/(05)02 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-12 - V4.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	169,4875-169,5875 MH	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	ECC/DEC/(05)02
	8	Channel access and occupation rules	Duty Cycle < 0.001 %	Between 00.00 and 06.00 local time a duty cycle limit of 0.1 % may be used
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220 ECC/DEC/(05)02 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-13 - V4.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	169,5875-169,8125 MH	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	ECC/DEC/(05)02
	8	Channel access and occupation rules	Duty Cycle < 0.1 %	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220 ECC/DEC/(05)02 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-14 - V4.1 - 08/05/2025
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	433,05-434,79 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	1 mW e.r.p	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU ERC/REC 70-03; EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the RED directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-15 - V4.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	433,05-434,79 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle <10%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Non-specific applications	B01-18 - V5.1 - 08/05/2025
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	434,04-434,79 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty cycle ≤ 100 % subject to bandwidth ≤ 25 kHz.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU ERC/REC 70-03; EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the RED directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-44 - V1.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	862-863 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	≤ 350 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle ≤ 0.1 %	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-19 - V4.1 - 03/05/2018
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	863-865 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under Directive 2014/53/EU must be used. Alternatively a duty cycle limit of 0,1 % may also be used.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 Most recent version of Decision 2006/771/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2018/0016/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Non-specific applications	B01-46 - V1.1 - 28/07/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	FHSS (Frequency Hopping Spread Spectrum)
	3	Frequency band	863-870 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	≤ 100 kHz for 47 or more hop channels	
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 0.1 %	The duty cycle applies to the entire transmission (not to each hop channel).
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2020/0212/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-48 - V2.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	Non-FHSS (Non Frequency Hopping Spread Spectrum)
	3	Frequency band	863-870 MHz	Frequency bands for alarms are excluded.
	4	Channelling		
	5	Modulation/Occupied bandwidth	≤ 50 kHz for 58 or more hop channels	
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.; -4.5 dBm/100kHz e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 0.1 % or LBT(Listen Before Talk) + AFA (Adaptive Frequency Agility)	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-20 - V4.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	865-868 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Requirements on techniques to access spectrum and mitigate interference apply. Alternatively a duty cycle limit of 1 % may also be used.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-38 - V4.1 - 03/05/2018
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	This set of usage conditions is only available for data networks
	3	Frequency band	865-868 MHz	Transmissions only permitted within the bands 865.6-865.8 MHz, 866.2-866.4 MHz, 866.8-867.0 MHz and 867.4-867.6 MHz.
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	500 mW e.r.p.	Adaptive Power Control (APC) required. Alternatively other mitigation technique with at least an equivalent level of spectrum compatibility.
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under Directive 2014/53/EU must be used. Bandwidth: ≤ 200 kHz Duty cycle : ≤ 10 % for network access points Duty cycle : ≤ 2,5 % otherwise	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 300 220 Most recent version of Decision 2006/771/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2018/0016/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-21 - V4.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	868-868,6 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Requirements on techniques to access spectrum and mitigate interference apply. Alternatively a duty cycle limit of 1 % may also be used.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Non-specific applications	B01-22 - V4.1 - 18/02/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	868,7-869,2 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Requirements on techniques to access spectrum and mitigate interference apply. Alternatively a duty cycle limit of 0.1 % may also be used.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-23 - V4.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	869,4-869,65 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	500 mW e.r.p.	
	8	Channel access and occupation rules	Requirements on techniques to access spectrum and mitigate interference apply. Alternatively a duty cycle limit of 10 % may also be used.	Analogue video applications are excluded
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-25 - V3.1 - 21/03/2017	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	869,7-870 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	5 mW e.r.p.	
	8	Channel access and occupation rules	Voice applications allowed with advanced mitigation techniques.	Audio and video applications are excluded
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 Decision 2013/752/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Non-specific applications	B01-26 - V4.1 - 18/02/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	869,7-870 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Requirements on techniques to access spectrum and mitigate interference apply. Alternatively a duty cycle limit of 1 % may also be used.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-42 - V1.1 - 28/07/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	870-873 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 600 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Duty cycle < 1%	Data networks. All nomadic and mobile devices within the data network shall be controlled by a master network access point (NAP). Adaptive Power Control (APC) is able to reduce the equipment's ERP to 5 mW.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2020/0212/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-39 - V3.1 - 28/06/2022	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	874-874,4 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 200 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	500 mW e.r.p.	Adaptive Power Control (APC) required. Alternatively other mitigation technique with at least an equivalent level of spectrum compatibility.
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured. Duty cycle: ≤ 10 % for network access points Duty cycle: ≤ 2,5 % otherwise	This set of usage conditions is only available for data networks. All nomadic and mobile devices within the data network shall be controlled by a master network access point.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Commission Implementing decision 2018/1538/EU as amended; EN 303 204	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-45 - V1.1 - 28/07/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	915-918 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 600 kHz	<= 400 kHz in the channels 916,3 and 917,5 MHz
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	100 mW in the channels 916,3 and 917,5 MHz
	8	Channel access and occupation rules	Duty cycle < 1%	Data networks. All nomadic and mobile devices within the data network shall be controlled by a master network access point (NAP). Adaptive Power Control (APC) is able to reduce the equipment's ERP to 5 mW.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2020/0212/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-41 - V4.1 - 21/10/2025
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	916,1-919,4 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 600 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured. Duty cycle: ≤ 1 %	This set of usage conditions is only available for data networks. All nomadic and mobile devices within the data network shall be controlled by a master network access point.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2018/1538/EU EN 303 659	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-40 - V3.1 - 28/06/2022	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	917,3-918,9 MHz	Transmissions only permitted within the frequency ranges 917,3-917,7 MHz, 918,5-918,9 MHz
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 200 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	500 mW e.r.p.	Adaptive Power Control (APC) required. Alternatively other mitigation technique with at least an equivalent level of spectrum compatibility.
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured. Duty cycle: ≤ 10 % for network access points Duty cycle: ≤ 2,5 % otherwise	This set of usage conditions is only available for data networks. All nomadic and mobile devices within the data network shall be controlled by a master network access point.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Commission Implementing decision 2018/1538/EU as amended; EN 303 659	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/Non-specific applications	B01-27 - V3.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	2400-2483,5 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 440 Decision 2013/752/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-29 - V3.1 - 21/03/2017	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	Generic UWB regulation.
	3	Frequency band	3100-4800 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 065-2 EN 302 500-2 ERC/REC 70-03. Decision 2006/771/EC amending by Decision 2008/432/EC, Decision 2009/381/EC and Decision 2010/368/EC	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-28 - V3.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	5725-5875 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 440 Decision 2013/752/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-31 - V3.1 - 21/03/2017	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	Generic UWB regulation.
	3	Frequency band	6000-8500 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(12)03
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 065-2 EN 302 500-2 ERC/REC 70-03. Decision 2006/771/EC amending by Decision 2008/432/EC, Decision 2009/381/EC and Decision 2010/368/EC	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-30 - V3.1 - 21/03/2017	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	Generic UWB regulation.
	3	Frequency band	6000-9000 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(06)04
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 065-2 EN 302 500-2 ERC/REC 70-03. Decision 2006/771/EC amending by Decision 2008/432/EC, Decision 2009/381/EC and Decision 2010/368/EC	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-32 - V3.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	24-24,25 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 440 Decision 2013/752/EU ERC/DEC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-33 - V4.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	57-64 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p. and a maximum transmit power of 10 dBm	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 305 550 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-34 - V3.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	61-61,5 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 305 550 Decision 2013/752EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-35 - V4.1 - 03/05/2018
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	122-122,25 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 dBm e.i.r.p./ 250 MHz and -48 dBm/MHz at 30° elevation	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 305 550 Most recent version of Decision 2006/771/EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2018/0016/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-37 - V4.1 - 03/05/2018
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	122,25-123 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 305 550 Most recent version of Decision 2006/771/EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2018/0016/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/Non-specific applications	B01-36 - V3.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Non-specific Short Range Devices	
	3	Frequency band	244-246 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 305 550 Decision 2013/752EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B28-01 - V1.1 - 28/06/2022
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Radiodetermination	
	2	Application	Short Range Devices	
	3	Frequency band	9-315 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	46 dBμA/m at 10 m distance at a reference of 100 Hz, outside the Nuclear Magnetic Resonance (NMR) device. Magnetic field strength descending 10 dB/decade above 100Hz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	For enclosed Nuclear Magnetic Resonance (NMR) applications	
Informative part	12	Planned Change		
	13	Reference	Commission Decision 2006/771/EC as amended; EN 303 658	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B28-02 - V1.1 - 28/06/2022
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Radiodetermination	
	2	Application	Short Range Devices	
	3	Frequency band	148-5000 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	-15 dBμA/m at 10 m distance outside the Nuclear Magnetic Resonance (NMR) device	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	For enclosed Nuclear Magnetic Resonance (NMR) applications	
Informative part	12	Planned Change		
	13	Reference	Commission Decision 2006/771/EC as amended; EN 303 658	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B28-03 - V1.1 - 28/06/2022
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Radiodetermination	
	2	Application	Short Range Devices	
	3	Frequency band	5-30 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	-5 dBμA/m at 10m distance outside the Nuclear Magnetic Resonance (NMR) device	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	For enclosed Nuclear Magnetic Resonance (NMR) applications	
Informative part	12	Planned Change		
	13	Reference	Commission Decision 2006/771/EC as amended; EN 303 658	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B28-04 - V1.1 - 28/06/2022
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Radiodetermination	
	2	Application	Short Range Devices	
	3	Frequency band	30-130 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	-36 dBm e.r.p. outside the Nuclear Magnetic Resonance (NMR) device.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	For enclosed Nuclear Magnetic Resonance (NMR) applications	
Informative part	12	Planned Change		
	13	Reference	Commission Decision 2006/771/EC as amended; EN 303 658	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-13 - V1.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radiodetermination applications	
	3	Frequency band	2400-2483,5 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 440 ECC/DEC/(01)08 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		TLPR	B08-07 - V1.1 - 30/06/2010
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Fixed	
	2	Application	Tank Level Probing Radar	The intended usage excludes any intended radiation into free space.
	3	Frequency band	4500-7000 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max -41,3 dBm/MHz EIRP spectral density outside the 500 litre test tank. Max 24 dBm EIRP inside the enclosure	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		TLPR are used for tank level measurement applications and are installed in closed metallic tanks or reinforced concrete tanks, or similar enclose structure made of comparable attenuating material holding a substance, liquid or powder.
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 302 372-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	Radio determination	B08-01 - V1.1 - 26/09/2017	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Fixed	
	2	Application	Level Probing Radar	
	3	Frequency band	6000-8500 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	7 dBm/50 MHz peak e.i.r.p. and -33 dBm/MHz mean e.i.r.p.	
	8	Channel access and occupation rules	Automatic power control and antenna requirements as well as equivalent techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under R&TTE or REDirective must be used	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		This set of usage conditions is only available to level lrobing radar. Established exclusion zones around radio astronomy sites must be obeyed
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 302 729 Decision 2006/771/EU ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		TLPR	B08-08 - V1.1 - 30/06/2010
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Fixed	
	2	Application	Tank Level Probing Radar	The intended usage excludes any intended radiation into free space.
	3	Frequency band	8,5-10,6 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max -41,3 dBm/MHz EIRP spectral density outside the 500 litre test tank. Max 30 dBm EIRP inside the enclosure	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		TLPR are used for tank level measurement applications and are installed in closed metallic tanks or reinforced concrete tanks, or similar enclose structure made of comparable attenuating material holding a substance, liquid or powder.
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 302 372-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		GBSAR	B08-12 - V3.1 - 08/05/2025
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Ground Based Synthetic Aperture Radar (GBSAR)	This set of usage conditions is only available for ground-based SAR systems.
	3	Frequency band	17,1-17,3 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	26 dBm e.i.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Decision 2006/771/EU REC 70-03 EN 300 440	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-02 - V1.1 - 26/09/2017
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Fixed	
	2	Application	Level Probing Radar	
	3	Frequency band	24,05-26,5 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	26 dBm/50 MHz peak e.i.r.p. and -14 dBm/MHz mean e.i.r.p	
	8	Channel access and occupation rules	Automatic power control and antenna requirements as well as equivalent techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under R&TTE or REDirective must be used	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		This set of usage conditions is only available to level probing radar. Established exclusion zones around radio astronomy sites must be obeyed
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 302 729 Decision 2006/771/EU ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		TLPR	B08-09 - V1.1 - 30/06/2010
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Fixed	
	2	Application	Tank Level Probing Radar	The intended usage excludes any intended radiation into free space.
	3	Frequency band	24,05-27 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max -41,3 dBm/MHz EIRP spectral density outside the 500 litre test tank. Max 43 dBm EIRP inside the enclosure	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		TLPR are used for tank level measurement applications and are installed in closed metallic tanks or reinforced concrete tanks, or similar enclose structure made of comparable attenuating material holding a substance, liquid or powder.
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 372-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-03 - V1.1 - 26/09/2017
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Fixed	
	2	Application	Level Probing Radar	
	3	Frequency band	57-64 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	35 dBm/50 MHz peak e.i.r.p. and -2 dBm/MHz mean e.i.r.p.	
	8	Channel access and occupation rules	Automatic power control and antenna requirements as well as equivalent techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under R&TTE or REDirective must be used	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		This set of usage conditions is only available to level probing radar.
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 729 Decision 2006/771/EU ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		TLPR	B08-10 - V1.1 - 30/06/2010
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Fixed	
	2	Application	Tank Level Probing Radar	The intended usage excludes any intended radiation into free space.
	3	Frequency band	57-64 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max -41,3 dBm/MHz EIRP spectral density outside the 500 litre test tank. Max 43 dBm EIRP inside the enclosure	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		TLPR are used for tank level measurement applications and are installed in closed metallic tanks or reinforced concrete tanks, or similar enclose structure made of comparable attenuating material holding a substance, liquid or powder.
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 302 372-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-29 - V1.1 - 08/05/2025
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Detection of movement and alert	This set of usage conditions is available for security scanners operated indoors.
	3	Frequency band	69,8-79,9 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	7 dBm e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	Indoor use only	
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-04 - V1.1 - 26/09/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Fixed	
	2	Application	Level Probing Radar	
	3	Frequency band	75-85 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	34 dBm/50 MHz peak e.i.r.p. and -3 dBm/MHz mean e.i.r.p	
	8	Channel access and occupation rules	Automatic power control and antenna requirements as well as equivalent techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under R&TTE or REDirective must be used	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		This set of usage conditions is only available to level probing radar. Established exclusion zones around radio astronomy sites must be obeyed
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 729 Decision 2006/771/EU ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		TLPR	B08-11 - V1.1 - 30/06/2010
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Fixed	
	2	Application	Tank Level Probing Radar	The intended usage excludes any intended radiation into free space.
	3	Frequency band	75-85 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max -41,3 dBm/MHz EIRP spectral density outside the 500 litre test tank. Max 43 dBm EIRP inside the enclosure	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		TLPR are used for tank level measurement applications and are installed in closed metallic tanks or reinforced concrete tanks, or similar enclose structure made of comparable attenuating material holding a substance, liquid or powder.
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 372-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-05 - V2.1 - 08/05/2025
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Fixed	
	2	Application	Ground Based Synthetic Aperture Radar (HD-GBSAR)	This set of usage conditions is only available for ground-based SAR systems.
	3	Frequency band	76-77 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	48 dBm mean e.i.r.p. and 18 dBm/MHz mean e.i.r.p. density	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured.	ECC/DEC/(21)02
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements	See ECC/DEC/(21)02	
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Decision 2006/771/UE EN 303 661; ECC/DEC/(21)02 ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-30 - V1.1 - 08/05/2025
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Detection of movement and alert	This set of usage conditions is available for security scanners operated indoors.
	3	Frequency band	76,5-80,5 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	19 dBm peak e.i.r.p.	At least 23 dB out-of-band attenuation relative to the maximum allowed peak e.i.r.p. is required.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	Indoor use only	
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-19 - V1.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Level Probing Radar	LPR
	3	Frequency band	116-148,5 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-22 - V1.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Tank Level Probing Radar	TLPR
	3	Frequency band	116-148,5 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-25 - V1.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radiodetermination applications	Contour determination and acquisition radars (CDR)
	3	Frequency band	116-148,5 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-28 - V1.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Detection of movement and alert	Radiodetermination systems for industry automation in shielded environments (RDI-S)
	3	Frequency band	116-260 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-14 - V1.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Detection of movement and alert	Generic indoor surveillance radar
	3	Frequency band	122,25-130 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-15 - V1.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Detection of movement and alert	Generic indoor surveillance radar
	3	Frequency band	134-148,5 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-20 - V1.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Level Probing Radar	LPR
	3	Frequency band	167-182 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-23 - V1.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Tank Level Probing Radar	TLPR
	3	Frequency band	167-182 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-26 - V1.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radiodetermination applications	Contour determination and acquisition radars (CDR)
	3	Frequency band	167-182 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radio determination	B08-16 - V1.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Detection of movement and alert	Radiodetermination systems for industry automation (RDI)
	3	Frequency band	174,8-182 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-17 - V1.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Detection of movement and alert	Radiodetermination systems for industry automation (RDI)
	3	Frequency band	185-190 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-18 - V1.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Detection of movement and alert	Radiodetermination systems for industry automation (RDI)
	3	Frequency band	231,5-250 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-21 - V1.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Level Probing Radar	LPR
	3	Frequency band	231,5-250 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-24 - V1.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Tank Level Probing Radar	TLPR
	3	Frequency band	231,5-250 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radio determination	B08-27 - V1.1 - 02/07/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Radiodetermination applications	Contour determination and acquisition radars (CDR)
	3	Frequency band	231,5-250 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	8	Channel access and occupation rules	See detailed requirements in related ECC Decisions.	ECC/DEC/(22)03
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/DEC/(22)03; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-01 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	0-1600 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 90 dBm/MHz Maximum peak power (e.i.r.p.): - 50 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-02 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	1600-2700 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Radiodetermination, track, trace and data acquisition	B29-03 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	2700-3100 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 36 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-04 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	3100-3400 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 36 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-05 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	3400-3800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 80 dBm/MHz Maximum peak power (e.i.r.p.): - 40 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-06 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	3800-4200 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 30 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-07 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	4200-4800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 30 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-08 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	4800-6000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 30 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-09 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	6000-8500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 41,3 dBm/MHz Maximum peak power (e.i.r.p.): 0 dBm/50MHz	
	8	Channel access and occupation rules	See detailed requirements in Implementing decision 2024/1467/EU	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements	See detailed requirements in Implementing decision 2024/1467/EU	
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-12 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Enhanced indoor devices
	2	Application	UWB applications	
	3	Frequency band	6000-8500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 31,3 dBm/MHz Maximum peak power (e.i.r.p.): 10 dBm/50MHz	
	8	Channel access and occupation rules	See detailed requirements in Implementing decision 2024/1467/EU	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements	See detailed requirements in Implementing decision 2024/1467/EU	
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-10 - V1.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	8,5-10,6 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Radiodetermination, track, trace and data acquisition	B29-11 - V1.1 - 19/11/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	Fixed outdoor installation
	2	Application	UWB applications	
	3	Frequency band	10,6-3000 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	Railway applications	B13-01 - V2.1 - 21/03/2017	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Eurobalise	This set of usage conditions is only available for Eurobalise transmissions in the presence of trains and using the 27 MHz band for telepowering
	3	Frequency band	984-7484 kHz	Centre frequency 4234 kHz
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	9 dBμA/m at 10 metres	
	8	Channel access and occupation rules	Duty Cycle < 1 %	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 608 Decision 2006/771/EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Railway applications	B13-02 - V2.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Euroloop	This set of usage conditions is only available for Euroloop transmissions in the presence of trains and using the 27 MHz band for telepowering
	3	Frequency band	7300-23000 kHz	Centre frequency 13,547 MHz
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	- 7 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements	Antenna restrictions apply as specified in the harmonised standards adopted under R&TTE or RE directive	
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 609 Decision 2013/752/EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Railway applications	B13-03 - V2.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Eurobalise	Tele-powering and Down-link signal for Balise/ Eurobalise. May also be optionally used for the activation of the Loop/Euroloop
	3	Frequency band	27090-27100 kHz	Centre frequency 27,095 MHz
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	42 dBμA/m at 10 metres	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 608 Decision 2013/752/EU ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Railway applications	B13-04 - V2.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Euroloop	
	3	Frequency band	2446,25-2453,75 MHz	2447 MHz / 2448,5 MHz / 2450 MHz / 2451,5 MHz / 2453 MHz
	4	Channelling		
	5	Modulation/Occupied bandwidth	1.5 MHz	
	6	Direction/Separation		
	7	Transmit power/Power density	500 mW e.i.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under R&TTE or RE directive must be used	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 761	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Railway applications	B13-05 - V2.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Detection of movement and alert	Obstruction/Vehicle detection via radar Sensor at railway level crossings
	3	Frequency band	76-77 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	55 dBm peak e.i.r.p. and 50 dBm mean e.i.r.p. and 23,5 dBm mean e.i.r.p. for pulse radar	This set of usage conditions is only available to ground-based vehicle and infrastructure systems
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 761	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification		RFID	B07-08 - V2.1 - 02/07/2024
	Nr	Parameter	Description	Comments	
Normative part	1	Radiocommunication service	Mobile		
	2	Application	RFID		
	3	Frequency band	400-600 kHz		
	4	Channelling			
	5	Modulation/Occupied bandwidth			
	6	Direction/Separation			
	7	Transmit power/Power density	-5 dBμA/m at 10 m in total -8 dBμA/m at 10 m per 10 kHz	In case of external antennas only loop coil antennas may be employed.	
	8	Channel access and occupation rules	≥ 30 kHz		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)	
	10	Additional essential requirements			
	11	Frequency planning assumption			
Informative part	12	Planned Change			
	13	Reference	Decision 2006/771/EU ERC/REC 70-03 EN300 330	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.	
	14	Notification number	2024/0145/B		
	15	Remarks	Class 1 according Decision 2000/299/EC		

Belgium	Radio Interface Specification		RFID	B07-09 - V1.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	RFID	
	3	Frequency band	13553-13567 kHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	60 dBμA/m at 10 metres	
	8	Channel access and occupation rules	Transmission mask and antenna requirements for all combined frequency segments apply	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU ERC/REC 70-03 EN300 330	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		RFID	B07-03 - V2.2 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	RFID	
	3	Frequency band	865-865,6 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.r.p.	Channel centre frequencies: 864,9 MHz + (0,2 MHz x channel number).
	8	Channel access and occupation rules	200 kHz.	Channel numbers 1 to 3.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 208-2 Decision 2006/804/EC ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		RFID	B07-04 - V3.1 - 03/05/2018
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	RFID	
	3	Frequency band	865-868 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	Max 200 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	2 W e.r.p.	Interrogator transmissions at 2 W e.r.p. are only permitted within the four channels centred at 865.7 MHz, 866.3 MHz, 866.9 MHz and 867.5 MHz; each with a maximum bandwidth of 200kHz. RFID interrogator devices placed on the market before 1/1/2018 are 'grandfathered', i.e. they are continuously permitted to be used in line with the provisions set out in EC Decision 2006/804/EC before the repeal date.
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under Directive 2014/53/EU must be used.	The maximum period of continuous interrogator transmission on a channel shall not exceed 4s and the period between consecutive transmissions of an interrogator on the same channel shall be at least 100ms in order to ensure most efficient use of available channels for the general benefit of all user. Operation only when necessary to perform the intended operation, i.e. when RFID tags are expected to be present.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 208-2 Most recent version of Decision 2006/771/EU ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2018/0016/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	RFID	B07-05 - V2.2 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	RFID	
	3	Frequency band	867,6-868 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	500 mW e.r.p.	Channel centre frequencies: 864,9 MHz + (0,2 MHz x channel number).
	8	Channel access and occupation rules	200 kHz.	Channel numbers 14 to 15.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 302 208-2 Decision 2006/804/EC ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		RFID	B07-07 - V1.1 - 28/07/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	RFID	
	3	Frequency band	915-918 MHz	Interrogator transmissions at 4 W e.r.p. only permitted at the centre frequencies 916,3 MHz and 917,5 MHz
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 400 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	max 4 W e.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured.	Operation only when RFID tags are expected to be present.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 302 208	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2020/0212/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		RFID	B07-06 - V3.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	RFID	
	3	Frequency band	916,1-918,9 MHz	Interrogator transmissions at 4 W e.r.p. only permitted at the centre frequencies 916,3 MHz, 917,5 MHz, 918,7 MHz
	4	Channelling		
	5	Modulation/Occupied bandwidth	≤ 400 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	max 4 W e.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2018/1538/EU	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	RFID	B07-01 - V2.2 - 13/08/2014
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	RFID	
	3	Frequency band	2446-2454 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	< 500 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 440-2 Decision 2013/752/EU amending Decision 2006/771/EC ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		RFID	B07-02 - V2.2 - 13/08/2014
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	RFID	
	3	Frequency band	2446-2454 MHz	This band is only allowed for FHSS systems (Frequency Hopping Spread Spectrum)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	> 500 mW - 4 W e.i.r.p.	Power levels above 500 mW are restricted to be used inside the boundaries of a building and the duty cycle of all transmissions shall in this case be < 15% in any 200 ms period (30 ms on/170 ms off). The devices should be fitted with an automatic power control to guarantee the reduction of the radiated power to a maximum of 500 mW in cases where the device is moved and used outside the building.
	8	Channel access and occupation rules	Duty cycle ≤ 15% FHSS techniques should be used	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 300 440-2 ERC/REC 70-03.	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Tracking, tracing and data acquisition	B17-01 - V2.1 - 21/03/2017
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Emergency detection	This set of usage conditions is only available for emergency detections of buried victims and valuable items devices
	3	Frequency band	456,9-457,1 kHz	457 kHz
	4	Channelling		
	5	Modulation/Occupied bandwidth	Continuous wave (CW) - without modulation (A1A)	
	6	Direction/Separation		
	7	Transmit power/Power density	7 dBμA/m at 10 m	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 718 ERC /REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Tracking, tracing and data acquisition	B17-02 - V2.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Asset tracking and tracing	Metering devices
	3	Frequency band	169,4-169,475 MHz	
	4	Channelling	Max 50 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Max. 500 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 10%	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 220 Decision 2013/752/EU ERC/DEC 70-03 - ECC/DEC(05)02	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Tracking, tracing and data acquisition	B17-06 - V1.1 - 18/02/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Medical Body Area Network System	The set of usage conditions is only available for Ultra-Low Power Wireless Medical Capsule Endoscopy (ULP-WMCE) applications
	3	Frequency band	430-440 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	≤ 10 MHz	
	6	Direction/Separation		
	7	Transmit power/Power density	−50 dBm/100kHz e.r.p. power density but not exceeding a total power of −40 dBm/10MHz (both limits are intended for measurement outside of the patient's body)	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU ERC/REC 70-03 EN303 520	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Tracking, tracing and data acquisition	B17-07 - V1.1 - 28/07/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Tracking, Tracing and Data Acquisition	
	3	Frequency band	870-873 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 200 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	Max. 500 mW e.r.p.	
	8	Channel access and occupation rules	Adaptive Power Control (APC) required for spectrum sharing and the following duty cycle restrictions also apply: ≤ 10% duty cycle for network access points; ≤ 2.5% duty cycle otherwise	Data networks only. All nomadic and mobile devices within the data network shall be controlled by a master network access point (NAP). Adaptive Power Control (APC) is able to reduce the equipment's ERP to 5 mW
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 303 204	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2020/0212/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	Tracking, tracing and data acquisition	B17-08 - V1.1 - 28/07/2020	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Tracking, Tracing and Data Acquisition	
	3	Frequency band	915-918 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 600 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Duty Cycle < 1 %	Data networks only. All nomadic and mobile devices within the data network shall be controlled by a master network access point (NAP).
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 303 659	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2020/0212/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Tracking, tracing and data acquisition	B17-04 - V1.1 - 03/05/2018
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Medical Body Area Network System	The set of usage conditions is only available for medical body area network system (MBANS) for indoor use within healthcare facilities
	3	Frequency band	2483,5-2500 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	Max 3 MHz	
	6	Direction/Separation		
	7	Transmit power/Power density	1 mW e.i.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under Directive 2014/53/EU must be used. Modulation Bandwidth: ≤ 3 MHz. In addition, a duty cycle : ≤ 10% applies	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 303 203 REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2018/0016/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Tracking, tracing and data acquisition	B17-05 - V1.1 - 03/05/2018
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Medical Body Area Network System	The set of usage conditions is only available for medical body area network system (MBANS) for indoor use within the patient’s home
	3	Frequency band	2483,5-2500 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	Max 3 MHz	
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.i.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under Directive 2014/53/EU must be used. Modulation Bandwidth: ≤ 3 MHz. In addition, a duty cycle : ≤ 2% applies.	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 303 203 REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2018/0016/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Tracking, tracing and data acquisition	B17-03 - V2.1 - 21/03/2017
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Tracking, Tracing and Data Acquisition	Non exclusive use
	3	Frequency band	5725-5875 MHz	
	4	Channelling	Max 50 kHz	
	5	Modulation/Occupied bandwidth	$\leq 1\text{MHz}$ and $\geq 20\text{ MHz}$	
	6	Direction/Separation		
	7	Transmit power/Power density	Max 400 mW e.i.r.p.	The Adaptive Power Control is able to reduce the e.i.r .p. to $\leq 25\text{ mW}$
	8	Channel access and occupation rules	DFS (Dynamic Frequency Selection) is required in the frequency range 5725-5850 MHz and DAA (Detect and Avoid) is required in the frequency range 5855-5875 MHz and 5795-5815 MHz	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 303 258 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-01 - V3.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	This set of usage conditions applies only to road tolling applications and smart tachograph, weight and dimension applications.
	3	Frequency band	5795-5815 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	2 W e.i.r.p.	
	8	Channel access and occupation rules	Requirements on techniques to access spectrum and mitigate interference apply.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 674 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-03 - V2.1 - 21/03/2017
	Nr	Parameter	Description	Comments	
Normative part	1	Radiocommunication service	Mobile		
	2	Application	Short-range radar		
	3	Frequency band	21,65-26,65 GHz		
	4	Channelling			
	5	Modulation/Occupied bandwidth			
	6	Direction/Separation			
	7	Transmit power/Power density	Power density: - 41,3 dBm/MHz (e.i.r.p.)	New automotive SRR equipment may only be placed onto the market until 1 July 2013.	
	8	Channel access and occupation rules			
	9	Authorisation regime	General authorisation		
	10	Additional essential requirements			
	11	Frequency planning assumption			
Informative part	12	Planned Change			
	13	Reference	EN302.288-2 Decision 2005/50/EC ECC/DEC(04)10	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.	
	14	Notification number	2016/0626/B		
	15	Remarks	Class 1 according Decision 2000/299/EC		

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-05 - V1.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	For vehicle radars.
	3	Frequency band	24,05-24,075 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2013/752/EU amending Decision 2006/771/EC. ERC/DEC 70-03; EN 300 440-2; EN 300858-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-06 - V1.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	Narrow band Short Range Radar for vehicle (NB SRR)
	3	Frequency band	24,075-24,15 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	0,1 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300.440-2; EN 302.858-2 Implementing decision 2013/752/EU amending decision 2006/771/EC; ERC/REC 70-03;	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-07 - V1.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	For ground-based vehicle radars.
	3	Frequency band	24,075-24,15 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p.	
	8	Channel access and occupation rules	4µs/40 kHz dwell time every 3ms	For automotive radars (road vehicles only). The spectrum access and mitigation requirement is given for devices mounted behind a bumper. If mounted without a bumper, the requirement should be 3µs/40kHz maximum dwell time every 3ms. A requirement forminimum frequency modulation range (applicable to FMCW or step frequency signals) or minimum instantaneous bandwidth (applicable to pulsed signal) of 250 kHz applies in addition to the requirement on maximum dwell time
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300.440-2; EN 302.858-2 Implementing decision 2013/752/EU amending Decision 2006/771/EC; ERC/REC 70-03;	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-08 - V1.1 - 21/03/2017
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	For ground-based vehicle radars.
	3	Frequency band	24,075-24,15 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p.	
	8	Channel access and occupation rules	1ms/40 kHz dwell time every 40ms	For automotive radars (road vehicles only). The spectrum access and mitigation requirement is given for devices mounted either behind a bumper or mounted without a bumper. A requirement for minimum frequency modulation range (applicable to FMCW or step frequency signals) or minimum instantaneous bandwidth (applicable to pulsed signal) of 250 kHz applies in addition to the requirement on maximum dwell time
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN 300.440-2; EN 302.858-2 Implementing decision 2013/752/EU amending Decision 2006/771/EC; ERC/REC 70-03;	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-09 - V1.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	For vehicle radars.
	3	Frequency band	24,15-24,25 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300.440-2; EN 302.858-2 Implementing decision 2013/752/EU amending decision 2006/771/EC; ERC/REC 70-03;	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Transport and Traffic Telematics (TTT)	B04-10 - V1.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	Use limited to ground-based vehicle radars operating in the harmonised 24 GHz frequency band.
	3	Frequency band	24,25-24,495 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	- 11 dBm e.i.r.p.	
	8	Channel access and occupation rules	<= 0,25%/s/25 MHz duty cycle	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300.440-2; EN 302.858-2 Implementing decision 2013/752/EU amending decision 2006/771/EC; ERC/REC 70-03;	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Transport and Traffic Telematics (TTT)	B04-11 - V1.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	Use limited to ground-based vehicle radars operating in the harmonised 24 GHz frequency band.
	3	Frequency band	24,25-24,5 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	20 dBm e.i.r.p. (forward-facing radars) 16 dBm e.i.r.p. (rear-facing radars)	
	8	Channel access and occupation rules	5,6%/s/25 MHz duty cycle 2,3%/s/25 MHz duty cycle	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300.440-2; EN 302.858-2 Implementing decision 2013/752/EU amending decision 2006/771/EC; ERC/REC 70-03;	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-04 - V1.1 - 21/03/2017
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Short-range radar	
	3	Frequency band	24,25-26,65 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Power density: - 41,3 dBm/MHz (e.i.r.p.)	New automotive SRR equipment may only be placed onto the market until 1 january 2018. However, the date of 01.01.2018 shall be extended by 4 years for automotive short-range radars equipment mounted on motot vehicles for which a type-approval application has been submitted pursuant to Artcle 6(6) of Directive 2007/46/EC and has been granted before 01.01.2018.
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	EN302.288-2 Decision 2011/485/EU amending Decision 2005/50/EC ECC/DEC(04)10	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-12 - V1.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	Use limited to ground-based vehicle radars operating in the harmonised 24 GHz frequency band.
	3	Frequency band	24,495-24,5 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	- 8 dBm e.i.r.p	
	8	Channel access and occupation rules	1,5%/s/5MHz duty cycle	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300.440-2; EN 302.858-2 Implementing decision 2013/752/EU amending decision 2006/771/EC; ERC/REC 70-03;	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-13 - V3.1 - 18/02/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	This set of usage conditions is only available to vehicle-to-vehicle, vehicle-to-infrastructure and infrastructure-to-vehicle systems.
	3	Frequency band	63,72-65,88 GHz	TTT devices placed on the market before the 1 January 2020 are 'grandfathered', i.e. they are permitted to use the previous frequency range 63-64 GHz, and otherwise the same conditions apply.
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	40 dBm e.i.r.p	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN302 686 EN302 686	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-14 - V3.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	This set of usage conditions is only available to ground-based vehicle and infrastructure systems
	3	Frequency band	76-77 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	55 dBm peak e.i.r.p. and 50 dBm mean e.i.r.p. and 23,5 dBm mean e.i.r.p. for pulse radars	
	8	Channel access and occupation rules	Requirements on techniques to access spectrum and mitigate interference apply.	Fixed transportation infrastructure radars have to be of a scanning nature in order to limit the illumination time and ensure a minimum silent time to achieve coexistence with automotive radar systems.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU ERC/REC 70-03 ; EN301 091	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-15 - V4.1 - 08/05/2025
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	This set of usage conditions is only available to obstacle detection systems for rotorcraft use
	3	Frequency band	76-77 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	30 dBm peak e.i.r.p. and 3 dBm/MHz average e.i.r.p. density	ECC/DEC/(16)01
	8	Channel access and occupation rules	Duty cycle ≤ 56 %/s	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU ECC/DEC/(16)01; ERC/REC 70-03 EN302 686	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-16 - V2.1 - 21/03/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	For obstacle detection for rotorcraft use.
	3	Frequency band	77-81 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC/DEC/(04)03
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2013/752/EU amending Decision 2006/771/EG ECC/DEC/(02)01; ERC/REC 70-03 ; EN301 091-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0626/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Transport and Traffic Telematics (TTT)	B04-17 - V1.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Transport and Traffic Telematics	For Automotive Short Range Radars
	3	Frequency band	77-81 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements in related ECC Decisions.	ECC DEC (04)03
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC DEC (04)03, EN 302 264; ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/Generic usage	B20-01 - V4.1 - 19/11/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railway vehicles.
	3	Frequency band	0-1600 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 90 dBm/MHz Maximum peak power (e.i.r.p.): - 50 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/generic usage	B20-02 - V4.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railwayvehicles.
	3	Frequency band	1600-2700 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/generic usage	B20-03 - V4.1 - 19/11/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railway vehicles.
	3	Frequency band	2700-3100 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 36 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/generic usage	B20-04 - V4.1 - 19/11/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railwayvehicles
	3	Frequency band	3100-3400 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz or -41,3 dBm/MHz using LDC (1) or DAA (2) Maximum peak power (e.i.r.p.): - 36 dBm/50MHz or 0 dBm/50MHz using LDC (1) or DAA (2)	(1)(2) see implementing decision 2019/785/EU annex 1
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/generic usage	B20-05 - V4.1 - 19/11/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railwayvehi
	3	Frequency band	3400-3800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 80 dBm/MHz or -41.3 dBm/MHz using LDC (1) or DAA (2) Maximum peak power (e.i.r.p.): - 40 dBm/50MHz or 0 dBm/50MHz using LDC (1) or DAA (2)	(1)(2) see implementing decision 2019/785/EU annex 1
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/generic usage	B20-06 - V4.1 - 19/11/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railwayvehi
	3	Frequency band	3800-4800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz or -41,3 dBm/MHz using LDC (1) or DAA (2) Maximum peak power (e.i.r.p.): - 30 dBm/50MHz or 0 dBm/50MHz using LDC (1) or DAA (2)	(1)(2) see implementing decision 2019/785/EU annex 1
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/generic usage	B20-07 - V4.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railwayvehi
	3	Frequency band	4800-6000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 30 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/generic usage	B20-08 - V4.1 - 19/11/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railwayvehi
	3	Frequency band	6000-8500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 41,3 dBm/MHz Maximum peak power (e.i.r.p.): 0 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/generic usage	B20-09 - V4.1 - 19/11/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railwayvehi
	3	Frequency band	8500-9000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz (- 41,3 dBm/MHz using DAA (2) Maximum peak power (e.i.r.p.): - 25 dBm/50MHz or 0 dBm/50MHz using DAA (2)	(2) see implementing decision 2019/785/EU annex 1
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/generic usage	B20-10 - V4.1 - 19/11/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railwayvehi
	3	Frequency band	9-10,6 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/generic usage	B20-11 - V4.1 - 19/11/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	Generic UWB usage Not applicable to: - devices and infrastructure used at a fixed outdoor location or connected to a fixed outdoor antenna; - devices installed in flying models, aircraft and other aviation; - devices installed in road and railwayvehi
	3	Frequency band	10,6-3000 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/UWB/location tracking	B22-01 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 1 (LT1) Fixed outdoor installations are excluded.
	3	Frequency band	0-1600 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 90 dBm/MHz Maximum peak power (e.i.r.p.): - 50 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/location tracking	B27-01 - V1.1 - 29/11/2016
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 2 (LT2)
	3	Frequency band	0,009-1600 MHz	Radio spectrum for ultra-wideband technology (ECC/REC/(11)09 and ECC report 167)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p. density: - 90 dBm/MHz Maxium peak e.i.r.p. (defined in 50 MHz): - 50 dBm	Mitigation techniques and special conditions for UWB as defined in ECC report 167 and CEPT recommendation ECC/REC/(11)09 are applicable
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	ECC/REC/(11)09 and ECC report 167; EN 302 065-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0421/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/UWB/location tracking	B22-02 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 1 (LT1) Fixed outdoor installations are excluded.
	3	Frequency band	1600-2700 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/location tracking	B27-02 - V1.1 - 29/11/2016
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 2 (LT2)
	3	Frequency band	1600-2700 MHz	Radio spectrum for ultra-wideband technology (ECC/REC/(11)09 and ECC report 167)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p. density: - 85 dBm/MHz Maxium peak e.i.r.p. (defined in 50 MHz): - 45 dBm	Mitigation techniques and special conditions for UWB as defined in ECC report 167 and CEPT recommendation ECC/REC/(11)09 are applicable
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	ECC/REC/(11)09 and ECC report 167; EN 302 065-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0421/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/UWB/location tracking	B22-03 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 1 (LT1) Fixed outdoor installations are excluded.
	3	Frequency band	2700-3400 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 36 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/location tracking	B27-03 - V1.1 - 29/11/2016
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 2 (LT2)
	3	Frequency band	2700-3400 MHz	Radio spectrum for ultra-wideband technology (ECC/REC/(11)09 and ECC report 167)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p. density: - 70 dBm/MHz Maxium peak e.i.r.p. (defined in 50 MHz): - 36 dBm	Mitigation techniques and special conditions for UWB as defined in ECC report 167 and CEPT recommendation ECC/REC/(11)09 are applicable
	8	Channel access and occupation rules	Duty Cycle < 5% per transmitter per second, max Ton = 25 ms	
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	ECC/REC/(11)09 and ECC report 167; EN 302 065-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0421/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/UWB/location tracking	B22-04 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 1 (LT1) Fixed outdoor installations are excluded.
	3	Frequency band	3400-3800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 80 dBm/MHz Maximum peak power (e.i.r.p.): - 40 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/location tracking	B27-04 - V1.1 - 29/11/2016
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 2 (LT2)
	3	Frequency band	3400-4800 MHz	Radio spectrum for ultra-wideband technology (ECC/REC/(11)09 and ECC report 167)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p. density: - 41.3 dBm/MHz Maxium peak e.i.r.p. (definied in 50 MHz): 0 dBm	Mitigation techniques and special conditions for UWB as defined in ECC report 167 and CEPT recommendation ECC/REC/(11)09 are applicable
	8	Channel access and occupation rules	Duty Cycle < 5% per transmitter per second and <1.5% per minute, max Ton = 25 ms;	
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements	The maximum mean e.i.r.p. spectral density in the band 4,2 GHz to 4,4 GHz for emissions that appear 30° or greater above the horizontal plane should be less than -47,3 dBm/MHz	
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	ECC/REC/(11)09 and ECC report 167; EN 302 065-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0421/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/UWB/location tracking	B22-05 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 1 (LT1) Fixed outdoor installations are excluded.
	3	Frequency band	3800-6000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 30 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/location tracking	B27-05 - V1.1 - 29/11/2016
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 2 (LT2)
	3	Frequency band	4,8-10,6 GHz	Harmonised radio spectrum for ultra-wideband technology (Decision 2014/702/EU) amending decisions 2009/343/EC and 2007/131/EC).
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p. density: - 70 dBm/MHz Maxium peak e.i.r.p. (definied in 50 MHz): - 30 dBm	Mitigation techniques and special conditions for UWB as defined in ECC report 167 and CEPT recommendation ECC/REC/(11)09 are applicable
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC/REC/(11)09 and ECC report 167; EN 302 065-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0421/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/location tracking	B22-06 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 1 (LT1) Fixed outdoor installations are excluded.
	3	Frequency band	6000-8500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 41,3 dBm/MHz Maximum peak power (e.i.r.p.): 0 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/location tracking	B22-07 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 1 (LT1) Fixed outdoor installations are excluded.
	3	Frequency band	8500-9000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz or -41,3 dBm/MHz using DAA (1) Maximum peak power (e.i.r.p.): - 25 dBm/50MHz or 0 dBm/50MHz using DAA (1)	(1) see implementing decision 2019/785/EU annex 2
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/location tracking	B22-08 - V2.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 1 (LT1) Fixed outdoor installations are excluded.
	3	Frequency band	9-10,6 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/location tracking	B27-06 - V1.1 - 29/11/2016
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 2 (LT2)
	3	Frequency band	10,6-100 GHz	Radio spectrum for ultra-wideband technology (ECC/REC/(11)09 and ECC report 167)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p. density: - 85 dBm/MHz Maxium peak e.i.r.p. (definied in 50 MHz): - 45 dBm	Mitigation techniques and special conditions for UWB as defined in ECC report 167 and CEPT recommendation ECC/REC/(11)09 are applicable
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	ECC/REC/(11)09 and ECC report 167; EN 302 065-2	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2016/0421/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/location tracking	B22-09 - V2.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB for Location tracking systems type 1 (LT1) Fixed outdoor installations are excluded.
	3	Frequency band	10,6-3000 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-01 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	0-1730 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz (1) Maximum peak power (e.i.r.p.): - 45 dBm/50MHz (1)	(1) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-21 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	0-1730 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz (1) Maximum peak power (e.i.r.p.): - 60 dBm/50MHz (1)	(1) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-02 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	1730-2200 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-22 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	1730-2200 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-03 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	2200-2500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 10 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-23 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	2200-2500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-04 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	2500-2690 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz (1)(2) Maximum peak power (e.i.r.p.): - 25 dBm/50MHz (1)(2)	(1)(2) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-24 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	2500-2690 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz (1)(2) Maximum peak power (e.i.r.p.): - 40 dBm/50MHz (1)(2)	(1)(2) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-05 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	2690-2700 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 55 dBm/MHz (3) Maximum peak power (e.i.r.p.): - 15 dBm/50MHz (3)	(3) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules	Duty Cycle < 10%/s	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-25 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	2690-2700 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz (3) Maximum peak power (e.i.r.p.): - 45 dBm/50MHz (3)	(3) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules	Duty Cycle < 10%/s	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-06 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	2700-2900 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz (1) Maximum peak power (e.i.r.p.): - 30 dBm/50MHz (1)	(1) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-26 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	2700-2900 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz (1) Maximum peak power (e.i.r.p.): - 45 dBm/50MHz (1)	(1) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-07 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	2900-3400 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz (1)(6)(7) Maximum peak power (e.i.r.p.): - 30 dBm/50MHz (1)(6)(7)	(1)(6)(7) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-27 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	2900-3400 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz (1)(6)(7) Maximum peak power (e.i.r.p.): - 45 dBm/50MHz (1)(6)(7)	(1)(6)(7) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-08 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	3400-3800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz (2)(6)(7) Maximum peak power (e.i.r.p.): - 10 dBm/50MHz (2)(6)(7)	(2)(6)(7) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules	Duty Cycle < 10%/s	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-28 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	3400-3800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz (2)(6)(7) Maximum peak power (e.i.r.p.): - 45 dBm/50MHz (2)(6)(7)	(2)(6)(7) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules	Duty Cycle < 10%/s	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-09 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	3800-4800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz (6)(7) Maximum peak power (e.i.r.p.): - 10 dBm/50MHz (6)(7)	(6)(7) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-29 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	3800-4800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz (6)(7) Maximum peak power (e.i.r.p.): - 25 dBm/50MHz (6)(7)	(6)(7) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-10 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	4800-5000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 55 dBm/MHz (2)(3) Maximum peak power (e.i.r.p.): - 15 dBm/50MHz (2)(3)	(2)(3) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules	Duty Cycle < 10%/s	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-30 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	4800-5000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 55 dBm/MHz (2)(3) Maximum peak power (e.i.r.p.): - 30 dBm/50MHz (2)(3)	(2)(3) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules	Duty Cycle < 10%/s	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-11 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	5000-5250 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 10 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-31 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	5000-5250 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 55 dBm/MHz Maximum peak power (e.i.r.p.): - 30 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-12 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	5250-5350 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 10 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-32 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	5250-5350 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-13 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	5350-5600 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 10 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-33 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	5350-5600 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-14 - V3.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	5600-5650 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 10 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-34 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	5600-5650 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-15 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	5650-5725 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 10 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-35 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	5650-5725 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz Maximum peak power (e.i.r.p.): - 40 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-16 - V3.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	5725-6000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 50 dBm/MHz Maximum peak power (e.i.r.p.): - 10 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-36 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	5725-6000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 60 dBm/MHz Maximum peak power (e.i.r.p.): - 35 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-17 - V3.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	6000-8500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 41,3 dBm/MHz (5) Maximum peak power (e.i.r.p.): 0 dBm/50MHz (5)	(5) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-37 - V1.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	6000-8500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 41,3 dBm/MHz (5) Maximum peak power (e.i.r.p.): 0 dBm/50MHz (5)	(5) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-18 - V3.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	8500-9000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz (7) Maximum peak power (e.i.r.p.): - 25 dBm/50MHz (7)	(7) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-38 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	8500-9000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz (7) Maximum peak power (e.i.r.p.): - 25 dBm/50MHz (7)	(7) see implementing decision 2019/785/EU annex 5
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-19 - V1.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	9-10,6 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-39 - V1.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	9-10,6 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	SRD/UWB/material sensing devices	B21-20 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for contact based material sensing devices
	3	Frequency band	10,6-3000 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/material sensing devices	B21-40 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for non-contact based material sensing devices
	3	Frequency band	10,6-3000 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(07)01 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-01 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	0-1600 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 90 dBm/MHz Maximum peak power (e.i.r.p.): - 50 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-02 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	1600-2700 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-03 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	2700-3100 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 36 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-04 - V2.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	3100-3400 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz or -41,3 dBm/MHz using LDC (1) + e.l. (4). or -41,3 dBm/MHz using TPC (3) + DAA (2) + e.l. (4) Maximum peak power (e.i.r.p.): - 36 dBm/50MHz or 0 dBm/50MHz using LDC (1) + e.l. (4) or 0 dBm/50MHz using TPC (3) + DAA (2) + e.l. (4)	(1)(2)(3)(4) see implementing decision 2019/785/EU annex 3
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-05 - V2.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	3400-3800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 80 dBm/MHz or -41,3 dBm/MHz using LDC (1) + e.l. (4). or -41,3 dBm/MHz using TPC (3) + DAA (2) + e.l. (4) Maximum peak power (e.i.r.p.): - 40 dBm/50MHz or 0 dBm/50MHz using LDC (1) + e.l. (4) or 0 dBm/50MHz using TPC (3) + DAA (2) + e.l. (4)	(1)(2)(3)(4) see implementing decision 2019/785/EU annex 3
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-12 - V1.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles - trigger before transmit
	3	Frequency band	3800-4200 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 41,3 dBm/MHz with trigger-before-transmit operation and LDC ≤ 0,5 % (in 1h) Maximum peak power (e.i.r.p.): 0 dBm/50MHz with trigger-before-transmit operation and LDC ≤ 0,5 % (in 1h)	See implementing decision 2019/785/EU annex 3
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-06 - V2.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	3800-4800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz or -41,3 dBm/MHz using LDC (1) + e.l. (4). or -41,3 dBm/MHz using TPC (3) + DAA (2) + e.l. (4) Maximum peak power (e.i.r.p.): - 30 dBm/50MHz or 0 dBm/50MHz using LDC (1) + e.l. (4) or 0 dBm/50MHz using TPC (3) + DAA (2) + e.l. (4)	(1)(2)(3)(4) see implementing decision 2019/785/EU annex 3
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-07 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	4800-6000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 30 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-08 - V2.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	6000-8500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 53,3 dBm/MHz or -41,3 dBm/MHz using LDC (1) + e.l. (4) or -41,3 dBm/MHz using TPC (3) + e.l. (4) Maximum peak power (e.i.r.p.): - 13,3 dBm/50MHz ot 0 dBm/50MHz using LDC (1) + e.l. (4) or 0 dBm/50MHzusing TPC (3) + e.l. (4)	(1)(3)(4) see implementing decision 2019/785/EU annex 3
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/UWB/road and rail vehicles	B23-13 - V1.1 - 13/11/2019	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles - trigger before transmit
	3	Frequency band	6000-8500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 41,3 dBm/MHz with trigger-before-transmit operation and LDC ≤ 0,5 % (in 1h) or TPC Maximum peak power (e.i.r.p.): 0 dBm/50MHz with trigger-before-transmit operation and LDC ≤ 0,5 % (in 1h) or TPC	See implementing decision 2019/785/EU annex 3
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-14 - V1.1 - 19/11/2024
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for vehicular applications including applications that involve infrastructure-to-vehicle and vehicle-to-vehicle communications.
	3	Frequency band	6000-8500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2024/1467/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 41,3 dBm/MHz Maximum peak power (e.i.r.p.): 0 dBm/50MHz	
	8	Channel access and occupation rules	See detailed requirements in Implementing decision 2024/1467/EU	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements	See detailed requirements in Implementing decision 2024/1467/EU	
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2024/1467/EU; ECC/DEC/(06)04; EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-09 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	8500-9000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz or -41,3 dBm/MHz using TPC (3) + DAA (2) + e.l. (4) Maximum peak power (e.i.r.p.): - 25 dBm/50MHz or 0 dBm/50MHz using TPC (3) + DAA (2) + e.l. (4)	(2)(3)(4) see implementing decision 2019/785/EU annex 3
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-10 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	9-10,6 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/road and rail vehicles	B23-11 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB usage for equipment used in road en rail vehicles
	3	Frequency band	10,6-3000 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU, ECC/DEC/(06)04 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/use onboard aircraft	B24-01 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB uage onboard aircraft
	3	Frequency band	0-1600 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 90 dBm/MHz Maximum peak power (e.i.r.p.): - 50 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU; ECC/DEC/(12)03 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/use onboard aircraft	B24-02 - V2.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB uage onboard aircraft
	3	Frequency band	1600-2700 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU; ECC/DEC/(12)03 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/use onboard aircraft	B24-03 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB uage onboard aircraft
	3	Frequency band	2700-3400 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 36 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU; ECC/DEC/(12)03 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/use onboard aircraft	B24-04 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB uage onboard aircraft
	3	Frequency band	3400-3800 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 80 dBm/MHz Maximum peak power (e.i.r.p.): - 40 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU; ECC/DEC/(12)03 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/use onboard aircraft	B24-05 - V2.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB uage onboard aircraft
	3	Frequency band	3800-6000 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 70 dBm/MHz Maximum peak power (e.i.r.p.): - 30 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU; ECC/DEC/(12)03 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/use onboard aircraft	B24-06 - V2.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB uage onboard aircraft
	3	Frequency band	6000-6650 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 41,3 dBm/MHz Maximum peak power (e.i.r.p.): 0 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU; ECC/DEC/(12)03 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	SRD/UWB/use onboard aircraft	B24-07 - V2.1 - 13/11/2019	
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB uage onboard aircraft
	3	Frequency band	6650-6675,2 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 62,3 dBm/MHz Maximum peak power (e.i.r.p.): - 21 dBm/50MHz	Notch of 21 dB should be implemented to meet the - 62,3 dBm/MHz level See 2019/785/EU annex 4
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU; ECC/DEC/(12)03 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/use onboard aircraft	B24-08 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB uage onboard aircraft
	3	Frequency band	6675,2-8500 MHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 41,3 dBm/MHz Maximum peak power (e.i.r.p.): 0 dBm/50MHz	7,25 to 7,75 GHz (FSS and MetSat (7,45 to 7,55 GHz) protection) 7,75 to 7,9 GHz (MetSat protection) See 2019/785/EU annex 4
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU; ECC/DEC/(12)03 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/use onboard aircraft	B24-09 - V2.1 - 13/11/2019
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB uage onboard aircraft
	3	Frequency band	8,5-10,6 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 65 dBm/MHz Maximum peak power (e.i.r.p.): - 25 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU; ECC/DEC/(12)03 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		SRD/UWB/use onboard aircraft	B24-10 - V2.1 - 13/11/2019
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	UWB applications	UWB uage onboard aircraft
	3	Frequency band	10,6-3000 GHz	Harmonised radio spectrum for ultra-wideband technology (Implementing decision 2019/785/EU)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean power spectral density (e.i.r.p.): - 85 dBm/MHz Maximum peak power (e.i.r.p.): - 45 dBm/50MHz	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2019/785/EU; ECC/DEC/(12)03 EN 302 065	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wide band audio links	B12-01 - V3.1 - 26/09/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Land Mobile	
	2	Application	Wireless audio/multimedia	
	3	Frequency band	36,6-36,8 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	200 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 301 357	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks		

Belgium		Radio Interface Specification	Wide band audio links	B12-02 - V3.1 - 26/09/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Land Mobile	
	2	Application	Wireless audio/multimedia	
	3	Frequency band	37-37,2 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	200 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 301 357	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wide band audio links	B12-03 - V3.1 - 26/09/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Land Mobile	
	2	Application	Wireless audio/multimedia	
	3	Frequency band	37,8-38 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	200 kHz	
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 301 357	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wide band audio links	B12-04 - V3.1 - 26/09/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Land Mobile	
	2	Application	Wireless audio/multimedia	
	3	Frequency band	863-865 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 301 357 Decision 2006/771/UE ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wide band audio links	B12-06 - V3.1 - 26/09/2017
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Land Mobile	
	2	Application	Wireless audio/multimedia	
	3	Frequency band	1795-1800 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	20 mW e.i.r.p.	
	8	Channel access and occupation rules	Duty cycle up to 100%	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 301 357, ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE or RE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2017/0214/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wideband Data Transmission System	B03-05 - V1.1 - 28/07/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	863-868 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	> 600 kHz and <= 1 MHz	
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Duty cycle $\leq 10\%$ for network access points and polite spectrum access Duty cycle: $\leq 2,8\%$ otherwise and polite spectrum access	Wideband data transmission in data networks
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 304 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2020/0212/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wideband Data Transmission System	B16-01 - V1.1 - 03/05/2018
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	This set of usage conditions is only available for wideband SRDs in data networks
	3	Frequency band	863-868 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under Directive 2014/53/EU must be used. Bandwidth: ≤ 1 MHz Duty cycle : ≤ 10 % for network access points Duty cycle : ≤ 2,8 % otherwise	
	9	Authorisation regime	General authorisation	
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 300 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2018/0016/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wideband Data Transmission System	B03-06 - V1.1 - 28/07/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	915,8-918 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	> 600 kHz and <= 1 MHz	
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Duty cycle ≤ 10 % for network access points and polite spectrum access Duty cycle: ≤ 2,8 % otherwise and polite spectrum access	Wideband data transmission in data networks. All nomadic and mobile devices within the data network shall be controlled by a master network access point
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	ECC REC 70-03; EN 304 220	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2020/0212/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wideband Data Transmission System	B03-04 - V3.1 - 21/10/2025
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	916,4-919,4 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth	<= 1 MHz	
	6	Direction/Separation		
	7	Transmit power/Power density	25 mW e.r.p.	
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured. Duty cycle: ≤ 10 % for network access points Duty cycle: ≤ 2,8 % otherwise	This set of usage conditions is only available for data networks. All devices within the data network shall be under the control of network access points.
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	13	Reference	Implementing decision 2018/1538/EU	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wideband Data Transmission System	B02-01 - V1.2 - 19/03/2010
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	2400-2483,5 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p of 100 mW and maximum mean EIRP density limited to: - 100 mW/100 kHz when frequency hopping modulation is used - 10 mW/MHz when other types of modulation are used	
	8	Channel access and occupation rules	Techniques to mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under Directive 2014/53/EC must be used.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 328 Commission Decision 2009/381/EC	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wideband Data Transmission System	B03-01 - V4.1 - 14/03/2023
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	5150-5250 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p of 200 mW and maximum mean e.i.r.p. density limited to 10 mW/MHz in any 1 MHz band.	Exceptions: 40 mW maximum mean e.i.r.p. applies for installations inside train carriages with an attenuation loss on average of less than 12 dB and 40 mW maximum mean e.i.r.p. applies for installations inside road vehicles.
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU of the European Parliament and of the Council shall be used. Where relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union in accordance with Directive 2014/53/EU, performance at least equivalent to the performance level associated with those techniques shall be ensured	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	Indoor use, including installations inside road vehicles, trains and aircraft, and limited outdoor use. Use by unmanned aircraft systems ("UAS") is limited to within the 5 170-5 250 MHz band.	If used outdoors, equipment shall not be attached to a fixed outdoor antenna, fixed infrastructure or to the external body of road vehicles.
Informative part	12	Planned Change		
	13	Reference	Commission Implementing Decisions (EU) 2022/2307; EN 301 893	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	Wideband Data Transmission System	B03-02 - V4.1 - 14/03/2023	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	5250-5350 MHz	DFS required - see Commission Implementing Decisions (EU) 2022/2307
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p of 200 mW and maximum mean EIRP density limited to 10 mW/MHz in any 1 MHz band.	TPC required - see Commission Implementing Decisions (EU) 2022/2307.
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU of the European Parliament and of the Council shall be used. Where relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union in accordance with Directive 2014/53/EU, performance at least equivalent to the performance level associated with those techniques shall be ensured	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption	Indoor use: inside buildings only. Installations in road vehicles, trains and aircraft are not permitted. Outdoor use is not permitted.	Operation of WAS/RLAN installations in large aircraft (excluding multi-engined helicopters) is permitted until 31 December 2028 with a maximum mean e.i.r.p. for in-band emissions of 100 mW
	12	Planned Change		
	13	Reference	Commission Implementing Decisions (EU) 2022/2307; EN 301 893	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wideband Data Transmission System	B03-03 - V4.1 - 14/03/2023
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	5470-5725 MHz	DFS required - see Commission Implementing Decisions (EU) 2022/2307
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p. of 1 W and maximum mean EIRP density limited to 50 mW/MHz in any 1 MHz band. Exception: 200 mW maximum mean e.i.r.p. applies for installations in road vehicles.	TPC required - see Commission Implementing Decisions (EU) 2022/2307.
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU of the European Parliament and of the Council shall be used. Where relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union in accordance with Directive 2014/53/EU, performance at least equivalent to the performance level associated with those techniques shall be ensured	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption	Indoor and outdoor use. Installations in road vehicles are permitted only for WAS/RLANs devices operating in slave mode controlled by a fixed WAS/RLANs device with Dynamic Frequency Selection (DFS) functionality operating in master mode. Installations in trains and aircraft and use for UAS are not permitted.	Operation of WAS/RLAN installations in large aircraft (excluding multi-engined helicopters), except in the frequency band 5 600 - 5 650 MHz, is permitted until 31 December 2028 with a maximum mean e.i.r.p. for in-band emissions of 100 mW.	
Informative part	12	Planned Change		
	13	Reference	Commission Implementing Decisions (EU) 2022/2307; EN 301 893	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wideband Data Transmission System	B03-07 - V2.1 - 29/03/2022
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	LPI
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	5945-6425 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p. for in-band emissions : 23 dBm - Maximum mean e.i.r.p. density for in-band emissions : 10 dBm/MHz - Maximum mean e.i.r.p. density for out-ofband emissions below 5935 MHz : - 22dBm/MHz	Implementing decision 2021/1067/EU; ECC/DEC/(20)01
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide an appropriate level of performance to comply with the essential requirements of Directive 2014/53/EU shall be used. If relevant techniques are described in harmonised standards or parts thereof the references of which have been published in the Official Journal of the European Union under Directive 2014/53/EU, performance at least equivalent to these techniques shall be ensured.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements	Implementing decision 2021/1067/EU; ECC/DEC/(20)01	An LPI access point or bridge that is supplied power from a wired connection, has an integrated antenna and is not battery powered. An LPI client device is a device that is connected to an LPI access point or another LPI client device and may or maynot be battery powered
Informative part	11	Frequency planning assumption	Restricted to indoor use, including trains with metal coated windows and aircraft. Outdoor use, including in road vehicles, is not permitted	
	12	Planned Change		
	13	Reference	Implementing decision 2021/1067/EU; ECC/DEC/(20)01; EN 303 687	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wideband Data Transmission System	B03-08 - V3.1 - 21/10/2025
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	VLP
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	5945-6425 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p. for in-band emissions : 14 dBm - Maximum mean e.i.r.p. density for in-band emissions : 1 dBm/MHz - Narrowband usage maximum mean e.i.r.p. density for in-band emissions : 10 dBm/MHz - Maximum mean e.i.r.p. density for out-of-band emissions below 5935 MHz : - 37 dBm/MHz, VLP devices shall first attempt to select a frequency block above 6105 MHz when initiating a communication session. Alternatively, where no such mechanism is implemented, then a maximum mean e.i.r.p. density for out-of-band emissions of -45 dBm/MHz below 5935 MHz applies.	Implementing decision 2021/1067/EU; ECC/DEC/(20)01
	8	Channel access and occupation rules	Techniques to access spectrum and mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under the Directive 2014/53/EU must be used. Alternatively a duty cycle limit of 0,1% may also	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements	Implementing decision 2021/1067/EU; ECC/DEC/(20)01	The VLP device is a portable device
	11	Frequency planning assumption	Indoors and outdoors. Use on Unmanned Aircraft Systems (UAS) is not permitted.	
Informative part	12	Planned Change		
	13	Reference	Implementing decision 2021/1067/EU; ECC/DEC/(20)01; EN 303 687	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Multi Gigabit Wireless Systems (MGWS)	B02-02 - V1.2 - 19/03/2010
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	57-66 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	40 dBm e.i.r.p. and 13 dBm/MHz e.i.r.p. Density.	
	8	Channel access and occupation rules	Techniques to mitigate interference that provide at least equivalent performance to the techniques described in harmonised standards adopted under Directive 2014/53/EC must be used.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption	Fixed outdoor installations are excluded.	
Informative part	12	Planned Change		
	13	Reference	EN 302 567 Commission Decision 2010/368/EU	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wideband Data Transmission System	B16-02 - V1.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	Fixed outdoor installations are excluded.
	3	Frequency band	57-71 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	40 dBm e.i.r.p. and 23 dBm/MHz e.i.r.p. density	
	8	Channel access and occupation rules	Requirements on techniques to access spectrum and mitigate interference apply.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 302 567	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wideband Data Transmission System	B16-03 - V1.1 - 18/02/2020
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	
	3	Frequency band	57-71 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	40 dBm e.i.r.p., 23 dBm/MHz e.i.r.p. density and maximum transmit power of 27 dBm at the antenna port or ports	
	8	Channel access and occupation rules	Requirements on techniques to access spectrum and mitigate interference apply.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 302 567	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wideband Data Transmission System	B16-04 - V1.1 - 18/02/2020
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Wideband Data Transmission Systems	This set of usage conditions is only available to fixed outdoor installations.
	3	Frequency band	57-71 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	55 dBm e.i.r.p., 38 dBm/MHz e.i.r.p. density and a transmit antenna gain ≥ 30 dBi	
	8	Channel access and occupation rules	Requirements on techniques to access spectrum and mitigate interference apply.	
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Most recent version of Decision 2006/771/EU EN 302 567	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-01 - V3.2 - 29/03/2022
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	29,7-47 MHz	
	4	Channelling	Up to 50 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Licence exemption for the use of following frequencies: 35.020, 35.060, 36.640, 36.680, 36.700, 36.720, 36.760, 36.900, 36.940, 37.040, 37.080, 37.100, 37.120, 37.160, 37.840, 37.880, 37.900, 37.920, 37.960 MHz. Operation on NIB/NPB (Non interferencebasis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wireless microphones/ in-ear monitoring/ intercom	B10-02-A - V3.1 - 09/08/2012
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	174-202 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-11 - V3.1 - 09/08/2012
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Intercom	
	3	Frequency band	174-216 MHz	
	4	Channelling	200 kHz	
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	200 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-02-B - V3.1 - 09/08/2012
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	202-209 MHz	Ch 9
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wireless microphones/ in-ear monitoring/ intercom	B10-02-C - V3.1 - 09/08/2012
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	209-216 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wireless microphones/ in-ear monitoring/ intercom	B10-03-A - V3.1 - 09/08/2012
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	470-518 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-12 - V4.1 - 19/12/2023
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Intercom	
	3	Frequency band	470-694 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	200 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2023/0535/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wireless microphones/ in-ear monitoring/ intercom	B10-03-B - V3.1 - 09/08/2012
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	518-526 MHz	Ch 27
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wireless microphones/ in-ear monitoring/ intercom	B10-03-C - V3.1 - 09/08/2012
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	526-534 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-03-D - V3.1 - 09/08/2012
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	534-542 MHz	Ch 29
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis) Not allowed in the provence of Hainaut
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-03-E - V4.1 - 03/06/2015
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	542-694 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wireless microphones/ in-ear monitoring/ intercom	B10-03-F - V1.1 - 03/06/2015
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	694-786 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	This interface is only valid until 1/1/2017

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-04 - V4.1 - 03/06/2015
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	786-789 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	12 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	This interface is only valid until 1/1/2017

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-05 - V6.1 - 08/05/2025
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	821,5-826 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p. for body-worn devices 20 mW e.i.r.p. for other devices	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU ERC/REC 70-03 EN 300 422	Only the version(s) mentioned in the most recent list of Harmonised Standards under the RED directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-06 - V6.1 - 08/05/2025
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	826-832 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	100 mW e.i.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU EN 300 422 ECC/DEC/(05)02 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the RED directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-07 - V4.1 - 08/05/2025
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	This set of usage conditions is also available for personal cordless audio devices.
	3	Frequency band	863-865 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 mW e.r.p.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU ERC/REC 70-03 EN 300 422; EN 301 357	Only the version(s) mentioned in the most recent list of Harmonised Standards under the RED directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium		Radio Interface Specification	Wireless microphones/ in-ear monitoring/ intercom	B10-15 - V1.1 - 02/07/2024
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	1492-1525 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.i.r.p.	Indoor use only
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422 ERC/REC 70-03	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-08 - V7.1 - 08/05/2025
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	1785-1804,8 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	50 mW e.i.r.p. for body-worn devices or devices implementing Spectrum Scanning Procedure (SSP). 20 mW e.i.r.p. for other devices.	
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	Decision 2006/771/EU ERC/REC 70-03 EN 300 422	Only the version(s) mentioned in the most recent list of Harmonised Standards under the directive 2014/53/EU (RED) as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification		Wireless microphones/ in-ear monitoring/ intercom	B10-08-A - V2.1 - 29/03/2022
	Nr	Parameter	Description	Comments
Normative part	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	1800-1805 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Handheld e.i.r.p.: 13 dBm/channell in 1800-1803.6 MHz , 10 dBm/200 kHz (max.13 dBm/channel) in 1803.6-1804.8 MHz and - 14dBm/200 kHz in 1804.8-1805MHz Body worn e.i.r.p.: 17 dBm/kanaal in 1800-1804.8 MHz and 0dBm/200 kHz in 1804.8-1805MHz	Out-of-block equivalent isotropically radiated power (e.i.r.p.) is -17 dBm/(200 kHz) for frequencies below 1785 MHz Out-of-block e.i.r.p. is -37dBm/(200 kHz) for frequencies above 1805MHz for handheld devices and -23dBm/200 kHz for body worn device
	8	Channel access and occupation rules		
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
	11	Frequency planning assumption		
Informative part	12	Planned Change		
	13	Reference	EN 300 422-2 ERC/REC 70-03 Decision 2014/641/EU	Only the version(s) mentioned in the most recent list of Harmonised Standards under the R&TTE directive as published by the European Commission in the OJEU can be used to enjoy presumption of conformity.
	14	Notification number		
	15	Remarks	Class 2 according Decision 2000/299/EC	