



An Coimisiún um
Rialáil Cumarsáide
Commission for
Communications Regulation

Update of the Radio Frequency Plan for Ireland

Updates to ComReg Document 17/34R

Information Notice

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1 Introduction

- 1.1 On 3 May 2017, the Commission for Communications Regulation (“ComReg”) published an updated version of the Radio Frequency Plan for Ireland (“RFPI”) in ComReg Document 17/34.¹
- 1.2 In ComReg Document 18/118², ComReg noted that a comprehensive update of the RFPI was anticipated following the ITU World Radiocommunication Conference in 2019 (“WRC 19”).
- 1.3 This comprehensive update, as well as future updates, will be done as a web application which will provide additional functionality for users, such as searching and selective printing, as well as enabling ComReg to make available more regular updates of the RFPI to more accurately reflect the changing regulatory environment.
- 1.4 In the interim period between the publication of the final conference acts of WRC 19 and the launch of the online platform, it is necessary for ComReg to update parts of the current version of the RFPI in order to meet its obligations in relation to EU legislation.
- 1.5 Alongside this information notice ComReg is publishing ComReg Document 17/34R³. For the avoidance of doubt, the only substantive change between Document 17/34 and Document 17/34R is that certain tables for the frequency bands identified below have been redacted.
- 1.6 Furthermore, those redacted tables in Document 17/34R are hereby replaced with the tables set out in this Information Notice as it relates to the following radio spectrum bands:
 - 800 MHz Band;
 - 900 MHz Band;
 - 1 400 MHz Band;
 - 1 800 MHz Band;
 - 2.1 GHz Band;
 - 3.6 GHz Band; and
 - 26 GHz Band.

¹ ComReg Document 17/34 – *Radio Frequency Plan for Ireland* - published 3 May 2017.

² ComReg Document 18/118 – *Radio Spectrum Management Strategy Statement 2019 to 2021* – published 29 April 2019. See, in particular, paragraphs 3.23 to 3.25 on page 15.

³ ComReg Document 17/34R – *Radio Frequency Plan for Ireland* - published 23 March 2020.

- 1.7 Please note that the definitions of each type of allocation, the full text of ITU and EU footnotes and the titles of documents and legislation for each table in this document can be found in ComReg Document 17/34R.

2 The 800 MHz Band

Updates to the tables on pages 100 - 101 of ComReg Document 17/34R

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
470 - 694	BROADCASTING 5.149 5.294 5.296 5.306 5.311A 5.312A	BROADCASTING 5.149 5.296 5.311A EU13	Broadcasting (television)	National Legislation: Broadcasting Act 2009 S.I. 445 of 2009 S.I. No. 197 of 2019		GE06 Agreements. Mobile (services ancillary to broadcasting only as per RR 5.296)
694 - 790	BROADCASTING 5.311A	BROADCASTING	Broadcasting (television)	National Legislation: Broadcasting Act 2009 S.I. 445 of 2009 S.I. No. 197 of 2019		GE06 Agreements. Mobile (services ancillary to broadcasting only as per RR 5.296)
	MOBILE except aeronautical mobile 5.312A 5.317A	MOBILE except aeronautical mobile 5.312A 5.317A		European Legislation Decision 2016/687/EU		

Commission Implementing Decision (EU) 2016/687 of 28 April 2016 on the harmonisation of the 694-790 MHz frequency band for terrestrial systems capable of providing wireless broadband electronic communications services and for flexible national use in the Union.

3 The 900 MHz Band

Updates to the tables on pages 101 - 104 of ComReg Document 17/34R

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
862 - 890	FIXED				EECC.REC.(11)05	
	MOBILE except aeronautical mobile 5.317A	MOBILE 5.317A				
			LIBERALISED USE (880-915 and 925-960MHz)	S.I. 251 of 2012 S.I. 34 of 2014 European Legislation Decision 2009/766/EC as amended by Decision 2011/251/EU and Decision 2018/637/EU	ECC/DEC/(06)13	See ComReg Documents 12/52 and 13/55
			GSM-R (876-880 and 921-925 MHz)	National Legislation : S.I. 213 of 2012 S.I. 34 of 2014	ECC/DEC/(02)10 ECC/DEC/(02)09 ECC/DEC/(02)05 ECC/REC/(05)08	See ComReg Document 11/90
		Mobile Communications on board Vessels (MCV) (880-915, 925-960, 1710-	European Legislation: Decision 2010/166/EU	ECC/DEC/(08)08		

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
			1785 and 1805-1880 MHz)	S.I.169 of 2013 S.I. 34 of 2014		
	BROADCASTING					See ComReg Document 02/02R and 08/08R (as revised)
			Short Range Devices (863-870 MHz)	National Legislation: S.I. 405 of 2002 S.I. 160 of 2006 European Legislation: Decision 2006/771/EC Decision 2011/829/EU Decision 2006/804/EC	ERC/REC 70-03	See ComReg document 02/71R (as revised)
		5.317A EU2 EU13 EU29				

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
890 - 942	FIXED					
	MOBILE except aeronautical mobile 5.317A	MOBILE 5.317A				
			LIBERALISED USE (880-915 and 925-960MHz)	S.I. 251 of 2012 S.I. 34 of 2014 European Legislation Decision 2009/766/EC as amended by Decision 2011/251/EU and Decision 2018/637/EU	ECC/DEC/(06)13	See ComReg Documents 12/52 and 13/55
			GSM-R (876-880 and 921-925 MHz)	National legislation : S. I. 213 of 2013	ECC/DEC/(02)09 ECC/DEC/(02)05 ECC/REC/(05)08 ECC/DEC/(02)10	See ComReg Document 11/90
		Mobile Communication on board Aircraft (MCA) (920-960MHz)	National Legislation : S.I. No. 218 of 2017 European Legislation: Decision 2008/295/EC Decision 2013/654/EU Decision 2016/2317/EU	ECC/DEC/(06)07		

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
			Mobile Communications on board Vessels (MCV) (880-915, 925-960, 1710-1785 and 1805-1880 MHz)	European Legislation: Decision 2010/166/EU S.I. 169 of 2013	ECC/DEC/(08)08	
	BROADCASTING					
	Radiolocation	Radiolocation				
		EU2 EU13 EU14 EU29				
942 - 960	FIXED					
	MOBILE except aeronautical mobile 5.317A	MOBILE 5.317A				
			LIBERALISED USE (880-915MHz – 925-960MHz)	S.I. 251 of 2013 S.I. 34 of 2014 European Legislation Decision 2009/766/EC as amended by Decision 2011/251/EU and Decision 2018/637/EU	ECC/DEC(06)13	See ComReg documents 12/52 and 13/55
			Mobile Communication on board Aircraft (MCA) (921-960MHz)	National Legislation : S.I. 218 of 2017 European Legislation:	ECC/DEC/(06)07	

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
				Decision 2008/295/EC Decision 2013/654/EC Decision 2016/2317/EU		
			Mobile Communications on board Vessels (MCV) (880-915 MHz/925-960 MHz and 1710-1785MHz/1805-1880 MHz)	European Legislation: Decision 2010/166/EU S.I. 169 of 2013	ECC/DEC/(08)08	
	BROADCASTING					
		EU13 EU29				

Commission Decision 2009/766/EC of 16 October 2009 on the harmonisation of the 900 MHz and 1800 MHz frequency bands for terrestrial systems capable of providing pan-European electronic communications services in the Community.

Commission Decision 2011/251/EU amending Decision 2009/766/EC on the harmonisation of the 900 MHz and 1800 MHz frequency bands for terrestrial systems capable of providing pan-European electronic communications services in the Community.

Commission Implementing Decision 2018/637/EU of 20 April 2018 amending Decision 2009/766/EC on the harmonisation of the 900 MHz and 1800 MHz frequency bands for terrestrial systems capable of providing pan-European electronic communications services in the Community as regards relevant technical conditions for the Internet of Things

S.I. No. 218/2017 - Wireless Telegraphy Act 1926 (section 3) (Exemption of Apparatus for Mobile Communication Services on Aircraft) Order 2017.

4 The 1 400 MHz Band

Updates to the tables on pages 107 - 108 of ComReg Document 17/34R

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
1427 - 1429	FIXED	FIXED	Fixed: Point-Point radio links (infrastructure)	National Legislation: S.I. 310 of 2009	Recommendation T/R 13-01: Annex B	See ComReg documents 09/89 and 09/89A
	SPACE OPERATION (Earth to space)	SPACE OPERATION (Earth to space)				
	MOBILE except aeronautical mobile 5.341A	MOBILE except aeronautical mobile		European Legislation: Decision 2015/750/EU as amended. Decision (EU) 2018/661		
	5.341 5.338A	5.341 EU2 5.338A				

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
1429 - 1452	FIXED	FIXED	Fixed: Point-Point radio links (infrastructure)	National Legislation: S.I. 370 of 2009	Recommendation T/R 13-01: Annex B	See ComReg documents 09/89R (as revised) and 09/89A
	MOBILE except aeronautical mobile 5.341A	MOBILE except aeronautical mobile		European Legislation: Decision 2015/750/EU as amended. Decision (EU) 2018/661		
	5.341 5.338A	5.338A 5.341 EU2				
1452 - 1492	FIXED	Fixed				Band closed to Fixed services.
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile		European Legislation: Decision 2015/750/EU as amended Decision (EU) 2018/661		
	BROADCASTING-SATELLITE 5.208B					
	BROADCASTING 5.345	BROADCASTING 5.345	Broadcasting (S-DAB) (1479.5-1492 MHz)	National Legislation: Broadcasting Act 2009		Digital Audio Broadcasting Maastricht, 2002, Special Arrangement as revised in Constanta 2007.
5.341 5.345	5.341 5.345					

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
1492 - 1518	FIXED	FIXED	Fixed Point-Point radio links (infrastructure)	National Legislation: S.I. 370 of 2009	Recommendation T/R 13-01: Annex A	See ComReg document 09/89R (as revised) and 09/89A
	MOBILE except aeronautical mobile 5.341A	MOBILE except aeronautical mobile		European Legislation: Decision 2015/750/EU as amended applies up to 1517 MHz. Decision (EU) 2018/661		
	5.341	5.341 EU2				

Commission Implementing Decision (EU) 2015/750 of 8 May 2015 on the harmonisation of the 1 427-1 517 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Union – as amended by Commission Implementing Decision (EU) 2018/661.

Commission Implementing Decision (EU) 2018/661 of 26 April 2018 amending Implementing Decision (EU) 2015/750 on the harmonisation of the 1452-1492 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Union as regards its extension in the harmonised 1427-1452 MHz and 1492-1517 MHz frequency bands.

5 The 1 800 MHz Band

Updates to the tables on pages 115 - 116 of ComReg Document 17/34R

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes	
1710 - 1930	FIXED	FIXED (1710-1800 MHz, 1805-1880 MHz)					
		Fixed (1800-1805 MHz, 1880-1885 MHz, 1880-1900 MHz, 1900-1930 MHz)					
	MOBILE 5.384A 5.388A 5.388B	MOBILE 5.384A 5.388A 5.149 5.385 5,388					
			LIBERALISED USE (1710-1785- 1805-1880 MHz)	S.I. 251 of 2012 S.I. 34 of 2014 Decision 2009/766/EC as amended by Decision 2011/251/EU and Decision 2018/637/EU	ECC/DEC/(06)13	See ComReg documents 12/52 and 13/55	
	Mobile Communication on board Aircraft (MCA) (1710-1785 and 1805-1880 MHz)	National Legislation : S.I. No. 218 of 2017 European Legislation: Decision 2013/654/EU Decision 2016/2317/EU	ECC/DEC/(06)07				
	UMTS terrestrial (3G mobile) (1900-1980, 2010-2025, 2110-2170	National Legislation:	ECC/REC/(08)02				

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
			MHz)	S.I. 158 of 2003 S.I. 340 of 2003 S.I. 34 of 2014 European Legislation: Decision 128/1999/EC Decision 2012/688/EU	ECC/DEC/(06)01 ERC/REC/(01)01	
			Wireless access platform for ECS (1785-1805 MHz)	National Legislation: S.I. 172 of 2007		See ComReg documents 05/93 and 05/93A
			Mobile Communications on board Vessels (MCV) (880-915, 925-960, 1710-1785 and 1805-1880 MHz)	National Legislation: S.I. 34 of 2014 European Legislation: Decision 2010/166/EU	ECC/DEC/(08)08	
			Short Range Devices	National Legislation: S.I. 405 of 2002 S.I. 160 of 2006 S.I. 168 of 1994 S.I. 410 of 1997 European Legislation: Decision 91/288/EEC	ERC/REC 70-03 ERC/DEC/(94)03	See ComReg document 02/71R (as revised) 08/08/R (as revised)
	5.149 5.341 5.385 5.388	EU2 EU29				

Commission Decision 2009/766/EC of 16 October 2009 on the harmonisation of the 900 MHz and 1800 MHz frequency bands for terrestrial systems capable of providing pan-European electronic communications services in the Community.

Commission Decision 2011/251/EU amending Decision 2009/766/EC on the harmonisation of the 900 MHz and 1800 MHz frequency bands for terrestrial systems capable of providing pan-European electronic communications services in the Community.

Commission Implementing Decision 2018/637/EU of 20 April 2018 amending Decision 2009/766/EC on the harmonisation of the 900 MHz and 1800 MHz frequency bands for terrestrial systems capable of providing pan-European electronic communications services in the Community as regards relevant technical conditions for the Internet of Things

6 The 2.1 GHz Band

Updates to the tables on pages 119 – 120 of ComReg Document 17/34R

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
2110 - 2120	FIXED	Fixed				
	MOBILE 5.388A	MOBILE 5.388A	IMT-2000 / UMTS Terrestrial (1900-1980, 2010-2025 and 2110-2170 MHz)	National Legislation: S.I. 158 of 2003 S.I. 340 of 2003 S.I. 34 of 2014 European Legislation: Decision 128/1999/EC	ECC/DEC/(06)01 ERC/REC/(01)01	
			Mobile Communication on board Aircraft (MCA) (2110-2170 MHz)	National Legislation : S.I. No. 218 of 2017 European Legislation: Decision 2008/295/EC Decision 2012/654/EU Decision 2013/688/EU Decision 2016/2317/EU	ECC/DEC/(06)07	
	SPACE RESEARCH (deep space) (Earth to space)	SPACE RESEARCH (deep space) (Earth to space)				
	5.388	5.388 EU29				
2120 - 2160	FIXED	Fixed				
	MOBILE 5.388A	MOBILE 5.888A	IMT-2000 / UMTS Terrestrial (1900-1980, 2010-2025 and 2110-2170 MHz)	National Legislation: S.I. 158 of 2003 S.I. 340 of 2003 S.I. 34 of 2014 European Legislation: Decision 128/1999/EC	ECC/DEC/(06)01 ERC/REC/(01)01	

				Decision 2012/688/EU		
			Mobile Communication on board Aircraft (MCA) (2110-2170 MHz)	National Legislation : S.I. No. 218 of 2017 European Legislation: Decision 2008/294/EC Decision 2013/654/EU Decision 2016/2317/EU	ECC/DEC/(06)07	
	5.388	5.388 EU29				

2160 - 2170	FIXED	Fixed				
	MOBILE 5.388A	MOBILE 5.888A	IMT-2000 / UMTS Terrestrial (1900-1980, 2010-2025 and 2110-2170 MHz)	National Legislation: S.I. 158 of 2003 S.I. 340 of 2003 S.I. 34 of 2014 European Legislation: Decision 128/1999/EC Decision 2012/688/EU	ECC/DEC/(06)01 ERC/REC/(01)01	
			Mobile Communication on board Aircraft (MCA) (2110-2170 MHz)	National Legislation : S.I. No. 218 of 2017 European Legislation: Decision 2008/294/EC Decision 2013/654/EU Decision 2016/2317/EU	ECC/DEC/(06)07	
	5.388	5.388 5.392A				

7 The 3.6 GHz Band

Updates to the tables on pages 127 – 128 of ComReg Document 17/34R

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
3400 - 3600	FIXED	FIXED	Terrestrial systems for the provision of electronic communications services.	National Legislation: S.I. 532 of 2016 European Legislation: Decision 2014/276/EU Decision 2008/411/EC Decision 2019/235/EU		See ComReg 17/46
	FIXED-SATELLITE (space to Earth)	FIXED-SATELLITE (space to Earth)	Fixed satellite (space to Earth): Licence exempt VSAT receivers	National Legislation: S.I. 273 of 2000		See ComReg document 00/64R
	Mobile 5.430A	MOBILE except Aeronautical Mobile 5.430A	Terrestrial systems for the provision of electronic communications services.	National Legislation: S.I. 532 of 2016 European Legislation: Decision 2014/276/EU Decision 2008/411/EC Decision 2019/235/EU		See ComReg 17/46
	Radiolocation	Radiolocation				
		Amateur				

Frequency Band (MHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
3600 - 4200	FIXED	FIXED	Terrestrial systems for the provision of electronic communications services.	National Legislation: S.I. 532 of 2016 European Legislation: Decision 2014/276/EU Decision 2008/411/EC Decision 2019/235/EU		See ComReg 17/46
	FIXED-SATELLITE (space to Earth)	FIXED-SATELLITE (space to Earth)	Fixed-satellite (space to Earth): Licence exempt VSAT receivers	National Legislation: S.I. 273 of 2000	ECC/DEC/(05)09	See ComReg document 00/64R
	Mobile	MOBILE (3600 – 3800 MHz only)	Terrestrial systems for the provision of electronic communications services.	National Legislation: S.I. 532 of 2016 European Legislation: Decision 2014/276/EU Decision 2008/411/EC Decision 2019/235/EU		See ComReg 17/46

National Legislation: S.I.No. 532 of 2016 – Wireless Telegraphy (3.6 GHz and Licences) Regulation 2016 – published 18 October 2016.

European Legislation: Decision 2008/411/EC - Commission Decision of 21 May 2008 on the harmonisation of the 3400 - 3800 MHz frequency band for terrestrial systems capable of providing electronic communications services in the Community.

European Legislation: Decision 2019/235/EU - Commission Implementing Decision (EU) 2019/235 of 24 January 2019 on amending Decision 2008/411/EC as regards an update of relevant technical conditions applicable to the 3400-3800 MHz frequency band

8 The 26 GHz Band

Updates to the tables on pages 178 – 182 of ComReg Document 17/34R

Frequency Band (GHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
24.25 - 24.45	FIXED	FIXED				
		MOBILE		European Legislation: Decision 2019/784/EU		
			Short Range Devices, Automotive short range radar (21.65 GHz-26.65 GHz)	National Legislation: S.I. 405 of 2002 S.I. 160 of 2006 European Legislation: Decision 2011/485/EU Decision 2005/50/EC	ERC/REC 70-03 ECC/DEC/(04)10	See ComReg document 02/71R (as revised)
		EU17A	Industrial probing radar	S.I.112 of 2013	ECC/DEC/(11)02	

Frequency Band (GHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
24.45 - 24.65	FIXED	FIXED				
			FWALA (24.605-24.745 and 25.613-25.753 GHz)	National Legislation: S.I. 79 of 2003 S.I. 530 of 2003	ECC/REC/(11)01	See ComReg documents 06/17R (as revised), 06/17a, 06/18
	INTER-SATELLITE					
		MOBILE (24.45-24.5 GHz)		European Legislation: Decision 2019/784/EU		
			Short Range Devices, Automotive short range radar (21.65 GHz-26.65 GHz)	National Legislation: S.I. 405 of 2002 S.I. 160 of 2006 European Legislation: Decision 2011/485/EU Decision 2005/50/EC	ERC/REC 70-03 ECC/DEC/(04)10	See ComReg document 02/71R (as revised)

Frequency Band (GHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
24.65 - 24.75	FIXED	FIXED	FWALA (24.605-24.745 and 25.613-25.753 GHz)	National Legislation: S.I. 79 of 2003 S.I. 530 of 2003	ECC/REC/(11)01	See ComReg documents 06/17R (as revised), 06/17a, 06/18
	INTER-SATELLITE					
			Short Range Devices, Automotive short range radar (21.65 GHz-26.65 GHz)	National Legislation: S.I. 405 of 2002 S.I. 160 of 2006 European Legislation: Decision 2011/485/EU Decision 2005/50/EC	ECC/DEC/(04)10	See ComReg document 02/71R (as revised)
				European Legislation: Decision 2019/784/EU		
	FIXED-SATELLITE (Earth to space) 5.532B	FIXED-SATELLITE (Earth to space)				
			Industrial probing radar	S.I.112 of 2013	ECC/DEC/(11)02	

Frequency Band (GHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
24.75 - 25.25	FIXED	FIXED	Fixed national Point-to-Point links (24.745-25.277 and 25.753-26.285 GHz)	National Legislation: S.I. 158 of 2018		See ComReg document 18/32, 18/53
	FIXED-SATELLITE (Earth to space) 5.532B	FIXED-SATELLITE (Earth to space) 5.532B				
				European Legislation: Decision 2019/784/EU		
			Short Range Devices, Automotive short range radar (21.65 GHz-26.65 GHz)	National Legislation: S.I. 405 of 2002 S.I. 160 of 2006 European Legislation: Decision 2011/485/EU Decision 2005/50/EC	ECC/DEC/(04)10	See ComReg document 02/71R (as revised)
			Industrial probing radar	S.I.112 of 2013	ECC/DEC/(11)02	

Frequency Band (GHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
25.25 - 25.5	FIXED	FIXED	Fixed links	National Legislation: S.I. 370 of 2009	ERC/REC 13-02	See ComReg documents 09/89R (as revised) and 09/89A
	MOBILE	MOBILE		European Legislation: Decision 2019/784/EU		
	INTER-SATELLITE 5.536	INTER-SATELLITE 5.536				
	Standard Frequency and Time Signal-Satellite (Earth to space)					
			Short Range Devices, Automotive short range radar (21.65 GHz-26.65 GHz)	National Legislation: S.I. 405 of 2002 S.I. 160 of 2006 European Legislation: Decision 2011/485/EU Decision 2005/50/EC	ECC/DEC/(04)10	See ComReg document 02/71R (as revised)
		Industrial probing radar	S.I.112 of 2013	ECC/DEC/(11)02		

Frequency Band (GHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
25.5 - 27	FIXED	FIXED	Fixed links (25.277-25.445 and 26.285-26.453 GHz)	National Legislation: S.I. 370 of 2009	ERC/REC 13-02	See ComReg documents 09/89R (as revised) and 09/89A
			FWALA (24.605-24.745 and 25.613-25.753 GHz)	National Legislation: S.I. 79 of 2003 S.I. 530 of 2003	ECC/REC/(11)01	See ComReg documents 06/17R(as revised), 06/17a, 06/18
			Fixed national Point-to-Point links (24.745-25.277 and 25.753-26.285 GHz)	National Legislation: S.I. 158 of 2018		See ComReg document 18/32, 18/53
	EARTH EXPLORATION-SATELLITE (space to Earth) 5.536B	Earth-Exploration Satellite (space to Earth) 5.536B				
	INTER-SATELLITE 5.536	INTER-SATELLITE 5.536				
	MOBILE	MOBILE			European Legislation: Decision 2019/784/EU	
SPACE RESEARCH (space to Earth) 5.536C	SPACE RESEARCH (space to Earth) 5.536C					

Frequency Band (GHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
	Standard Frequency and Time Signal-Satellite (Earth to space)					
			Short Range Devices, Automotive short range radar (21.65 GHz-26.65 GHz)	National Legislation: S.I. 405 of 2002 S.I. 160 of 2006 European Legislation: Decision 2011/485/EU Decision 2005/50/EC	ECC/DEC/(04)10	See ComReg document 02/71R (as revised)
	5.536A	EU27	Industrial probing radar	Industrial probing radar	ECC/DEC/(11)02	

Frequency Band (GHz)	ITU WRC-15 Allocation and Footnotes applicable to Ireland	European Common Allocations as at March 2020	National Usage	National and European Legislation	Relevant CEPT Decisions and Recommendations	Notes
27 -27.5	FIXED	FIXED				
	MOBILE	MOBILE		European Legislation: Decision 2019/784/EU		
	INTER-SATELLITE 5.536	INTER-SATELLITE 5.536				
		Earth exploration-satellite (space to Earth)				
		EU27				
	Earth Exploration-satellite (Earth to space) 5.541	Earth Exploration-satellite (Earth to space)				
	5.540					

European Legislation: Decision 2019/784/EU - Commission Implementing Decision (EU) 2019/784 of 14 May 2019 on harmonisation of the 24.25 – 27.5 GHz frequency band for terrestrial systems capable of providing wireless broadband electronic communications services in the Union.

S.I. No. 158/2018 - Wireless Telegraphy (National Point to Point Block Licences) Regulations 2018