

Belgium	Radio Interface Specification	SRD/Non-specific applications	B01-48 - V2.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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	Transport and Traffic Telematics (TTT)	B04-17 - V1.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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/Inductive applications	B06-14 - V4.1 - 02-07-24	
<b>Normative part</b>	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 dB $\mu$ A/m at 10 m in total -15 dB $\mu$ A/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			
<b>Informative part</b>	12	Planned Change		
	12	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	B06-17 - V4.1 - 02-07-24	
<b>Normative part</b>	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 dB $\mu$ A/m at 10 m in total -20B $\mu$ A/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			
<b>Informative part</b>	12	Planned Change		
	12	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	RFID	B07-06 - V3.1 - 02-07-24	
<b>Normative part</b>	Nr	Parameter	Description	Comments
	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			
<b>Informative part</b>	12	Planned Change		
	12	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	B07-08 - V2.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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 dB $\mu$ A/m at 10 m in total -8 dB $\mu$ A/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	$\geq 30$ 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		
	12	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	Radio determination	B08-05 - V1.1 - 02-07-24	
<b>Normative part</b>	<b>Nr</b>	<b>Parameter</b>	<b>Description</b>	<b>Comments</b>
	1	Radiocommunication service	Fixed	
	2	Application	Ground Based Synthetic Aperture Radar (HD-GBSAR)	HD-GBSAR
	3	Frequency band	76-77 GHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Maximum mean e.i.r.p. to 48 dBm and the maximum mean e.i.r.p. spectral density to 18 dBm/MHz	
	8	Channel access and occupation rules	HD-GBSAR devices shall implement a Detect and Avoid (DAA) system capable to detect automotive radar signals operating in the band 76-77 GHz and to stop HD-GBSAR transmission, in case of automotive radar detection	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	
11	Frequency planning assumption			
<b>Informative part</b>	12	Planned Change		
	12	Reference	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	2024/0145/B	
	15	Remarks	Class 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	Radio determination	B08-14 - V1.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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 - 02-07-24	
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		
	12	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 - 02-07-24	
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	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		
	12	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 - 02-07-24	
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		
	12	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 - 02-07-24	
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		
	12	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	B08-19 - V1.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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 - 02-07-24	
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		
	12	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 - 02-07-24	
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		
	12	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 - 02-07-24	
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		
	12	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 - 02-07-24	
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		
	12	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 - 02-07-24	
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		
	12	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 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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 - 02-07-24	
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		
	12	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 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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	Active medical implants	B09-05 - V2.1 - 02-07-24	
<b>Normative part</b>	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 for high-speed data transmissions
	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 limit of 10 % for peripherals LBT+AFA	This set of usage conditions is only available to active implantable medical devices. Peripheral master units are for indoor use only
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption	Peripheral master units are for indoor use only.		
<b>Informative part</b>	12	Planned Change		
	12	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	2024/0145/B	
	15	Remarks	Class 1 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	Wireless microphones/ in-ear monitoring/ intercom	B10-08 - V6.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Radio microphones	
	3	Frequency band	1785-1805 MHz	
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	See detailed requirements Commission Implementing Decision 2014/641/EU	
	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		
	12	Reference	EN 300 422 ERC/REC 70-03 Decision 2014/641/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	Wireless microphones/ in-ear monitoring/ intercom	B10-15 - V1.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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	Alarms and social alarms	B11-03 - V4.1 - 02-07-24	
<b>Normative part</b>	Nr	Parameter	Description	Comments
	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			
<b>Informative part</b>	12	Planned Change		
	12	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 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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	ULP-AID	B14-02 - V3.1 - 02-07-24	
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 dB $\mu$ A/m at 10m	
	8	Channel access and occupation rules	Duty Cycle $\leq$ 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		
	12	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 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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 dB $\mu$ A/m at 10m per 10 kHz	
	8	Channel access and occupation rules	Duty Cycle $\leq$ 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		
	12	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-AMI and their associated peripherals	B14-05 - V2.1 - 02-07-24	
<b>Normative part</b>	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 $\mu$ 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 bo
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
<b>Informative part</b>	12	Planned Change		
	12	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 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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 $\mu$ W 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		
	12	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 - 02-07-24	
<b>Normative part</b>	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 $\mu$ 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
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
<b>Informative part</b>	12	Planned Change		
	12	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	Aids for hearing impaired	B15-03 - V4.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	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		
	12	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 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Aids for hearing impaired	
	3	Frequency band	169.4875-169.5875 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		
	12	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 - 02-07-24	
<b>Normative part</b>	Nr	Parameter	Description	Comments
	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 dB $\mu$ V/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 l
	9	Authorisation regime	General authorisation	Operation on NIB/NPB (Non interference basis/ Non protection basis)
	10	Additional essential requirements		
11	Frequency planning assumption			
<b>Informative part</b>	12	Planned Change		
	12	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 - 02-07-24	
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		
	12	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	Maritime	C06-01 - V1.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Maritime Mobile	
	2	Application	Maritime navigation	AMRD group A (Autonomous Maritime Radio Devices)
	3	Frequency band	156.525-162.025 MHz	Channel 156,525 MHz (Channel 70), 161,975 MHz (AIS 1) and 162,025 MHz (AIS 2)
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Transmit power limit according to license	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	12	Reference	ECC DEC(22)02; ITU-R M.1371; ITU M.585	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	Maritime	C06-02 - V1.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Maritime Mobile	
	2	Application	Maritime navigation	AMRD group B (Autonomous Maritime Radio Devices)
	3	Frequency band	160.9-160.9 MHz	Channel 2006
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	Transmit power limit according to license, $\leq 100$ mW e.i.r.p.	Antenna height $\leq 1$ m above the surface of the sea
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	
	10	Additional essential requirements		
11	Frequency planning assumption			
Informative part	12	Planned Change		
	12	Reference	ECC DEC(22)02; ITU-R M.1371; ITU M.585	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	Wide band audio links	F03-01 - V1.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Land Mobile	
	2	Application	SAP/SAB P to P audio links	
	3	Frequency band	25-3000 MHz	
	4	Channelling	250 kHz	Other channeling plans are possible
	5	Modulation/Occupied bandwidth	180k0F3E	Other modulations and occupied bandwidths may be permitted according to availability
	6	Direction/Separation	simplex	
	7	Transmit power/Power density	Transmit power limit according to license	
	8	Channel access and occupation rules		
	9	Authorisation regime	An individual licence is required.	
	10	Additional essential requirements		
Informative part	11	Frequency planning assumption		
	12	Planned Change		
	12	Reference	EN 300 454	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	Intelligent Transport Systems (ITS)	101-05 - V1.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Mobile	
	2	Application	Inductive applications	
	3	Frequency band	823.5-875 kHz	823,5 kHz and 875 Khz
	4	Channelling		
	5	Modulation/Occupied bandwidth		
	6	Direction/Separation		
	7	Transmit power/Power density	10 dBμA/m at 10 m	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		
	12	Reference	EN 300 330	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 2 according Decision 2000/299/EC	

Belgium	Radio Interface Specification	Fixed satellite service	K05-04 - V1.1 - 02-07-24	
Normative part	Nr	Parameter	Description	Comments
	1	Radiocommunication service	Earth Exploration-Satellite	
	2	Application	Earth exploration-satellite	Data Collection Platforms
	3	Frequency band	401-403 MHz	RX : 401 - 403 MHz
	4	Channelling	Recommendation ITU SA.2045	
	5	Modulation/Occupied bandwidth	Recommendation ITU SA.2045	
	6	Direction/Separation	Recommendation ITU SA.2045	
	7	Transmit power/Power density	Recommendation ITU SA.2045	
	8	Channel access and occupation rules	Recommendation ITU SA.2045	
	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		
	12	Reference	Recommendation ITU SA.2045	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	