

**ROMANIA**

**THE NATIONAL TABLE  
OF FREQUENCY ALLOCATIONS**

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## **Explanatory notes to the table**

Column 1: Frequency Band

Column 2: RR Region 1 Allocations and relevant footnotes

Column 3: European Common Allocation (ECA)

Column 4: Major European utilisation

Column 5: Romanian Allocation

Column 6: Romanian Utilisation

This column contains:

- Allowed applications;
- Information about reference documents and relevant standards

Column 7: Usage

NG = Civil use;      G (A) = Military use;      G = Governmental use (other than military use).

**This is an unofficial translation; in the event of any discrepancy between this English version and the Romanian original, the latter will take precedence.**

# NATIONAL TABLE OF FREQUENCY ALLOCATIONS

## 9 kHz – 29700 kHz

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
9,00 – 14,00	RADIONAVIGATION	RADIONAVIGATION EU2	Inductive applications (Within the band 9–148,5 kHz) ERC/REC 70–03 EN 300 330  ISM  Wireless applications in Healthcare (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	RADIONAVIGATION  EU2	Inductive applications (Within the band 9–148,5 kHz)  ISM  Wireless applications in Healthcare (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2010/368/EU  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G(A)/NG
14,00 – 19,95	FIXEDED MARITIME MOBILEE 5.57  5.55 5.56	FIXEDED MARITIME MOBILEE 5.57  5.56 EU2	Inductive applications (Within the band 9–148,5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Wireless applications in Healthcare (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	FIXEDED MARITIME MOBILEE 5.57  5.56 EU2	Inductive applications (Within the band 9–148,5 kHz)  Defence systems  Wireless applications in Healthcare (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2010/368/EU  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G(A)/NG
19,95 – 20,05	STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)	STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)		STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)	Inductive applications (Within the band 9–148,5 kHz)  Active medical implants (Within the band 9–315 kHz)	Decision 2010/368/EU  Decision 2008/432/EC amended by Decision 2009/381/EC	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>20.05 – 70.00</b>	FIXED MARITIME MOBILE 5.57  5.56 5.58	FIXED MARITIME MOBILE 5.57  5.56 EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	FIXED MARITIME MOBILE 5.57  5.56 EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>70.00 – 72.00</b>	RADIONAVIGATION 5.60	RADIONAVIGATION 5.60  EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	RADIONAVIGATION 5.60  EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>72.00 – 84.00</b>	FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.60  5.56	FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.60  5.56 EU2	DCF time signal (frequency 77.5 kHz)  Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.60  5.56 EU2	DCF time signal (frequency 77.5 kHz)  Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>84.00 – 86.00</b>	RADIONAVIGATION 5.60	RADIONAVIGATION 5.60  EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	RADIONAVIGATION 5.60  EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>86.00 – 90.00</b>	FIXED MARITIME MOBILE 5.57 RADIONAVIGATION	FIXED MARITIME MOBILE 5.57 RADIONAVIGATION	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330	FIXED MARITIME MOBILE 5.57 RADIONAVIGATION	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC	G (A)/NG
	5.56	5.56 EU2	Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	5.56 EU2	Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	
<b>90.00 – 110.00</b>	RADIONAVIGATION 5.62 Fixed	RADIONAVIGATION 5.62 Fixed	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330	RADIONAVIGATION 5.62 Fixed	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC	G (A)/NG
	5.64	5.64 EU2	LORAN–C  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	5.64 EU2	LORAN–C  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>110.00 – 112.00</b>	FIXED MARITIME MOBILE RADIONAVIGATION  5.64	FIXED MARITIME MOBILE RADIONAVIGATION  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	FIXED MARITIME MOBILE RADIONAVIGATION  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>112.00 – 115.00</b>	RADIONAVIGATION 5.60	RADIONAVIGATION 5.60  EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	RADIONAVIGATION 5.60  EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>115.00 – 117.60</b>	RADIONAVIGATION 5.60 Fixed Maritime Mobile  5.64 5.66	RADIONAVIGATION 5.60 Fixed Maritime Mobile  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	RADIONAVIGATION 5.60 Fixed Maritime Mobile  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>117.60 – 126.00</b>	FIXED MARITIME MOBILE RADIONAVIGATION 5.60  5.64	FIXED MARITIME MOBILE RADIONAVIGATION 5.60  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	FIXED MARITIME MOBILE RADIONAVIGATION 5.60  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>126.00 – 129.00</b>	RADIONAVIGATION 5.60	RADIONAVIGATION 5.60  EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	RADIONAVIGATION 5.60  EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>129.00 – 130.00</b>	FIXED MARITIME MOBILE RADIONAVIGATION 5.60  5.64	FIXED MARITIME MOBILE RADIONAVIGATION 5.60  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	FIXED MARITIME MOBILE RADIONAVIGATION 5.60  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG



Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>130.00 – 135.70</b>	FIXED MARITIME MOBILE  5.64 5.67	FIXED MARITIME MOBILE  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	FIXED MARITIME MOBILE  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>135.70 – 137.80</b>	FIXED MARITIME MOBILE Amateur 5.67A  5.64 5.67 5.67B	FIXED MARITIME MOBILE Amateur 5.67A  5.64	Amateur (135.7–137.8 kHz) ERC REC 62–01 EN 301 783  Inductive applications (Within the band 9–148.5 kHz) ERC REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	FIXED MARITIME MOBILE Amateur 5.67A  5.64	Amateur (135.7–137.8 kHz)  Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC REC 62–01 EN 301 783  ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>137.80 – 148.50</b>	FIXED MARITIME MOBILE  5.64 5.67	FIXED MARITIME MOBILE  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330  Defence systems  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	FIXED MARITIME MOBILE  5.64 EU2	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)  Defence systems  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>148.50 – 255.00</b>	BROADCASTING  5.68 5.69 5.70	BROADCASTING	Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	BROADCASTING	Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>255.00 – 283.50</b>	BROADCASTING AERONAUTICAL RADIONAVIGATION  5.70 5.71	BROADCASTING AERONAUTICAL RADIONAVIGATION	Beacons (aeronautical) (Frequency Assignment plan GE85)  Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced) EN 302 017  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	BROADCASTING AERONAUTICAL RADIONAVIGATION	Beacons (aeronautical) (Frequency Assignment plan GE85)  Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)  Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	EN 302 017  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>283.50 – 315.00</b>	AERONAUTICAL RADIONAVIGATION MARITIME RADIONAVIGATION (radiobeacons) 5.73  5.72 5.74	AERONAUTICAL RADIONAVIGATION MARITIME RADIONAVIGATION (radiobeacons) 5.73  5.74 EU2	Beacons (aeronautical) (Frequency Assignment plan GE85)  Beacons (maritime) (Frequency Assignment plan GE85)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Within the band 9– 315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	AERONAUTICAL RADIONAVIGATION MARITIME RADIONAVIGATION (radiobeacons) 5.73  5.74 EU2	Beacons (aeronautical) (Frequency Assignment plan GE85)  Beacons (maritime) (Frequency Assignment plan GE85)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)  Medical implants (Within the band 9– 315 kHz) (Decision of the European Commission applies only to active medical implants)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>315.00 – 325.00</b>	AERONAUTICAL RADIONAVIGATION Maritime radionavigation (radiobeacons) 5.73  5.72 5.75	AERONAUTICAL RADIONAVIGATION Maritime radionavigation (radiobeacons) 5.73  EU2	Beacons (aeronautical) (Frequency Assignment plan GE85)  Beacons (maritime) (Frequency Assignment plan GE85)  Inductive applications (Within the band 148,5 kHz–30 MHz) ERC/REC 70–03 EN 300 330  Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536	AERONAUTICAL RADIONAVIGATION  Beacons (maritime) 5.73  EU2	Beacons (aeronautical) (Frequency Assignment plan GE85)  Beacons (maritime) (Frequency Assignment plan GE85)  Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation; Within the band 135–6765 kHz in accordance with the European Commission Decision)  Wireless applications in Healthcare (Commission Decision applicable only for the animal implants) (Within the band 315–600 kHz)	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 536 Decision 2010/368/EU	G(A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>325,00 – 405,00</b>	AERONAUTICAL RADIONAVIGATION  5.72	AERONAUTICAL RADIONAVIGATION  EU2	Beacons (aeronautical) (Frequency Assignment plan GE85)  Inductive applications (Within the band 148,5 kHz–30 MHz; For RFID only within the band 400–600 kHz) ERC/REC 70–03 EN 300 330  Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536	AERONAUTICAL RADIONAVIGATION  EU2	Beacons (aeronautical) (Frequency Assignment plan GE85)  Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation (For RFID only within the band within the band 400–600 kHz); Within the band 135– 6765 kHz in accordance with the Decision of the European Commission)  Wireless applications in Healthcare (Commission Decision applicable only for the animal implants) (Within the band 315–600 kHz)	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 536 Decision 2010/368/EU	G(A)/NG
<b>405,00 – 415,00</b>	RADIONAVIGATION 5.76  5.72	RADIONAVIGATION 5.76  EU2	Beacons (aeronautical) (Frequency Assignment plan GE85)  Beacons (maritime) (Frequency Assignment plan GE85. IALA - plan to allow differential GPS)  Inductive applications (Within the band 148,5 kHz–30 MHz, For RFID only within the band 400– 600 kHz) ERC/REC 70–03 EN 300 330  Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536	RADIONAVIGATION 5.76  EU2	Beacons (aeronautical) (Frequency Assignment plan GE85) Beacons (maritime) (Frequency Assignment plan GE85. IALA - plan to allow differential GPS)  Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation (For RFID only within the band 400–600 kHz); Within the band 135–6765 kHz in accordance with the Decision of the European Commission)  Wireless applications in Healthcare (Commission Decision applicable only for the animal implants) (Within the band 315–600 kHz)	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 536 Decision 2010/368/EU	G(A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>415,00 – 435,00</b>	AERONAUTICAL RADIONAVIGATION MARITIME MOBILEE 5.79  5.72	AERONAUTICAL RADIONAVIGATION MARITIME MOBILEE 5.79  EU2	Beacons (aeronautical)(Frequency Assignment plan GE85)  Maritime (Frequency Assignment plan GE85)  Inductive applications (Within the band 148,5 kHz–30 MHz, For RFID only within the band 400– 600 kHz) ERC/REC 70–03 EN 300 330  Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536	AERONAUTICAL RADIONAVIGATION MARITIME MOBILEE 5.79  EU2	Beacons (aeronautical) (Frequency Assignment plan GE85)  Maritime(Frequency Assignment plan GE85)  Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation (For RFID only within the band 400–600 kHz); Within the band 135–6765 kHz in accordance with the Decision of the European Commission)  Wireless applications in Healthcare (Commission Decision applicable only for the animal implants) (Within the band 315–600 kHz)	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 536 Decision 2010/368/EU	G(A)/NG
<b>435,00 – 495,00</b>	MARITIME MOBILEE 5.79 5.79A Aeronautical radionavigation  5.72 5.82	MARITIME MOBILEE 5.79 5.79A Aeronautical radionavigation  5.82 EU2	Detection of avalanche victims (457 kHz) ERC/REC 70–03 EN 300 718  Maritime (Frequency Assignment plan GE85)  Navtex transmission national language(490 kHz) EN 300 065  Inductive applications (Within the band 148,5 kHz–30 MHz, for RFID only within the band 400– 600 kHz) ERC/REC 70–03 EN 300 330  Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536	MARITIME MOBILEE 5.79 5.79A Aeronautical radionavigation  5.82 EU2	Detection of avalanche victims (457 kHz)  Maritime (Frequency Assignment plan GE85)  Navtex transmission national language (490 kHz)  Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation (for RFID only within the band 400–600 kHz); Within the band 135–6765 kHz in accordance with the Decision of the European Commission)  Wireless applications in Healthcare (Commission Decision applicable only for the animal implants) (Within the band 315–600 kHz)	ERC/REC 70–03 EN 300 718   EN 300 065  ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 536 Decision 2010/368/EU	G(A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>495,00 – 505,00</b>	MOBILEE 5.82A  5.82B	MOBILEE 5.82A  5.82B	Inductive applications (Within the band 148,5 kHz–30 MHz, for RFID only within the band 400– 600 kHz) ERC/REC 70–03 EN 300 330  Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536	MOBILE 5.82A  5.82B	Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation (for RFID only within the band 400–600 kHz); Within the band 135–6765 kHz in accordance with the Decision of the European Commission)  Wireless applications in Healthcare (Commission Decision applicable only for the animal implants) (Within the band 315–600 kHz)	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 536 Decision 2010/368/EU	G(A)/NG
<b>505,00 – 526,50</b>	MARITIME MOBILEE 5.79 5.79A 5.84 AERONAUTICAL RADIONAVIGATION  5.72	MARITIME MOBILEE 5.79 5.79A 5.84 AERONAUTICAL RADIONAVIGATION  EU2	Beacons (aeronautical)(Frequency Assignment plan GE85)  Maritime (Frequency Assignment plan GE85)  Navtex transmission International(518 kHz) EN 300 065  Inductive applications (Within the band 148,5 kHz–30 MHz, for RFID only within the band 400– 600 kHz) ERC/REC 70–03 EN 300 330  Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536	MARITIME MOBILEE 5.79 5.79A 5.84 AERONAUTICAL RADIONAVIGATION  EU2	Beacons (aeronautical) (Frequency Assignment plan GE85)  Maritime (Frequency Assignment plan GE85)  Navtex transmission International (518 kHz)  Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation (for RFID only within the band 400–600 kHz); Within the band 135–6765 kHz in accordance with the Decision of the European Commission)  Wireless applications in Healthcare (Commission Decision applicable only for the animal implants) (Within the band 315–600 kHz)	EN 300 065  ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 536 Decision 2010/368/EU	G(A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>526,50 – 1606,50</b>	BROADCASTING  5.87 5.87A	BROADCASTING	Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148,5 kHz–30 MHz, for RFID only within the band 400–600 kHz) ERC/REC 70–03 EN 300 330  Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536	BROADCASTING	Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced)  AM sound radiobroadcasting  Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation (for RFID only within the band 400–600 kHz); Within the band 135–6765 kHz in accordance with the Decision of the European Commission)  Wireless applications in Healthcare (Commission Decision applicable only for the animal implants) (Within the band 315–600 kHz)	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 70–03 EN 300 330 EN 302 536 Decision 2010/368/EU	NG
<b>1606.50 – 1625.00</b>	FIXED LAND MOBILE MARITIME MOBILE 5.90  5.92	FIXED LAND MOBILE MARITIME MOBILE 5.90 Radiolocation  5.92 EU2	Maritime (Frequency Assignment plan GE85)  Defence systems  Radiodetermination applications (Bruxelles Agreement 67)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED LAND MOBILE MARITIME MOBILE 5.90  5.92 EU2	Maritime (Frequency Assignment plan GE85)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>1625.00 – 1635.00</b>	RADIOLOCATION  5.93	RADIOLOCATION  5.93 EU2	Radiodetermination applications (Bruxelles Agreement 67)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	RADIOLOCATION  5.93 EU2	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>1635.00 – 1800.00</b>	FIXED LAND MOBILE MARITIME MOBILE 5.90  5.92 5.96	FIXED LAND MOBILE MARITIME MOBILE 5.90  5.92 5.96 EU2	Maritime (Frequency Assignment plan GE85)  Defence systems  Radiodetermination applications (Bruxelles Agreement 67)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED LAND MOBILE MARITIME MOBILE 5.90  5.92 5.96 EU2	Maritime (Frequency Assignment plan GE85)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>1800.00 – 1810.00</b>	RADIOLOCATION  5.93	RADIOLOCATION  5.93 EU2	Radiodetermination applications (Bruxelles Agreement 67)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	RADIOLOCATION  5.93 EU2	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>1810.00 – 1830.00</b>	AMATEUR  5.98 5.99 5.100	AMATEUR  5.98 5.100 EU2	Amateur EN 301 783  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AMATEUR FIXED MOBILE except aeronautical mobile  5.98 5.99 5.100 EU2	Amateur  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	EN 301 783  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>1830.00 – 1850.00</b>	AMATEUR	AMATEUR  EU2	Amateur, EN 301 783  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AMATEUR	Amateur  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	EN 301 783  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG



Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>1850.00 – 2000.00</b>	FIXED MOBILE except aeronautical mobile  5.92 5.96 5.103	FIXED MOBILE except aeronautical mobile  5.92 5.96 5.103 EU2	Amateur EN 301 783  Maritime  Defence systems  Radiodetermination applications (Bruxelles Agreement 67)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile  5.92 5.96 5.103 EU2	Amateur  Maritime  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	EN 301 783    ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>2000.00 – 2025.00</b>	FIXED MOBILE except aeronautical mobile (R)  5.92 5.103	FIXED MOBILE except aeronautical mobile (R)  5.92 5.103 EU2	Maritime  Defence systems  Radiodetermination applications (Bruxelles Agreement 67)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R)  5.92 5.103 EU2	Maritime  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>2025.00 – 2045.00</b>	FIXED MOBILE except aeronautical mobile (R) Meteorological aids 5.104  5.92 5.103	FIXED MOBILE except aeronautical mobile (R)  5.92 5.103 5.104 EU2	Maritime  Radiodetermination applications (Bruxelles Agreement 67)  Defence systems  Oceanographic meteorological buoys  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R) Meteorological aids 5.104  5.92 5.103 EU2	Maritime  Defence systems  Oceanographic meteorological buoys  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>2045.00 – 2160.00</b>	FIXED LAND MOBILE MARITIME MOBILE  5.92	FIXED LAND MOBILE MARITIME MOBILE  5.92	Maritime (Frequency Assignment plan GE85)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED LAND MOBILE MARITIME MOBILE  5.92	Maritime (Frequency Assignment plan GE85)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>2160.00 – 2170.00</b>	RADIOLOCATION  5.93 5.107	RADIOLOCATION  5.93 EU2	Radiodetermination applications (Bruxelles Agreement 67)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	RADIOLOCATION  5.93 EU2	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>2170.00 – 2173.50</b>	MARITIME MOBILE	MARITIME MOBILE  EU2	Maritime (Frequency Assignment plan GE85)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE  EU2	Maritime (Frequency Assignment plan GE85)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>2173.50 – 2190.50</b>	MOBILE (distress and calling)  5.108 5.109 5.110 5.111	MOBILE (distress and calling)  5.108 5.109 5.110 5.111 EU2	DSC for distress and calling (2187.5 kHz)  Maritime GMDSS distress and calling (2182 kHz)  Telex distress traffic (2174.5 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	MOBILE (distress and calling)  5.108 5.109 5.110 5.111 EU2	DSC for distress and calling (2187.5 kHz)  Maritime GMDSS distress and calling (2182 kHz)  Telex distress traffic (2174.5 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>2190.50 – 2194.00</b>	MARITIME MOBILE	MARITIME MOBILE  EU2	Maritime  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE  EU2	Maritime  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>2194.00 – 2300.00</b>	FIXED MOBILE except aeronautical mobile (R) 5.92 5.103 5.112	FIXED MOBILE except aeronautical mobile (R) 5.92 5.103 EU2	Maritime  Defence systems  Radiodetermination applications (Bruxelles Agreement 67)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R) 5.92 5.103 EU2	Maritime  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>2300.00 – 2498.00</b>	BROADCASTING 5.113 FIXED MOBILE except aeronautical mobile (R) 5.103	FIXED MOBILE except aeronautical mobile (R) 5.103 EU2	Maritime  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R) 5.103 EU2	Maritime  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>2498.00 – 2501.00</b>	STANDARD FREQUENCY AND TIME SIGNAL (2500 kHz)	STANDARD FREQUENCY AND TIME SIGNAL (2500 kHz)	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL (2500 kHz)	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>2501.00 – 2502.00</b>	STANDARD FREQUENCY AND TIME SIGNAL Space research	STANDARD FREQUENCY AND TIME SIGNAL Space research	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL Space research	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>2502.00 – 2625.00</b>	FIXED MOBILE except aeronautical mobile (R)  5.92 5.103 5.114	FIXED MOBILE except aeronautical mobile (R)  5.92 5.103 EU2	Defence systems  Radiodetermination applications  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R)  5.92 5.103 EU2	Defence systems  Radiodetermination applications  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>2625.00 – 2650.00</b>	MARITIME MOBILE MARITIME RADIONAVIGATION  5.92	MARITIME MOBILE MARITIME RADIONAVIGATION  5.92 EU2	Maritime  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE MARITIME RADIONAVIGATION  5.92 EU2	Maritime  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>2650.00 – 2850.00</b>	FIXED MOBILE except aeronautical mobile (R)  5.92 5.103	FIXED MOBILE except aeronautical mobile (R)  5.92 5.103	Defence systems  Radiodetermination applications  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R)  5.92 5.103	Defence systems  Radiodetermination applications  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>2850.00 – 3025.00</b>	AERONAUTICAL MOBILE (R)  5.111 5.115	AERONAUTICAL MOBILE (R)  5.111 5.115	AERONAUTICAL MOBILE (R) (Appendix 27 Allotment Plan)  Radiotelephony distress and safety traffic (3023 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	Aeronautical mobile (R)  5.111 5.115	Aeronautical mobile (R) (Appendix 27 Allotment Plan)  Radiotelephony distress and safety traffic (3023 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>3025.00 – 3155.00</b>	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>3155.00 – 3200.00</b>	FIXED MOBILE except aeronautical mobile (R)  5.116 5.117	FIXED MOBILE except aeronautical mobile (R)  5.116 EU2	Inductive applications (Within the band 3155–3400 kHz and within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Maritime  Defence systems	FIXED MOBILE except aeronautical mobile (R)  5.116 EU2	Inductive applications (Within the band 148.5 kHz–30 MHz and within the band 3155–3400 kHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)  Maritime  Defence systems	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>3200.00 – 3230.00</b>	BROADCASTING 5.113 FIXED MOBILE except aeronautical mobile (R)  5.116	FIXED MOBILE except aeronautical mobile (R)  5.116 EU2	Inductive applications (Within the band 3155–3400 kHz and within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Maritime  Defence systems	FIXED MOBILE except aeronautical mobile (R)  5.116 EU2	Inductive applications (Within the band 148.5 kHz–30 MHz and within the band 3155–3400 kHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)  Maritime  Defence systems	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>3230.00 – 3400.00</b>	BROADCASTING 5.113 FIXED MOBILE except aeronautical mobile  5.116 5.118	FIXED MOBILE except aeronautical mobile  5.116 EU2	Inductive applications (Within the band 3155–3400 kHz and within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Maritime  Defence systems	FIXED MOBILE except aeronautical mobile 5.116 EU2	Inductive applications (Within the band 148.5 kHz–30 MHz and within the band 3155–3400 kHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)  Maritime  Defence systems	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>3400.00 – 3500.00</b>	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan. Including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan. Including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>3500.00 – 3800.00</b>	AMATEUR  FIXED  MOBILE except aeronautical mobile  5.92	AMATEUR  FIXED  MOBILE except aeronautical mobile  5.92 EU2	Amateur EN 301 783  Maritime  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AMATEUR  FIXED  MOBILE except aeronautical mobile 5.92 EU2	Amateur  Maritime  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	EN 301 783     ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>3800.00 – 3900.00</b>	AERONAUTICAL MOBILE (OR)  FIXED  LAND MOBILE	AERONAUTICAL MOBILE (OR)  FIXED  LAND MOBILE  EU2	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (OR)  FIXED  LAND MOBILE  EU2	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>3900.00 – 3950.00</b>	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>3950.00 – 4000.00</b>	FIXED BROADCASTING	FIXED BROADCASTING  EU2	Broadcasting (Digital systems to be introduced) EN 302 017 EN 302 245  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED BROADCASTING  EU2	Broadcasting (Digital systems to be introduced)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>4000.00 – 4063.00</b>	FIXED MARITIME MOBILE 5.127	FIXED MARITIME MOBILE 5.127  EU2	Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MARITIME MOBILE 5.127  EU2	Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>4063.00 – 4438.00</b>	MARITIME MOBILE 5.79A 5.109 5.110 5.130 5.131 5.132	MARITIME MOBILE 5.79A 5.109 5.110 5.130 5.131 5.132	DSC calling (4208; 4208.5; 4209; 4219.5; 4220; 4220.5 kHz)	MARITIME MOBILE 5.79A 5.109 5.110 5.130 5.131 5.132	DSC calling (4208; 4208.5; 4209; 4219.5; 4220; 4220.5 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
	5.128	EU2	DSC distress traffic (4207.5 kHz)  Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)  Maritime Safety Information (MSI) (4210 kHz)  Meteorological and navigational warnings (4209.5 kHz)  Radiotelephony distress and safety traffic (4125 kHz)  Telex distress traffic (4177.5 kHz)  Railway applications (4234 kHz) ERC REC 70–03  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	EU2	DSC distress traffic (4207.5 kHz)  Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)  Maritime Safety Information (MSI) (4210 kHz)  Meteorological and navigational warnings (4209.5 kHz)  Radiotelephony distress and safety traffic (4125 kHz)  Telex distress traffic (4177.5 kHz)  Railway applications (4234 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)		
<b>4438.00 – 4650.00</b>	FIXED MOBILE except aeronautical mobile (R)	FIXED MOBILE except aeronautical mobile (R)  EU2	Defence systems  Railway applications (4516 kHz, “Euroloop” systems) ERC REC 70–03 EN 300 330  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R)  EU2	Defence systems  Railway applications (4516 kHz, “Euroloop” systems)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG



Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>4650.00 – 4700.00</b>	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan. Including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan. Including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>4700.00 – 4750.00</b>	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>4750.00 – 4850.00</b>	AERONAUTICAL MOBILE (OR) BROADCASTING 5.113 FIXED LAND MOBILE	AERONAUTICAL MOBILE (OR) FIXED LAND MOBILE	Aeronautical mobile (OR)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (OR) FIXED LAND MOBILE	Aeronautical mobile (OR)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>4850.00 – 4995.00</b>	BROADCASTING 5.113 FIXED LAND MOBILE	FIXED LAND MOBILE  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED LAND MOBILE  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>4995.00 – 5003.00</b>	STANDARD FREQUENCY AND TIME SIGNAL (5000 kHz)	STANDARD FREQUENCY AND TIME SIGNAL (5000 kHz)	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL (5000 kHz)	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>5003.00 – 5005.00</b>	STANDARD FREQUENCY AND TIME SIGNAL Space research	STANDARD FREQUENCY AND TIME SIGNAL Space research	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL Space research	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>5005.00 – 5060.00</b>	BROADCASTING 5.113 FIXED	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>5060.00 – 5250.00</b>	FIXED MOBILE except aeronautical mobile  5.133	FIXED MOBILE except aeronautical mobile  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>5250.00 – 5450.00</b>	FIXED MOBILE except aeronautical mobile	FIXED MOBILE except aeronautical mobile  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>5450.00 – 5480.00</b>	FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE	FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE  EU2	Aeronautical mobile (OR)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE  EU2	Aeronautical mobile (OR)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>5480.00 – 5680.00</b>	AERONAUTICAL MOBILE (R)  5.111 5.115	AERONAUTICAL MOBILE (R)  5.111 5.115	Aeronautical mobile (R) (Appendix 27 Allotment Plan. Including HF Data Links)  Radiotelephony distress and safety traffic (5680 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (R)  5.111 5.115	Aeronautical mobile (R) (Appendix 27 Allotment Plan. Including HF Data Links)  Radiotelephony distress and safety traffic (5680 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>5680.00 – 5730.00</b>	AERONAUTICAL MOBILE (OR)  5.111 5.115	AERONAUTICAL MOBILE (OR)  5.111 5.115	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Radiotelephony distress and safety traffic (5680 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (OR)  5.111 5.115	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Radiotelephony distress and safety traffic (5680 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>5730.00 – 5900.00</b>	FIXED LAND MOBILE	FIXED LAND MOBILE  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED LAND MOBILE  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>5900.00 – 5950.00</b>	BROADCASTING 5.134	BROADCASTING 5.134	Broadcasting (WARC '92 band; the change of usage for this band have been effected since 01.04.2007; Article 12 planning procedure) EN 302 017 EN 302 245	BROADCASTING 5.134	Broadcasting (WARC '92 band; the change of usage for this band have been effected since 01.04.2007; Article 12 planning procedure)	EN 302 017 EN 302 245	NG
	5.136	5.136	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	5.136	AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
<b>5950.00 – 6200.00</b>	BROADCASTING	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>6200.00 – 6525.00</b>	MARITIME MOBILE 5.109 5.110 5.130 5.132  5.137	MARITIME MOBILE 5.109 5.110 5.130 5.132  5.137 EU2	DSC calling (6312.5; 6313;6313.5; 6331; 6331.5; 6332 kHz)  DSC distress traffic (6312 kHz)  Maritime (Appendix 17 channelling plan. Appendix 25 allotment plan)  Maritime Safety Information (6314 kHz)  Radiotelephony distress and safety traffic (6215 kHz)  Telex distress traffic (6268 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE 5.109 5.110 5.130 5.132  5.137 EU2	DSC calling (6312.5; 6313;6313.5; 6331; 6331.5; 6332 kHz)  DSC distress traffic (6312 kHz)  Maritime (Appendix 17 channelling plan. Appendix 25 allotment plan)  Maritime Safety Information (6314 kHz)  Radiotelephony distress and safety traffic (6215 kHz)  Telex distress traffic (6268 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>6525.00 – 6685.00</b>	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, Including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan. Including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>6685.00 – 6765.00</b>	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>6765.00 – 6795.00</b>	FIXED MOBILE except aeronautical mobile (R)  5.138 5.138A 5.139	FIXED MOBILE except aeronautical mobile (R)  5.138 5.138A EU2	Inductive applications (Within the band 6765–6795 kHz and Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  ISM (Within the band 6765–6795 kHz)  Defence systems  Non-Specific SRDs (Within the band 6765–6795 kHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile  5.138 5.128A EU2	Inductive applications (Within the band 6765–6795 kHz and Within the band 148.5 kHz–30 MHz) (Decision of the European Commission applies only within the band 6765–6795 kHz)  ISM (Within the band 6765–6795 kHz)  Defence systems  Non-Specific SRDs (Within the band 6765–6795 kHz)	ERC REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC     ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>6795.00 – 7000.00</b>	FIXED MOBILE except aeronautical mobile (R)  5.138A 5.139	FIXED MOBILE except aeronautical mobile (R)  5.138A EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Defence systems	FIXED MOBILE except aeronautical mobile  5.128A EU2	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)   Defence systems	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>7000.00 – 7100.00</b>	AMATEUR AMATEUR SATELLITE  5.140 5.141 5.141A	AMATEUR AMATEUR SATELLITE	Amateur EN 301 783  Amateur Satellite  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AMATEUR AMATEUR SATELLITE	Amateur  Amateur Satellite  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	EN 301 783   ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>7100.00 – 7200.00</b>	AMATEUR  5.141A 5.141C 5.142	AMATEUR  5.141C	Amateur ECC/REC/ (05)05 EN 301 783  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AMATEUR  5.141C	Amateur  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	ECC/REC/ (05)05 EN 301 783  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
7200.00 – 7300.00	BROADCASTING	BROADCASTING	Broadcasting (Article 12 planning procedure) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz)	BROADCASTING	Broadcasting (Article 12 planning procedure)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
7300,00 – 7350,00	BROADCASTING 5.134  5.143 5.143A 5.143B 5.143C 5.143D	BROADCASTING 5.134  5.143	Broadcasting (Article 12 planning procedure WARC92 band, change of band utilisation is effective from 1 April 2007. Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148,5 kHz–30 MHz) ERC REC 70–03 EN 300 330	BROADCASTING 5.134	Broadcasting (Article 12 planning procedure WARC92 band, change of band utilisation is effective from 1 April 2007. Digital systems to be introduced)  AM sound radiobroadcasting  Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation; Within the band 6795–13553 kHz in accordance with the Decision of the European Commission)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
7350,00 – 7400,00	BROADCASTING 5.134  5.143 5.143A 5.143B 5.143C 5.143D	BROADCASTING 5.134  5.143B	Broadcasting (Article 12 planning procedure WARC92 band, change of band utilisation is effective from 1 April 2007. Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148,5 kHz–30 MHz) ERC REC 70–03 EN 300 330	BROADCASTING 5.134 FIXED Terrestrial Mobile  5.143B	Broadcasting (Article 12 planning procedure WARC92 band, change of band utilisation is effective from 1 April 2007. Digital systems to be introduced)  AM sound radiobroadcasting  Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation; Within the band 6795–13553 kHz in accordance with the Decision of the European Commission)  Defence systems	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G(A)/G/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>7400,00 – 7450,00</b>	BROADCASTING  5.143B 5.143C	BROADCASTING  5.143B	Broadcasting (Article 12 planning procedure) EN 302 017 EN 302 245  Inductive applications (Within the band 7400–8800 kHz and within the band 148,5 kHz–30 MHz) ERC REC 70–03 EN 300 330	BROADCASTING 5.134 FIXED Mobil Terestru  5.143B	Broadcasting (Article 12 planning procedure)  AM sound radiobroadcasting  Inductive applications (Within the band 7400–8800 kHz and within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation; Within the band 6795–13553 kHz in accordance with the Decision of the European Commission)  Defence systems	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G(A)/G/NG
<b>7450.00 – 8100.00</b>	FIXED MOBILE except aeronautical mobile (R)  5.143E 5.144	FIXED MOBILE except aeronautical mobile (R)  5.143E EU2	Inductive applications (Within the band 7400–8800 kHz and within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Defence systems	FIXED MOBILE except aeronautical mobile (R)  5.143E EU2	Inductive applications (Within the band 7400–8800 kHz and Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Defence systems	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>8100.00 – 8195.00</b>	FIXED MARITIME MOBILE	FIXED MARITIME MOBILE  EU2	Inductive applications (Within the band 7400–8800 kHz and Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Maritime (Appendix 17 channelling plan)	FIXED MARITIME MOBILE  EU2	Inductive applications (Within the band 7400–8800 kHz and Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Maritime (Appendix 17 channelling plan)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG



Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>8195.00 – 8815.00</b>	MARITIME MOBILE 5.109 5.110 5.132 5.145  5.111	MARITIME MOBILE 5.109 5.110 5.132 5.145  5.111 EU2	DSC calling (8415; 8415.5; 8416; 8436.5; 8437; 8437.5 kHz)  DSC distress traffic (8414.5 kHz)  Inductive applications (Within the band 7400–8800 kHz and Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)  Maritime Safety Information (8416.5 kHz)  Radiotelephony distress and safety traffic (8291 kHz)  Telex distress traffic (8376.5 kHz)	MARITIME MOBILE 5.109 5.110 5.132 5.145  5.111 EU2	DSC calling (8415; 8415.5; 8416; 8436.5; 8437; 8437.5 kHz)  DSC distress traffic (8414.5 kHz)  Inductive applications (Within the band 7400–8800 kHz and within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)  Maritime Safety Information (8416.5 kHz)  Radiotelephony distress and safety traffic (8291 kHz)  Telex distress traffic (8376.5 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>8815.00 – 8965.00</b>	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>8965.00 – 9040.00</b>	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>9040.00 – 9400.00</b>	FIXED	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>9400.00 – 9500.00</b>	BROADCASTING 5.134  5.146	BROADCASTING 5.134  5.146	Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	BROADCASTING 5.134  5.146	Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007; Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>9500.00 – 9900.00</b>	BROADCASTING  5.147	BROADCASTING  5.147	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	BROADCASTING  5.147	Broadcasting (Article 12 planning procedure; Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>9900.00 – 9995.00</b>	FIXED	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>9995.00 – 10003.00</b>	STANDARD FREQUENCY AND TIME SIGNAL (10.00 kHz)  5.111	STANDARD FREQUENCY AND TIME SIGNAL (10.00 kHz)  5.111	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL (10.00 kHz)  5.111	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>10003.00 – 10005.00</b>	STANDARD FREQUENCY AND TIME SIGNAL Space research  5.111	STANDARD FREQUENCY AND TIME SIGNAL Space research  5.111	SAR (communications) (10003 kHz (+/-3 kHz) concerning manned space vehicles)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL Space research  5.111	SAR (communications) (10003 kHz (+/-3 kHz) concerning manned space vehicles)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>10005.00 – 10100.00</b>	AERONAUTICAL MOBILE (R)  5.111	AERONAUTICAL MOBILE (R)  5.111	Aeronautical mobile (R) (Appendix 27 Allotment Plan. Including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (R)  5.111	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>10100.00 – 10150.00</b>	FIXED Amateur	FIXED Amateur  EU2	Amateur EN 301 783  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED Amateur  EU2	Amateur  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	EN 301 783  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>10150.00 – 11175.00</b>	FIXED MOBILE except aeronautical mobile (R)	FIXED MOBILE except aeronautical mobile (R)  EU2	Defence systems  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Inductive applications (Within the band 10200–11000 kHz and Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R)  EU2	Defence systems  Railway applications (Within the band 11100–16000 kHz)  Inductive applications (Within the band 10200–11000 kHz and Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>11175.00 – 11275.00</b>	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609	G (A)/NG
<b>11275.00 – 11400.00</b>	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
11400.00 – 11600.00	FIXED	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609	G (A)/G/NG
11600.00 – 11650.00	BROADCASTING 5.134  5.146	BROADCASTING 5.134  5.146	Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609	BROADCASTING 5.134  5.146	Broadcasting (WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; within the band 6795–13553 kHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)	EN 302 017 EN 302 245   ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>11650.00 – 12050.00</b>	BROADCASTING  5.147	BROADCASTING  5.147	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609	BROADCASTING  5.147	Broadcasting (Article 12 planning procedure; Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609	NG
<b>12050.00 – 12100.00</b>	BROADCASTING 5.134  5.146	BROADCASTING 5.134  5.146	Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609	BROADCASTING 5.134  5.146	Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
12100.00 – 12230.00	FIXED	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609	G (A)/G/NG
12230.00 – 13200.00	MARITIME MOBILE 5.109 5.110 5.132 5.145	MARITIME MOBILE 5.109 5.110 5.132 5.145  EU2	DSC calling (12577.5; 12578; 12578.5; 12657; 12657.5;12658 kHz)  DSC distress traffic (12577 kHz)  Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)  Maritime Safety Information (12579 kHz)  Radiotelephony distress and safety traffic (12290 kHz)  Telex distress traffic (12520 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE 5.109 5.110 5.132 5.145  EU2	DSC calling (12577.5; 12578; 12578.5; 12657; 12657.5;12658 kHz)  DSC distress traffic (12577 kHz)  Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)  Maritime Safety Information (12579 kHz)  Radiotelephony distress and safety traffic (12290 kHz)  Telex distress traffic (12520 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>13200.00 – 13260.00</b>	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	<p>Aeronautical mobile (OR) (Appendix 26 Allotment Plan)</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330</p> <p>Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330</p>	AERONAUTICAL MOBILE (OR)	<p>Aeronautical mobile (OR) (Appendix 26 Allotment Plan)</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)</p> <p>Railway applications (Within the band 11100–16000 kHz)</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz)</p>	<p>ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC</p> <p>ERC REC 70–03 EN 302 609</p> <p>ERC REC 70–03 EN 300 330</p>	G (A)/NG
<b>13260.00 – 13360.00</b>	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	<p>Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330</p> <p>Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330</p>	AERONAUTICAL MOBILE (R)	<p>Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)</p> <p>Railway applications (Within the band 11100–16000 kHz)</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz)</p>	<p>ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC</p> <p>ERC REC 70–03 EN 302 609</p> <p>ERC REC 70–03 EN 300 330</p>	G (A)/NG



Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>13360.00 – 13410.00</b>	FIXED RADIO ASTRONOMY  5.149	FIXED RADIO ASTRONOMY  5.149 EU2	Defence systems  Radio astronomy  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	FIXED RADIO ASTRONOMY  5.149 EU2	Defence systems  Radio astronomy  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	G (A)/G/NG
<b>13410.00 – 13570.00</b>	FIXED MOBILE except aeronautical mobile (R)  5.150	FIXED MOBILE except aeronautical mobile (R)  5.150 EU2	Inductive applications (Within the band 13553–13567 kHz and within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  ISM (Within the band 13553–13567 kHz)  Defence systems  Non-Specific SRDs (Within the band 13553–13567 kHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R)  5.150 EU2	Inductive applications (Within the band 13553–13567 kHz and Within the band 148.5 kHz–30 MHz) (Decision of the European Commission from 2006 is applicable only within the band 13553–13567 kHz; by EC Decision from 2008, the band was extended)  ISM (Within the band 13553–13567 kHz)  Defence systems  Non-Specific SRDs (Within the band 13553–13567 kHz)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC      ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	G (A)/G/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
13570.00 – 13600.00	BROADCASTING 5.134	BROADCASTING 5.134	Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced) EN 302 017 EN 302 245	BROADCASTING 5.134	Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced) AM sound broadcasting	EN 302 017 EN 302 245	NG
	5.151	5.151	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	5.151	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	
13600.00 – 13800.00	BROADCASTING	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	EN 302 017 EN 302 245   ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>13800.00 – 13870.00</b>	BROADCASTING 5.134	BROADCASTING 5.134	Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007; Digital systems to be introduced) EN 302 017 EN 302 245	BROADCASTING 5.134	Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced)	EN 302 017 EN 302 245	NG
	5.151	5.151	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	5.151	AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	
<b>13870.00 – 14000.00</b>	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
	MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)  EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	MOBILE except aeronautical mobile (R)  EU2	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>14000.00 – 14250.00</b>	AMATEUR AMATEUR SATELLITE	AMATEUR AMATEUR SATELLITE	Amateur EN 301 783  Amateur Satellite  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	AMATEUR AMATEUR SATELLITE	Amateur  Amateur Satellite  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	EN 301 783  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	NG
<b>14250.00 – 14350.00</b>	AMATEUR  5.152	AMATEUR	Amateur EN 301 783  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	AMATEUR  5.152	Amateur  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	EN 301 783  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>14350.00 – 14990.00</b>	FIXED MOBILE except aeronautical mobile (R)	FIXED MOBILE except aeronautical mobile (R)  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R)  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	G (A)/G/NG
<b>14990.00 – 15005.00</b>	STANDARD FREQUENCY AND TIME SIGNAL (15000 kHz)  5.111	STANDARD FREQUENCY AND TIME SIGNAL (15000 kHz)  5.111	SAR (communications)14993 kHz (+/-3 kHz) concerning manned space vehicles  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL (15000 kHz)  5.111	SAR (communications)14993 kHz (+/-3 kHz) concerning manned space vehicles  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>15005.00 – 15010.00</b>	STANDARD FREQUENCY AND TIME SIGNAL Space research	STANDARD FREQUENCY AND TIME SIGNAL Space research	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL Space research	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	NG
<b>15010.00 – 15100.00</b>	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
15100.00 – 15600.00	BROADCASTING	BROADCASTING	<p>Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330</p> <p>Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330</p>	BROADCASTING	<p>Broadcasting (Article 12 planning procedure; Digital systems to be introduced)</p> <p>AM sound broadcasting</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)</p> <p>Railway applications (Within the band 11100–16000 kHz)</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz)</p>	<p>EN 302 017 EN 302 245</p> <p>ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC</p> <p>ERC REC 70–03 EN 302 609</p> <p>ERC REC 70–03 EN 300 330</p>	NG
15600.00 – 15800.00	<p>BROADCASTING 5.134</p> <p>5.146</p>	<p>BROADCASTING 5.134</p> <p>5.146</p>	<p>Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced) EN 302 017 EN 302 245</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330</p> <p>Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330</p>	<p>BROADCASTING 5.134</p> <p>5.146</p>	<p>Broadcasting (Article 12 planning procedure; WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced)</p> <p>AM sound broadcasting</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)</p> <p>Railway applications (Within the band 11100–16000 kHz)</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz)</p>	<p>EN 302 017 EN 302 245</p> <p>ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC</p> <p>ERC REC 70–03 EN 302 609</p> <p>ERC REC 70–03 EN 300 330</p>	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
15800.00 – 16360.00	FIXED	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Railway applications (Within the band 11100–16000 kHz)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 302 609  ERC REC 70–03 EN 300 330	G (A)/G/NG
16360.00 – 17410.00	MARITIME MOBILE 5.109 5.110 5.132 5.145	MARITIME MOBILE 5.109 5.110 5.132 5.145  EU2	DSC calling (16805; 16805.5; 16806; 16903; 16903.5; 16904 kHz)  DSC distress traffic (16804.5 kHz)  Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)  Maritime Safety Information (16806.5 kHz)  Radiotelephony distress and safety traffic (16420 kHz)  Telex distress traffic (16695 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE 5.109 5.110 5.132 5.145  EU2	DSC calling (16805; 16805.5; 16806; 16903; 16903.5; 16904 kHz)  DSC distress traffic (16804.5 kHz)  Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)  Maritime Safety Information (16806.5 kHz)  Radiotelephony distress and safety traffic (16420 kHz)  Telex distress traffic (16695 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	G (A)/NG



Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
17410.00 – 17480.00	FIXED	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	G (A)/G/NG
17480.00 – 17550.00	BROADCASTING 5.134  5.146	BROADCASTING 5.134  5.146	Broadcasting (WARC '92 band, change of band utilisation is effective from 1 April 2007; Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	BROADCASTING 5.134  5.146	Broadcasting (WARC '92 band, change of band utilisation is effective from 1 April 2007; Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
17550.00 – 17900.00	BROADCASTING	BROADCASTING	<p>Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330</p>	BROADCASTING	<p>Broadcasting (Article 12 planning procedure; Digital systems to be introduced)</p> <p>AM sound broadcasting</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz)</p>	<p>EN 302 017 EN 302 245</p> <p>ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC</p> <p>ERC REC 70–03 EN 300 330</p>	NG
17900.00 – 17970.00	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	<p>Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330</p>	AERONAUTICAL MOBILE (R)	<p>Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz)</p>	<p>ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC</p> <p>ERC REC 70–03 EN 300 330</p>	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>17970.00 – 18030.00</b>	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	<p>Aeronautical mobile (OR) (Appendix 26 Allotment Plan)</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330</p>	AERONAUTICAL MOBILE (OR)	<p>Aeronautical mobile (OR) (Appendix 26 Allotment Plan)</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz)</p>	<p>ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC</p> <p>ERC REC 70–03 EN 300 330</p>	G (A)/NG
<b>18030.00 – 18052.00</b>	FIXED	FIXED  EU2	<p>Defence systems</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330</p>	FIXED  EU2	<p>Defence systems</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz)</p>	<p>ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC</p> <p>ERC REC 70–03 EN 300 330</p>	G (A)/G/NG
<b>18052.00 – 18068.00</b>	FIXED Space research	FIXED Space research  EU2	<p>Defence systems</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330</p>	FIXED Space research  EU2	<p>Defence systems</p> <p>Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)</p> <p>Medical implants (Active animal implantable devices within the band 12500–20000 kHz)</p>	<p>ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC</p> <p>ERC REC 70–03 EN 300 330</p>	G (A)/G/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>18068.00 – 18168.00</b>	AMATEUR AMATEUR SATELLITE  5.154	AMATEUR AMATEUR SATELLITE	Amateur EN 301 783  Amateur Satellite EN 301 783  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	AMATEUR AMATEUR SATELLITE  5.154	Amateur  Amateur Satellite  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	EN 301 783  EN 301 783  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	NG
<b>18168.00 – 18780.00</b>	FIXED MOBILE except aeronautical mobile	FIXED MOBILE except aeronautical mobile	DSC calling (18898.5; 18899; 18899.5 kHz)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical MOBILE	DSC calling (18898.5;18899;18899.5 kHz)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
18780.00 – 18900.00	MARITIME MOBILE	MARITIME MOBILE  EU2	Maritime (Appendix 17 channelling plan)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE  EU2	Maritime (Appendix 17 channelling plan)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	G (A)/NG
					Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		
18900.00 – 19020.00	BROADCASTING 5.134	BROADCASTING 5.134	Broadcasting (Article 12 planning procedure. WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced) EN 302 017 EN 302 245	BROADCASTING 5.134	Broadcasting (Article 12 planning procedure. WARC '92 band, change of band utilisation is effective from 1 April 2007.; Digital systems to be introduced)	EN 302 017 EN 302 245	NG
	5.146	5.146	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	5.146	AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
19020.00 – 19680.00	FIXED	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	G (A)/G/NG
19680.00 – 19800.00	MARITIME MOBILE 5.132	MARITIME MOBILE 5.132  EU2	DSC calling (19703.5; 19704; 19704.5 kHz)  Maritime (Appendix 17 channelling plan, Appendix 25 allotment plan)  Maritime Safety Information (19680.5 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE 5.132  EU2	DSC calling (19703.5; 19704; 19704.5 kHz)  Maritime (Appendix 17 channelling plan, Appendix 25 allotment plan)  Maritime Safety Information (19680.5 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>19800.00 – 19990.00</b>	FIXED	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	G (A)/G/NG
<b>19990.00 – 19995.00</b>	STANDARD FREQUENCY AND TIME SIGNAL Space research  5.111	STANDARD FREQUENCY AND TIME SIGNAL Space research  5.111	SAR (communications) (19993 kHz (+/-3 kHz) concerning manned space vehicles)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL Space research  5.111	SAR (communications) (19993 kHz (+/-3 kHz) concerning manned space vehicles)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	NG
<b>19995.00 – 20010.00</b>	STANDARD FREQUENCY AND TIME SIGNAL (20000 kHz)  5.111	STANDARD FREQUENCY AND TIME SIGNAL (20000 kHz)  5.111	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL (20000 kHz)  5.111	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC REC 70–03 EN 300 330	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>20010.00 – 21000.00</b>	FIXED Mobile	FIXED Mobile EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED Mobile EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>21000.00 – 21450.00</b>	AMATEUR AMATEUR SATELLITE	AMATEUR AMATEUR SATELLITE	Amateur, EN 301 783  Amateur Satellite EN 301 783  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AMATEUR AMATEUR SATELLITE	Amateur  Amateur Satellite  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	EN 301 783  EN 301 783  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>21450.00 – 21850.00</b>	BROADCASTING	BROADCASTING	Broadcasting (Article 12 planning procedure ; Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	BROADCASTING	Broadcasting (Article 12 planning procedure ; Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	EN 302 017 EN 302 245   ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>21850.00 – 21870.00</b>	FIXED 5.155A  5.155	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED 5.155A  5.155 EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG



Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
21870.00 – 21924.00	FIXED 5.155B	FIXED 5.155B  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED 5.155B  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
21924.00 – 22000.00	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
22000.00 – 22855.00	MARITIME MOBILE 5.132	MARITIME MOBILE 5.132  EU2	DSC calling (22374.5; 22375; 22375.5; 22444; 22444.5; 22445 kHz)  Maritime (Appendix 17 channelling plan and Appendix 25 allotment plan)  Maritime Safety Information (MSI) (22376 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE 5.132  EU2	DSC calling (22374.5; 22375; 22375.5; 22444; 22444.5; 22445 kHz)  Maritime (Appendix 17 channelling plan and Appendix 25 allotment plan)  Maritime Safety Information (MSI) (22376 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
22855.00 – 23000.00	FIXED	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>23000.00 – 23200.00</b>	FIXED MOBILE except aeronautical mobile (R)	FIXED MOBILE except aeronautical mobile (R)  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R)  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>23200.00 – 23350.00</b>	FIXED 5.156A AERONAUTICAL MOBILE (OR)	FIXED 5.156A AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED 5.156A AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR)  Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>23350.00 – 24000.00</b>	FIXED MOBILE except aeronautical mobile 5.157	FIXED MOBILE except aeronautical mobile 5.157  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile 5.157  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>24000.00 – 24890.00</b>	FIXED LAND MOBILE	FIXED LAND MOBILE  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED LAND MOBILE  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>24890.00 – 24990.00</b>	AMATEUR AMATEUR SATELLITE	AMATEUR AMATEUR SATELLITE	Amateur EN 301 783  Amateur Satellite EN 301 783  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AMATEUR AMATEUR SATELLITE	Amateur  Amateur Satellite  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	EN 301 783  EN 301 783  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>24990.00 – 25005.00</b>	STANDARD FREQUENCY AND TIME SIGNAL (25000 kHz)	STANDARD FREQUENCY AND TIME SIGNAL (25000 kHz)	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL (25000 kHz)	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>25005.00 – 25010.00</b>	STANDARD FREQUENCY AND TIME SIGNAL Space research	STANDARD FREQUENCY AND TIME SIGNAL Space research	Space research (Scientific and medical space research)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	STANDARD FREQUENCY AND TIME SIGNAL Space research	Space research (Scientific and medical space research)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>25010.00 – 25070.00</b>	FIXED MOBILE except aeronautical mobile	FIXED MOBILE except aeronautical mobile  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>25070.00 – 25210.00</b>	MARITIME MOBILE	MARITIME MOBILE  EU2	DSC calling (25208.5; 25209; 25209.5 kHz)  Maritime (Appendix 17 channelling plan)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE  EU2	DSC calling (25208.5; 25209; 25209.5 kHz)  Maritime (Appendix 17 channelling plan)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG
<b>25210.00 – 25550.00</b>	FIXED MOBILE except aeronautical mobile	FIXED MOBILE except aeronautical mobile  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>25550.00 – 25670.00</b>	RADIO ASTRONOMY  5.149	RADIO ASTRONOMY  5.149	Radio astronomy  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	RADIO ASTRONOMY  5.149	Radio astronomy  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>25670.00 – 26100.00</b>	BROADCASTING	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced)  AM sound broadcasting  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	EN 302 017 EN 302 245  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
<b>26100.00 – 26175.00</b>	MARITIME MOBILE 5.132	MARITIME MOBILE 5.132  EU2	DSC calling (26121; 26121.5; 26122 kHz)  Maritime (Appendix 17 channelling plan and Appendix 25 allotment plan)  Maritime Safety Information (MSI) (26100.5 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	MARITIME MOBILE 5.132  EU2	DSC calling (26121; 26121.5; 26122 kHz)  Maritime (Appendix 17 channelling plan and Appendix 25 allotment plan)  Maritime Safety Information (MSI) (26100.5 kHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/NG

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
26175.00 – 27500.00	FIXED	FIXED	CB radio (CEPT PR 27) (Within the band 26.960–27.410 MHz)	FIXED	CB radio (CEPT PR 27) (Within the band 26.960–27.410 MHz)	ERC DEC (96)02 ERC DEC (98)11 T/R 20–09 EN 300 135 EN 300 433	G (A)/NG
	MOBILE except aeronautical mobile  5.150	MOBILE except aeronautical mobile  5.150 EU2	ERC DEC (96)02 ERC DEC (98)11 T/R 20–09 EN 300 135 EN 300 433  Inductive applications (26.957–27.283 MHz) ERC DEC (01)16 ERC REC 70–03 EN 300 330  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330  ISM (26.957–27.283 MHz)  Defence systems  Model control (26.995; 27.045; 27.095; 27.145; 27.195 MHz) ERC DEC (01)10 ERC REC 70–03 EN 300 220  Non-Specific SRDs (Within the band 26.957–27.283 MHz) ERC DEC (01)02 ERC REC 70–03 EN 300 330  Railway applications (27.095 MHz/ Eurobalise) ERC REC 70–03 EN 302 608 EN 300 330	MOBILE except aeronautical mobile  5.150 EU2	Inductive applications (26.957–27.283 MHz)  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)  ISM (26.957–27.283 MHz)  Defence systems  Model control (26.995; 27.045; 27.095; 27.145; 27.195 MHz)  Non-Specific SRDs (26.957–27.283 MHz)  Railway applications (27.095 MHz/ Eurobalise)	ERC DEC (01)16 ERC REC 70–03 EN 300 330  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC DEC (01)10 ERC REC 70–03 EN 300 220 Decision 2009/381/EC  ERC DEC (01)02 ERC REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC  ERC REC 70–03 EN 302 608 EN 300 330 Decision 1999/569/EC	

Frequency band (kHz)	RR Allocations (Region 1)	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Utilisation		Usage
					Allowed Applications	Reference Documents, Relevant Standards	
<b>27500.00 – 28000.00</b>	FIXED METEOROLOGICAL AIDS MOBILE	FIXED METEOROLOGICAL AIDS MOBILE  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED METEOROLOGICAL AIDS MOBILE  EU2	Defence systems  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G (A)/G/NG
<b>28000.00 – 29700.00</b>	AMATEUR AMATEUR SATELLITE	AMATEUR AMATEUR SATELLITE	Amateur EN 301 783  Amateur Satellite EN 301 783  Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	AMATEUR AMATEUR SATELLITE	Amateur  Amateur Satellite  Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	EN 301 783  EN 301 783  ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG

## NATIONAL TABLE OF FREQUENCY ALLOCATIONS

### 29.7 MHz – 960 MHz

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
29,7000 – 30,0050	FIXED MOBILE	MOBILE EU2	<p>Defence systems EU1</p> <p>Inductive applications (Within the band 148,5 kHz-30 MHz) ERC/REC 70-03 EN 300 330</p> <p>Radio microphones and Assistive Listening devices (Within the band 29,7 – 47,0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422</p> <p>Wireless applications in Healthcare (Within the band 30,0 – 37,5 MHz) ERC/REC 70-03 EN 302 510</p>	MOBILE EU2	<p>Defence systems EU1</p> <p>Government systems</p> <p>Inductive applications (Within the band 148,5 kHz–30 MHz in accordance with CEPT recommendation; Within the band 13567 kHz–30 MHz in accordance with the Decision of the European Commission)</p> <p>Radio microphones and Assistive Listening devices (on a tuning range basis within the band 29,7 – 47,0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis)</p> <p>Wireless applications in Healthcare (the decision of the Commission is applicable only for active medical implants) (Within the band 30,0 – 37,5 MHz)</p>	<p>ERC/REC 70-03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC</p> <p>ERC/REC 70-03 EN 300 422</p> <p>ERC/REC 70-03 EN 302 510 Decision 2010/368/EU</p>	G(A)/G/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
30,0050 – 30,0100	FIXED MOBILE SPACE OPERATION (satellite identification) SPACE RESEARCH	MOBILE EU2	Defence systems EU1 Radio microphones and Assistive Listening devices (Within the band 29,7 – 47,0 MHz ;Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422  Wireless applications in Healthcare (Within the band 30,0 – 37,5 MHz) ERC/REC 70-03 EN 302 510	MOBILE EU2	Defence systems EU1  Government systems  Radio microphones and Assistive Listening devices (on a tuning range basis within the band 29,7 – 47 MHz; Narrow band audio systems including tour guide systems on a tuning range basis)  Wireless applications in Healthcare (the decision of the Commission is applicable only for active medical implants) (Within the band 30,0 – 37,5 MHz)	ERC/REC 70-03 EN 300 422     ERC/REC 70-03 EN 302 510 Decision 2010/368/EU	G(A)/G/NG
30,0100 – 33,1000	FIXED MOBILE	MOBILE EU2 EU27	Defence systems (The bands 30,3-30,5 MHz și 32,15-32,45 MHz are harmonised military bands ) EU1  PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio microphones and Assistive Listening devices (Within the band 29,7-47,0 MHz; Within the band 30,01-34,90 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422  Wireless applications in Healthcare (Within the band 30,0 – 37,5 MHz) ERC/REC 70-03 EN 302 510	MOBILE EU2 EU27	Defence systems (The bands 30,3-30,5 MHz și 32,15-32,45 MHz are harmonised military bands ) EU1  Radio microphones and Assistive Listening devices (on a tuning range basis within the band 29,7-47,0 MHz; Within the band 30,01-34,90 MHz; Narrow band audio systems including tour guide systems on a tuning range basis)  Wireless applications in Healthcare (the decision of the Commission is applicable only for active medical implants) (Within the band 30,0 – 37,5 MHz)	ERC/REC 70-03 EN 300 422     ERC/REC 70-03 EN 302 510 Decision 2010/368/EU	G(A)/NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
33,1000 – 33,6000	FIXED MOBILE	MOBILE EU2 EU27	<p>PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561</p> <p>Radio microphones and Assistive Listening devices (Within the band 29,7-47,0 MHz; Within the band 30,01-34,90 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422</p> <p>Wireless applications in Healthcare (Within the band 30,0 – 37,5 MHz) ERC/REC 70-03 EN 302 510</p>	MOBILE EU2 EU27	<p>PMR</p> <p>Wireless applications in Healthcare (the decision of the Commission is applicable only for active medical implants) (Within the band 30,0 – 37,5 MHz)</p>	<p>T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561</p> <p>ERC/REC 70-03 EN 302 510 Decision 2010/368/EU</p>	NG
33,6000 – 34,9750	FIXED MOBILE	MOBILE EU2 EU27	<p>PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561</p> <p>Radio microphones and Assistive Listening devices (Within the band 29,7-47,0 MHz; Within the band 30,01-34,90 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422</p> <p>Wireless applications in Healthcare (Within the band 30,0 – 37,5 MHz) ERC/REC 70-03 EN 302 510</p>	MOBILE EU2 EU27	<p>Defence systems EU1</p> <p>Government systems</p> <p>Radio microphones and Assistive Listening devices (on a tuning range basis within the band 29,7-47,0 MHz and within the band 30,01-34,90 MHz; Narrow band audio systems including tour guide systems on a tuning range basis)</p> <p>Wireless applications in Healthcare (the decision of the Commission is applicable only for active medical implants) (Within the band 30,0 – 37,5 MHz)</p>	<p>ERC/REC 70-03 EN 300 422</p> <p>ERC/REC 70-03 EN 302 510 Decision 2010/368/EU</p>	G(A)/G/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
34,9750 – 35,2500	FIXED MOBILE	MOBILE EU2 EU27	<p>PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561</p> <p>Radio microphones and Assistive Listening devices (Within the band 29,7-47,0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422</p> <p>Model control (Within the band 34,995-35,225 MHz only for flying models) ERC/DEC/(01)11 ERC/REC 70-03 EN 300 220</p> <p>Wireless applications in Healthcare (Within the band 30,0 – 37,5 MHz) ERC/REC 70-03 EN 302 510</p>	MOBILE EU2 EU27	<p>PMR</p> <p>Model control (Within the band 34,995-35,225 MHz only for flying models)</p> <p>Wireless applications in Healthcare (the decision of the Commission is applicable only for active medical implants) (Within the band 30,0 – 37,5 MHz)</p>	<p>T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561</p> <p>ERC/DEC/(01)11 ERC REC 70-03 EN 300 220</p> <p>ERC/REC 70-03 EN 302 510 Decision 2010/368/EU</p>	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
35,2500 – 36,8000	FIXED MOBILE	MOBILE EU2 EU27	PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio microphones and Assistive Listening devices (Within the band 29,7-47,0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422  Wireless applications in Healthcare (Within the band 30,0 – 37,5 MHz) ERC/REC 70-03 EN 302 510	MOBILE EU2 EU27	Defence systems EU1  Government systems  Wireless applications in Healthcare (the decision of the Commission is applicable only for active medical implants) (Within the band 30,0 – 37,5 MHz)	ERC/REC 70-03 EN 302 510 Decision 2010/368/EU	G(A)/G
36,8000 – 37,5000	FIXED MOBILE	MOBILE EU2 EU27	PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio microphones and Assistive Listening devices (Within the band 29,7-47,0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422  Wireless applications in Healthcare (Within the band 30,0 – 37,5 MHz) ERC/REC 70-03 EN 302 510	MOBILE EU2 EU27	PMR        Wireless applications in Healthcare (the decision of the Commission is applicable only for active medical implants) (Within the band 30,0 – 37,5 MHz)	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  ERC/REC 70-03 EN 302 510 Decision 2010/368/EU	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
37.5000 – 38.2500	FIXED MOBILE Radio astronomy 5.149	MOBILE Radio astronomy 5.149 EU2	Defence systems EU1  PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio astronomy (Continuum observations)  Radio microphones and Assistive Listening devices (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422	MOBILE Radio astronomy 5.149 EU2	Defence systems EU1  Governmental systems  Radio astronomy (Continuum observations)  Radio microphones and Assistive Listening devices on a tuning range basis (Within the band 29.7- 47.0 MHz. Narrow band audio systems including tour guide systems on a tuning range basis)	ERC/REC 70-03 EN 300 422	G (A)/G/NG
38.2500 – 39.9860	FIXED MOBILE	MOBILE EU2	Defence systems EU1 Meteor scatter communications (Within the band 39.0-39.2 MHz) ERC/REC (00)04  PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio microphones and Assistive Listening devices (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC REC 70-03 EN 300 422	MOBILE EU2	Defence systems EU1  Governmental systems  Meteor scatter communications (Within the band 39.0-39.2 MHz),  Radio microphones and Assistive Listening devices on a tuning range basis (Within the band 29.7- 47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis)	ERC/REC (00)04  ERC REC 70-03 EN 300 422	G (A)/G/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
39.9860 – 40.0200	FIXED MOBILE Space research	MOBILE Space research EU2	Defence systems, EU1  PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio microphones and Assistive Listening devices (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC REC 70-03 EN 300 422	MOBILE Space research EU2	Defence systems EU1  Governmental systems  Radio microphones and Assistive Listening devices on a tuning range basis (Within the band 29.7-47.0 MHz. Narrow band audio systems including tour guide systems on a tuning range basis)	ERC REC 70-03 EN 300 422	G (A)/G/NG
40.0200 – 40.3000	FIXED MOBILE	MOBILE EU2	Defence systems, EU1  PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio microphones and Assistive Listening devices (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC REC 70-03 EN 300 422	MOBILE EU2	Defence systems EU1  Governmental systems		G (A) / G
40.3000 – 40.6600					PMR	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
40.6600 – 40.7000	FIXED MOBILE 5.150	MOBILE 5.150 EU2	Defence systems, EU1  ISM  Model control (40.665; 40.675; 40.685; 40.695 MHz) ERC/DEC (01)12 EN 300 220  Non-Specific SRDs ERC/DEC (01) 03 ERC/REC 70-03, EN 300 220  Radio microphones and Assistive Listening devices (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422	MOBILE 5.150	PMR   Model control (40.665; 40.675; 40.685; 40.695 MHz)  Non-Specific SRDs   Radio microphones and Assistive Listening devices on a tuning range basis (Within the band 29.7-47.0 MHz.; Narrow band audio systems including tour guide systems on a tuning range basis)	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  ERC/DEC (01)12 EN 300 220  ERC/DEC (01) 03 ERC/REC 70-03 EN 300 220 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC  ERC/REC 70-03 EN 300 422	NG
40.7000 – 40.9800	FIXED MOBILE 5.150	MOBILE EU2	Defence systems EU1 PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio microphones and Assistive Listening devices (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC REC 70-03 EN 300 422	MOBILE	PMR   Radio microphones and Assistive Listening devices on a tuning range basis (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis)	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  ERC REC 70-03 EN 300 422	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
40.9800 – 41.0150	FIXED MOBILE Space research 5.160 5.161	MOBILE Space research EU2	Defence systems EU1 PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio microphones and Assistive Listening devices (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC REC 70-03 EN 300 422	MOBILE Space research	PMR       Radio microphones and Assistive Listening devices on a tuning range basis (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis)	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  ERC REC 70-03 EN 300 422	NG
41.0150 – 44.0000	FIXED MOBILE 5.160 5.161	MOBILE EU27	Defence systems (Harmonised military band EU1  PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio microphones and Assistive Listening devices (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC REC 70-03 EN 300 422	MOBILE EU27	Defence systems EU1 EU27		G (A)

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
44.0000 – 44.5000	FIXED MOBILE 5.162 5.162A	MOBILE 5.162A EU 27	Defence systems (Harmonised military band) EU 1 PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561 Radio microphones and Assistive Listening devices (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422 Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services),	MOBILE 5.162A EU 27	Defence systems EU1 EU27		G (A)
44.5000 –45.2000					PMR   Radio microphones and Assistive Listening devices on a tuning range basis (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis)	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  ERC/REC 70-03 EN 300 422	NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
45.2000 -46.4000					Defence systems EU1 EU27  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services),		G (A) / NG
46.4000 – 47.0000	FIXED MOBILE 5.162 5.162A	MOBILE 5.162A EU 27	Defence systems (Harmonised military band) EU1  PMR T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio microphones and Assistive Listening devices (Within the band 29.7-47.0 MHz; Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)	MOBILE 5.162A EU 27	Defence systems EU1 EU27  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services),		G (A) / NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>47.0000 – 48.0000</b>	BROADCASTING 5.162A 5.163 5.164 5.165	LAND MOBILE 5.162A 5.163 5.164 EU 2 EU 3	Defence systems EU1  On-site paging (Within the band 47.00-47.25 MHz) EN 300 224  PMR (Single frequency applications) T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)	LAND MOBILE 5.162A 5.163 5.164 EU2 EU3	Defence systems EU1  Governmental systems  On-site paging (Within the band 47.00-47.25 MHz)  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)	EN 300 224	G (A)/G/NG
<b>48.0000 – 48.5000</b>	BROADCASTING 5.162A 5.163 5.164 5.165	LAND MOBILE 5.162A 5.163 5.164 EU 2 EU 3	Defence systems EU1 PMR (Single frequency applications), T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)	LAND MOBILE 5.162A 5.163 5.164 EU2 EU3	PMR	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
<b>48.5000 – 49.0000</b>	BROADCASTING 5.162A 5.164 5.165	LAND MOBILE 5.162A 5.164 EU 2 EU 3	Defence systems, EU1 PMR (Single frequency applications), T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296	LAND MOBILE 5.162A 5.164 EU2 EU3	PMR	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
49.0000 – 50.0000			EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Space Research/EESS  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)		Defence systems EU1  Governmental systems  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)		G (A)/G/NG
50.0000 – 51.0000	BROADCASTING 5.162A 5.164 5.165 5.169	LAND MOBILE Amateur 5.162A 5.164 EU2 EU3	Amateur EN 301 783  Defence systems EU1  PMR (Single frequency applications) T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services),	LAND MOBILE Amateur 5.162A 5.164 EU2 EU3	Amateur  Defence systems EU1  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)	EN 301 783	G (A)/NG
51.0000 – 52.0000	BROADCASTING 5.162A 5.164 5.165 5.169	LAND MOBILE Amateur 5.162A 5.164 EU2 EU3	Amateur EN 301 783  Defence systems EU1  PMR (Single frequency applications) T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services),	LAND MOBILE Amateur 5.162A 5.164 EU2 EU3	Amateur  Defence systems EU1  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)	EN 301 783	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>52.0000 – 54.0000</b>	BROADCASTING 5.162A 5.164 5.165 5.169	LAND MOBILE 5.162A 5.164 EU2 EU3	Defence systems EU1  PMR (Single frequency applications), T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services),	LAND MOBILE 5.162A 5.164 EU2 EU3	Defence systems EU1  Governmental systems  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)		G (A)/G/NG
<b>54.0000 – 54.5000</b>	BROADCASTING 5.162A 5.163 5.164 5.165 5.171	LAND MOBILE 5.162A 5.163 5.164 EU2 EU3	Defence systems EU1  PMR (ML paired with 61-68 MHz), T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)	LAND MOBILE 5.162A 5.163 5.164 EU2 EU3	PMR   Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
<b>54.5000 – 61.0000</b>					PMR   Defence systems EU1	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A)/NG
<b>61.0000 – 61.5000</b>	BROADCASTING 5.162A 5.164 5.165 5.171	LAND MOBILE 5.162A 5.164 EU2 EU3	Defence systems EU1  PMR (FB paired with 54-61 MHz) T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390	LAND MOBILE 5.162A 5.164 EU2 EU3	PMR	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
61.5000 – 68.0000			EN 300 471, EN 301 166 EN 302 561  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)		Defence systems EU1  Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)  PMR	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A)/NG
68,0000-70,4500	FIXED MOBILE except aeronautical mobile 5.175	MOBILE EU2 EU4 EU9	Defence systems EU1  PMR/PAMR (ML paired with 77.8-80.25 MHz), ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE Amateur EU9 5.175 EU2	Defence systems  EU1 PMR/PAMR       Amateur (within the band 70,0-70,3 MHz, based on obtaining the individual ex-ante agreement)	ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  EN 301 783	G(A)/NG
70.4500 – 72.0000	FIXED MOBILE except aeronautical mobile 5.149 5.175	MOBILE except aeronautical mobile, Radio astronomy, 5.149 EU2	Defence systems (Harmonised military band 73.3-74.1 MHz) EU1  PMR/PAMR (ML paired with 80.25-84.6 MHz), ECC/DEC/ (06)06	MOBILE except aeronautical mobile Radio astronomy 5.149 EU2	PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
72.0000 – 73.0000	5.177 5.179	EU4 EU9 EU27	T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio astronomy (Continuum observations, in 73-74.6 MHz RA for solar wind monitoring),	EU27	Defence systems EU1  Radio astronomy (Continuum observations, in 73-74.6 MHz RA for solar wind monitoring)		G (A)/NG
73.0000 – 73.3000					PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
73.3000 – 74.1000					Defence systems EU1		G (A)
74.1000 – 74.8000					PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
74.8000 – 75.2000	AERONAUTICAL RADIONAVIGATION 5.180, 5.181	AERONAUTICAL RADIONAVIGATION 5.180	ILS/marker beacons	AERONAUTICAL RADIONAVIGATION 5.180	ILS/marker beacons		G (A)/NG
75.2000 – 76.0000	FIXED MOBILE except aeronautical mobile 5.175 5.179	MOBILE EU2	Defence systems EU1  PMR/PAMR (ML paired with 85.0-87.5 MHz), ECC/DEC/ (06)06 T/R 25-08	MOBILE 5.175 5.179 EU2	PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
76.0000 -77.7000	FIXED MOBILE except aeronautical mobile 5.175	MOBILE EU2	EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561		PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A)/NG
					Defence systems EU1		
77.7000 – 77.8000	FIXED MOBILE except aeronautical mobile 5.175	MOBILE EU2	Defence systems EU1  PMR/PAMR (Single frequency applications), ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE EU2	Defence systems EU1  PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A)/NG
77.8000 – 79.0000	FIXED MOBILE except aeronautical mobile 5.175 5.187	MOBILE EU2 EU27	Defence systems (Harmonised military band 79.0-79.7 MHz) EU1  PMR/PAMR (FB paired with 68.0-74.8 MHz), ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE 5.175 EU2 EU27	PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
79.0000 – 79.7000					Defence systems EU1		G (A)
79.7000 – 84.6000					PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>84.6000 – 85.0000</b>	FIXED MOBILE except aeronautical mobile 5.175 5.187	MOBILE EU2	Defence systems EU1  PMR/PAMR (Single frequency applications), ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE 5.175 EU2	Defence systems EU1  PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A)/NG
<b>85.0000 – 85.8000</b>	FIXED MOBILE except aeronautical mobile 5.175 5.187	MOBILE EU2	Defence systems EU1  PMR/PAMR (FB paired with 75.2-77.7 MHz) ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE 5.175 EU2	PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
<b>85.8000 – 87.5000</b>					Defence systems EU1  PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A)/NG
<b>87.5000 – 100.0000</b>	BROADCASTING 5.190	BROADCASTING	FM Sound Broadcasting (Geneva Agreement GE84) EN 302 018  Wireless Audio Applications (Within the band 87,5-108,0 MHz) ERC/REC 70-03 EN 301 357	BROADCASTING	FM Sound Broadcasting (Geneva Agreement GE84)  FM minitransmitters for personal usage (Within the band 87,5-108,0 MHz)	EN 302 018  ERC/REC 70-03 EN 301 357 Decision 2008/432/EC amended by Decision 2009/381/EC and Decision 2010/368/EU	NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>100.0000 – 108.0000</b>	BROADCASTING 5.192 5.194	BROADCASTING	FM Sound Broadcasting (Geneva Agreement GE84) EN 302 018  Wireless Audio Applications (Within the band 87,5-108,0 MHz) ERC/REC 70-03 EN 301 357	BROADCASTING	FM Sound Broadcasting (Geneva Agreement GE84)  FM minitransmitters for personal usage (Within the band 87,5-108,0 MHz)	EN 302 018  ERC/REC 70-03 EN 301 357 Decision 2008/432/EC amended by Decision 2009/381/EC and Decision 2010/368/EU	NG
<b>108.0000 – 117.9750</b>	AERONAUTICAL RADIONAVIGATION  5.197 5.197A	AERONAUTICAL RADIONAVIGATION AERONAUTICAL MOBILE (R) 5.197A	Aeronautical mobile (Safety and regularity of flights, below 112 MHz limited to ground based data link transmitters)  ILS/Localiser (Within the band 108-112 MHz)  VOR (Within the band 108.00-117.975 MHz)	AERONAUTICAL RADIONAVIGATION AERONAUTICAL MOBILE (R) 5.197A	Aeronautical mobile (Safety and regularity of flights, below 112 MHz limited to ground based data link transmitters)I  ILS/Localiser (Within the band 108-112 MHz)  VOR (Within the band 108-117.975 MHz)		G (A)/NG
<b>117.9750 – 121.4500</b>	AERONAUTICAL MOBILE (R) 5.200	AERONAUTICAL MOBILE (R) 5.200	Aeronautical mobile (Safety and regularity of flights) EU 5 EN 300 676 EN 301 841 EN 301 842	AERONAUTICAL MOBILE (R) 5.200	Aeronautical mobile (Safety and regularity of flights) EU 5	EN 300 676 EN 301 841 EN 301 842	G (A)/NG
<b>121.4500 – 121.5500</b>	AERONAUTICAL MOBILE (R) 5.111 5.200	AERONAUTICAL MOBILE (R) MOBILE-SATELLITE (E/S) 5.111 5.200	EPIRB (Band only available for distress and safety) EN 300 152 EN 301 688	AERONAUTICAL MOBILE MOBILE-SATELLITE (E/S) 5.111 5.200	EPIRB (Band only available for distress and safety)	EN 300 152 EN 301 688	G (A)/NG
<b>121.5500 – 136.0000</b>	AERONAUTICAL MOBILE (R) 5.200 5.201	AERONAUTICAL MOBILE (R) 5.200 5.201	Aeronautical communications (123.1 MHz Aeronautical mobile distress communication) EU5 EN 300 676 EN 301 688 EN 301 841 EN 301 842	AERONAUTICAL MOBILE (R), (OR) 5.200 5.201	Aeronautical communications (123.1 MHz Aeronautical mobile distress communication) EU5	EN 300 676 EN 301 688 EN 301 841 EN 301 842	G (A)/NG
<b>136.0000 – 137.0000</b>	AERONAUTICAL MOBILE (R) 5.202	AERONAUTICAL MOBILE (R) 5.202	Aeronautical communications EU5 EN 300 676 EN 301 841 EN 301 842	AERONAUTICAL MOBILE (R) 5.202	Aeronautical communications EU5	EN 300 676 EN 301 841 EN 301 842	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>137.0000 – 137.0250</b>	METEOROLOGICAL-SATELLITE (S/E) MOBILE-SATELLITE (S/E)5.208A 5.208B 5.209 SPACE OPERATION (S/E) SPACE RESEARCH (S/E) Fixed Mobile except aeronautical mobile (R)  5.204 5.205 5.206 5.207 5.208	METEOROLOGICAL-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E)5.208A 5.208B 5.209 Space operation (S/E) Space research (S/E)  5.206 5.208	Low earth orbiting satellites EU6 ERC DEC (99)06 EN 301 721  Meteorological Satellites  Mobile applications (Mobile restricted to Aeronautical Mobile (OR), including air sport)	METEOROLOGICAL-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E)5.208A 5.208B 5.209 Space operation (S/E) Space research (S/E)  5.206 5.208	Low earth orbiting satellites EU6  Aeronautical mobile (OR)	ERC DEC (99)06 EN 301 721	G (A)/NG
<b>137.0250- 137.1750</b>	METEOROLOGICAL-SATELLITE (S/E) SPACE OPERATION (S/E) SPACE RESEARCH (S/E) Fixed Mobile except aeronautical mobile (R) Mobile-Satellite (S/E)5.208A 5.208B 5.209  5.347A 5.204 5.205 5.206 5.207 5.208	METEOROLOGICAL-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E)5.208A 5.208B 5.209 Space operation (S/E) Space research (S/E)  5.206 5.208	Low earth orbiting satellites EU6 ERC DEC (99)06 EN 301 721  Meteorological Satellites  Mobile applications (Mobile restricted to Aeronautical Mobile (OR), including air sport)	METEOROLOGICAL-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E) 5.208A 5.208B 5.209 Space operation (S/E) Space research (S/E)  5.206 5.208	Low earth orbiting satellites EU6  Aeronautical mobile (OR)	ERC DEC (99)06 EN 301 721	G (A)/NG
<b>137.1750 – 137.8250</b>	METEOROLOGICAL-SATELLITE (S/E) MOBILE-SATELLITE (S/E)5.208A 5.208B 5.209 SPACE OPERATION (S/E) SPACE RESEARCH (S/E) Fixed Mobile except aeronautical mobile (R)  5.204 5.205 5.206 5.207 5.208	METEOROLOGICAL-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E)5.208A 5.208B 5.209 Space operation (S/E) Space research (S/E)  5.206 5.208	Low earth orbiting satellites EU6 ERC DEC (99)06 EN 301 721  Meteorological Satellites  Mobile applications (Mobile restricted to Aeronautical Mobile (OR), including air sport)	METEOROLOGICAL-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E) 5.208A 5.208B 5.209 Space operation (S/E) Space research (S/E)  5.206 5.208	Low earth orbiting satellites EU6  Aeronautical mobile (OR)	ERC DEC (99)06 EN 301 721	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>137.8250 – 138.0000</b>	METEOROLOGICAL-SATELLITE (S/E) SPACE OPERATION (S/E) SPACE RESEARCH (S/E) Fixed Mobile-Satellite (S/E) 5.208A 5.208B 5.209 Mobile except aeronautical mobile (R)  5.204 5.205 5.206 5.207 5.208	METEOROLOGICAL-SATELLITE (S/E) MOBILE Mobile-Satellite (S/E) 5.208A 5.208B 5.209 Space operation (S/E) Space research (S/E)  5.206 5.208	Low earth orbiting satellites EU6 ERC DEC (99)06 EN 301 721  Meteorological Satellites  Mobile applications (Mobile restricted to Aeronautical Mobile (OR), including air sport)	METEOROLOGICAL-SATELLITE (S/E) MOBILE Mobile-Satellite (S/E) 5.208A 5.208B 5.209 Space operation (S/E) Space research (S/E)  5.206 5.208	Low earth orbiting satellites EU6  Aeronautical mobile (OR)	ERC DEC (99)06 EN 301 721	G (A)/NG
<b>138.0000 – 143.6000</b>	AERONAUTICAL MOBILE (OR) 5.210 5.211 5.212 5.214	AERONAUTICAL MOBILE (OR) LAND MOBILE Space research (S/E) 5.211 EU2 EU27	Defence systems (Harmonised military band, including air operation control) EU5  Mobile applications (The frequencies 138.625, 138.675 MHz and 138.650 MHz are used for existing tracking and asset tracing systems on a national basis)  Non-Specific SRDs (within 138.20-138.45 MHz band) ERC REC 70-03 EN 300 220	AERONAUTICAL MOBILE (OR) LAND MOBILE Space research (S/E) 5.211 EU2 EU27	Defence systems (Harmonised military band, including air operation control) EU5  Non-Specific SRDs (Within the band 138.20-138.45 MHz)	ERC REC 70-03 EN 300 220	G (A)/NG
<b>143.6000 – 143.6500</b>	AERONAUTICAL MOBILE (OR) SPACE RESEARCH (S/E) 5.211 5.212 5.214	AERONAUTICAL MOBILE (OR) LAND MOBILE SPACE RESEARCH (S/E) 5.211 EU2 EU27	Defence systems (Harmonised military band, including air operation control) EU5  Mobile applications	AERONAUTICAL MOBILE (OR) LAND MOBILE SPACE RESEARCH (S/E) 5.211 EU2 EU27	Air operation control  Defence systems (Harmonised military band, including air operation control), EU5  Mobile applications		G (A)/NG
<b>143.6500 – 144.0000</b>	AERONAUTICAL MOBILE (OR) 5.210 5.211 5.212 5.214	AERONAUTICAL MOBILE (OR) LAND MOBILE 5.211 EU2 EU27	Defence systems (Harmonised military band including air operation control) EU5  Mobile applications	AERONAUTICAL MOBILE (OR) LAND MOBILE 5.211 EU2 EU27	Defence systems (Harmonised military band including air operation control), EU5  Mobile applications		G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>144.0000 – 146.0000</b>	AMATEUR AMATEUR SATELLITE 5.216	AMATEUR AMATEUR SATELLITE	Amateur, EN 301 783 Amateur Satellite EN 301 783	AMATEUR AMATEUR SATELLITE	Amateur,  Amateur Satellite	EN 301 783  EN 301 783	NG
<b>146.0000 – 146.8000</b>	FIXED MOBILE except aeronautical mobile (R)	MOBILE	PMR /PAMR (Single frequency applications) EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE	PMR EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
<b>146.8000 – 148.0000</b>	FIXED MOBILE except aeronautical mobile (R)	MOBILE	PMR/PAMR (ML-paired with 151.4-152.6 MHz), EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE	PMR/PAMR EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
<b>148.0000 – 148.4000</b>	FIXED MOBILE except aeronautical mobile (R) MOBILE-SATELLITE (E/S) 5.209  5.218 5.219 5.221	MOBILE MOBILE-SATELLITE (E/S) 5.209  5.218 5.219 5.221	Low earth orbiting satellites EU6 ERC DEC (99)06 EN 301 721 PMR/PAMR (ML paired with 152.6-153.0 MHz), EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE MOBILE-SATELLITE (E/S) 5.209  5.218 5.219 5.221	PMR/PAMR EU7      Low earth orbiting satellites EU6	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  ERC DEC (99)06 EN 301 721	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
148.4000-149.0000	FIXED MOBILE except aeronautical mobile (R) MOBILE-SATELLITE (E/S) 5.209  5.218 5.219 5.221	MOBILE MOBILE-SATELLITE (E/S) 5.209  5.218 5.219 5.221	Low earth orbiting satellites EU6 ERC DEC (99)06 EN 301 721  PMR/PAMR (ML paired with 153.0-154.5 MHz), EU7  ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE MOBILE-SATELLITE (E/S) 5.209  5.218 5.219 5.221	PMR/PAMR EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
149.0000-149.5500					Low earth orbiting satellites EU6  Defence systems	ERC DEC (99)06 EN 301 721	
149.5500-149.8000					PMR/PAMR EU7  Low earth orbiting satellites EU6	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  ERC DEC (99)06 EN 301 721	NG
149.8000-149.9000					Low earth orbiting satellites EU6  Defence systems	ERC DEC (99)06 EN 301 721	

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>149.9000 – 150.0500</b>	MOBILE-SATELLITE (E/S) 5.209 5.224A RADIONAVIGATION-SATELLITE 5.224B  5.220 5.222 5.223	MOBILE MOBILE-SATELLITE (E/S) 5.209 5.224A RADIONAVIGATION-SATELLITE 5.224B  5.220 5.222 5.223	Low earth orbiting satellites EU6 ERC DEC (99)06 EN 301 721  PMR/PAMR (Single frequency applications) ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE MOBILE-SATELLITE (E/S) 5.209 5.224A RADIONAVIGATION-SATELLITE 5.224B  5.220 5.222 5.223	Defence systems  Low earth orbiting satellites EU6	ERC DEC (99)06 EN 301 721	G (A)/NG
<b>150.0500 – 151.4000</b>	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	PMR/PAMR (ML paired with 154.65-156.0 MHz) EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio astronomy (Continuum observations and pulsar/solar observations)	MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	PMR /PAMR EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
<b>151.4000 – 152.8500</b>	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	PMR/PAMR (FB paired with 146.8-148.4 MHz), EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  Radio astronomy (Continuum observations and pulsar/solar observations)	MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	PMR/PAMR EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
152.8500-152.9500	5.149				Governmental applications		G/NG
152.9500 - 153.0000							NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
153.0000 - 153.2500	FIXED MOBILE except aeronautical mobile (R) Meteorological aids	MOBILE except aeronautical mobile (R)	PMR/PAMR (FB paired with 148.4-149.4 MHz), EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile (R)	PMR/PAMR EU7  Governmental applications	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G/NG
153.2500 – 154.0000							NG
154.0000 – 154.1000	FIXED MOBILE except aeronautical mobile (R) 5.226	MOBILE except aeronautical mobile (R)	PMR/PAMR (FB paired with 149.4-149.9 MHz) EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile	PMR/PAMR EU7  Governmental applications  Defence systems	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
154.1000 - 154.4500							G (A)/G/NG
154.4500 - 154.5000							NG
154.5000 – 154.6500	FIXED MOBILE except aeronautical (R) 5.226	MOBILE except aeronautical mobile (R)	PMR/PAMR (Single frequency applications) EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile (R)	PMR/PAMR EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
154,6500 – 154,8500	FIXED MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	PMR/PAMR (FB paired with 150,05-151,40 MHz) EU7 ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile (R)	PMR/PAMR EU7	ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
154,8500 – 155,1000	FIXED MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	PMR/PAMR (FB paired with 150,05-151,40 MHz) EU7 ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile (R)	PMR/PAMR EU7  Defence systems	ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G(A)/NG
155,1000 – 155,4000	FIXED MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	PMR/PAMR (FB paired with 150,05-151,40 MHz) EU7 ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile (R)	PMR/PAMR EU7	ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
155,4000 – 155,6000	FIXED MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	PMR/PAMR (FB paired with 150,05-151,40 MHz) EU7 ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile (R)	PMR/PAMR EU7  Defence systems	ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G(A)/NG
155,6000 – <b>156,0000</b>	FIXED MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	PMR/PAMR (FB paired with 150,05-151,40 MHz) EU7 ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile (R)	PMR/PAMR EU7	ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>156.0000 - 156.4875</b>	FIXED MOBILE except aeronautical mobile (R) 5.226	MOBILE except aeronautical mobile (R) 5.226	Maritime RR App. 18 (Ship stations paired with 160.625-160.950 MHz. Single frequency 156.300 and within the band 156.375 – 156.475 MHz) EU7 EU8 EN 300 162, EN 300 698 EN 301 178, EN 301 025	MOBILE except aeronautical mobile (R) 5.226	Maritime RR App. 18 (Ship stations paired with 160.600 – 160.625 MHz;  Single frequency in 156.375 – 156.475 MHz), EU7 EU8	EN 300 162, EN 300 698 EN 301 178, EN 301 025	G (A) / NG
<b>156.4875 - 156.5375</b>	MARITIME MOBILE (distress and calling via DSC) 5.111 5.226 5.227	MARITIME MOBILE (distress and calling via DSC) 5.111 5.226 5.227	DSC for distress and calling (156.525 MHz. RR Appendix 18) EN 301 025	MARITIME MOBILE 5.111 5.226 5.227	DSC for distress and calling (156.525 MHz, RR Appendix 18)	EN 301 025	G (A)/NG
<b>156.5375 - 156.5625</b>	MARITIME MOBILE (distress and calling via DSC) 5.226 5.227	MOBILE except aeronautical mobile (R) MARITIME MOBILE (distress and calling via DSC) 5.226 5.227	Maritime (Single frequency applications, RR App. 18) EU7 EU8 EN 300 162, EN 300 698 EN 301 178, EN 301 025	MOBILE except aeronautical mobile (R) MARITIME MOBILE (distress and calling via DSC) 5.226 5.227	Maritime (Single frequency applications, RR App. 18) EU7 EU8	EN 300 162, EN 300 698 EN 301 178, EN 301 025	G (A)/NG
<b>156.5625 – 156.7625</b>	FIXED MOBILE except aeronautical mobile (R) 5.226	MOBILE except aeronautical mobile (R) 5.226	Maritime (Single frequency applications, RR App. 18) EU7 EU8	MOBILE except aeronautical mobile (R) 5.226	Maritime (Single frequency applications, RR App. 18)	EN 300 162, EN 300 698 EN 301 178, EN 301 025	G (A)/NG
<b>156.7625 – 156.8375</b>	MARITIME MOBILE (distress and calling) 5.111 5.226	MARITIME MOBILE (distress and calling) 5.111 5.226	Distress, safety and calling (156.8 MHz. RR Appendix 18. Single frequency applications)), EN 300 162	MARITIME MOBILE (distress and calling) 5.111 5.226	Distress, safety and calling (156.8 MHz. RR Appendix 18. Single frequency applications))	EN 300 162	G (A)/NG
<b>156.8375 – 157.4500</b>	FIXED MOBILE except aeronautical mobile 5.226 5.229	MOBILE except aeronautical mobile 5.226	Maritime (Ship stations paired with 161.5-162.0 MHz and single frequency applications. RR Appendix 18) EU7 EU8 EN 300 162, EN 300 698 EN 301 178, EN 301 025	MOBILE except aeronautical mobile 5.226	Maritime (Ship stations paired with 161.5-162.0 MHz and single frequency applications.) EU7 EU8	EN 300 162, EN 300 698 EN 301 178, EN 301 025	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
157.4500 – 159.1750	FIXED MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	PMR/PAMR (ML paired with 162.05-165.2 MHz) EU7  ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile	PMR/PAMR EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G
159.1750 – 159.5000					Governmental applications		G (A) / NG
159.5000 – 160.0000					Defence systems		G
160.0000 – 160.6000							NG
160.6000 – 160.9750	FIXED MOBILE except aeronautical mobile 5.226	MOBILE except aeronautical mobile 5.226	Maritime (Coast stations, paired with 156.025-156.350 MHz. RR Appendix 18) EU7 EU8 EN 300 162, EN 300 698 EN 301 178, EN 301 025	MOBILE except aeronautical mobile 5.226	Maritime (Coast stations, paired with 156.025-156.350 MHz. RR Appendix 18) EU7 EU8	EN 300 162, EN 300 698 EN 301 178, EN 301 025	NG
160.9750 – 161.1250	FIXED MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	PMR/PAMR (Single frequency applications) EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile	PMR/PAMR EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
161.1250 – 161.2750					Governmental applications Defence systems		G (A) / G
161.2750 - 161.4750							NG
161.4750 - 162.0500	FIXED MOBILE except aeronautical mobile 5.226 5.227A 5.229	MOBILE except aeronautical mobile 5.226 5.227A	Maritime (Coast stations paired with 156.9-157.4 MHz.) EU7 EU8 EN 300 162, EN 301 025 EN 300 698, EN 301 178  Shipborne AIS (161.975 MHz and 162.025 MHz) ERC DEC (99)17	MOBILE except aeronautical mobile 5.226 5.227A	Maritime (Coast stations paired with 156.9-157.4 MHz.) EU7 EU8  Shipborne AIS (161.975 MHz and 162.025 MHz)	EN 300 162, EN 301 025 EN 300 698, EN 301 178  ERC DEC (99)17	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
162.0500 – 164.0500	FIXED MOBILE except aeronautical mobile 5.229	MOBILE except aeronautical mobile	PMR/PAMR (FB paired with 157.45-160.6 MHz.) (The frequency 164.175 MHz is used for existing tracking and asset tracing systems on a national basis) EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile	PMR/PAMR EU7  Governmental applications  Defence systems	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G
164.0500 - 164.3000							G (A)/NG
164.3000 - 165.2000							G
165.2000 - 165.2250	FIXED MOBILE except aeronautical 5.229	MOBILE except aeronautical mobile	PMR/PAMR (Single frequency applications), ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile	PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
165.2250 – 165.4250	FIXED MOBILE except aeronautical mobile 5.229	MOBILE except aeronautical mobile	PMR/PAMR (ML paired with 169.825-174.0 MHz), ECC/DEC/ (06)06 EU7 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	MOBILE except aeronautical mobile	PMR/PAMR EU7  Governmental applications  Defence systems	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
165.4250 – 165.7750							G (A)/G/NG
165.7750 – 167.0000							G (A) / NG
167.0000 - 169.4000							NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
169,4000-169,6125	FIXED MOBILE except aeronautical mobile 5.229	MOBILE except aeronautical mobile	<p>Aids for hearing impaired (The bands 169,400-169,475 MHz și 169,4875-169,5875 MHz; and within the band 169,4-174,0 MHz on a tuning range basis) ECC/DEC/(05)02 ERC/REC 70-03 EN 300 422</p> <p>Asset Tracking and Tracing / Meter reading ECC/DEC/(05)02 ERC/REC 70-03</p> <p>Social alarms (Within the band 169,4750-169,4875 MHz and 169,5875-169,6000 MHz) ECC/DEC/(05)02 ERC/REC 70-03 EN 300 220</p>	MOBILE except aeronautical mobile	<p>Aids for hearing impaired (Non-exclusive within the band 169,400-169,475 MHz, and exclusive within the band 169,4875- 169,5875 MHz)</p> <p>Meter reading (non-exclusive, within the band 169,400-169,475 MHz)</p> <p>Asset Tracking and Tracing (non-exclusive, within the band 169,400-169,475 MHz)</p> <p>Social alarms (exclusive, within the bands 169,4750- 169,4875 MHz și 169,5875-169,6000 MHz)</p>	<p>ECC/DEC/(05)02 ERC/REC 70-03 EN 300 422 Decision 2005/928/EC, amended by Decision <a href="#">2008/673/EC</a></p> <p>ECC/DEC/(05)02 ERC/REC 70-03 Decision 2005/928/CE, amended by Decision <a href="#">2008/673/CE</a></p> <p>ECC/DEC/(05)02 ERC/REC 70-03 Decision 2005/928/CE, amended by Decision <a href="#">2008/673/CE</a></p> <p>ECC/DEC/(05)02 ERC/REC 70-03 EN 300 220 Decision 2005/928/CE, amended by Decision <a href="#">2008/673/CE</a></p>	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
169,6125-169,8250	Fixed Mobile except aeronautical mobile 5.229	Mobile except aeronautical mobile	<p>Aids for hearing impaired (within the band 169,4-174,0 MHz on a tuning range basis) ERC/REC 70-03 EN 300 422</p> <p>Asset Tracking and Tracing ECC/DEC/(05)02 ERC/REC 70-03</p> <p>PMR/PAMR (Single frequency applications) EU7 ECC/DEC/(05)02 ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561</p>	Mobile except aeronautical mobile	<p>Asset Tracking and Tracing (non-exclusive, within the band 169,6125- 169,6375 MHz, 169,7125- 169,7625 MHz, 169,7875-169,8125 MHz)</p> <p>Paging systems (existent) (non-exclusive, within the band 169,6375-169,7125 MHz and 169,7625- 169,7875 MHz)</p> <p>PMR EU7 (non-exclusive, within the band 169,6125- 169,8125 MHz)</p>	<p>ECC/DEC/(05)02 ERC/REC 70-03 Decision 2005/928/CE, amended by Decision <a href="#">2008/673/CE</a></p> <p>Decision 2005/928/CE, amended by Decision <a href="#">2008/673/CE</a></p> <p>ECC/DEC/(05)02 ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301166 EN 302 561 Decision 2005/928/CE, amended by Decision <a href="#">2008/673/CE</a></p>	G/NG
<b>169.8250 – 170.0000</b>	FIXED	MOBILE except aeronautical mobile	Aids for hearing impaired (Within the band 173.965-174.015 MHz; and within the band 169.4-174.0 MHz, on a tuning range basis) ECC/DEC/ (05)02 ERC REC 70-03 EN 300 422	MOBILE except aeronautical mobile	Aids for hearing impaired (Within the band 173.965-174.015 MHz; and within the band 169.4 – 174.0 MHz, on a tuning range basis)  PMR/PAMR EU7	ECC/DEC/ (05)02 ERC/REC 70-03 EN 300 422	NG
170.0000 - 171.0000	5.229					ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113	G (A) /NG
171.0000 – 171.4000							NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
171.4000 – 171.6000			PMR/PAMR (FB paired with 165.225 – 169.4 MHz), EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561		Defence systems	EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A) / NG
171.6000 - 174.0000							NG
174.0000 - 200.0000	BROADCASTING 5.235 5.237	BROADCASTING LAND MOBILE 5.235	Aids for hearing impaired (Within the band 173.965-174.015 MHz) ERC REC 70-03 EN 300 422  Radio microphones and Assistive Listening devices (ALD) (on a tuning range basis) ERC REC 70-03 EN 300 422  T-DAB (Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007) EN 300 401 EN 302 077  TV Broadcasting (Geneva Agreement 2006., EN 300 744 for DVB-T applications) EN 300 744 EN 302 297	BROADCASTING LAND MOBILE	Aids for hearing impaired (Within the band 173.965-174.015 MHz)  Radio microphones and Assistive Listening devices (ALD) (on a tuning range basis)  T-DAB (Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007)  TV Broadcasting (Geneva Agreement 2006., EN 300 744 for DVB-T applications)	ERC REC 70-03 EN 300 422  ERC REC 70-03 EN 300 422  EN 300 401 EN 302 077  EN 300 744 EN 302 297	NG
200.0000-216.0000					T-DAB (Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007)  TV Broadcasting (Geneva Agreement 2006., EN 300 744 for DVB-T applications)  Radio microphones and Assistive Listening devices (on a tuning range basis)	EN 300 401 EN 302 077  EN 300 744 EN 302 297  ERC REC 70-03 EN 300 422	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>216.0000 - 223.0000</b>	BROADCASTING 5.235 5.237 5.243	BROADCASTING 5.235	T-DAB (Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007) EN 300 401 EN 302 077  TV Broadcasting (Geneva Agreement 2006; EN 300 744 is for DVB-T applications.) EN 300 744	BROADCASTING	T-DAB Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007)  TV Broadcasting (Geneva Agreement 2006., EN 300 744 for DVB-T applications)	EN 300 401 EN 302 077  EN 300 744	NG
<b>223.0000 - 225.0000</b>	BROADCASTING Fixed Mobile 5.243 5.246 5.247	BROADCASTING	T-DAB (Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007) EN 300 401 EN 302 077  TV Broadcasting (Geneva Agreement 2006; EN 300 744 is for DVB-T applications.) EN 300 744	BROADCASTING	TV Broadcasting (Geneva Agreement 2006. EN 300 744 is for DVB-T applications)  T-DAB (Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007)	EN 300 744  EN 300 401 EN 302 077	NG
<b>225.0000 - 230.0000</b>	BROADCASTING Fixed Mobile 5.246 5.247	BROADCASTING LAND MOBILE EU10	T-DAB (Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007) EN 300 401 EN 302 077  TV Broadcasting (Geneva Agreement 2006; EN 300 744 is for DVB-T applications.) EN 300 744  (This band is within the military tuning range 225-400 MHz. Sharing with defence on national basis.),	BROADCASTING Land mobile EU10	T-DAB (Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007)  TV Broadcasting (Geneva Agreement 2006. EN 300 744 is for DVB-T applications)  (This band is within the military tuning range 225-400 MHz. Sharing with defence on national basis.)	EN 300 401 EN 302 077  EN 300 744	G (A)/NG
<b>230.0000 - 235.0000</b>	FIXED MOBILE 5.247 5.251 5.252	MOBILE EU10 EU27	Defence systems (Harmonised military band)  T-DAB T-DAB sharing with defence on a national basis. Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007; EN 300 401 EN 302 077	MOBILE EU10 EU27	Defence systems (Harmonised military band)		G (A)

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>235.0000 - 240.0000</b>	FIXED MOBILE 5.252, 5.254	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band)  T-DAB sharing with defence on a national basis. Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007  EN 300 401 EN 302 077	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band)		G (A)
<b>240.0000 - 242.9500</b>	FIXED MOBILE 5.111, 5.254, 5.256	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)		G (A)
<b>242.9500 - 243.0500</b>	FIXED MOBILE 5.111, 5.254, 5.256	AERONAUTICAL MOBILE MOBILE-SATELLITE (E/S) 5.111, 5.254, 5.256	EPIRB (Band only available for distress and safety purposes 243.0 MHz) EN 300 152	AERONAUTICAL MOBILE MOBILE-SATELLITE (E/S) 5.111, 5.254, 5.256	EPIRB (Band only available for distress and safety purposes 243.0 MHz)	EN 300 152	G (A)/NG
<b>243.0500 - 267.0000</b>	FIXED MOBILE except aeronautical mobile 5.111, 5.252, 5.254, 5.256, 5.256A	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)		G (A)
<b>267.0000 - 272.0000</b>	FIXED MOBILE Space operation (S/E) 5.254, 5.257	MOBILE 5.254 5.257 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)	MOBILE 5.254 5.257 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)		G (A)
<b>272.0000 - 273.0000</b>	FIXED MOBILE Space operation (S/E) 5.254	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)		G (A)
<b>273.0000 - 312.0000</b>	FIXED MOBILE 5.254	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)		G (A)
<b>312.0000 - 315.0000</b>	FIXED MOBILE Mobile-satellite (E/S) 5.254, 5.255	MOBILE 5.254, 5.255 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)	MOBILE 5.254, 5.255 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)		G (A)



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>315.0000 - 322.0000</b>	FIXED MOBILE 5.254	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control)		G (A)
<b>322.0000 - 328.6000</b>	FIXED MOBILE RADIO ASTRONOMY 5.149	MOBILE RADIO ASTRONOMY 5.149 EU10 EU27	Defence systems (Harmonised military band) Radio astronomy (Continuum observations, and VLBI)	MOBILE RADIO ASTRONOMY 5.149 EU10 EU27	Defence systems (Harmonised military band) Radio astronomy (Continuum observations, and VLBI)		G (A)
<b>328.6000 - 335.4000</b>	AERONAUTICAL RADIONAVIGATION 5.258, 5.259	AERONAUTICAL RADIONAVIGATION 5.258 EU2	ILS / Glide path	AERONAUTICAL RADIONAVIGATION 5.258 EU2	ILS/Glide path		G (A)/NG
<b>335.4000 - 380.0000</b>	FIXED MOBILE 5.254	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control) EU7	MOBILE 5.254 EU10 EU27	Defence systems (Harmonised military band, Air traffic control),		G (A)

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>380.0000 - 385.0000</b>	FIXED MOBILE 5.254	MOBILE 5.254 EU2 EU10 EU27	Defence systems (Harmonised military band)  Emergency AGA (Within the bands 384.8-385.0 and 394.8-395.0 MHz for AGA emergency 384.750-384.800 MHz and 394.750-394.800 MHz may be used as preferred extension bands) ECC DEC (06)05 EN 300 113 EN 300 390  Emergency DMO (Within the bands 380-380.15 and 390-390.15 MHz for DMO emergency)  ERC DEC (01)19 EN 300 113 EN 300 390  Emergency services (ML paired with 390.0-395.0 MHz sharing with defence applications) ECC DEC (08)05 T/R 02-02 T/R 25-08 EN 303 035 EN 300 392	MOBILE 5.254 EU2 EU10 EU27	Emergency AGA (Within the bands 384.8-385.0 and 394.8-395.0 MHz for AGA emergency 384.750-384.800 MHz and 394.750-394.800 MHz may be used as preferred extension bands)  Emergency DMO (Within the bands 380-380.15 and 390-390.15 MHz for DMO emergency)  Emergency services (ML paired with 390.0-395.0 MHz. PPDR)	ECC DEC (06)05 EN 300 113 EN 300 390  ERC DEC (01)19 EN 300 113 EN 300 390  ECC DEC (08)05 T/R 02-02 T/R 25-08 EN 303 035 EN 300 392	G
<b>385.0000 – 387.0000</b>	FIXED MOBILE 5.254	MOBILE 5.254 EU2 EU10 EU27	Defence systems (Harmonised military band) Digital land mobile PMR/PAMR (ML paired with 395-397 MHz) ERC DEC (96)04 T/R 02-02 T/R 25-08 EN 303 035 EN 300 392 EN 301 166 EN 302 561	MOBILE 5.254 EU2 EU10 EU27	Defence systems (Harmonised military band)		G (A)

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
387.0000 – 390.0000	FIXED MOBILE Mobile-satellite (S/E) 5.208A 5.208B 5.254 5.255	MOBILE  EU2 EU10 EU27	Defence systems (Harmonised military band)  Digital land mobile PMR/PAMR ML paired with 397.0-399.9 MHz. ERC DEC (96)04 T/R 02-02 T/R 25-08 EN 303 035 EN 300 392 EN 301 166 EN 302 561	MOBILE EU2 EU10 EU27	Defence systems (Harmonised military band)		G (A)
390.0000 – 395.0000	FIXED MOBILE 5.254	MOBILE 5.254 EU2 EU10 EU27	Defence systems (Harmonised military band)  Emergency AGA (Within the bands 384.8-385.0 and 394.8-395.0 MHz for AGA emergency 384.750-384.800 MHz and 394.750-394.800 MHz may be used as preferred extension bands)  ECC/ DEC (06)05 EN 300 113 EN 300 390  Emergency DMO (Within the bands 380-380.15 and 390-390.15 MHz for DMO emergency) ERC DEC (01)19 EN 300 113 EN 300 390  Emergency services (FB paired with 380-385 MHz sharing with defence applications) ERC DEC (96)01 T/R 02-02 T/R 25-08 EN 303 035 EN 300 392	MOBILE 5.254 EU2 EU10 EU27	Emergency AGA (Within the bands 384.8-385.0 and 394.8-395.0 MHz for AGA emergency 384.750-384.800 MHz and 394.750-394.800 MHz may be used as preferred extension bands)  Emergency DMO (Within the bands 380-380.15 and 390-390.15 MHz for DMO emergency)  Emergency services	ECC/ DEC (06)05 EN 300 113 EN 300 390  ERC DEC (01)19 EN 300 113 EN 300 390  ERC DEC (96)01 T/R 02-02 T/R 25-08 EN 303 035 EN 300 392	G

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>395.0000 – 399.9000</b>	FIXED MOBILE 5.254	MOBILE 5.254 EU2 EU10 EU27	Defence systems (Harmonised military band)  Digital land mobile PMR/PAMR (FB paired with 385.0-389.9 MHz.), ERC DEC (96)04 T/R 02-02 T/R 25-08 EN 303 035 EN 300 392 EN 301 166 EN 302 561	MOBILE 5.254 EU2 EU10 EU27	Defence systems (Harmonised military band)		G (A)
<b>399.9000 - 400.0500</b>	MOBILE-SATELLITE (E/S) 5.209 5.224A RADIONAVIGATION-SATELLITE 5.222 5.224B 5.260  5.220	MOBILE-SATELLITE (E/S) 5.209 5.224A RADIONAVIGATION-SATELLITE 5.222 5.224B 5.260  5.220		MOBILE-SATELLITE (E/S)5.209 5.224A RADIONAVIGATION-SATELLITE 5.222 5.224B 5.260  5.220			G (A)/NG
<b>400.0500 - 400.1500</b>	STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz)  5.261 5.262	STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz)  5.261 5.262		STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz)  5.261 5.262			NG
<b>400.1500 - 401.0000</b>	METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) MOBILE-SATELLITE (S/E) 5.208A 5.208B 5.209 SPACE RESEARCH (S/E) 5.263 Space operation (S/E)  5.262 5.264	METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) MOBILE-SATELLITE (S/E) 5.208A 5.208B 5.209 SPACE RESEARCH (S/E) 5.263 SPACE OPERATION (S/E)  5.262 5.264	Low earth orbiting satellites ERC DEC (99)06 EN 301 721  Meteorological radiosondes EN 302 054  Meteorological Satellites	METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (E/S) MOBILE-SATELLITE (S/E) 5.208A 5.208B 5.209 SPACE RESEARCH (S/E) 5.263 SPACE OPERATION (S/E)  5.262 5.264	Low earth orbiting satellites  Meteorological radiosondes  Meteorological Satellites	ERC DEC (99)06 EN 301 721  EN 302 054	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
401,0000 - 402,0000	EARTH EXPLORATION-SATELLITE (E/S) METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (E/S) SPACE OPERATION (S/E) Fixed Mobile except aeronautical mobile	EARTH EXPLORATION-SATELLITE (E/S) METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (E/S) EU2	Meteorological radiosondes EN 302 054  Meteorological Satellites (Data collection platform telemetry)  Wireless applications in Healthcare (Active medical implants and accessories) ERC/REC 70-03 EN 302 537	EARTH EXPLORATION-SATELLITE (E/S) METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (E/S) EU2	Meteorological radiosondes  Meteorological Satellites (Data collection platform telemetry)  Wireless applications in Healthcare (Active medical implants and accessories)	EN 302 054   ERC/REC 70-03 EN 302 537 Decizia 2010/368/EU	G(A)/NG
402,0000 - 403,0000	EARTH EXPLORATION-SATELLITE (E/S) METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (E/S) Fixed Mobile except aeronautical mobile	EARTH EXPLORATION-SATELLITE (E/S) METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (E/S) EU2	Meteorological radiosondes EN 302 054  Meteorological Satellites (Data collection platform telemetry)  Wireless applications in Healthcare (ULP-AMI within the band 402-405 MHz) ERC/DEC/(01)17 ERC/REC 70-03 EN 301 839 EN 302 537	METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (E/S) METEOROLOGICAL-SATELLITE (E/S) EU2	Defence systems  Wireless applications in Healthcare (Active medical implants within the band 402-405 MHz)    Meteorological radiosondes  Meteorological Satellites (Data collection platform telemetry)	ERC/DEC/(01)17 ERC/REC 70-03 EN 301 839 EN 302 537 Decision 2006/771/EC amended by Decision 2008/432/EC, Decision 2009/381/EC and Decision 2010/368/EU  EN 302 054	G(A)/NG
403,0000 – 404,0000	METEOROLOGICAL AIDS Fixed Mobile except aeronautical mobile	METEOROLOGICAL AIDS EU2	Meteorological radiosondes EN 302 054  Wireless applications in Healthcare (ULP-AMI within the band 402-405 MHz) ERC/DEC/(01)17 ERC/REC 70-03 EN 301 839	METEOROLOGICAL AIDS LAND MOBILE	Meteorological radiosondes  PMR    Wireless applications in Healthcare (Active medical implants within the band 402-405 MHz)	EN 302 054  ECC/DEC/(06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  ERC/DEC/(01)17 ERC/REC 70-03 EN 302 537 Decision 2006/771/EC amended by Decision 2008/432/EC, Decision 2009/381/EC and Decision 2010/368/EU	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
404.0000 – 405.0000				METEOROLOGICAL AIDS	Wireless applications in Healthcare (Active medical implants within the band 402-405 MHz)  Meteorological radiosondes	ERC/DEC/(01)17 ERC/REC 70-03 EN 301 839 Decizia 2006/771/EC amended by Decision 2008/432/EC, Decision 2009/381/EC and Decision 2010/368/EU  EN 302 054	NG
405.0000 – 406.0000	METEOROLOGICAL AIDS Fixed Mobile except aeronautical mobile	METEOROLOGICAL AIDS EU2	Meteorological radiosondes EN 302 054  Wireless applications in Healthcare (Active medical implants and accessories) ERC/REC 70-03 EN 302 537	METEOROLOGICAL AIDS EU2	Defence systems  Wireless applications in Healthcare (Active medical implants and accessories)	ERC/REC 70-03 EN 302 537 Decision 2010/368/EU	G(A)
406.0000 – 406.1000	MOBILE-SATELLITE (E/S) 5.266 5.267	MOBILE-SATELLITE (E/S) 5.266 5.267	Satellite-EPIRB (Band only available for distress and safety purposes), EN 300 066 EN 302 152	MOBILE-SATELLITE (E/S) 5.266 5.267	Satellite-EPIRB (Band only available for distress and safety purposes),	EN 300 066 EN 302 152	G (A)/NG
406.1000 – 408.0000	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	LAND MOBILE RADIO ASTRONOMY 5.149	PMR/PAMR (Single frequency applications), ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561, EN 303 035  Radio astronomy (Continuum observations and pulsar observations)	LAND MOBILE RADIO ASTRONOMY 5.149	Defence systems  Radio astronomy (Continuum observations and pulsar observations)		G (A) / NG
408.0000 – 410.0000					PMR/PAMR  Radio astronomy (Continuum observations and pulsar observations)	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561, EN 303 035	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
410.0000 – 410.8000	FIXED MOBILE except aeronautical mobile SPACE RESEARCH (S/S) 5.268	MOBILE except aeronautical mobile	PMR/PAMR (ML paired with 420-430 MHz.), ECC/DEC/ (04)06 ECC/DEC/ (06)06 ERC/DEC/ (96)04 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 300 471 EN 301 166, EN 301 449 EN 301 526, EN 302 426 EN 302 561, EN 303 035	MOBILE except aeronautical mobile	PMR/PAMR (ML paired with 420-420.8 MHz.)	ECC/DEC/ (06)06 T/R 25-08 ERC/DEC/ (96)04 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 300 471 EN 301 166, EN 302 561 EN 303 035	NG
410.8000 – 415.0000					Broadband digital land mobile networks (ML paired with 420.8000-425.0000 MHz)	ECC DEC (04) 06 T/R 25-08 EN 301 449, EN 301 526, EN 302 426	NG
415.0000-420.0000					PMR/PAMR  EU7    Defence systems	ECC/DEC/ (06)06 ERC/DEC/ (96)04 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 300 471 EN 301 166, EN 302 561 EN 303 035	G (A) / NG
420.0000 – 420.8000	FIXED MOBILE except aeronautical mobile Radiolocation 5.269 5.270 5.271	MOBILE except aeronautical mobile Radiolocation	PMR/PAMR (FB, paired with 410-420 MHz), ECC/DEC/ (04)06 ECC/DEC/ (06)06 ERC/DEC/ (96)04 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 300 471 EN 301 166, EN 301 449 EN 301 526, EN 302 426 EN 302 561, EN 303 035  EU7	MOBILE except aeronautical mobile Radiolocation EU7	PMR/PAMR (FB paired with 410-410.8 MHz)	ECC DEC (04) 06 T/R 25-08 ERC/DEC/ (96)04 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 300 471 EN 301 166, EN 302 561 EN 303 035	NG
420.8000 – 425.0000					Broadband digital land mobile networks (FB paired with 410.8000-415.0000 MHz)	ECC DEC (04) 06 T/R 25-08 EN 301 449, EN 301 526, EN 302 426	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
425.0000 – 429.8000					PMR/PAMR EU7	ECC/DEC/ (06)06 ERC/DEC/ (96)04 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 300 471 EN 301 166, EN 302 561 EN 303 035	NG
429.8000 – 430.0000					Existing paging systems		G
430.0000 – 432.0000	AMATEUR RADIOLOCATION  5.271 5.272 5.273 5.274 5.275 5.276 5.277	AMATEUR RADIOLOCATION  5.277 EU2 EU12	Amateur EN 301 783	AMATEUR RADIOLOCATION LAND MOBILE  5.277 EU12	Amateur  PMR (Within the band 430.000-431.200 MHz)	EN 301 783  ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
432.0000 – 433.0500	AMATEUR RADIOLOCATION Earth exploration-satellite (active) 5.279A  5.138 5.271 5.272 5.276 5.277 5.280	AMATEUR RADIOLOCATION Earth exploration-satellite (active)5.279A  5.277 EU2 EU12	Active sensors (satellite) (in accordance with Recommendation ITU-R SA 1260-1)  Amateur EN 301 783	AMATEUR RADIOLOCATION Earth exploration-satellite (active) 5.279A  5.277 EU12	Active sensors (satellite) (in accordance with Recommendation ITU-R SA 1260-1)  Amateur	EN 301 783	NG
433.0500 – 434.7900	AMATEUR RADIOLOCATION Earth exploration-satellite (active) 5.279A  5.138 5.271 5.272 5.276 5.277 5.280 5.281	AMATEUR RADIOLOCATION Land mobile Earth exploration-satellite (active)5.279A  5.138 5.277 5.280 EU2 EU12	Active sensors (satellite onboard) (in accordance with Recommendation ITU-R SA 1260-1)  Amateur EN 301 783  ISM  Non-Specific SRDs ECC/DEC (04)02 ERC/REC 70-03 EN 300 220	AMATEUR RADIOLOCATION Land mobile Earth exploration-satellite (active)5.279A  5.138 5.277 EU12	Active sensors (satellite onboard) (in accordance with Recommendation ITU-R SA 1260-1)  Amateur  ISM  Non-Specific SRDs	EN 301 783    ECC/DEC (04)02 ERC/REC 70-03 EN 300 220 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC	NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>434.7900 – 438.0000</b>	AMATEUR RADIOLOCATION Earth exploration-satellite (active) 5.279A  5.138 5.271 5.276 5.277 5.280 5.282	AMATEUR AMATEUR SATELLITE RADIOLOCATION Earth exploration-satellite (active) 5.279A  5.277 EU2 EU12	Active sensors (satellite) (in accordance with Recommendation ITU-R SA 1260-1) Amateur, (Amateur Satellite Service restricted to 435-438 MHz), EN 301 783 Amateur Satellite EN 301 783	AMATEUR AMATEUR SATELLITE RADIOLOCATION Earth exploration-satellite (active) 5.279A  5.277 EU2 EU12	Active sensors (satellite) (in accordance with Recommendation ITU-R SA 1260-1)  Amateur, (Amateur Satellite Service restricted to 435-438 MHz)  Amateur Satellite	EN 301 783  EN 301 783	G (A)/NG
<b>438.0000 – 440.0000</b>	AMATEUR RADIOLOCATION  5.271 5.273 5.274 5.275 5.276 5.277 5.283	AMATEUR RADIOLOCATION  5.277 EU2 EU12	Amateur EN 301 783	AMATEUR RADIOLOCATION  5.277 EU12	Amateur,	EN 301 783	NG
<b>440.0000 – 442.5000</b>	FIXED MOBILE except aeronautical mobile Radiolocation  5.269 5.270 5.271 5.284 5.285 5.286	MOBILE except aeronautical mobile Radiolocation EU 31	On-site paging (Call-out & answer-back) EN 300 224  Analogue PMR-446 (in 446-446.1 MHz. Digital PMR-446 in 446.1-446.2 MHz) ERC/DEC/ (98)25 ECC/DEC/ (05)12 EN 300 296 EN 301 166 EN 300 113	MOBILE except aeronautical mobile Radiolocation	PMR  EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
<b>442.5000 – 444.0000</b>			PMR//PAMR (Single frequency operation.), ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561		Defence systems  PMR/PAMR EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A) / NG
<b>444.0000 – 445.0000</b>			EU7  Wind profiler radars (Geographical sharing with other services)		PMR/PAMR  EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
445.0000 – 446.0000					Defence systems  PMR/PAMR  EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A) / NG
446.0000 – 447.5000					Analogue PMR-446 (in 446-446.1 MHz.)  PMR EU7	ERC/DEC/ (98)25 EN 300 296 EN 301 166  ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
447.5000 – 449.0000					Defence systems  PMR/PAMR  EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A) / NG
449.0000 - <b>450.0000</b>					PMR/PAMR  EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
<b>450.0000</b> – 450.5500	FIXED MOBILE 5.286A  5.209 5.271 5.286 5.286A 5.286B 5.286C 5.286D 5.286E	MOBILE EU 31	On-site paging (Call-out & answer-back) EN 300 224  PMR/PAMR (ML paired with 460-465 MHz.) EU34	MOBILE	PMR /PAMR  EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
450.5500 – 452.0000			EU7 ECC/DEC/ (04)06 ECC/DEC/ (06)06 ERC/DEC/ (96)04 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 301 166 EN 301 449, EN 301 526 EN 302 561, EN 303 035		Defence systems		G (A)
452.0000 – 453.0000					Governmental systems		G
453.0000 – 455.0000					Existing public cellular networks (ML paired with 463 – 465 MHz) EU34		NG
455.0000-456.0000	FIXED MOBILE 5.286A  5.209 5.271 5.286A 5.286B 5.286C 5.286E	MOBILE EU31	Existing public cellular networks  On-site paging (Call-out & answer-back) EN 300 224  PMR/PAMR (ML paired with 465-466 MHz), EU34 EU7  ECC/DEC/ (04)06 ECC/DEC/ (06)06 ERC/DEC/ (96)04 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 300 471 EN 301 166, EN 301 449 EN 301 526, EN 302 426 EN 302 561, EN 303 035	MOBILE	Existing public cellular networks (ML paired with 465-466 MHz.) EU34		NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
456.0000 – 457.5000	FIXED MOBILE 5.286A  5.271 5.287 5.288	MOBILE  5.287 EU 31	Existing public cellular networks  Maritime on board communications (Within the band 457.525-457.575 MHz) T/R 32-02 EN 300 720  On-site paging (Call-out & answer-back) EN 300 224	MOBILE 5.287	Existing public cellular networks (ML paired with 466 – 467.5 MHz) EU34		NG
457.5000 – 458.2000			PMR/PAMR (ML paired with 466-469 MHz), EU34 EU7  ECC/DEC/ (04)06 ECC/DEC/ (06)06 ERC/DEC/ (96)04 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 300 471 EN 301 166, EN 301 449 EN 301 526, EN 302 426 EN 302 561, EN 303 035		PMR /PAMR EU7  Maritime on board communications (Within the band 457.525-457.575 MHz)	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  T/R 32-02 EN 300 720	NG
458.2000 – 458.4500					Defence systems		G (A)
458.4500-459.0000					Governmental systems		G
459.0000 – 459.3000	FIXED MOBILE 5.286A  5.209 5.271 5.286A 5.286B	MOBILE EU31	Existing public cellular networks  On-site paging (Call-out & answer-back) EN 300 224	MOBILE	Governmental systems		G

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
459.3000 – 459.7000	5.286C 5.286E		PMR/PAMR (ML paired with 469-470 MHz), EU7 ECC/DEC/ (04)06 ECC/DEC/ (06)06 ERC/DEC/ (96)04 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 300 471 EN 301 166, EN 301 449 EN 301 526, EN 302 426 EN 302 561, EN 303 035		Defence systems		G (A)
459.7000 – 460.0000					Governmental systems		G
460.0000 – 460.5500	FIXED MOBILE 5.286A Meteorological-satellite (S/E) 5.287 5.288 5.289 5.290	MOBILE 5.287 5.289 EU 31	Existing public cellular networks  Maritime on board communications (Within the band 467.525 – 467.575 MHz) T/R 32-02 EN 300 720  Meteorological aids  On-site paging (Call-out & answer-back) EN 300 224  PMR/PAMR (FB paired with 450-460 MHz.) EU7 EU34 ECC/DEC/ (04)06 ECC/DEC/ (06)06 ERC/DEC/ (96)04 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 392, EN 300 471 EN 301 166, EN 301 449 EN 301 526, EN 302 426 EN 302 561, EN 303 035  Space research/EESS	MOBILE 5.287 5.289	PMR/PAMR  EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
460.5500 - 462.0000					Defence systems		G (A)
462.0000 - 463.0000					Governmental systems		G
463.0000 - 467.5000					Existing public cellular networks (FB paired with 453-467.5 MHz) EU34		NG
467.5000 - 468.2000					PMR/PAMR  EU7   Maritime on board communications (Within the band 467.525 – 467.575 MHz)	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561  T/R 32-02 EN 300 720	NG
468.2000-468.4500					Defence systems		G (A)
468.4500-469.4500					Governmental systems		G

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
					Defence systems		G (A)
469.4500-469.7000					Governmental systems		G
469.7000-470.0000							
<b>470.0000 - 608.0000</b>	BROADCASTING  5.291A 5.294 5.296 5.300 5.302 5.304	BROADCASTING Mobile  5.291A 5.296	Radio microphones and Assistive Listening devices (Within the band 470-862 MHz on a tuning range basis) ERC REC 70-03 EN 300 422  SAP/SAB (Mobile applications restricted to SAB/SAP including radio microphones)  TV Broadcasting (Geneva Agreement 2006) EN 300 744 (for DVB-T applications) EN 302 297  Wind profiler radars (Limited to the band 470-494 MHz. Geographical sharing with other services)	BROADCASTING MOBILE	TV Broadcasting (Geneva Agreement 2006)  Radio microphones and Assistive Listening devices (Within the band 470-862 MHz on a tuning range basis)  SAP/SAB (Mobile applications restricted to SAB/SAP including radio microphones)  Wind profiler radars (Limited to the band 470-494 MHz. Geographical sharing with other services)  One-way local fixed links (with secondary status between radio studios and the radiobroadcasting transmitters they are connected)	EN 300 744 (for DVB-T applications) EN 302 297  ERC REC 70-03 EN 300 422	NG
<b>608.0000 - 614.0000</b>	BROADCASTING  5.149 5.296 5.300 5.304 5.306	BROADCASTING Mobile Radio astronomy  5.149 5.296 5.306	Radio astronomy, (Continuum observations and VLBI) Radio microphones and Assistive Listening devices (Within the band 470-862 MHz on a tuning range basis) ERC REC 70-03 EN 300 422 SAP/SAB (Mobile applications restricted to SAB/SAP including radio microphones), TV Broadcasting (Geneva Agreement 2006) EN 300 744 (for DVB-T applications) EN 302 297	BROADCASTING Mobile Radio astronomy  5.149 5.306	TV Broadcasting (Geneva Agreement 2006)  Radio microphones and Assistive Listening devices (Within the band 470-862 MHz on a tuning range basis)  SAP/SAB (Mobile applications restricted to SAB/SAP including radio microphones)  One-way local fixed links (with secondary status between radio studios and the radiobroadcasting transmitters they are connected)	EN 300 744 (for DVB-T applications) EN 302 297  ERC REC 70-03 EN 300 422	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
614.0000 – 790.0000	BROADCASTING  5.296 5.300 5.311A 5.312	BROADCASTING Mobile  5.296 5.311A 5.312 EU13	Radio microphones and Assistive Listening devices (Within the band 470-862 MHz on a tuning range basis) ERC REC 70-03 EN 300 422 SAP/SAB (Mobile applications restricted to SAB including radiomicrophones)  TV Broadcasting (Geneva Agreement 2006) EN 300 744 (for DVB-T applications) EN 302 297	BROADCASTING Mobile  5.312 EU13	TV Broadcasting (Geneva Agreement 2006)	EN 300 744 (for DVB-T applications) EN 302 297	NG
					Radio microphones and Assistive Listening devices (Within the band 470-862 MHz on a tuning range basis)  SAP/SAB (Mobile applications restricted to SAB including radiomicrophones)  One-way local fixed links (with secondary status between radio studios and the radiobroadcasting transmitters they are connected) (Within the band 470-645 MHz)	ERC REC 70-03 EN 300 422	
790,0000-830,0000	Broadcasting Fixed Mobile except aeronautical mobile 5.316B5.317A 5.312 5.314 5.315 5.316 5.316A5.319	Broadcasting  Mobile except aeronautical mobile 5.316B5.317A 5.312 5.316 5.316A EU2 EU13	Defence systems (Tactical links)	Broadcasting  Mobile except aeronautical mobile 5.316B5.317A 5.314 5.316 5.319	Digital terrestrial television (Geneva Agreement 2006) Terrestrial applications based on radio communications, able to provide electronic communications services (TRA-ECS)	EN 300 744  Decision <a href="#">2010/267/UE</a>	NG
			Radio microphones and Assistive Listening devices (Within the band 470-862 MHz on a tuning range basis) ERC/REC 70-03 EN 300 422  SAP/SAB (only radio microphones) TV Broadcasting (Geneva Agreement 2006) EN 300 744 (applications DVB-T) EN 302 297  Mobile/fixed communication networks ECC/DEC/(09)03 (Band 790-862 MHz is planned for future mobile applications, based on the provisions of the radio regulations)		Radio microphones and Assistive Listening devices (Within the band 470- 862 MHz, on a tuning range basis) SAP/SAB (only radio microphones)  Mobile/fixed communication networks	ERC/REC 70-03 EN 300 422  ECC/DEC/(09)03	

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
830,0000-862,0000	Broadcasting Fixed Mobile except aeronautical mobile 5.316B5.317A 5.312 5.314 5.315 5.316 5.316A 5.319	Broadcasting Mobile except aeronautical mobile 5.316B5.317A 5.312 5.316 5.316A EU2EU13	Defence systems (tactical radio relay links) Radio microphones and Assistive Listening devices (Within the band 470-862 MHz, on a tuning range basis) ERC/REC 70-03 EN 300 422 SAP/SAB (only radio microphones)  Television (Geneva Agreement 2006) EN 300 744 (applications DVB-T) EN 302 297  Mobile/fixed communication networks ECC/DEC/(09)03  (Band 790-862 MHz is planned for future mobile applications, based on the provisions of the radio regulations)	Broadcasting Mobile except aeronautical mobile 5.316B5.317A  5.312 5.314 5.316 5.319 EU2EU13	Defence systems Digital terrestrial television (Geneva Agreement 2006)  Terrestrial applications based on radio communications, able to provide electronic communications services (TRA-ECS) Radio microphones and Assistive Listening devices (Within the band 470- 862 MHz, on a tuning range basis)  SAP/SAB (only radio microphones)  Mobile/fixed communication networks	EN 300 744 Decision <a href="#">2010/267/UE</a>  ERC/REC 70-03 EN 300 422    ECC/DEC/(09)03	G(A)/NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
862.0000 - 870.0000	BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A  5.319 5.323	MOBILE  5.323 EU2 EU13	(This band is identified for IMT in the RRs, but within CEPT this band is not planned for the harmonised introduction of IMT)  Defence systems  Alarms (Within the band 868.6-869.7 MHz) ERC/REC 70-03 EN 300 220  Non-Specific SRDs (Within the band 863-870 MHz Strategic Plan for the use of SRD within the band 862-870 MHz adopted) ERC REC 70-03 EN 300 220  Radio microphones and Assistive Listening devices (Within the band 863-865 MHz) EN 300 422 EN 301 357  RFID (Within the band 865-868 MHz) EN 302 208  Wireless Audio Applications (Within the band 863-865 MHz; Narrow band analogue voice devices within the band 864.8-865.0 MHz) ERC/REC 70-03 EN 300 220 EN 301 357	MOBILE  5.319 5.323 EU2 EU13	Defence systems  Alarms (according to the Decision of the Commission in 2006 within the bands 868.6-868.7 MHz; 869.2-869.25 MHz (only social alarms); 869.25-869.3 MHz; 869.65-869.7 MHz) (according to the Decision of the Commission in 2008 and within the band 869.3-869.4 MHz)  Non-Specific SRDs (Within the band 863-870 MHz) (according to the Decision of the Commission in 2006 within the band 868.0-868.6 MHz; 868.7-869.2 MHz; 869.4- 869.65 MHz; 869.7-870 MHz) (according to the Decision of the Commission in 2008 and within the band 863-868 MHz)  Radio microphones and Assistive Listening devices (Within the band 863-865 MHz)  RFID (Within the band 865-868 MHz)  Wireless Audio Applications (Within the band 863-865 MHz)    Narrow band analogue voice devices (Within the band 864.8-865 MHz)	ERC/REC 70-03 EN 300 220 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC  ERC/REC 70-03 EN 300 220 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC  ERC/REC 70-03 EN 300 422 EN 301 357  EN 302 208 Decision 2006/804/EC  ERC/REC 70-03 EN 300 220 EN 301 357 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC  ERC/REC 70-03 EN 300 220	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
870.0000-876.0000	BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A  5.319 5.323	MOBILE  5.323 EU2 EU13	(This band is identified for IMT in the RRs, but within CEPT this band is not planned for the harmonised introduction of IMT)  Defence systems (The bands 870-876 MHz and 915-921 MHz are identified as preferred bands for TRR, in particular for crossborder operations. In countries where these bands are or will be in civil use according to ERC/ECC Decisions (e.g. digital PMR/PAMR), shared use of the bands should be considered on a national basis. Other sub-bands within the tuning range 610-960 MHz may also be used on a national basis according to the national requirements  Digital land mobile PMR/PAMR (ML paired with 915-921 MHz) ECC DEC (04)06 ERC DEC (96)04 T/R 25-08 EN 300 392, EN 301 166, EN 301 449, EN 301 526, EN 302 426, EN 302 561, EN 303 035	MOBILE  5.319 5.323 EU2 EU13	Defence systems (The bands 870-876 MHz and 915-921 MHz are identified as preferred bands for TRR, in particular for crossborder operations. In countries where these bands are or will be in civil use according to ERC/ECC Decisions (e.g. digital PMR/PAMR), shared use of the bands should be considered on a national basis. Other sub-bands within the tuning range 610-960 MHz may also be used on a national basis according to the national requirements  Digital land mobile PMR/PAMR (ML paired with 915-921 MHz)	ECC DEC (04)06 ERC DEC (96)04 T/R 25-08 EN 300 392, EN 301 166, EN 301 449, EN 301 526, EN 302 426, EN 302 561, EN 303 035	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
<b>876.000 – 880.000</b>	BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A  5.319 5.323	MOBILE  5.323 EU2 EU13	(This band is identified for IMT in the RRs, but within CEPT this band is not planned for the harmonised introduction of IMT)  Defence systems (Sharing on a national basis),  GSM-R (ML paired with 921-925 MHz; railway systems) ECC/DEC/ (02)05 ECC/DEC/ (02)09 ECC/DEC/ (02)10 ECC/REC/ (05)08 T/R 25-09 EN 301 419 EN 301 502 EN 301 511	MOBILE  5.319 5.323 EU2 EU13	Defence systems  GSM-R (ML paired with 921-925 MHz; railway systems)	ECC/DEC/ (02)05 ECC/DEC/ (02)09 ECC/DEC/ (02)10 ECC/REC/ (05)08 T/R 25-09 EN 301 419, EN 301 502, EN 301 511 Decision 1999/569/EC	G (A)/NG
<b>880,0000-890,0000</b>	BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A  5.319 5.323	MOBILE 5.317A  5.323 EU2 EU13 EU29	Defence systems (Sharing on a national basis) EU32  GSM-900 (ML paired with 925-935 MHz) EU32 ERC/DEC/(97)02 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511  IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908  GSMOBV ECC/DEC/(08)08	MOBILE 5.317A  5.319 5.323	GSM-900 (ML paired with 925-935 MHz) EU32   IMT   MCV onboard systems	ERC/DEC/(97)02 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511 Directive 2009/114/EC  ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 Directive 87/372/ECE amended by Directive 2009/114/EC Decision 2009/766/EC amended by Decision 2011/251/EU  ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
890,000 – 915,000	BROADCASTING 5.322	MOBILE 5.317A	GSM-900 (ML paired with 935-960 MHz) EU32	MOBILE 5.317A	GSM-900 (ML paired with 935-960 MHz) EU 32	ERC/DEC/(94)01 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511 Directive 87/372/ECE amended by Directive 2009/114/EC	NG
	FIXED	Radiolocation	ERC/DEC/(94)01 ECC/REC/(05)08 EN 301 502 EN 301 511 EN 301 419	5.323			
	MOBILE except aeronautical mobile 5.317A Radiolocation  5.323	5.323 EU13 EU14 EU29	IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908  GSMOBV ECC/DEC/(08)08		IMT	ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 Directive 87/372/ECE amended by Directive 2009/114/EC Decision 2009/766/EC amended by Decision 2011/251/EU	
					MCV onboard systems	ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
915.0000 – 921.0000	BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A Radiolocation  5.323	MOBILE Radiolocation  5.323 EU2 EU13 EU14	(This band is identified for IMT in the RRs, but within CEPT this band is not planned for the harmonised introduction of IMT)  Defence systems (The bands 870-876 MHz and 915-921 MHz are identified as preferred band for TRR, in particular for cross-border operations. In countries where these bands are or will be in civil use according to ERC/ECC decisions (e.g. digital PMR/PAMR), shared use of the bands should be considered on a national basis. Other sub-bands within the tuning range 610-960 MHz may also be used on a national basis according to the national requirements  Digital land mobile PMR/PAMR (FB paired with 870-876 MHz), ECC/DEC/ (04)06 ERC DEC (96)04 T/R 25-08 EN 300 392, EN 301 166, EN 301 449, EN 301 526, EN 302 426, EN 302 561, EN 303 035	MOBILE Radiolocation  5.323 EU2 EU13 EU14	Defence systems (The bands 870-876 MHz and 915-921 MHz are identified as preferred bands for TRR, in particular for crossborder operations. In countries where these bands are or will be in civil use according to ERC/ECC Decisions (e.g. digital PMR/PAMR), shared use of the bands should be considered on a national basis. Other sub-bands within the tuning range 610-960 MHz may also be used on a national basis according to the national requirements  Digital land mobile PMR/PAMR (ML paired with 915-921 MHz),	ECC/DEC/ (04)06 ERC DEC (96)04 T/R 25-08 EN 300 392, EN 301 166, EN 301 449, EN 301 526, EN 302 426, EN 302 561, EN 303 035	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
921.0000 – 925.0000	BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A Radiolocation  5.323	MOBILE Radiolocation  5.323  EU2 EU13 EU14	(This band is identified for IMT in the RRs, but within CEPT this band is not planned for the harmonised introduction of IMT)  Defence systems (Sharing on a national basis)  GSM-R (FB paired with 876-880 MHz. railway systems) ECC/DEC/ (02)05 ECC/DEC/ (02)09 ECC/DEC/ (02)10 ECC/REC/ (05)08 T/R 25-09 EN 301 419, EN 301 502, EN 301 511	MOBILE Radiolocation  5.323  EU2 EU13 EU14	Defence systems  GSM-R (FB paired with 876-880 MHz. railway systems)	ECC/DEC/ (02)05 ECC/DEC/ (02)09 ECC/DEC/ (02)10 ECC/REC/ (05)08 T/R 25-09 EN 301 419 EN 301 502 EN 301 511 Decision 1999/569/EC	G (A)/NG
925,0000 – 935,0000	BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A Radiolocation  5.323	MOBILE 5.317A Radiolocation  5.323 EU2 EU13 EU14 EU29	Defence systems (Sharing on a national basis) EU30  GSM-900 (FB paired with 880-890 MHz) EU30 EU32 ERC/DEC/(97)02 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511  IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908  GSMOBV ECC/DEC/(08)08	MOBILE 5.317A  5.323	GSM-900 (FB paired with 880-890 MHz) EU32   IMT   MCV onboard systems	ERC/DEC/(97)02 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511 Directiva 2009/114/EC  ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 Directive 87/372/ECE amended by Directive 2009/114/EC Decision 2009/766/EC amended by Decision 2011/251/EU  ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed applications	Applicable regulations	
935,0000 – 942,0000	BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A Radiolocation  5.323	MOBILE 5.317A Radiolocation  5.323  EU13 EU14 EU29	GSM-900 (FB paired with 890-897 MHz) EU32 ERC/DEC/(94)01 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511  IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908  GSMOBV ECC/DEC/(08)08	MOBILE 5.317A  5.323	GSM-900 (FB paired with 890-897 MHz) EU 32	ERC/DEC/(94)01 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511 Directiva 87/372/ECE modificată prin Directiva 2009/114/EC	NG
					IMT        MCV onboard systems	ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 Directive 87/372/ECE amended by Directive 2009/114/EC Decision 2009/766/EC amended by Decision 2011/251/EU  ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	
942,0000 – 960,0000	BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A  5.323	MOBILE 5.317A  5.323  EU13 EU29	GSM-900 (FB paired with 897-915 MHz) EU32 ERC/DEC/(94)01 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511  IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908  GSMOBV ECC/DEC/(08)08	MOBILE 5.317A  5.323	GSM-900 (FB paired with 897-915 MHz) EU 32	ERC/DEC/(94)01 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511 Directive 87/372/ECE amended by Directive 2009/114/EC	NG
					IMT        MCV onboard systems	ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 Directive 87/372/ECE amended by Directive 2009/114/EC Decision 2009/766/EC amended by Decision 2011/251/EU  ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	

## NATIONAL TABLE OF FREQUENCY ALLOCATIONS

### 960 MHz – 10000 MHz

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>960.00 – 1164.00</b>	AERONAUTICAL RADIONAVIGATION 5.328 AERONAUTICAL MOBILE (R) 5.327A	AERONAUTICAL RADIONAVIGATION 5.328 AERONAUTICAL MOBILE (R) 5.327A	Navigation systems (include DME, JTIDS, MIDS, SSR)	AERONAUTICAL RADIONAVIGATION 5.328 AERONAUTICAL MOBILE (R) 5.327A	Navigation systems (include DME, JTIDS, MIDS, SSR)		G (A)/NG
<b>1164.00 – 1215.00</b>	AERONAUTICAL RADIONAVIGATION 5.328 RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B  5.328A	AERONAUTICAL RADIONAVIGATION 5.328 RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B  5.328A	Navigation systems (include DME, JTIDS, MIDS, SSR)  Galileo (Within the band 1164–1214 MHz)  GLONASS (Within the band 1190.3 – 1213.8 MHz)	AERONAUTICAL RADIONAVIGATION 5.328 RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B  5.328A	Navigation systems (include DME, JTIDS, MIDS, SSR)  Galileo (Within the band 1164–1214 MHz)  GLONASS (Within the band 1190.3 – 1213.8 MHz)		G (A)/NG
<b>1215.00 – 1240.00</b>	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active)  5.330 5.331 5.332	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active)  5.331 5.332 EU2	Active sensors (satellite)  Defence systems  GLONASS (Within the band 1237.8 – 1253.8 MHz)  GPS (Within the band 1215.6–1239.6 MHz)  Radar and Navigation systems	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active)  5.331 5.332 EU2	Active sensors (satellite)  Defence systems  GLONASS (Within the band 1237.8 – 1253.8 MHz)  GPS (Within the band 1215.6–1239.6 MHz)  Radar and Navigation systems		G (A)/NG
<b>1240.00 – 1260.00</b>	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur  5.330 5.331 5.332	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur  5.331 5.332 EU2	Amateur EN 301 783  Active sensors (satellite)  Defence systems  GLONASS (Within the band 1237.8 – 1253.8 MHz)  Radar and Navigation systems	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur  5.331 5.332 EU2	Amateur  Active sensors (satellite)  Defence systems  GLONASS (Within the band 1237.8 – 1253.8 MHz)  Radar and Navigation systems	EN 301 783	G (A)/NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>1260.00 – 1270.00</b>	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur  5.282 5.330 5.331 5.335A	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur Amateur Satellite 5.282  5.331 5.335A EU2	Amateur EN 301 783  Amateur Satellite EN 301 783  Active sensors (satellite)  Defence systems  Galileo (Within the band 1260 – 1300 MHz)  Radar and Navigation systems	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur Amateur Satellite 5.282  5.331 5.335A EU2	Amateur  Amateur Satellite  Active sensors (satellite)  Defence systems  Galileo (Within the band 1260 – 1300 MHz)  Radar and Navigation systems	EN 301 783  EN 301 783	G (A)/NG
<b>1270.00 – 1300.00</b>	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur  5.330 5.331 5.335A	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur  5.331 5.335A EU2	Amateur EN 301 783  Active sensors (satellite)  Defence systems  Galileo (Within the band 1260 – 1300 MHz)  Radar and Navigation systems and wind profiler radars (Within the band 1270–1295 MHz)	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur  5.331 5.335A EU2	Amateur  Active sensors (satellite)  Defence systems  Galileo (Within the band 1260 – 1300 MHz)  Radar and Navigation systems and wind profiler radars (Within the band 1270–1295 MHz)	EN 301 783	G (A)/NG
<b>1300.00 – 1350.00</b>	AERONAUTICAL RADIONAVIGATION 5.337 RADIOLOCATION RADIONAVIGATION-SATELLITE (E/S)  5.149 5.337A	AERONAUTICAL RADIONAVIGATION 5.337 RADIOLOCATION RADIONAVIGATION-SATELLITE (E/S)  5.149 5.337A EU2	Defence systems  Radar and Navigation systems  Radio astronomy (Spectral line observations within 1330–1400 MHz)  Satellite Navigation systems	AERONAUTICAL RADIONAVIGATION 5.337 RADIOLOCATION RADIONAVIGATION-SATELLITE (E/S)  5.149 5.337A EU2	Defence systems  Radar and Navigation systems  Radio astronomy (Spectral line observations within 1330–1400 MHz)  Satellite Navigation systems		G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>1350.00 – 1362.50</b>	FIXED MOBILE RADIOLOCATION  5.149 5.338 5.338A	FIXED MOBILE RADIOLOCATION  5.149 5.338A EU2 EU15	Defence systems EU 15A  Low capacity fixed links T/R 13–01 EN 302 217  Radio astronomy (Spectral line observations within the band 1330–1400 MHz)	FIXED MOBILE RADIOLOCATION  5.149 5.338 5.338A	Low capacity fixed links (Within the band 1350 – 1375 MHz)  Radio astronomy (Spectral line observations within the band 1330–1400 MHz)	T/R 13–01 EN 302 217	NG
<b>1362.50 – 1400.00</b>	FIXED MOBILE RADIOLOCATION  5.149 5.338 5.338A 5.339	FIXED MOBILE RADIOLOCATION  5.149 5.338A 5.339 EU2 EU15	Defence systems EU 15A  Low capacity fixed links T/R 13–01 EN 302 217  Radio astronomy (Spectral line observations in 1330–1400 MHz)	FIXED MOBILE RADIOLOCATION  5.149 5.338 5.338A 5.339 EU2 EU15	Defence systems EU 15A  Low capacity fixed links (Within the band 1350 – 1375 MHz and 1375 – 1400 MHz)  Radio astronomy (Spectral line observations within 1330–1400 MHz)	T/R 13–01 EN 302 217	G (A)/NG
<b>1400.00 – 1427.00</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	Passive sensors (satellite) (Measurement of soil moisture, salinity, ocean surface temperature, vegetation index)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	Defence systems  Passive sensors (satellite) (Measurement of soil moisture, salinity, ocean surface temperature, vegetation index)		G (A)/NG
<b>1427.00 – 1429.00</b>	FIXED MOBILE except aeronautical mobile SPACE OPERATION (E/S)  5.338A 5.341	FIXED MOBILE except aeronautical mobile SPACE OPERATION (E/S)  5.338A 5.341 EU2 EU15	Defence systems EU15A  Low capacity fixed links T/R 13–01 EN 302 217	FIXED MOBILE except aeronautical mobile SPACE OPERATION (E/S)  5.338A 5.341 EU2 EU15	Low capacity fixed links (Within the band 1427 – 1452 MHz)  Defence systems EU15A	T/R 13–01 EN 302 217	G (A)/NG
<b>1429.00 – 1452.00</b>	FIXED MOBILE except aeronautical mobile  5.338A 5.341 5.342	FIXED MOBILE except aeronautical mobile  5.338A 5.341 EU2 EU15	Defence systems EU 15A  Low capacity fixed links T/R 13–01 EN 302 217	FIXED MOBILE except aeronautical mobile  5.338A 5.341 5.342 EU2 EU15	Low capacity fixed links (Within the band 1427 – 1452 MHz)  Defence systems EU 15A	T/R 13–01 EN 302 217	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>1452.00 – 1492.00</b>	BROADCASTING BROADCASTING-SATELLITE 5.208B FIXED MOBILE except aeronautical mobile  5.341 5.342 5.345	BROADCASTING BROADCASTING-SATELLITE 5.208B MOBILE except aeronautical mobile Fixed  5.341 5.342 5.345	T-DAB (Maastricht 2002 Special Arrangement, as revised in Constanta, 2007) (Within the band 1452–1479.5 MHz) EN 300 401 EN 302 077  S-DAB (Within the band 1479.5-1492.0 MHz) ECC/DEC/ (03) 02	BROADCASTING BROADCASTING-SATELLITE 5.208B MOBILE except aeronautical mobile Fixed  5.341 5.342 5.345	T-DAB (Maastricht 2002 Special Arrangement, as revised in Constanta, 2007) (Within the band 1452–1479.5 MHz)   S-DAB (Within the band 1479.5-1492.0 MHz)	EN 300 401 EN 302 077   ECC/DEC/ (03) 02	NG
<b>1492.00 – 1504.50</b>	FIXED MOBILE except aeronautical mobile  5.341 5.342	FIXED MOBILE except aeronautical mobile  5.341 EU2 EU15	Defence systems EU15A  Low capacity fixed links T/R 13–01 EN 302 217	FIXED MOBILE except aeronautical mobile  5.341 5.342	Low capacity fixed links (Within the band 1492 – 1517 MHz)	T/R 13–01 EN 302 217	NG
<b>1504.50 – 1518.00</b>	FIXED MOBILE except aeronautical mobile  5.341 5.342	FIXED MOBILE except aeronautical mobile  5.341 EU2 EU15	Defence systems EU15A  Low capacity fixed links T/R 13–01 EN 302 217	FIXED MOBILE except aeronautical mobile  5.341 5.342 EU2 EU15	Low capacity fixed links (Within the band 1492 – 1517 MHz)  Defence systems EU15A  Unidirectional fixed links (Within the band 1517 – 1525 MHz)	T/R 13–01 EN 302 217   EN 302 217	G (A)/NG
<b>1518.00 – 1525.00</b>	FIXED MOBILE except aeronautical mobile MOBILE-SATELLITE (S/E) 5.348 5.348A 5.348B 5.351A  5.341 5.342	FIXED MOBILE except aeronautical mobile MOBILE-SATELLITE (S/E) 5.348 5.348A 5.348B 5.351A  5.341 EU2 EU15	Mobile satellite applications ECC/DEC/ (04)09 ECC/DEC/ (07)04 ECC/DEC/ (07)05  IMT Satellite component  Unidirectional fixed links EN 302 217  Defence systems EU15A	FIXED MOBILE except aeronautical mobile MOBILE-SATELLITE (S/E) 5.348 5.348A 5.348B 5.351A  5.341 5.342 EU2 EU15	Mobile satellite applications  IMT Satellite component  Unidirectional fixed links (Within the band 1517 – 1525 MHz)  Defence systems EU15A	ECC/DEC/ (04)09 ECC/DEC/ (07)04 ECC/DEC/ (07)05   EN 302 217	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>1525.00 – 1530.00</b>	FIXED MOBILE-SATELLITE (S/E) 5.208B 5.351A SPACE OPERATION (S/E) Earth exploration-satellite Mobile except aeronautical mobile 5.349  5.341 5.342 5.350 5.351 5.352A 5.354	FIXED MOBILE-SATELLITE (S/E) 5.208B 5.351A SPACE OPERATION (S/E)  5.341 5.351 5.354	Mobile satellite applications ECC/DEC/ (02)08 ECC/DEC/ (02)11 ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426 EN 301 444 EN 301 473 EN 301 681  IMT Satellite component  Unidirectional fixed links EN 302 217	FIXED MOBILE-SATELLITE (S/E) 5.208B 5.351A SPACE OPERATION (S/E)  5.341 5.342 5.351 5.354	Mobile satellite applications   IMT Satellite component  Unidirectional fixed links	ECC/DEC/ (02)08 ECC/DEC/ (02)11 ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426 EN 301 444 EN 301 473 EN 301 681   EN 302 217	NG
<b>1530.00 – 1533.00</b>	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.353A SPACE OPERATION (S/E) Earth exploration-satellite Fixed Mobile except aeronautical mobile  5.341 5.342 5.351 5.354	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.353A SPACE OPERATION (S/E) Earth exploration-satellite Fixed Mobile except aeronautical mobile  5.341 5.351 5.354	Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (02)08 ECC/DEC/ (02)11 ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426 EN 301 444 EN 301 473 EN 301 681  IMT Satellite component	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.353A SPACE OPERATION (S/E) Earth exploration-satellite Fixed MOBILE except aeronautical mobile  5.341 5.342 5.351 5.354	Mobile satellite applications (Priority for GMDSS Distress and safety communications)   IMT Satellite component	ECC/DEC/ (02)08 ECC/DEC/ (02)11 ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426 EN 301 444 EN 301 473 EN 301 681	NG
<b>1533.00 – 1535.00</b>	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.353A SPACE OPERATION (S/E) Earth exploration-satellite Fixed Mobile except aeronautical mobile  5.341 5.342 5.351 5.354	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.353A SPACE OPERATION (S/E) Earth exploration-satellite Mobile except aeronautical mobile  5.341 5.351 5.354	Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 444 EN 301 473 EN 301 681  IMT Satellite component	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.353A SPACE OPERATION (S/E) Earth exploration-satellite Mobile except aeronautical mobile  5.341 5.342 5.351 5.354	Mobile satellite applications (Priority for GMDSS Distress and safety communications)   IMT Satellite component	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 444 EN 301 473 EN 301 681	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
1535.00 – 1544.00	MOBILE-SATELLITE (S/E) 5.208B 5.351A	MOBILE-SATELLITE (S/E) 5.208B 5.351A	Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 444 EN 301 473 EN 301 681	MOBILE-SATELLITE (S/E) 5.208B 5.351A	Mobile satellite applications (Priority for GMDSS Distress and safety communications)	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 444 EN 301 473 EN 301 681	NG
	5.341 5.351 5.353A 5.354 5.355	5.341 5.351 5.353A 5.354	IMT Satellite component	5.341 5.351 5.353A 5.354	IMT Satellite component		
1544.00 – 1545.00	MOBILE-SATELLITE (S/E)5.208B	MOBILE-SATELLITE (S/E)5.208B	Distress and safety communications (including GMDSS)	MOBILE-SATELLITE (S/E)5.208B	Distress and safety communications (including GMDSS)		NG
	5.341 5.354 5.355 5.356	5.341 5.354 5.356	Mobile satellite applications (Limited to distress communications) EN 301 426 EN 301 473 EN 301 681 IMT Satellite component	5.341 5.354 5.356	Mobile satellite applications (Limited to distress communications) IMT Satellite component	EN 301 426 EN 301 473 EN 301 681	
1545.00 – 1550.00	MOBILE-SATELLITE (S/E) 5.208B 5.351A	MOBILE-SATELLITE (S/E) 5.208B 5.351A	Mobile satellite applications ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 473 EN 301 681	MOBILE-SATELLITE (S/E) 5.208B 5.351A	Mobile satellite applications	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 473 EN 301 681	NG
	5.341 5.351 5.354 5.355 5.357 5.357A	5.341 5.351 5.354 5.357 5.357A	IMT Satellite component	5.341 5.351 5.354 5.357 5.357A	IMT Satellite component		
1550.00 – 1555.00	MOBILE-SATELLITE (S/E) 5.208B 5.351A	MOBILE-SATELLITE (S/E) 5.208B 5.351A	Mobile satellite applications ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 473 EN 301 681	MOBILE-SATELLITE (S/E) 5.208B 5.351A	Mobile satellite applications	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 473 EN 301 681	G (A)/NG
	5.341 5.351 5.354 5.355 5.357 5.357A 5.359	5.341 5.351 5.354 5.357 5.357A 5.359	IMT Satellite component	5.341 5.351 5.354 5.357 5.357A 5.359	IMT Satellite component Defence systems		

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>1555.00 – 1559.00</b>	MOBILE-SATELLITE (S/E) 5.208B 5.351A  5.341 5.351 5.354 5.355 5.359	MOBILE-SATELLITE (S/E) 5.208B 5.351A  5.341 5.351 5.354 5.359	Mobile satellite applications ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 444 EN 301 473 EN 301 681  IMT Satellite component	MOBILE-SATELLITE (S/E) 5.208B 5.351A  5.341 5.351 5.354 5.359	Mobile satellite applications      IMT Satellite component  Defence systems	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 444 EN 301 473 EN 301 681	G (A)/NG
<b>1559.00 – 1610.00</b>	AERONAUTICAL RADIONAVIGATION RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.208B 5.328B 5.329A  5.341 5.362B 5.362C	AERONAUTICAL RADIONAVIGATION RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.208B 5.328B 5.329A  5.341 5.362B	Galileo (Within the band 1559.42 – 1591.42 MHz)  GLONASS (Within the band 1592.9 – 1610.5 MHz)  GPS (Within the band 1563.42 – 1587.42 MHz)	AERONAUTICAL RADIONAVIGATION RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.208B 5.328B 5.329A  5.341 5.362B	Galileo (Within the band 1559.42 – 1591.42 MHz)  GLONASS (Within the band 1592.9 – 1610.5 MHz)  GPS (Within the band 1563.42 – 1587.42 MHz)  UWB applications (Within the band 1600–10600 MHz)  Defence systems	      Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>1610.00 – 1610.60</b>	AERONAUTICAL RADIONAVIGATION MOBILE-SATELLITE (E/S) 5.351A  5.341 5.355 5.359 5.364 5.366 5.367 5.368 5.369 5.371 5.372	AERONAUTICAL RADIONAVIGATION MOBILE-SATELLITE (E/S) 5.351A  5.341 5.359 5.364 5.366 5.367 5.368 5.371 5.372	GLONASS (1592.9 – 1610.5 MHz)  Mobile satellite applications ERC/DEC/ (97) 03 ERC/DEC/ (97) 05 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 441 EN 301 473 EN 301 426  IMT Satellite component	AERONAUTICAL RADIONAVIGATION MOBILE-SATELLITE (E/S) 5.351A  5.341 5.359 5.364 5.366 5.367 5.368 5.371 5.372	GLONASS (1592.9 – 1610.5 MHz)  Mobile satellite applications      IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)  Defence systems	ERC/DEC/ (97) 03 ERC/DEC/ (97) 05 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 441 EN 301 473 EN 301 426   Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>1610.60 – 1613.80</b>	AERONAUTICAL RADIONAVIGATION MOBILE-SATELLITE (E/S) 5.351A RADIO ASTRONOMY  5.149 5.341 5.355 5.359 5.364 5.366 5.367 5.368 5.369 5.371 5.372	AERONAUTICAL RADIONAVIGATION MOBILE-SATELLITE (E/S) 5.351A RADIO ASTRONOMY  5.149 5.341 5.359 5.364 5.366 5.367 5.368 5.371 5.372	Mobile satellite applications ERC/DEC/ (97) 03 ERC/DEC/ (97) 05 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 441 EN 301 473 EN 301 426  Radio astronomy (Spectral line observations)  IMT Satellite component	AERONAUTICAL RADIONAVIGATION MOBILE-SATELLITE (E/S) 5.351A RADIO ASTRONOMY  5.149 5.341 5.359 5.364 5.366 5.367 5.368 5.371 5.372	Mobile satellite applications   Radio astronomy (Spectral line observations)  Defence systems  IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	ERC/DEC/ (97) 03 ERC/DEC/ (97) 05 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 441 EN 301 473 EN 301 426     Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>1613.80 – 1626.50</b>	AERONAUTICAL RADIONAVIGATION MOBILE-SATELLITE (E/S) 5.351A Mobile-satellite (S/E)5.208B  5.341 5.355 5.359 5.364 5.365 5.366 5.367 5.368 5.369 5.371 5.372	AERONAUTICAL RADIONAVIGATION MOBILE-SATELLITE (E/S) 5.351A Mobile-satellite (S/E) 5.208B  5.341 5.359 5.364 5.365 5.366 5.367 5.368 5.371 5.372	Mobile satellite applications ERC/DEC/ (97) 03 ERC/DEC/ (97) 05 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 441 EN 301 473  IMT Satellite component	AERONAUTICAL RADIONAVIGATION MOBILE-SATELLITE (E/S) 5.351A Mobile-satellite (S/E) 5.208B  5.341 5.359 5.364 5.365 5.366 5.367 5.368 5.371 5.372	Mobile satellite applications   Defence systems  IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	ERC/DEC/ (97) 03 ERC/DEC/ (97) 05 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 441 EN 301 473    Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>1626.50 – 1631.50</b>	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.353A 5.354 5.355 5.359	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.353A 5.354 5.359	Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 681 EN 301 473  IMT Satellite component	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.353A 5.354 5.359	Mobile satellite applications (Priority for GMDSS Distress and safety communications)   IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 681 EN 301 473  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A) / NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>1631.50 – 1636.50</b>	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.353A 5.354 5.355 5.359 5.374	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.353A 5.354 5.359 5.374	Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 444 EN 301 681 EN 301 473  IMT Satellite component	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.353A 5.354 5.359 5.374	Mobile satellite applications (Priority for GMDSS Distress and safety communications)       IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 444 EN 301 681 EN 301 473   Decision 2007/131/EC amended by Decision 2009/343/EC	G (A) / NG
<b>1636.50 – 1645.50</b>	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.353A 5.354 5.355 5.359	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.353A 5.354 5.359	Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (02)08 ECC/DEC/ (02)11 ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426 EN 301 681 EN 301 473  IMT Satellite component	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.353A 5.354 5.359	Mobile satellite applications (Priority for GMDSS Distress and safety communications)       IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 681 EN 301 473   Decision 2007/131/EC amended by Decision 2009/343/EC	G (A) / NG
<b>1645.50 – 1646.50</b>	MOBILE-SATELLITE (E/S)  5.341 5.354 5.375	MOBILE-SATELLITE (E/S)  5.341 5.354 5.375	Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426 EN 301 681 EN 301 473	MOBILE-SATELLITE (E/S)  5.341 5.354 5.375	Mobile satellite applications (Priority for GMDSS Distress and safety communications)      UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 681 EN 301 473  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A) / NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>1646.50 – 1656.50</b>	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.354 5.355 5.357A 5.359 5.376	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.354 5.357A 5.359 5.376	Mobile satellite applications ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 681 EN 301 473  IMT Satellite component	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.354 5.357A 5.359 5.376	Mobile satellite applications   IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 681 EN 301 473   Decision 2007/131/EC amended by Decision 2009/343/EC	G (A) / NG
<b>1656.50 – 1660.00</b>	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.354 5.355 5.359 5.374	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.354 5.359 5.374	Mobile satellite applications ECC/DEC/ (02)08 ECC/DEC/ (02)11 ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426 EN 301 444 EN 301 681 EN 301 473  IMT Satellite component	MOBILE-SATELLITE (E/S) 5.351A  5.341 5.351 5.354 5.359 5.374	Mobile satellite applications   IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 444 EN 301 681 EN 301 473   Decision 2007/131/EC amended by Decision 2009/343/EC	G (A) / NG
<b>1660.00 – 1660.50</b>	MOBILE-SATELLITE (E/S) 5.351A RADIO ASTRONOMY  5.149 5.341 5.351 5.354 5.376A	MOBILE-SATELLITE (E/S) 5.351A RADIO ASTRONOMY  5.149 5.341 5.351 5.354 5.376A	Mobile satellite applications ECC/DEC/ (02)08 ECC/DEC/ (02)11 ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426 EN 301 444 EN 301 681 EN 301 473  Radio astronomy (Continuum line and VLBI observations)  IMT Satellite component	MOBILE-SATELLITE (E/S) 5.351A RADIO ASTRONOMY  5.149 5.341 5.351 5.354 5.376A	Mobile satellite applications   Radio astronomy (Continuum line and VLBI observations)  IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 EN 301 426 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 444 EN 301 681 EN 301 473   Decision 2007/131/EC amended by Decision 2009/343/EC	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>1660.50 – 1668.00</b>	RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed MOBILE except aeronautical mobile  5.149 5.341 5.379A	RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed MOBILE except aeronautical mobile  5.149 5.341 5.379A EU2 EU15	Defence systems EU15A  Radio astronomy (Continuum line and VLBI observations)	RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed MOBILE except aeronautical mobile  5.149 5.341 5.379A EU2 EU15	Defence systems EU15A  Radio astronomy (Continuum line and VLBI observations)  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>1668.00 – 1668.40</b>	MOBILE-SATELLITE (E/S) 5.351A 5.379B 5.379C RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed MOBILE except aeronautical mobile  5.149 5.341 5.379A	MOBILE-SATELLITE (E/S) 5.351A 5.379B 5.379C RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed MOBILE except aeronautical mobile  5.149 5.341 5.379A EU15	Defence systems EU15A  Radio astronomy (Continuum line and VLBI observations)  IMT Satellite component	MOBILE-SATELLITE (E/S) 5.351A 5.379B 5.379C RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed MOBILE except aeronautical mobile  5.149 5.341 5.379A EU15	Defence systems EU15A  Radio astronomy (Continuum line and VLBI observations)  IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>1668.40 – 1670.00</b>	FIXED METEOROLOGICAL AIDS MOBILE except aeronautical mobile MOBILE-SATELLITE (E/S) 5.351A 5.379B 5.379C RADIO ASTRONOMY  5.149 5.341 5.379D 5.379E	FIXED METEOROLOGICAL AIDS MOBILE except aeronautical mobile MOBILE-SATELLITE (E/S) 5.351A 5.379B 5.379C RADIO ASTRONOMY  5.149 5.341 5.379D 5.379E EU2 EU15	Defence systems EU15A  Meteorological applications  Radio astronomy (Continuum line and VLBI observations)  IMT Satellite component	FIXED METEOROLOGICAL AIDS MOBILE except aeronautical mobile MOBILE-SATELLITE (E/S) 5.351A 5.379B 5.379C RADIO ASTRONOMY  5.149 5.341 5.379D 5.379E EU2 EU15	Defence systems EU15A  Meteorological Satellites  Radio astronomy (Continuum line and VLBI observations)  IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>1670.00 – 1675.00</b>	FIXED METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (E/S) 5.351A 5.379B  5.341 5.379D 5.379E 5.380A	METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (E/S) 5.351A 5.379B Fixed 5.341 5.379D 5.379E 5.380A	Meteorological applications  Mobile satellite applications (S/E) ECC/DEC/ (04) 09 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05  IMT Satellite component	FIXED METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (E/S) 5.351A 5.379B  5.341 5.379D 5.379E 5.380A	Meteorological applications  Mobile satellite applications (S/E)  IMT Satellite component  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (04) 09 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05  Decision 2007/131/EC amended by Decision 2009/343/EC	NG
<b>1675.00 – 1690.00</b>	FIXED METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.341	FIXED METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.341 EU2 EU15	Defence systems EU15A  Meteorological radiosondes  Meteorological applications (Data collection platform)	FIXED METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.341 EU2 EU15	Defence systems EU15A  Meteorological radiosondes  Meteorological applications (Data collection platform)  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>1690.00 – 1700.00</b>	METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) Fixed MOBILE except aeronautical mobile  5.289 5.341 5.382	METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) Fixed MOBILE except aeronautical mobile  5.289 5.341 5.382 EU2 EU15	Defence systems EU15A  Meteorological applications (Data collection platform) (Allocation to EESS is via RR 5.289)	METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (S/E) Fixed MOBILE except aeronautical mobile  5.289 5.341 5.382 EU2 EU15	Defence systems EU15A  Meteorological applications (Data collection platform) (Allocation to EESS is via RR 5.289)  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
1700.00 – 1710.00	FIXED METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.289 5.341	FIXED METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.289 5.341 EU2 EU15	Defence systems EU15A  Meteorological applications (Data collection platform) (Allocation to EESS is via RR 5.2895.289)	FIXED METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.289 5.341 EU2 EU15	Defence systems EU15A  Meteorological applications (Data collection platform) (Allocation to EESS is via RR 5.289)  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
1710,00 – 1747,50	FIXED MOBILE 5.384A  5.149 5.341 5.385	FIXED MOBILE 5.384A  5.149 5.341 5.385 EU29	GSM 1800 EU33 ERC/DEC/(95)03 ECC/DEC/(06)07 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511  IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908  GSMOBV ECC/DEC/(08)08	FIXED MOBILE 5.384A  5.149 5.341 5.385 EU29	GSM 1800 EU33      IMT     UWB applications (Within the band 1600–10600 MHz)  Airborne MCA systems  MCV onboard systems	ERC/DEC/(95)03 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511 Decision 2009/766/EC  ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 Decision 2009/766/EC amended by Decision 2011/251/EU  Decision 2007/131/EC amended by Decision 2009/343/EC  ECC/DEC/(06)07 Decision 2008/294/EC Rec. 2008/295/EC  ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
1747,50 – 1785,00	FIXED MOBILE 5.384A  5.386 5.387	FIXED MOBILE 5.384A  EU29	GSM 1800 EU33 ERC/DEC/(95)03 ECC/DEC/(06)07 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511  IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908  GSMOBV ECC/DEC/(08)08	FIXED MOBILE 5.384A  5.387 EU29	GSM 1800 EU33   IMT   UWB applications (Within the band 1600–10600 MHz)  Airborne MCA systems  MCV onboard systems	ERC/DEC/(95)03 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511 Decision 2009/766/EC  ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 Decision 2009/766/EC amended by Decision 2011/251/EU  Decision 2007/131/EC amended by Decision 2009/343/EC  ECC/DEC/(06)07 Decision 2008/294/EC Rec. 2008/295/EC  ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	NG
1785.00 – 1800.00	FIXED MOBILE 5.384A  5.386 5.387	FIXED MOBILE  EU2 EU15	(This band is identified for IMT in the RRs, but within CEPT this band is not planned for the harmonised introduction of IMT)  Mobile applications  Radio microphones and Assistive Listening devices ERC/REC 70–03 EN 301 840 EN 300 422  Wireless Audio Applications (Within the band 1795–1800 MHz) ERC/REC 70–03 EN 301 357	FIXED MOBILE  5.387 EU2 EU15	Defence systems  Radio microphones and Assistive Listening devices  Wireless Audio Applications (Within the band 1795–1800 MHz)  (This band is identified for IMT in the RRs, but within CEPT this band is not planned for the harmonised introduction of IMT)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 301 840 EN 300 422  ERC/REC 70–03 EN 301 357   Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
1800.00 – 1805.00	FIXED MOBILE 5.384A  5.386	MOBILE FIXED	(This band is identified for IMT in the RRs, but within CEPT this band is not planned for the harmonised introduction of IMT)	FIXED MOBILE	(This band is identified for IMT in the RRs, but within CEPT this band is not planned for the harmonised introduction of IMT)  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	NG
1805,00 – 1842,50	FIXED MOBILE 5.384A  5.386	FIXED MOBILE 5.384A  EU29	GSM 1800 EU33 ERC/DEC/(95)03 ECC/DEC/(06)07 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511  IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908  GSMOBV ECC/DEC/(08)08	FIXED MOBILE 5.384A  EU29	GSM 1800 EU33   IMT   UWB applications (Within the band 1600–10600 MHz)  Airborne MCA systems  MCV onboard systems	ERC/DEC/(95)03 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511 Decision 2009/766/EC  ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 Decision 2009/766/EC amended by Decision 2011/251/EU  Decision 2007/131/EC amended by Decision 2009/343/EC  ECC/DEC/(06)07 Decision 2008/294/EC Rec. 2008/295/EC  ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
1842,50 – 1880,00	FIXED MOBILE 5.384A	FIXED MOBILE 5.384A	GSM 1800 EU33 ERC/DEC/(95)03 ECC/DEC/(06)07 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511	FIXED MOBILE 5.384A	GSM 1800 EU33	ERC/DEC/(95)03 ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511 Decision 2009/766/EC	NG
	5.386	EU29	IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908  GSMOBV ECC/DEC/(08)08	EU29	IMT   UWB applications (Within the band1600–10600 MHz)  Airborne MCA systems  MCV onboard systems	ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 Decision2009/766/EC amended by Decision 2011/251/EU  Decision 2007/131/EC amended by Decision 2009/343/EC  ECC/DEC/(06)07 Decision 2008/294/EC Rec. 2008/295/EC  ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	
1880.00 – 1885.00	FIXED MOBILE 5.384A	MOBILE 5.384A Fixed	DECT EU33 ERC/DEC/ (94)03 EN 301 406 EN 301 908	FIXED MOBILE 5.384A	DECT EU 33	ERC/DEC/ (94)03 EN 301 406 EN 301 908	NG
		EU 33		EU 33	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
1885.00 – 1900.00	FIXED MOBILE 5.388A 5.388B	MOBILE 5.388A Fixed	DECT EU33 ERC/DEC/ (94)03 EN 301 406 EN 301 908	FIXED MOBILE 5.388A	DECT EU33	ERC/DEC/ (94)03 EN 301 406 EN 301 908	NG
	5.388	5.388 EU33		5.388 EU33	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
1900.00 – 1930.00	FIXED MOBILE 5.388A 5.388B	MOBILE 5.388A Fixed	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.) ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908  (This band can also be used by fixed service on a national basis)	MOBILE 5.388A FIXED	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)	ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908	NG
	5.388	5.388 EU29		5.388 EU29	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
1930.00 – 1970.00	FIXED MOBILE 5.388A 5.388B	MOBILE 5.388A Fixed	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.) ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908  (This band can also be used by fixed service on a national basis)	MOBILE 5.388A Fixed	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)	ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908	NG
	5.388	5.388 EU29		5.388 EU29	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
1970.00 – 1980.00	FIXED MOBILE 5.388A 5.388B	MOBILE 5.388A Fixed	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.) ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908  (This band can also be used by fixed service on a national basis)	MOBILE 5.388A Fixed	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)	ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908	NG
	5.388	5.388 EU29		5.388 EU29	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
1980.00 – 2010.00	FIXED MOBILE MOBILE-SATELLITE (E/S) 5.351A  5.388 5.389A 5.389F	MOBILE MOBILE-SATELLITE (E/S) 5.351A Fixed  5.388 5.389A	Mobile satellite applications (The mobile satellite systems using this band may incorporate a Complementary Ground Component CGC.) ECC/DEC/ (06)09 ECC/DEC/ (06)10 ECC/DEC/ (07)04 ECC/DEC/ (07)05 ECC/REC/ (06)05 ERC/DEC/ (97)03 ERC/DEC/ (97)05 EN 301 442 EN 301 473  IMT Satellite component (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)  (This band can also be used by fixed service on a national basis)	MOBILE MOBILE-SATELLITE (E/S) 5.351A Fixed  5.388 5.389A	Defence systems  IMT (Satellite component) (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)  Mobile satellite applications (The mobile satellite systems using this band may incorporate a Complementary Ground Component CGC)  Fixed  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/98/EC  ECC/DEC/ (06)09 ECC/DEC/ (06)10 ECC/DEC/ (07)04 ECC/DEC/ (07)05 ECC/REC/ (06)05 ERC/DEC/ (97)03 ERC/DEC/ (97)05 EN 301 442 EN 301 473  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
2010.00 – 2025.00	FIXED MOBILE 5.388A 5.388B  5.388	MOBILE 5.388A Fixed  5.388 EU29	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.) ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908  (This band can also be used by fixed service on a national basis)	MOBILE 5.388A Fixed  5.388 EU29	Defence systems  IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)  Fixed  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>2025.00 – 2059.50</b>	EARTH EXPLORATION-SATELLITE (E/S) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (E/S) (S/S) SPACE RESEARCH (E/S) (S/S)  5.392	EARTH EXPLORATION-SATELLITE (E/S) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (E/S) (S/S) SPACE RESEARCH (E/S) (S/S)  5.392 EU2 EU15 EU27	Fixed links T/R 13–01 EN 302 217  SAP/SAB (On a tuning range) EU16A ERC/REC 25–10 EN 302 064  Space Research/EESS (Satellite payload and platform telecommand)  Defence systems EU16A (Harmonised military band for Tactical Radio Relay links for near cross border operation within the band 2025–2070 MHz)	EARTH EXPLORATION-SATELLITE (E/S) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (E/S) (S/S) SPACE RESEARCH (E/S) (S/S)  5.392 EU2 EU15 EU27	Defence systems EU16A (Harmonised military band for Tactical Radio Relay links for near cross border operation within the band 2025–2070 MHz)  Fixed links  SAP/SAB (On a tuning range) EU16A  Space Research/EESS (Satellite payload and platform telecommand)  UWB applications (Within the band 1600–10600 MHz)	T/R 13–01 EN 302 217  ERC/REC 25–10 EN 302 064  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>2059.50 – 2110.00</b>	EARTH EXPLORATION-SATELLITE (E/S) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (E/S) (S/S) SPACE RESEARCH (E/S) (S/S)  5.392	EARTH EXPLORATION-SATELLITE (E/S) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (E/S) (S/S) SPACE RESEARCH (E/S) (S/S)  5.392 EU2 EU15 EU27	Fixed links , T/R 13–01 EN 302 217  SAP/SAB (On a tuning range) EU16A ERC/REC 25–10 EN 302 064  Space Research/EESS (Satellite payload and platform telecommand)  Defence systems EU16A (Harmonised military band for Tactical Radio Relay links for near cross border operation within the band 2025–2070 MHz)	EARTH EXPLORATION-SATELLITE (E/S) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (E/S) (S/S) SPACE RESEARCH (E/S) (S/S)  5.392	Fixed links  SAP/SAB (On a tuning range) EU16A  Space Research/EESS (Satellite payload and platform telecommand)  UWB applications (Within the band 1600–10600 MHz)	T/R 13–01 EN 302 217  ERC/REC 25–10 EN 302 064  Decision 2007/131/EC amended by Decision 2009/343/EC	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>2110.00 – 2120.00</b>	FIXED MOBILE 5.388A 5.388B SPACE RESEARCH (deep space) (E/S)  5.388	MOBILE 5.388A SPACE RESEARCH (deep space) (E/S) Fixed  5.388 EU29	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.) ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908  (This band can also be used by fixed service on a national basis)  (Satellite payload and platform telecommand for space research (deep space).)	MOBILE 5.388A SPACE RESEARCH (deep space) (E/S) Fixed  5.388 EU29	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)  (Satellite payload and platform telecommand for space research (deep space).)  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908   Decision 2007/131/EC amended by Decision 2009/343/EC	NG
<b>2120.00 – 2170.00</b>	FIXED MOBILE 5.388A 5.388B  5.388	MOBILE 5.388A Fixed  5.388 EU29	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.) ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908  (This band can also be used by fixed service on a national basis.)	MOBILE 5.388A Fixed  5.388 EU29	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (06)01 ERC/REC/ (01)01 EN 301 908  Decision 2007/131/EC amended by Decision 2009/343/EC	NG
<b>2170.00 – 2200.00</b>	FIXED MOBILE MOBILE-SATELLITE (S/E) 5.351A  5.388 5.389A 5.389F	MOBILE MOBILE-SATELLITE (S/E)5.351A Fixed  5.388 5.389A	Mobile satellite applications (The mobile satellite systems using this band may incorporate a Complementary Ground Component CGC) ECC/DEC/ (06) 09 ECC/DEC/ (06) 10 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 ECC/REC/ (06) 05 ERC/DEC/ (97) 03 ERC/DEC/ (97) 05 EN 301 442 EN 301 473  IMT Satellite component (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)  (This band can also be used by fixed service on a national basis)	MOBILE MOBILE-SATELLITE (S/E)5.351A Fixed  5.388 5.389A	Mobile satellite applications (The mobile satellite systems using this band may incorporate a Complementary Ground Component CGC)  IMT Satellite component (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)  Fixed  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (06) 09 ECC/DEC/ (06) 10 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 ECC/REC/ (06) 05 ERC/DEC/ (97) 03 ERC/DEC/ (97) 05 EN 301 442 EN 301 473  Decision 2007/98/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
2200.00 – 2234.50	EARTH EXPLORATION-SATELLITE (S/E) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (S/E) (S/S) SPACE RESEARCH (S/E) (S/S)  5.392	EARTH EXPLORATION-SATELLITE (S/E) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (S/E) (S/S) SPACE RESEARCH (S/E) (S/S)  5.392 EU15 EU27	Defence systems EU16A (Harmonised military band for Tactical Radio Relay links for near cross border operation within the band 2200–2245 MHz)  Fixed links T/R 13–01 EN 302 217  Radio astronomy (Continuum line and VLBI observations)  SAP/SAB (On a tuning range) EU 16A ERC/REC 25–10 EN 302 064  Space Research/EESS (Satellite payload and platform telecommand)	EARTH EXPLORATION-SATELLITE (S/E) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (S/E) (S/S) SPACE RESEARCH (S/E) (S/S)  5.392 EU15 EU27	Defence systems EU16A (Harmonised military band for Tactical Radio Relay links for near cross border operation within the band 2200–2245 MHz)  Fixed links  SAP/SAB (On a tuning range) EU16A  Radio astronomy (Continuum line and VLBI observations)  Space Research/EESS (Satellite payload and platform telecommand)  UWB applications (Within the band 1600–10600 MHz)	T/R 13–01 EN 302 217  ERC/REC 25–10 EN 302 064    Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
2234,50 – 2290,00	EARTH EXPLORATION-SATELLITE (S/E) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (S/E) (S/S) SPACE RESEARCH (S/E) (S/S)  5.392	EARTH EXPLORATION-SATELLITE (S/E) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (S/E) (S/S) SPACE RESEARCH (S/E) (S/S)  5.392 EU15 EU27	Defence systems EU 16A (Harmonised military band for Tactical) Radio Relay links for near cross border operation within the band 2200–2245 MHz)  Fixed links T/R 13–01 EN 302 217  Radio astronomy (Continuum line and VLBI observations)  SAP/SAB (On a tuning range) EU 16A ERC/REC 25–10 EN 302 064  Space Research/EESS (Satellite payload and platform telemetry)	EARTH EXPLORATION-SATELLITE (S/E) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (S/E) (S/S) SPACE RESEARCH (S/E) (S/S)  5.392	Fixed links  SAP/SAB (On a tuning range) EU 16A  Radio astronomy (Continuum line and VLBI observations)  Space Research/EESS (Satellite payload and platform telemetry)  UWB applications (Within the band 1600–10600 MHz)  Point-Multipoint Distribution System (MMDS), mainly for television programme distribution between the CATV headends in the rural areas (Within the band 2250–2290 MHz, on secondary basis)	T/R 13–01 EN 302 217  ERC/REC 25–10 EN 302 064  Decision 2007/131/EC amended by Decision 2009/343/EC  Without causing harmful interferences to the fixed lines and without claiming protection against them.	NG
2290.00 – 2300.00	FIXED MOBILE except aeronautical mobile SPACE RESEARCH (deep space) (S/E)	FIXED MOBILE except aeronautical mobile SPACE RESEARCH (deep space) (S/E)  EU2	Mobile applications  Space research. (Satellite payload and platform telemetry for space research (deep space))	FIXED MOBILE except aeronautical mobile SPACE RESEARCH (deep space) (S/E)	Mobile applications  Space research. (Satellite payload and platform telemetry for space research (deep space))  SAP/SAB (including airborne to helicopters application)  Multimedia Wireless System MWS (Point-Multipoint Distribution System (MMDS), mainly for television programme distribution between the CATV headends in the rural areas  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
2300.00 – 2335.00	FIXED MOBILE 5.384A Amateur Radiolocation  5.395	FIXED MOBILE Amateur Radiolocation  EU2	Aeronautical Telemetry (Parts of the band are used for aeronautical telemetry on a national basis) ERC/REC 62–02  Amateur EN 301 783  Mobile applications  SAP/SAB ERC/REC 25–10 EN 302 064	FIXED MOBILE Amateur Radiolocation	Aeronautical Telemetry (Parts of the band are used for aeronautical telemetry on a national basis)  Amateur  Mobile applications  SAP/SAB (including onboard applications for helicopters)  Multimedia Wireless System MWS (Point-Multipoint Distribution System (MMDS), mainly for television programme distribution between the CATV headends in the rural areas  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 62–02  EN 301 783  ERC/REC 25–10 EN 302 064  Decision 2007/131/EC amended by Decision 2009/343/EC	NG
2335.00 – 2400.00	FIXED MOBILE 5.384A Amateur Radiolocation  5.395	FIXED MOBILE Amateur Radiolocation  EU2	Aeronautical Telemetry (Parts of the band are used for aeronautical telemetry on a national basis) ERC/REC 62–02  Amateur EN 301 783  Mobile applications  SAP/SAB ERC/REC 25–10 EN 302 064	FIXED MOBILE Amateur Radiolocation  EU2	Aeronautical Telemetry (Parts of the band are used for aeronautical telemetry on a national basis)  Amateur  Mobile applications  SAP/SAB (including airborne to helicopters application)  Multimedia Wireless System MWS (Point-Multipoint Distribution System (MMDS), mainly for television programme distribution between the CATV headends in the rural areas Defence systems  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 62–02  EN 301 783  ERC/REC 25–10 EN 302 064  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
2400.00 – 2450.00	FIXED MOBILE Amateur Radiolocation  5.150 5.282	FIXED MOBILE Amateur Amateur Satellite 5.282 Radiolocation  5.150 EU2	Amateur EN 301 783  Amateur Satellite EN 301 783  Railway applications (Within the band 2446–2454 MHz, AVI applications) ERC/REC 70–03 EN 300 761  ISM  Radiodetermination applications (Within the band 2400.0–2483.5 MHz) ERC/DEC/ (01) 08 ERC/DEC/70–03 EN 300 440  Non-Specific SRDs (Within the band 2400.0–2483.5 MHz) ERC/REC 70–03 EN 300 440  RFID (Within the band 2446–2454 MHz) ERC/REC 70–03 EN 300 440  Wideband Data Transmission Systems (Within the band 2400.0–2483.5 MHz) ERC/DEC/ (01) 07 ERC/REC 70–03 EN 300 328	FIXED MOBILE Amateur Amateur Satellite 5.282 Radiolocation  5.150 EU2	Amateur  Amateur Satellite  Railway applications (Within the band 2446–2454 MHz, AVI applications)  ISM  Radiodetermination applications (Within the band 2400.0–2483.5 MHz)  Non-Specific SRDs (Within the band 2400.0–2483.5 MHz)  RFID (Within the band 2446–2454 MHz)  Wideband Data Transmission Systems (Within the band 2400.0–2483.5 MHz)  Defence systems (with a secondary status)  UWB applications (Within the band 1600–10600 MHz)	EN 301 783  EN 301 783  ERC/REC 70–03 EN 300 761   ERC/DEC/ (01) 08 ERC/REC 70–03 EN 300 440 Decision 2009/381/EC  ERC/REC 70–03 EN 300 440 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC  ERC/REC 70–03 EN 300 440 Decision 2009/381/EC  ERC/DEC/ (01) 07 ERC/REC 70–03 EN 300 328 Decision 2009/381/EC  Without claiming protection from the civil applications  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A) / NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
2450.00 – 2483.50	FIXED MOBILE Radiolocation	FIXED MOBILE Radiolocation	Railway applications (Within the band 2446–2454 MHz, AVI applications) ERC/REC 70–03 EN 300 761	FIXED MOBILE Radiolocation	Railway applications (Within the band 2446–2454 MHz, AVI applications)	ERC/REC 70–03 EN 300 761	G (A) / NG
	5.150 5.397	5.150 EU2	ISM  Radiodetermination applications (Within the band 2400.0–2483.5 MHz) ERC/DEC/ (01) 08 ERC/DEC/70–03 EN 300 440  Non-Specific SRDs (Within the band 2400.0–2483.5 MHz) ERC/REC 70–03 EN 300 440  RFID (Within the band 2446–2454 MHz) ERC/REC 70–03 EN 300 440  Wideband Data Transmission Systems (Within the band 2400.0–2483.5 MHz) ERC/DEC/ (01) 07 ERC/REC 70–03 EN 300 328	5.150 EU2	ISM  Radiodetermination applications (Within the band 2400.0–2483.5 MHz)  Non-Specific SRDs (Within the band 2400.0–2483.5 MHz)  RFID (Within the band 2446–2454 MHz)  Wideband Data Transmission Systems (Within the band 2400.0–2483.5 MHz)  Defence systems (with a secondary status)  UWB applications (Within the band 1600–10600 MHz)	ERC/DEC/ (01) 08 ERC/DEC/70–03 EN 300 440 Decision 2009/381/EC  ERC/DEC/70–03 EN 300 440 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC  ERC/REC 70–03 EN 300 440 Decision 2009/381/EC  ERC/DEC/ (01) 07 ERC/REC 70–03 EN 300 328 Decision 2009/381/EC  Without claiming protection from the civil applications  Decision 2007/131/EC amended by Decision 2009/343/EC	



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
2483.50 – 2500.00	FIXED MOBILE MOBILE-SATELLITE (S/E)5.351A Radiolocation  5.150 5.371 5.397 5.398 5.399 5.400 5.402	FIXED MOBILE MOBILE-SATELLITE (S/E) 5.351A  5.150 5.371 5.398 5.402	ISM  Mobile applications  Mobile satellite applications ERC/DEC/ (97) 03 ERC/DEC/ (97) 05 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 441 EN 301 473  SAP/SAB ERC/REC 25–10 EN 302 064  IMT Satellite component	FIXED MOBILE MOBILE-SATELLITE (S/E)5.351A  5.150 5.371 5.398 5.402	ISM  Mobile applications  Mobile satellite applications    SAP/SAB  IMT Satellite component  Defence systems  UWB applications (Within the band 1600–10600 MHz)	ERC/DEC/ (97) 03 ERC/DEC/ (97) 05 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 441 EN 301 473  ERC/REC 25–10 EN 302 064    Decision 2007/131/EC amended by Decision 2009/343/EC	G (A) / NG
2500,00-2520,00	Fixed 5.410 Mobile except aeronautical mobile 5.384A  5.405 5.412	Mobile except aeronautical mobile 5.384A Fixed	IMT ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908	Mobile except aeronautical mobile 5.384 <sup>a</sup>  Fixed	IMT (Within the band 2500- 2690 MHz)   Terrestrial applications based on radiocommunications, able to provide electronic communications services (TRA-ECS)  UWB applications (Within the band 1600-10600 MHz)	ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908  Decision <a href="#">2008/477/CE</a>  Decision <a href="#">2007/131/CE</a> , amended by Decision <a href="#">2009/343/CE</a>	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
2520,00-2655,00	Broadcasting-satellite 5.413 5.416 Fixed 5.410 Mobile except aeronautical mobile 5.384A 5.339 5.403 5.405 5.412 5.417C 5.417D 5.418B 5.418C	Fixed Mobile except aeronautical mobile 5.384A 5.339 5.418B 5.418C EU2 EU15 EU16	Defence systems (Within the band 2520-2575 MHz) Fixed links T/R 13-01 EN 302 217  IMT ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908  SAP/SAB (On a tuning range) ERC/REC 25-10 EN 302 064	Fixed Mobile except aeronautical mobile 5.384A 5.339 5.418B 5.418C  EU2 EU15 EU16	Defence systems (Within the band 2520-2575 MHz)  IMT (Within the band 2500- 2690 MHz)  Terrestrial applications based on radiocommunications, able to provide electronic communications services (TRA-ECS)  UWB applications (Within the band 1600-10600 MHz)	ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908  Decision <a href="#">2008/477/CE</a>  Decision <a href="#">2007/131/CE</a> , amended by Decision <a href="#">2009/343/CE</a>	G(A)/NG
2655,00-2670,00	Broadcasting-satellite 5.208B 5.413 5.416 Fix 5.410 Mobile except aeronautical mobile 5.384A Earth exploration-satellite (passive) Radio astronomy Space research (passive)  5.149 5.412 5.420	Fixed Mobile except aeronautical mobile 5.384A Earth exploration-satellite (passive) Radio astronomy Space research (passive)  5.149 5.208B EU2 EU15 EU16	Fixed links T/R 13-01 EN 302 217  IMT ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908 Radio astronomy (Continuum observations)  SAP/SAB (On a tuning range) ERC/REC 25-10 EN 302 064	Fixed  Mobile except aeronautical mobile 5.384A Earth exploration-satellite (passive) Radio astronomy Space research (passive)  5.149 5.208B EU16	IMT (Within the band 2500- 2690 MHz)  Terrestrial applications based on radiocommunications, able to provide electronic communications services (TRA-ECS)  Radio astronomy (Continuum observations)  UWB applications (Within the band 1600-10600 MHz)	ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908  Decision <a href="#">2008/477/CE</a>  Decision <a href="#">2007/131/CE</a> , amended by Decision <a href="#">2009/343/CE</a>	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
2670,00-2690,00	Fixed 5.410 Mobile except aeronautical mobile 5.384A Earth exploration-satellite (passive) Radio astronomy Space research (passive)  5.149 5.412 5.419	Mobile except aeronautical mobile 5.384A Fixed Radio astronomy 5.149	IMT ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908  Radio astronomy (Continuum observations)	Mobile except aeronautical mobile 5.384A Fixed Radio astronomy 5.149	IMT (Within the band 2500- 2690 MHz)  Terrestrial applications based on radiocommunications, able to provide electronic communications services (TRA-ECS)  Radio astronomy (Continuum observations)  UWB applications (Within the band 1600-10600 MHz)	ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908  Decision <a href="#">2008/477/CE</a>  Decision <a href="#">2007/131/CE</a> , amended by Decision <a href="#">2009/343/CE</a>	NG
<b>2690.00 – 2700.00</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.422	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.422	Defence systems  Passive sensors (satellite)  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>2700.00 – 2900.00</b>	AERONAUTICAL RADIONAVIGATION 5.337 Radiolocation  5.423	AERONAUTICAL RADIONAVIGATION 5.337 Radiolocation  5.423	Meteorological radars  Radar and Navigation systems ECC/REC/ (02)09	AERONAUTICAL RADIONAVIGATION 5.337 Radiolocation  5.423	Defence systems  Meteorological radars  Radar and Navigation systems  UWB applications (Within the band 1600–10600 MHz)	ECC/REC/ (02)09  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>2900.00 – 3100.00</b>	RADIOLOCATION 5.424A RADIONAVIGATION 5.426  5.425 5.427	RADIOLOCATION 5.424A RADIONAVIGATION 5.426  5.425 5.427 EU2 EU27	Defence systems  Radar and Navigation systems EN 302 248	RADIOLOCATION 5.424A RADIONAVIGATION 5.426  5.425 5.427 EU2 EU27	Defence systems  Radar and Navigation systems  UWB applications (Within the band 1600–10600 MHz)	EN 302 248  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>3100.00 – 3300.00</b>	RADIOLOCATION Earth exploration-satellite (active) Space research (active)  5.149 5.428	RADIOLOCATION Earth exploration-satellite (active) Space research (active)  5.149 EU2 EU27	Active sensors (satellite)  Defence systems  Active sensors (satellite)	RADIOLOCATION Earth exploration-satellite (active) Space Research (active)  5.149 5.428 EU2 EU27	Active sensors (satellite) Defence systems  Active sensors (satellite)  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>3300.00 – 3400.00</b>	RADIOLOCATION  5.149 5.429 5.430	RADIOLOCATION  5.149 EU2	Defence systems  Radars (Upper limit for airborne radars 3410 MHz)	RADIOLOCATION  5.149 5.430 EU2	Defence systems  Radars (Upper limit for airborne radars 3410 MHz)  UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>3400,00-3500,00</b>	Fixed Fixed-satellite (S/E)  Mobile 5.430A Radiolocation 5.431	Fixed Fixed-satellite (S/E)  Mobile 5.430A Amateur Radiolocation	Amateur (Within the band 3400- 3410 MHz) EU17 EN 301 783 BWA (Within the band 3400- 3800 MHz) ECC/DEC/(07)02 ECC/REC/(04)05 ERC/REC 14-03 EN 302 217 EN 302 326 Mobile applications (For coordinated SAB/SAP applications for occasional use.) In some countries the mobile service may be on secondary basis. EN 302 064 Radars (Upper limit for airborne radars 3410 MHz)  Fixed-satellite EN 301 443 IMT (This band is planned for future mobile applications (IMT), based on the provisions of the Radio Regulations)	Fixed Fixed-satellite (S/E)  Mobile 5.430A Amateur Radiolocation	Amateur (Within the band 3400-3410 MHz)EU 1  BWA (Within the band 3400-3800 MHz)  TRA-ECS  Existent FWA  Radars (Upper limit for airborne radars 3410 MHz)  Fixed-satellite  UWB applications (Within the band 1600-10600 MHz)	EN 301 783  ECC/DEC/(07)02 ECC/REC/(04)05 ERC/REC 14-03 EN 302 217 EN 302 326  Decision <a href="#">2008/411/CE</a>  ERC/REC 14-03 EN 302 217 EN 302 326  EN 301 443  Decision <a href="#">2007/131/CE</a> amended by Decision <a href="#">2009/343/CE</a>	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
3500,00 - 3600,00	Fixed Fixed-satellite (S/E) Mobile 5.430A Radiolocation	Fixed Fixed-satellite (S/E) Mobile 5.430A	BWA (Within the band 3400- 3800 MHz) ECC/DEC/(07)02 ECC/REC/(04)05 ERC/REC 14-03 EN 302 217 EN 302 326 Mobile applications (For coordinated SAB/SAP applications for occasional use.) In some countries the mobile service may be on secondary basis. EN 302 064  Fixed-satellite EN 301 443 IMT (This band is planned for future mobile applications (IMT), based on the provisions of the Radio Regulations)	Fixed Fixed-satellite (S/E) Mobile 5.430A	BWA (Within the band 3400-3800 MHz) TRA-ECS Existent FWA Fixed-satellite UWB applications (Within the band 1600-10600 MHz)	ECC/DEC/(07)02 ECC/REC/(04)05 ERC/REC 14-03 EN 302 217 EN 302 326 Decision <a href="#">2008/411/CE</a>  ERC/REC 14-03 EN 302 217 EN 302 326 EN 301 443  Decision <a href="#">2007/131/CE</a> , amended by Decision <a href="#">2009/343/CE</a>	NG
3600,00-3685,00	Fixed Fixed-satellite (S/E) Mobile	Fixed Fixed-satellite (S/E) Mobile	BWA (Within the band 3400- 3800 MHz) ECC/DEC/(07)02 ECC/REC/(04)05 EN 302 217 EN 302 326 FSS (Priority for civil networks)  ECC/DEC/(05)09 EN 301 443 EN 301 447 Medium/high capacity fixed links ERC/REC 12-08 EN 302 217 (In some countries the mobile service may be on secondary basis.)	Fixed Fixed-satellite (S/E) Mobile	BWA (Within the band 3400-3800 MHz)	ECC/DEC/(07)02 ECC/REC/(04)05 ERC/REC 12-08 EN 302 217 EN 302 326	NG
3685,00-3700,00					TRA-ECS  Fixed-satellite	Decision <a href="#">2008/411/CE</a>  ECC/DEC/(05)09 EN 301 443 EN 301 447	G/NG
3700,00-3800,00					Medium/high capacity fixed links  UWB applications (Within the band 1600-10600 MHz)	UIT-R F 635 ERC/REC 12-08 EN 302 217  Decision <a href="#">2007/131/CE</a> , amended by Decision <a href="#">2009/343/CE</a>	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
3800.00 – 4200.00	FIXED FIXED-SATELLITE (S/E) Mobile	FIXED FIXED-SATELLITE (S/E)	FSS (Priority for civil networks) ECC/DEC/ (05) 09 EN 301 443 EN 301 447  Medium/high capacity fixed links ERC/REC 12–08 EN 302 217	FIXED FIXED-SATELLITE (S/E)	FSS  Medium/high capacity fixed links  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (05) 09 EN 301 443 EN 301 447  ITU-R F 635 ITU-R F 382 ERC/REC 12–08 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	NG
4200.00 – 4400.00	AERONAUTICAL RADIONAVIGATION 5.438  5.439 5.440	AERONAUTICAL RADIONAVIGATION 5.438  5.440 EU18	Altimeters  Passive sensors (satellite) (For sea surface temperature measurements)	AERONAUTICAL RADIONAVIGATION 5.438  5.440 EU18	Altimeters  Passive sensors (satellite) (For sea surface temperature measurements)  UWB applications (Within the band 1600–10600 MHz)	   Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
4400.00 – 4500.00	FIXED MOBILE	FIXED MOBILE  EU2 EU27	Defence systems (Harmonised military band for fixed and mobile systems) EU20  Mobile applications (For coordinated SAB/SAP applications for occasional use) EN 302 064	FIXED MOBILE  EU2 EU27	Defence systems (Harmonised military band for fixed and mobile systems) EU20  Mobile applications (For coordinated SAB/SAP applications for occasional use)  UWB applications (Within the band 1600–10600 MHz)	EN 302 064  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
4500.00 – 4800.00	FIXED FIXED-SATELLITE (S/E) 5.441 MOBILE	FIXED FIXED-SATELLITE (S/E) 5.441 MOBILE  EU27	Defence systems (Harmonised military band for fixed and mobile systems) EU20  FSS (FSS not to be implemented in NATO Europe. Fixed-Satellite frequency plan in 4500-4800 MHz)  Mobile applications (For coordinated SAB/SAP applications for occasional use) EN 302 064  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70-03 EN 302 372	FIXED FIXED-SATELLITE (S/E) 5.441 MOBILE  EU27	Defence systems (Harmonised military band for fixed and mobile systems) EU20  Mobile applications (For coordinated SAB/SAP applications for occasional use)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	EN 302 064  ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
4800.00 – 4990.00	FIXED MOBILE 5.442 Radio astronomy  5.149 5.339 5.443	FIXED MOBILE except aeronautical mobile Radio astronomy  5.149 5.339 EU27	Defence systems (Harmonised military band for fixed and mobile systems) EU20  Mobile applications (For coordinated SAB/SAP applications for occasional use) EN 302 064  Passive sensors (satellite) (Space Research and EESS (passive) above 4950 MHz)  Radio astronomy (Continuum observation and VLBI)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70-03 EN 302 372	FIXED MOBILE except aeronautical mobile Radio astronomy  5.149 5.339 EU27	Defence systems (Harmonised military band for fixed and mobile systems) EU20  Mobile applications (For coordinated SAB/SAP applications for occasional use)  Passive sensors (satellite) (Space Research and EESS (passive) above 4950 MHz)  Radio astronomy (Continuum observation and VLBI)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	EN 302 064  ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>4990.00 – 5000.00</b>	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY Space research (passive)  5.149	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY  5.149 EU27	Defence systems (Harmonised military band for fixed and mobile systems) EU20  Mobile applications (For coordinated SAB/SAP applications for occasional use)  Radio astronomy (Continuum observation and VLBI)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY  5.149 EU27	Defence systems (Harmonised military band for fixed and mobile systems) EU20  Mobile applications (For coordinated SAB/SAP applications for occasional use)  Radio astronomy (Continuum observation and VLBI)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>5000.00 – 5010.00</b>	AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (E/S)  5.367	AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (E/S) Radio astronomy Space research (passive)  5.367	Galileo (For future use by Galileo)  Radio astronomy (Continuum observation and VLBI)  Satellite Navigation systems (Aeronautical Radionavigation and FSS envisaged in some countries)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (E/S) Radio astronomy Space research (passive)  5.367	Galileo (For future use by Galileo)  Radio astronomy (Continuum observation and VLBI)  Satellite Navigation systems (Aeronautical Radionavigation and FSS envisaged in some countries)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>5010.00 – 5030.00</b>	AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.443B  5.367	AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.443B Radio astronomy Space research (passive)  5.367	Galileo C1  Radio astronomy (Continuum observation and VLBI)  Satellite Navigation systems (Aeronautical Radionavigation and FSS envisaged in some countries)  Radiodetermination applications (Within the band 4500–7000 MHz for TLP application) ERC/REC 70-03 EN 302 372	AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (S/E) (S/S) 5.328B 5.443B Radio astronomy Space research (passive)  5.367	Galileo C1  Radio astronomy (Continuum observation and VLBI)  Satellite Navigation systems (Aeronautical Radionavigation and FSS envisaged in some countries)  Radiodetermination applications (Within the band 4500–7000 MHz for TLP application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>5030.00 – 5091.00</b>	AERONAUTICAL RADIONAVIGATION  5.367 5.444	AERONAUTICAL RADIONAVIGATION  5.367 5.444 EU 18	MLS (Aeronautical Radionavigation envisaged in some countries. FSS in use in some countries)  Radiodetermination applications (Within the band 4500–7000 MHz for TLP application) ERC/REC 70-03 EN 302 372	AERONAUTICAL RADIONAVIGATION  5.367 5.444 EU 18	MLS (Aeronautical Radionavigation envisaged in some countries. FSS in use in some countries)  Radiodetermination applications (Within the band 4500–7000 MHz for TLP application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>5091.00 – 5150.00</b>	AERONAUTICAL RADIONAVIGATION AERONAUTICAL MOBILE 5.444B  5.367 5.444 5.444A	AERONAUTICAL RADIONAVIGATION  5.367 5.444 5.444A EU 18	MLS (Aeronautical Radionavigation envisaged in some countries. FSS in use in some countries)  Radiodetermination applications (Within the band 4500–7000 MHz for TLP application) ERC/REC 70-03 EN 302 372	AERONAUTICAL RADIONAVIGATION  5.367 5.444 5.444A EU 18	MLS (Aeronautical Radionavigation envisaged in some countries. FSS in use in some countries)  Radiodetermination applications (Within the band 4500–7000 MHz for TLP application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>5150.00 – 5250.00</b>	AERONAUTICAL RADIONAVIGATION FIXED-SATELLITE (E/S) 5.447A MOBILE except aeronautical mobile 5.446A 5.446B  5.446 5.446C 5.447 5.447B 5.447C	FIXED-SATELLITE (E/S) 5.447A MOBILE except aeronautical mobile 5.446A 5.446B  5.446 5.446C 5.447B 5.447C	Aeronautical telemetry transmission  Feeder links for MSS (Aeronautical Radionavigation and FSS envisaged in some countries)  WAS/RLAN (Within the band 5150 – 5350 MHz and 5470 – 5725 MHz) ECC/DEC/ (04) 08 ERC/REC 70–03 EN 301 893  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED-SATELLITE (E/S) 5.447A MOBILE except aeronautical mobile 5.446A 5.446B  5.446 5.446C 5.447B 5.447C	Aeronautical telemetry transmission  Feeder links for MSS (Aeronautical Radionavigation and FSS envisaged in some countries)  WAS/RLAN (Within the band (5150 – 5350 MHz and 5470 – 5725 MHz)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (04) 08 ERC/REC 70–03 EN 301 893 Decision 2005/513/EC amended by Decision 2007/90/EC  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>5250.00 – 5255.00</b>	EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH 5.447D  5.447E 5.448 5.448A	EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH 5.447D  5.448A EU2 EU22	Active sensors (satellite)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  WAS/RLAN (Within the band (5150 – 5350 MHz and 5470 – 5725 MHz) ECC/DEC/ (04) 08 ERC/REC 70–03 EN 301 893  Weather radars (Ground based and airborne) Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH 5.447D  5.448 5.448A EU2 EU22	Active sensors (satellite)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  WAS/RLAN (Within the band (5150 – 5350 MHz and 5470 – 5725 MHz)  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (04) 08 ERC/REC 70–03 EN 301 893 Decision 2005/513/EC amended by Decision 2007/90/EC  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>5255.00 – 5350.00</b>	EARTH EXPLORATION-SATELLITE (active)  MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH (active)  5.447E 5.448 5.448A	EARTH EXPLORATION-SATELLITE (active)  MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH (active)  5.448A EU2 EU22	Active sensors (satellite) Defence systems (Tactical and weapon system radars) Position fixing Shipborne and VTS radar  WAS/RLAN (Within the band 5150 – 5350 MHz and 5470 – 5725 MHz) ECC/DEC/ (04) 08 ERC/REC 70-03 EN 301 893  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70-03 EN 302 372	EARTH EXPLORATION-SATELLITE (active)  MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH (active)  5.448 5.448A EU2 EU22	Active sensors (satellite) Defence systems (Tactical and weapon system radars) Position fixing Shipborne and VTS radar  WAS/RLAN (Within the band 5150 – 5350 MHz and 5470 – 5725 MHz)  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (04) 08 ERC/REC 70-03 EN 301 893 Decision 2005/513/EC amended by Decision 2007/90/EC    ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>5350.00 – 5450.00</b>	AERONAUTICAL RADIONAVIGATION 5.449 EARTH EXPLORATION-SATELLITE (active) 5.448B RADIOLOCATION 5.448D SPACE RESEARCH (active) 5.448C	AERONAUTICAL RADIONAVIGATION 5.449 EARTH EXPLORATION-SATELLITE (active) 5.448B RADIOLOCATION 5.448D SPACE RESEARCH (active) 5.448C Fixed  EU2 EU22	Active sensors (satellite)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  Weather radars (Ground based and airborne) Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70-03 EN 302 372	AERONAUTICAL RADIONAVIGATION 5.449 EARTH EXPLORATION-SATELLITE (active) 5.448B RADIOLOCATION 5.448D SPACE RESEARCH (active) 5.448C Fixed  EU2 EU22	Active sensors (satellite)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
5450.00 – 5460.00	AERONAUTICAL RADIONAVIGATION 5.449 EARTH EXPLORATION-SATELLITE (active) 5.448B RADIOLOCATION 5.448D SPACE RESEARCH (active) 5.448C	AERONAUTICAL RADIONAVIGATION 5.449 EARTH EXPLORATION-SATELLITE (active) 5.448B RADIOLOCATION 5.448D SPACE RESEARCH (active) 5.448C  EU2 EU22	Active sensors (satellite)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	AERONAUTICAL RADIONAVIGATION 5.449 EARTH EXPLORATION-SATELLITE (active) 5.448B RADIOLOCATION 5.448D SPACE RESEARCH (active) 5.448C Fixed  EU2 EU22	Active sensors (satellite)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
5460.00 – 5470.00	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION 5.448D RADIONAVIGATION 5.449 SPACE RESEARCH (active)  5.448B	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION 5.448D RADIONAVIGATION 5.449 SPACE RESEARCH (active)  5.448B EU2 EU22	Active sensors (satellite)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION 5.448D RADIONAVIGATION 5.449 SPACE RESEARCH (active)  5.448B EU2 EU22	Active sensors (satellite)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
5470.00 – 5570.00	EARTH EXPLORATION-SATELLITE (active) MARITIME RADIONAVIGATION MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION 5.450B SPACE RESEARCH (active)  5.448B 5.450 5.451	EARTH EXPLORATION-SATELLITE (active) MARITIME RADIONAVIGATION MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION 5.450B SPACE RESEARCH (active)  5.448B EU2 EU22	Active sensors (satellite)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  WAS/RLAN (Within the bands 5150 – 5350 MHz and 5470 – 5725 MHz) ECC/DEC/ (04) 08 ERC/REC 70–03 EN 301 893  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	EARTH EXPLORATION-SATELLITE (active) MARITIME RADIONAVIGATION MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION 5.450B SPACE RESEARCH (active)  5.448B 5.450 EU2 EU22	Active sensors (satellite)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  WAS/RLAN (Within the band 5150 – 5350 MHz and 5470 – 5725 MHz)  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (04) 08 ERC/REC 70–03 EN 301 893 Decision 2005/513/EC amended by Decision 2007/90/EC    ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
5570.00 – 5650.00	MARITIME RADIONAVIGATION MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION 5.450B  5.450 5.451 5.452	MARITIME RADIONAVIGATION MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION 5.450B  5.452 EU2 EU22	Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  WAS/RLAN (Within the bands 5150 – 5350 MHz and 5470 – 5725 MHz) ERC/DEC/ (04) 08 ERC/REC 70–03 EN 301 893  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	MARITIME RADIONAVIGATION MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION 5.450B  5.450 5.452 EU2 EU22	Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  WAS/RLAN (Within the band 5150 – 5350 MHz and 5470 – 5725 MHz)  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (04) 08 ERC/REC 70–03 EN 301 893 Decision 2005/513/EC amended by Decision 2007/90/EC  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
5650.00 – 5725.00	MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION Amateur Space research (deep space)	MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION Amateur Amateur Satellite (E/S) 5.282	Amateur EU17 (Within the band 5660–5670 MHz) EN 301 783  Amateur Satellite (E/S) EU23 (Within the band 5660–5670 MHz) EN 301 783  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  WAS/RLAN (Within the bands 5150 – 5350 MHz and 5470 – 5725 MHz) ECC/DEC/ (04) 08 ERC/REC 70–03 EN 301 893  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	MOBILE except aeronautical mobile 5.446A 5.450A RADIOLOCATION Amateur Amateur Satellite (E/S) 5.282  5.455 EU2 EU22	Amateur EU17 (Within the band 5660–5670 MHz)  Amateur Satellite (E/S) EU23 (Within the band 5660–5670 MHz)  Defence systems (Tactical and weapon system radars)  Position fixing  Shipborne and VTS radar  WAS/RLAN (Within the bands 5150-5350 MHz and 5470-5725 MHz)  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	EN 301 783  EN 301 783       ECC/DEC/ (04) 08 ERC/REC 70–03 EN 301 893 Decision 2005/513/EC amended by Decision 2007/90/EC  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
	5.282 5.451 5.453 5.454 5.455	EU2 EU22					

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
5725.00 – 5830.00	FIXED-SATELLITE (E/S) RADIOLOCATION Amateur  5.150 5.451 5.453 5.455 5.456	FIXED-SATELLITE (E/S) RADIOLOCATION Amateur Mobile 5.150 EU2 EU22	Amateur EN 301 783  BFWA (Within the band 5725 – 5875 MHz) ECC/REC/ (06) 04 EN 302 502  Defence systems (Tactical and weapon system radars)  ISM (Within the band 5725–5875 MHz)  Non-Specific SRDs (Within the band 5725–5875 MHz) ERC/REC 70–03 EN 300 440  RTTT (Within the band 5795-5805 MHz. RTTT in the band 5805-5815 MHz on a national basis) ECC/DEC/ (02) 01 ERC/REC 70–03 EN 300 674  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED-SATELLITE (E/S) RADIOLOCATION Fixed Amateur Mobile  5.150 5.455 EU2 EU22	Amateur  BFWA (Within the band 5725 – 5875 MHz)  Defence systems (Tactical and weapon system radars)  ISM (Within the band 5725–5875 MHz)  Non-Specific SRDs (Within the band 5725–5875 MHz)  RTTT (Within the band 5795-5805 MHz. RTTT in the band 5805-5815 MHz on a national basis)  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)  SAP/SAB	EN 301 783  ECC/REC/ (06) 04 EN 302 502    ERC/REC 70–03 EN 300 440 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC  ECC/DEC/ (02) 01 ERC/REC 70–03 EN 300 674   ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
5830.00 – 5850.00	FIXED-SATELLITE (E/S) RADIOLOCATION Amateur Amateur Satellite (S/E)	FIXED-SATELLITE (E/S) RADIOLOCATION Amateur Amateur Satellite (S/E) Mobile	Amateur Satellite (S/E) EU23 (Within the band 5830–5850 MHz) EN 301 783  BFWA (Within the band 5725 – 5875 MHz) ECC/REC/ (06) 04 EN 302 502  Defence systems (Tactical and weapon system radars)  ISM (Within the band 5725–5875 MHz)  Non-Specific SRDs (Within the band 5725–5875 MHz) ERC/REC 70–03 EN 300 440  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED-SATELLITE (E/S) RADIOLOCATION FIXED Amateur Amateur Satellite (S/E) Mobile  5.150 5.455 EU2 EU22	Amateur Satellite (S/E) EU23 (Within the band 5830–5850 MHz)  BFWA (Within the band 5725 – 5875 MHz)  Defence systems (Tactical and weapon system radars)  ISM (Within the band 5725–5875 MHz)  Non-Specific SRDs (Within the band 5725–5875 MHz)  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)  SAP/SAB	EN 301 783  ECC/REC/ (06) 04 EN 302 502     ERC/REC 70–03 EN 300 440 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
	5.150 5.451 5.453 5.455 5.456	5.150 EU2 EU22					

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
5850.00 – 5925.00	FIXED FIXED-SATELLITE (E/S) MOBILE	FIXED FIXED-SATELLITE (E/S) MOBILE	BFWA (Within the band 5725 – 5875 MHz) ECC/REC/ (06) 04 EN 302 502	FIXED FIXED-SATELLITE (E/S) MOBILE	BFWA (Within the band 5725 – 5875 MHz)	ECC/REC/ (06) 04 EN 302 502	G (A)/NG
	5.150	5.150	FSS (Priority for civil networks) EN 301 443  ISM (Within the band 5725–5875 MHz)  Non-Specific SRDs (Within the band 5725–5875 MHz) ERC/REC 70–03 EN 300 440  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372  ITS (Within the band 5875–5925 MHz) ECC/DEC/ (08) 01 EN 302 571  ITS (Within the band 5855–5875 MHz) ECC/REC/ (08) 01 EN 302 571	5.150	FSS (Priority for civil networks)  ISM (Within the band 5725–5875 MHz)  Non-Specific SRDs (Within the band 5725–5875 MHz)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  ITS (Within the band 5875–5925 MHz)  ITS (Within the band 5855–5875 MHz)  ITS (Within the band 5875–5905 MHz)  UWB applications (Within the band 1600–10600 MHz)  SAP/SAB	EN 301 443   ERC/REC 70–03 EN 300 440 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  ECC/DEC/ (08) 01 EN 302 571  ECC/REC/ (08) 01 EN 302 571  Decision 2008/671/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
5925.00 – 6425.00	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B MOBILE	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B	Fixed links (Point-to-point) ERC/REC 14-01 EN 302 217  FSS (Priority for civil networks) ECC/DEC/ (05) 09 EN 301 443 EN 301 447  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70-03 EN 302 372	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B	Fixed links (Point-to-point)  FSS (Priority for civil networks)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 383 ERC/REC 14-01 EN 302 217  ECC/DEC/ (05) 09 EN 301 443 EN 301 447  ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	NG
6425.00 – 6700.00	FIXED FIXED-SATELLITE (E/S) MOBILE  5.149 5.440 5.458	FIXED FIXED-SATELLITE (E/S) Earth exploration-satellite (passive)  5.149 5.440 5.458	Fixed links (Point-to-point) ERC/REC 14-02 EN 302 217  FSS (Priority for civil networks) EN 301 443  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70-03 EN 302 372	FIXED FIXED-SATELLITE (E/S) Earth exploration-satellite (passive)  5.149 5.440 5.458	Fixed links (Point-to-point)  FSS (Priority for civil networks)  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 384 ERC/REC 14-02 EN 302 217  EN 301 443  ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>6700.00 – 7075.00</b>	FIXED FIXED-SATELLITE (S/E) 5.441 MOBILE  5.458 5.458A 5.458B 5.458C	FIXED FIXED-SATELLITE (S/E) 5.441 Earth exploration-satellite (passive)  5.458 5.458A 5.458B 5.458C	Feeder links for MSS (Within the band 6925–7075 MHz)  Fixed links (Point-to-point) ERC/REC 14–02 EN 302 217  FSS Within the band 6725–7025 MHz (Priority for civil networks)  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED FIXED-SATELLITE (E/S) (S/E) 5.441 Earth exploration-satellite (passive)  5.458 5.458A 5.458B 5.458C	Feeder links for MSS (Within the band 6925–7075 MHz)  Fixed links (Point-to-point)  FSS (Within the band 6725–7025 MHz)  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)  Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 384 ERC/REC 14–02 EN 302 217  EN 301 443  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	NG
<b>7075.00 – 7125.00</b>	FIXED MOBILE  5.458 5.459	FIXED Earth exploration-satellite (passive)  5.458	Fixed links (Point-to-point) ERC/REC 14–02 EN 302 217  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)	FIXED Earth exploration-satellite (passive)  5.458	Fixed links (Point-to-point)  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 384 ERC/REC 14–02 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	NG
<b>7125.00 – 7145.00</b>	FIXED MOBILE  5.458 5.459	FIXED Earth exploration-satellite (passive)  5.458	Fixed links (Point-to-point) ERC/REC 14–02 EN 302 217  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)	FIXED Earth exploration-satellite (passive)  5.458	Fixed links (Point-to-point)  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>7145.00 – 7235.00</b>	FIXED MOBILE SPACE RESEARCH (E/S) 5.460  5.458 5.459	FIXED MOBILE SPACE RESEARCH (E/S) 5.460 Earth exploration-satellite (E/S) Space operation (E/S)  5.458	Fixed links (Point-to-point) ERC/REC 14–02 EN 302 217  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)	FIXED MOBILE SPACE RESEARCH (E/S) 5.460 Earth exploration-satellite (E/S) Space operation (E/S)  5.458	Fixed links (Point-to-point)  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)  Defence systems  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217    Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>7235.00 – 7250.00</b>	FIXED MOBILE  5.458	FIXED Earth exploration-satellite (E/S) Space research (E/S)  5.458	Fixed links (Point-to-point) ERC/REC 14–02 EN 302 217  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)	FIXED Earth exploration-satellite (E/S) Space research (E/S)  5.458	Fixed links (Point-to-point)  Passive sensors (satellite) (For sea surface temperature, sea surface wind speed and soil moisture measurements)  Defence systems  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217    Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>7250.00 – 7300.00</b>	FIXED FIXED-SATELLITE (S/E) MOBILE  5.461	FIXED FIXED-SATELLITE (S/E) MOBILE  5.461 EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point) (Fixed and Mobile services not to be implemented in most NATO countries) ECC/REC/ (02)06 EN 302 217  Mobile satellite applications (7250–7375 MHz)	FIXED FIXED-SATELLITE (S/E) MOBILE  5.461 EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point)  Mobile satellite applications (7250–7375 MHz)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217   Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
7300.00 – 7425.00	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile  5.461	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile  5.461 EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217  Mobile satellite applications (7250–7375 MHz)	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile  5.461 EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point)  Mobile satellite applications (7250–7375 MHz)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
7425.00 – 7450.00	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile  EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile	Fixed links (Point-to-point)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	NG
7450.00 – 7484.00	FIXED FIXED-SATELLITE (S/E) METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.461A	FIXED FIXED-SATELLITE (S/E) METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.461A EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217  Meteorological Satellites (Limited to geostationary systems)	FIXED FIXED-SATELLITE (S/E) METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.461A	Fixed links (Point-to-point)  Meteorological Satellites (Limited to geostationary systems)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	NG
7484.00 – 7550.00	FIXED FIXED-SATELLITE (S/E) METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.461A	FIXED FIXED-SATELLITE (S/E) METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.461A EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217  Meteorological Satellites (Limited to geostationary systems)	FIXED FIXED-SATELLITE (S/E) METEOROLOGICAL-SATELLITE (S/E) MOBILE except aeronautical mobile  5.461A	Fixed links (Point-to-point)  Meteorological Satellites (Limited to geostationary systems)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
7550.00 – 7568.00	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile  EU2 U27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile	Fixed links (Point-to-point)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G/NG
7568.00 – 7638.00	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile  EU2 U27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile	Fixed links (Point-to-point)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	NG
7638.00 – 7725.00	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile  EU2 U27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile	Fixed links (Point-to-point)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G/NG
7725.00 – 7750.00	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile  EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217	FIXED FIXED-SATELLITE (S/E) MOBILE except aeronautical mobile  EU2 EU27	Fixed links (Point-to-point)  UWB applications (Within the band 1600–10600 MHz)  Defence systems	ITU-R F 386 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
7750.00 – 7850.00	FIXED METEOROLOGICAL-SATELLITE (S/E)5.461B MOBILE except aeronautical mobile	FIXED METEOROLOGICAL-SATELLITE (S/E)5.461B MOBILE except aeronautical mobile  EU2	Defence systems  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217 Meteorological Satellites (Limited to geostationary systems)	FIXED METEOROLOGICAL-SATELLITE (S/E)5.461B MOBILE except aeronautical mobile  EU2	Fixed links (Point-to-point)  Meteorological Satellites (Limited to geostationary systems)  UWB applications (Within the band 1600–10600 MHz)  Defence systems	ITU-R F 386 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>7850.00 – 7900.00</b>	FIXED MOBILE except aeronautical mobile	FIXED MOBILE except aeronautical mobile	Defence systems  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217	FIXED MOBILE except aeronautical mobile	Defence systems  Fixed links (Point-to-point)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 386 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>7900.00 – 8025.00</b>	FIXED FIXED-SATELLITE (E/S) MOBILE  5.461	FIXED FIXED-SATELLITE (E/S) MOBILE  5.461 EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point; Fixed and mobile services not to be implemented above 7975 MHz in NATO countries) ECC/REC/ (02)06 EN 302 217  Mobile satellite applications	FIXED FIXED-SATELLITE (E/S) MOBILE  5.461 EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Fixed links (Point-to-point)  Mobile satellite applications  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 386 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>8025.00 – 8175.00</b>	EARTH EXPLORATION-SATELLITE (S/E) FIXED FIXED-SATELLITE (E/S) MOBILE 5.463  5.462A	EARTH EXPLORATION-SATELLITE (S/E) FIXED FIXED-SATELLITE (E/S) MOBILE 5.463  5.462A EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Earth Exploration-Satellite (Satellite payload telemetry)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217  Mobile applications (Within the band 8025 – 8200 MHz)	EARTH EXPLORATION-SATELLITE (S/E) FIXED FIXED-SATELLITE (E/S) MOBILE 5.463  5.462A EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Earth Exploration-Satellite (Satellite payload telemetry)  Fixed links (Point-to-point)  Mobile applications (Within the band 8025 – 8200 MHz)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 386 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG



Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>8175.00 – 8215.00</b>	EARTH EXPLORATION-SATELLITE (S/E) FIXED FIXED-SATELLITE (E/S) METEOROLOGICAL-SATELLITE (E/S) MOBILE 5.463  5.462A	EARTH EXPLORATION-SATELLITE (S/E) FIXED FIXED-SATELLITE (E/S) METEOROLOGICAL-SATELLITE (E/S) MOBILE 5.463  5.462A EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Earth Exploration-Satellite (Satellite payload telemetry)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217  Mobile applications (Within the band 8025 – 8200 MHz)	EARTH EXPLORATION-SATELLITE (S/E) FIXED FIXED-SATELLITE (E/S) METEOROLOGICAL-SATELLITE (E/S) MOBILE 5.463  5.462A EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Earth Exploration-Satellite (Satellite payload telemetry)  Fixed links (Point-to-point)  Mobile applications (Within the band 8025 – 8200 MHz)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 386 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>8215.00 – 8400.00</b>	EARTH EXPLORATION-SATELLITE (S/E)  FIXED FIXED-SATELLITE (E/S) MOBILE 5.463  5.462A	EARTH EXPLORATION-SATELLITE (S/E)  FIXED FIXED-SATELLITE (E/S)  5.462A 5.463 EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Earth Exploration-Satellite (Satellite payload telemetry.)  Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217  Radio astronomy (Continuum observations and VLBI)	EARTH EXPLORATION-SATELLITE (S/E) FIXED FIXED-SATELLITE (E/S)  5.462A 5.463 EU2 EU27	Defence systems (Harmonised military band for satellite operation)  Earth Exploration-Satellite (Satellite payload telemetry.)  Fixed links (Point-to-point)  Radio astronomy (Continuum observations and VLBI)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 386 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>8400.00 – 8500.00</b>	FIXED MOBILE except aeronautical mobile SPACE RESEARCH (S/E) 5.465	FIXED SPACE RESEARCH (S/E) 5.465 Radiolocation	Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217  Space research (Satellite payload telemetry.) (The band 8400-8450 MHz is limited to deep space applications)	FIXED SPACE RESEARCH (S/E) 5.465 Radiolocation	Fixed links (Point-to-point)  Space research (Satellite payload telemetry.) (The band 8400-8450 MHz is limited to deep space applications)  UWB applications (Within the band 1600–10600 MHz)	ITU-R F 386 ECC/REC/ (02)06 EN 302 217  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A) / NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>8500.00 – 8550.00</b>	RADIOLOCATION  5.468 5.469	RADIOLOCATION  5.469 EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	RADIOLOCATION  5.469 EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>8550.00 – 8650.00</b>	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active)  5.468 5.469 5.469A	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active)  5.469 5.469A EU2 EU24	Active sensors (satellite)  Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active)  5.469 5.469A EU2 EU24	Active sensors (satellite)  Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>8650.00 – 8750.00</b>	RADIOLOCATION  5.468 5.469	RADIOLOCATION  5.469 EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	RADIOLOCATION  5.469 EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>8750.00 – 8850.00</b>	AERONAUTICAL RADIONAVIGATION 5.470 RADIOLOCATION  5.471	AERONAUTICAL RADIONAVIGATION 5.470 RADIOLOCATION Space research  EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	AERONAUTICAL RADIONAVIGATION 5.470 RADIOLOCATION Space research  EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>8850.00 – 9000.00</b>	MARITIME RADIONAVIGATION 5.472 RADIOLOCATION  5.473	MARITIME RADIONAVIGATION 5.472 RADIOLOCATION Space research  5.473 EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	MARITIME RADIONAVIGATION 5.472 RADIOLOCATION Space research  5.473 EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>9000.00 – 9200.00</b>	AERONAUTICAL RADIONAVIGATION 5.337 RADIOLOCATION  5.471 5.473A	AERONAUTICAL RADIONAVIGATION 5.337 RADIOLOCATION Space research  EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	AERONAUTICAL RADIONAVIGATION 5.337 RADIOLOCATION Space research  EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>9200.00 – 9300.00</b>	MARITIME RADIONAVIGATION 5.472  RADIOLOCATION  5.473 5.474	MARITIME RADIONAVIGATION 5.472  RADIOLOCATION Space research  5.473 5.474 EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 9200–9975 MHz and Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372 EN 300 440	MARITIME RADIONAVIGATION 5.472  RADIOLOCATION Space research  5.473 5.474 EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 9200–9975 MHz; within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 EN 300 440 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>9300.00 – 9500.00</b>	RADIONAVIGATION RADIOLOCATION EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active)  5.427 5.474 5.475 5.475A 5.475B 5.476A	RADIONAVIGATION RADIOLOCATION EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active)  5.427 5.474 5.475 5.475A 5.475B 5.476A EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 9200–9975 MHz and within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372 EN 300 440	RADIONAVIGATION RADIOLOCATION EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active)  5.427 5.474 5.475 5.475A 5.475B 5.476A EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Weather radars (Ground based and airborne)  Radiodetermination applications (Within the band 9200–9975 MHz; within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 EN 300 440 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>9500.00 – 9800.00</b>	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION SPACE RESEARCH (active)  5.476A	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION SPACE RESEARCH (active)  5.476A EU2 EU24	Active sensors (satellite)  Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 9200–9975 MHz and within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372 EN 300 440	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION SPACE RESEARCH (active)  5.476A EU2 EU24	Active sensors (satellite)  Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 9200–9975 MHz; within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 EN 300 440 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
<b>9800.00 – 9900.00</b>	RADIOLOCATION Fixed Earth exploration-satellite (active) Space Research (active)  5.477 5.478 5.478A 5.478B	RADIOLOCATION Space Research (active) Earth exploration-satellite (active)  5.478A 5.478B EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 9200–9975 MHz and within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372 EN 300 440	RADIOLOCATION Space Research (active) Earth exploration-satellite (active)  5.478 5.478A 5.478B EU2 EU24	Aeronautical radionavigation (Civil and military e.g. airfield approach)  Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 9200–9975 MHz; within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 EN 300 440 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG

Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
9900.00 – 10000.00	RADIOLOCATION Fixed	RADIOLOCATION Fixed	Aeronautical radionavigation (Civil and military e.g. airfield approach)	RADIOLOCATION Fixed	Aeronautical radionavigation (Civil and military e.g. airfield approach)		G (A)/NG
	5.477 5.478 5.479	5.479 EU2 EU24	Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 9200–9975 MHz) (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372 EN 300 440	5.478 5.479 EU2 EU24	Radars (Shipborne, land and airborne surveillance and weapon)  Radiodetermination applications (Within the band 9200–9975 MHz; within the band 8.5–10.6 GHz for TLPR application) (The Decision of the European Commission applies only for TLPR)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 70–03 EN 302 372 EN 300 440 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	

## THE NATIONAL TABLE OF FREQUENCY ALLOCATIONS

### 10 GHz – 275 GHz

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
10.00 – 10.15	FIXED MOBILE RADIOLOCATION Amateur  5.479	FIXED MOBILE RADIOLOCATION Amateur  5.479 EU2	Amateur EN 301 783  Non civil radar  SAP/SAB EU17A ERC/REC 25–10  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED MOBILE RADIOLOCATION Amateur  5.479 EU2	SAP/SAB EU17A  One-way fixed links  Non civil radar  Amateur  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 25–10  EN 302 217   EN 301 783  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
10.15 – 10.30	FIXED MOBILE RADIOLOCATION Amateur	FIXED MOBILE RADIOLOCATION Amateur  EU2	Amateur EN 301 783  Civil and military radars (Low power radars in certain sub-bands)  Fixed links ERC/REC 12–05 EN 302 217  FWA (Including Point-to-Multipoint) ERC/REC 13–04 EN 302 326  SAP/SAB EU17A ERC/REC 25–10  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED MOBILE RADIOLOCATION Amateur	Fixed links  FWA (Including Point-to-Multipoint)  SAP/SAB EU17A  Amateur  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 12–05 EN 302 217  ERC/REC 13–04 EN 302 326 ERC/REC 25–10  EN 301 783  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
10.30 – 10.45	FIXED MOBILE RADIOLOCATION Amateur	FIXED RADIOLOCATION Amateur MOBILE  EU2	Amateur EU17 EN 301 783  Civil and military radars (Low power radars in certain sub-bands)  SAP/SAB EU17A ERC/REC 25–10  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED RADIOLOCATION Amateur MOBILE  EU2	SAP/SAB EU17A  Civil and military radars (Low power radars in certain sub-bands)  Amateur EU17  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 25–10   EN 301 783  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG
10.45 – 10.50	RADIOLOCATION Amateur Amateur Satellite  5.481	FIXED MOBILE RADIOLOCATION Amateur Amateur Satellite  5.481 EU2	Amateur EU17 EN 301 783  Amateur Satellite EU23 EN 301 783  Civil and military radars  Fixed links ERC/REC 12–05 EN 302 217  SAP/SAB EU17A ERC/REC 25–10  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED MOBILE RADIOLOCATION Amateur Amateur Satellite  5.481 EU2	SAP/SAB EU17A  Civil and military radars  Amateur EU17  Amateur Satellite EU23  Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)  UWB applications (Within the band 1600–10600 MHz)	ERC/REC 25–10   EN 301 783  EN 301 783  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2007/131/EC amended by Decision 2009/343/EC	G (A)/NG



Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
10.50 – 10.55	FIXED MOBILE Radiolocation	FIXED MOBILE Radiolocation	Fixed links ERC/REC 12–05 EN 302 217	FIXED MOBILE Radiolocation	Fixed links	ERC/REC 12–05 EN 302 217	NG
			FWA (Including Point-to-Multipoint) ERC/REC 13–04 EN 302 326		FWA (Including Point-to-Multipoint) SAP/SAB EU17A	ERC/REC 13–04 EN 302 326 ERC/REC 25–10	
			SAP/SAB EU17A ERC/REC 25–10		Radiodetermination applications (Within the band 10.5–10.6 GHz; within the band 8.5–10.6 GHz for TLPR application) (The Decision of the European Commission applies only for TLPR)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			Radiodetermination applications (Within the band 10.5–10.6 GHz and within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
10.55 – 10.60	FIXED MOBILE except aeronautical mobile Radiolocation	FIXED MOBILE except aeronautical mobile Radiolocation	Fixed links ERC/REC 12–05 EN 302 217	FIXED MOBILE except aeronautical mobile Radiolocation	Fixed links	ERC/REC 12–05 EN 302 217	NG
			FWA (Including Point-to-Multipoint) ERC/REC 13–04 EN 302 326		FWA (Including Point-to-Multipoint) SAP/SAB EU17A	ERC/REC 13–04 EN 302 326 ERC/REC 25–10	
			SAP/SAB EU17A ERC/REC 25–10		Radiodetermination applications (Within the band 10.5–10.6 GHz; within the band 8.5–10.6 GHz for TLPR application) (The Decision of the European Commission applies only for TLPR)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			Radiodetermination applications (Within the band 10.5–10.6 GHz and within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>10.60 – 10.65</b>	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Radiolocation  5.149 5.482 5.482A	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Radiolocation  5.149 5.482 5.482A	Fixed links ERC/REC 12–05 EN 302 217  FWA (Including Point-to-Multipoint) ERC/REC 13–04 EN 302 326  Passive sensors (satellite) (Surface emissivity and precipitation measurements)  Radio astronomy (Continuum observation and VLBI)  SAP/SAB EU17A ERC/REC 25–10	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Radiolocation 5.149 5.482 5.482A	Fixed links  FWA (Including Point-to-Multipoint) SAP/SAB EU17A  Passive sensors (satellite) (Surface emissivity and precipitation measurements)  Radio astronomy (Continuum observation and VLBI)	ERC/REC 12–05 EN 302 217  ERC/REC 13–04 EN 302 326  ERC/REC 25–10	NG
<b>10.65 – 10.68</b>	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Radiolocation  5.149 5.482 5.482A	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive)  5.149 5.482 5.482A	Fixed links ERC/REC 12–05 EN 302 217  Passive sensors (satellite) (Surface emissivity and precipitation measurements)  Radio astronomy (Continuum observation and VLBI)  SAP/SAB EU17A ERC/REC 25–10	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive)  5.149 5.482 5.482A	SAP/SAB EU17A  One-way fixed links  Passive sensors (satellite) (Surface emissivity and precipitation measurements)  Radio astronomy (Continuum observation and VLBI)	ERC/REC 25–10 EN 302 217	NG
<b>10.68 – 10.70</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.483	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Surface emissivity and precipitation measurements)  Radio astronomy (Continuum observation and VLBI)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.483	Passive sensors (satellite) (Surface emissivity and precipitation measurements)  Radio astronomy (Continuum observation and VLBI)		NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
10.70 – 11.70	FIXED FIXED-SATELLITE (S/E) 5.441 5.484A (E/S) 5.484  MOBILE except aeronautical mobile	FIXED FIXED-SATELLITE (S/E) 5.441 5.484A (E/S) 5.484  MOBILE except aeronautical mobile  Mobile-satellite (S/E)	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186  Fixed links (Limited to high capacity fixed links) ERC/DEC/ (00) 08 ERC/REC 12–06 EN 302 217  FSS (Within the band 10.7-10.95/11.2-11.45 GHz in accordance with App 30B of RR SIT/SUT - EUTELTRACK - VSAT) ECC/DEC/ (05) 10 ECC/DEC/ (05) 11 ERC/DEC/ (00) 08 EN 301 427 EN 301 428 EN 301 430 EN 301 459 EN 301 360  HEST ECC/DEC/ (06) 03 EN 301 428 EN 301 459  LEST ECC/DEC/ (06) 02 EN 301 428 EN 301 459	FIXED FIXED-SATELLITE (S/E) 5.441 5.484A (E/S) 5.484  MOBILE except aeronautical mobile  Mobile-satellite (S/E)	Aircraft Earth Stations	ECC/DEC/ (05) 11 EN 302 186	G (A)/NG
					Fixed links (Limited to high capacity fixed links)	ITU-R F 387 ERC/DEC/ (00) 08 ERC/REC 12–06 EN 302 217	
11.70 – 12.50	BROADCASTING BROADCASTING-SATELLITE 5.492 FIXED MOBILE except aeronautical mobile  5.487 5.487A	BROADCASTING-SATELLITE 5.492 FIXED MOBILE except aeronautical mobile  5.487 5.487A EU28	Broadcasting Satellite (In accordance with App 30 of RR. SIT within the band 12.4 – 12.5 GHz) ERC/DEC/ (00) 03 ERC/DEC/ (00) 08 EN 301 459  HEST ECC/DEC/ (06) 03  LEST ECC/DEC/ (06) 02	BROADCASTING-SATELLITE 5.492 FIXED MOBILE except aeronautical mobile  5.487 5.487A EU28	Broadcasting Satellite (In accordance with App 30 of RR. SIT within the band 12.4 – 12.5 GHz)	ERC/DEC/ (00) 03 ERC/DEC/ (00) 08 EN 301 459	NG
					HEST	ECC/DEC/ (06) 03	
					LEST	ECC/DEC/ (06) 02	

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
12.50 – 12.75	FIXED-SATELLITE (S/E) 5.484A (E/S)	FIXED-SATELLITE (S/E) 5.484A (E/S)	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186	FIXED-SATELLITE (S/E) 5.484A (E/S)	Aircraft Earth Stations	ECC/DEC/ (05) 11 EN 302 186	NG
	5.494 5.495 5.496	5.495	FSS (Priority for civil networks. Low density carriers, including VSATs and digital SNG are encouraged to use this band VSAT -SIT/SUT) ECC/DEC/ (05) 10 ECC/DEC/ (05) 11 ERC/DEC/ (00) 03 ERC/DEC/ (00) 05 EN 301 427 EN 301 428 EN 301 430 EN 301 459 EN 301 360 EN 302 186  HEST ECC/DEC/ (06) 03 EN 301 428 EN 301 459  LEST ECC/DEC/ (06) 02 EN 301 428 EN 301 459	5.495	FSS (Low density carriers, including VSATs and digital SNG are encouraged to use this band VSAT -SIT/SUT)   HEST   LEST	ECC/DEC/ (05) 10 ECC/DEC/ (05) 11 ERC/DEC/ (00) 03 ERC/DEC/ (00) 05 EN 301 427 EN 301 428 EN 301 430 EN 301 459 EN 301 360 EN 302 186  ECC/DEC/ (06) 03 EN 301 428 EN 301 459  ECC/DEC/ (06) 02 EN 301 428 EN 301 459	
12.75 – 13.25	FIXED FIXED-SATELLITE (E/S) 5.441 MOBILE Space research (deep space) (S/E)	FIXED FIXED-SATELLITE (E/S) 5.441	Fixed links ERC/REC 12–02 EN 302 217  FSS EN 301 430	FIXED FIXED-SATELLITE (E/S) 5.441	Fixed links	ITU-R F 497 ERC/REC 12–02 EN 302 217	NG
					FSS	EN 301 430	
13.25 – 13.40	AERONAUTICAL RADIONAVIGATION 5.497 EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active)	AERONAUTICAL RADIONAVIGATION 5.497 EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active)	Active sensors (satellite) (Altimeters, scatterometers, precipitation radars)  Doppler Navigation aids  Ship berthing radars	AERONAUTICAL RADIONAVIGATION 5.497 EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active)	Active sensors (satellite) (Altimeters, scatterometers, precipitation radars)  Doppler Navigation aids  Ship berthing radars		G (A)/NG
	5.498A	5.498A EU26		5.498A EU26			

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>13.40 – 13.75</b>	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.501A Standard frequency and time signal satellite (E/S)  5.500 5.501 5.501B	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.501A  5.501B EU2 EU26	Active sensors (satellite) (Altimeters, scatterometers, precipitation radars)  Data relay satellites  Defence systems (Military radars)  Doppler Navigation aids  Ship berthing radars  Radiodetermination applications (Within the band 13.4–14 GHz) ERC/REC 70–03 EN 300 440	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.501A  5.501 5.501B EU2 EU26	Active sensors (satellite) (Altimeters, scatterometers, precipitation radars)  Data relay satellites  Defence systems (Military radars)  Doppler Navigation aids  Ship berthing radars  Radiodetermination applications (Within the band 13.4–14 GHz)	ERC/REC 70–03 EN 300 440	G (A)/NG
<b>13.75 – 14.00</b>	FIXED-SATELLITE (E/S) 5.484A RADIOLOCATION Earth exploration-satellite Space research Standard frequency and time signal satellite (E/S)  5.500 5.501 5.502 5.503	FIXED-SATELLITE (E/S) 5.484A RADIOLOCATION Space research  5.502 5.503 EU2 EU26	Data relay satellites  Defence systems (Military radars)  FSS EN 301 430  Navigation radars  Passive sensors (satellite) (Future VLBI measurements)  Ship berthing radars  Radiodetermination applications (Within the band 13.4–14 GHz) ERC/REC 70–03 EN 300 440	FIXED-SATELLITE (E/S) 5.484A RADIOLOCATION Space research  5.501 5.502 5.503 EU2 EU26	Data relay satellites  Defence systems (Military radars)  FSS  Navigation radars  Passive sensors (satellite) (Future VLBI measurements)  Ship berthing radars  Radiodetermination applications (Within the band 13.4–14 GHz)	EN 301 430      ERC/REC 70–03 EN 300 440	G (A)/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
14.00 – 14.25	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B RADIONAVIGATION 5.504 Mobile-satellite (E/S) 5.504B 5.504C 5.506A Space research	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.504C 5.506A Space research	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186  Earth Stations on board Vessels ECC/DEC/ (05) 10 EN 302 240  HEST ECC/DEC/ (06) 03 EN 301 428 EN 301 459  LEST ECC/DEC/ (06) 02 EN 301 428 EN 301 459  MSS (Priority for civil networks) EN 301 427  (Low density carriers, including VSAT/SNG, are encouraged to use this band) ERC/DEC/ (00)05 ERC/REC 13–03 EN 301 430	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.504C 5.506A Space research  5.504 5.504A	Aircraft Earth Stations  Earth Stations on board Vessels  HEST  LEST  MSS  VSAT/SNG (Low density carriers, including VSATs and digital SNG, are encouraged to use this band)	ECC/DEC/ (05) 11 EN 302 186  ECC/DEC/ (05) 10 EN 302 240  ECC/DEC/ (06) 03 EN 301 428 EN 301 459  ECC/DEC/ (06) 02 EN 301 428 EN 301 459  EN 301 427  ERC/DEC/ (00) 05 ERC/REC 13–03 EN 301 430	NG
	5.504A 5.505	5.504 5.504A					
14.25 – 14.30	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B RADIONAVIGATION 5.504 Mobile-satellite (E/S) 5.504B 5.506A 5.508A Space research	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.506A 5.508A Space research	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186  Earth Stations on board Vessels ECC/DEC/ (05) 10 EN 302 240  MSS (Priority for civil networks) EN 301 427  VSAT/SNG ERC/REC 13–03 EN 301 428 EN 301 430	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.506A 5.508A Space research  5.504 5.504A	Aircraft Earth Stations  Earth Stations on board Vessels  MSS  VSAT/SNG	ECC/DEC/ (05) 11 EN 302 186  ECC/DEC/ (05) 10 EN 302 240  EN 301 427  ERC/REC 13–03 EN 301 428 EN 301 430	NG
	5.504A 5.505 5.508	5.504 5.504A					

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
14.30 – 14.40	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B MOBILE except aeronautical mobile Mobile-satellite (E/S) 5.504B 5.506A 5.509A Radionavigation-satellite  5.504A	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.506A 5.509A  5.504A	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186  Earth Stations on board Vessels ECC/DEC/ (05) 10 EN 302 240  FSS (Fixed links to be coordinated with Fixed Satellite Services on a national basis) EN 302 340  MSS (Priority for civil networks) EN 301 427  VSAT/SNG ERC/REC 13–03 EN 301 428 EN 301 430	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.506A 5.509A  5.504A	Aircraft Earth Stations  Earth Stations on board Vessels  FSS MSS VSAT/SNG	ECC/DEC/ (05) 11 EN 302 186  ECC/DEC/ (05) 10 EN 302 240  EN 302 340 EN 301 427  ERC/REC 13–03 EN 301 428 EN 301 430	NG
14.40 – 14.466	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B MOBILE except aeronautical mobile Mobile-satellite (E/S) 5.504B 5.506A 5.509A Space research (S/E)  5.504A	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.506A 5.509A  5.504A	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186  Earth Stations on board Vessels ECC/DEC/ (05) 10 EN 302 240  FSS (Fixed links to be coordinated with Fixed Satellite Services on a national basis) EN 302 340  MSS (Priority for civil networks) EN 301 427  VSAT/SNG ERC/REC 13–03 EN 301 428 EN 301 430	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.506A 5.509A  5.504A	Fixed links  Aircraft Earth Stations  Earth Stations on board Vessels  FSS MSS VSAT/SNG	ITU-R F 636 EN 302 217  ECC/DEC/ (05) 11 EN 302 186  ECC/DEC/ (05) 10 EN 302 240  EN 302 340 EN 301 427  ERC/REC 13–03 EN 301 428 EN 301 430	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
14.466 – 14.47	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B MOBILE except aeronautical mobile Mobile-satellite (E/S) 5.504B 5.506A 5.509A Space research (S/E)  5.504A	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.506A 5.509A  5.504A	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186  Earth Stations on board Vessels ECC/DEC/ (05) 10 EN 302 240  FSS (Fixed links to be coordinated with Fixed Satellite Services on a national basis) EN 302 340  MSS (Priority for civil networks) EN 301 427  VSAT/SNG ERC/REC 13–03 EN 301 428 EN 301 430	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.506A 5.509A  5.504A	Fixed links  Aircraft Earth Stations  Earth Stations on board Vessels  FSS  MSS (Priority for civil networks)  VSAT/SNG	ITU-R F 636 EN 302 217  ECC/DEC/ (05) 11 EN 302 186  ECC/DEC/ (05) 10 EN 302 240  EN 302 340  EN 301 427  ERC/REC 13–03 EN 301 428 EN 301 430	G/NG
14.47 – 14.50	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B MOBILE except aeronautical mobile Mobile-satellite (E/S) 5.504B 5.506A 5.509A Radio astronomy  5.149 5.504A	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.504B 5.506A 5.509A Radio astronomy  5.149 5.504A	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186  Earth Stations on board Vessels ECC/DEC/ (05) 10 EN 302 240  FSS (Fixed links to be coordinated with Fixed Satellite Services on a national basis)  Radio astronomy  VSAT/SNG ERC/REC 13–03 EN 301 428  MSS (Priority for civil networks) EN 301 427	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.504B 5.506A 5.509A Radio astronomy  5.149 5.504A	Fixed links  Aircraft Earth Stations  Earth Stations on board Vessels  FSS  Radio astronomy  MSS (Priority for civil networks)  VSAT/SNG	ITU-R F 636 EN 302 217  ECC/DEC/ (05)11 EN 302 186  ECC/DEC/ (05)10 EN 302 240  ERC/REC 13–03 EN 301 428  EN 301 427	G/NG



Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
14.50 – 14.543	FIXED FIXED-SATELLITE (E/S) 5.510 MOBILE Space research	FIXED MOBILE Radio astronomy  EU27	Fixed links EU20 ERC/REC 12-07 EN 302 217  Radio astronomy (Future VLBI measurements compatible with primary use)	FIXED MOBILE Radio astronomy	Fixed links  Radio astronomy (Future VLBI measurements compatible with primary use)	ITU-R F 636 EN 302 217	G/NG
14.543 – 14.655	FIXED FIXED-SATELLITE (E/S) 5.510 MOBILE Space research	FIXED MOBILE Radio astronomy  EU27	Defence systems (The band 14.62-15.23 GHz is a harmonised military band for fixed and mobile services) EU20  Fixed links EU20 ERC/REC 12-07 EN 302 217  Radio astronomy (Future VLBI measurements compatible with primary use)	FIXED MOBILE Radio astronomy  EU27	Defence systems EU20  Fixed links EU20  Radio astronomy (Future VLBI measurements compatible with primary use)	ITU-R F 636 EN 302 217	G (A)/NG
14.655 – 14.80	FIXED FIXED-SATELLITE (E/S) 5.510 MOBILE Space research	FIXED MOBILE Radio astronomy  EU27	Defence systems (The band 14.62-15.23 GHz is a harmonised military band for fixed and mobile services) EU20  Fixed links EU20 ERC/REC 12-07 EN 302 217  Radio astronomy (Future VLBI measurements compatible with primary use)	FIXED MOBILE Radio astronomy	Fixed links  Radio astronomy (Future VLBI measurements compatible with primary use)	ITU-R F 636 EN 302 217	NG
14.80 – 14.956	FIXED MOBILE Space research	FIXED MOBILE Radio astronomy  EU27	Defence systems (The band 14.62-15.23 GHz is a harmonised military band for fixed and mobile services) EU20  Fixed links EU20 ERC/REC 12-07 EN 302 217  Radio astronomy (Future VLBI measurements compatible with primary use)	FIXED MOBILE Radio astronomy	Fixed links  Radio astronomy (Future VLBI measurements compatible with primary use)	ITU-R F 636 EN 302 217	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
14.956 – 15.033	FIXED MOBILE Space research	FIXED MOBILE Radio astronomy  EU27	Defence systems (The band 14.62-15.23 GHz is a harmonised military band for fixed and mobile services) EU20  Fixed links EU 20 ERC/REC 12–07 EN 302 217  Radio astronomy (Future VLBI measurements compatible with primary use)	FIXED MOBILE Radio astronomy	Fixed links  Radio astronomy (Future VLBI measurements compatible with primary use)	ITU-R F 636 EN 302 217	G/NG
15.033 – 15.145	FIXED MOBILE Space research	FIXED MOBILE Radio astronomy  EU27	Defence systems (The band 14.62-15.23 GHz is a harmonised military band for fixed and mobile services) EU20  Fixed links EU 20 ERC/REC 12–07 EN 302 217  Radio astronomy (Future VLBI measurements compatible with primary use)	FIXED MOBILE Radio astronomy  EU27	Defence systems EU20  Fixed links EU 20  Radio astronomy (Future VLBI measurements compatible with primary use)	ITU-R F 636 EN 302 217	G (A)/NG
15.145 – 15.35	FIXED MOBILE Space research  5.339	FIXED MOBILE Radio astronomy  5.339 EU27	Defence systems (The band 14.62-15.23 GHz is a harmonised military band for fixed and mobile services) EU20  Fixed links EU 20 ERC/REC 12–07 EN 302 217  Radio astronomy (Future VLBI measurements compatible with primary use)	FIXED MOBILE Radio astronomy  5.339	Fixed links  Radio astronomy (Future VLBI measurements compatible with primary use)	ITU-R F 636 EN 302 217	NG
15.35 – 15.40	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.511	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite)  Radio astronomy (Continuum and future VLBI measurements)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite)  Radio astronomy (Continuum and future VLBI measurements)		NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
15.40 – 15.43	AERONAUTICAL RADIONAVIGATION  5.511D	AERONAUTICAL RADIONAVIGATION  5.511D	Doppler radar low power sensing  Ground movement radars	AERONAUTICAL RADIONAVIGATION  5.511D	Doppler radar low power sensing  Ground movement radars		G (A)/NG
15.43 – 15.63	AERONAUTICAL RADIONAVIGATION FIXED-SATELLITE (E/S) 5.511A  5.511C	AERONAUTICAL RADIONAVIGATION FIXED-SATELLITE (E/S)  5.511C	Doppler radar low power sensing  FSS (MSS feeder links)  Ground movement radars	AERONAUTICAL RADIONAVIGATION FIXED-SATELLITE (E/S)  5.511C	Doppler radar low power sensing  FSS (MSS feeder links)  Ground movement radars		G (A)/NG
15.63 – 15.70	AERONAUTICAL RADIONAVIGATION  5.511D	AERONAUTICAL RADIONAVIGATION  5.511D	Doppler radar low power sensing  Ground movement radars	AERONAUTICAL RADIONAVIGATION  5.511D	Doppler radar low power sensing  Ground movement radars		G (A)/NG
15.70 – 16.60	RADIOLOCATION  5.512 5.513	RADIOLOCATION  EU27	Defence systems (Harmonised military band for land, airborne and naval radars)	RADIOLOCATION  EU27	Defence systems (Harmonised military band for land, airborne and naval radars)		G (A)
16.60 – 17.10	RADIOLOCATION Space research (deep space) (E/S)  5.512 5.513	RADIOLOCATION Space research (deep space) (E/S)  EU27	Defence systems (Harmonised military band for land, airborne and naval radars)	RADIOLOCATION Space research (deep space) (E/S)  EU27	Defence systems (Harmonised military band for land, airborne and naval radars)		G (A)
17.10 – 17.20	RADIOLOCATION  5.512 5.513	RADIOLOCATION Mobile  EU2	Defence systems (Defence systems radar)  WAS/RLANs (Within the band 17.1 – 17.3 GHz) ERC/REC 70–03 T/R 22–06	RADIOLOCATION Mobile  EU2	Defence systems (Defence systems radar)  WAS/RLANs (Within the band 17.1 – 17.3 GHz)  Radiodetermination applications (Within the band 17.1–17.3 GHz)	ERC/REC 70–03 T/R 22–06  ERC/REC 70–03 EN 300 440 Decision 2009/381/EC	G (A)/NG
17.20 – 17.30	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active)  5.512 5.513 5.513A	EARTH EXPLORATION-SATELLITE (active) MOBILE RADIOLOCATION SPACE RESEARCH (active)  5.513A EU2	Defence systems (Defence systems radar)  WAS/RLANs (Within the band 17.1 – 17.3 GHz) ERC/REC 70–03 T/R 22–06	EARTH EXPLORATION-SATELLITE (active) MOBILE RADIOLOCATION SPACE RESEARCH (active)  5.513A EU2	Defence systems (Defence systems radar)  WAS/RLANs (Within the band 17.1 – 17.3 GHz)  Radiodetermination applications (Within the band 17.1–17.3 GHz)	ERC/REC 70–03 T/R 22–06  ERC/REC 70–03 EN 300 440 Decision 2009/381/EC	G (A)/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>17.30 – 17.70</b>	FIXED-SATELLITE (E/S) 5.516 (S/E) 5.516A 5.516B Radiolocation  5.514	FIXED-SATELLITE (E/S) 5.516 (S/E) 5.516A 5.516B Radiolocation  EU2	Defence systems (Defence systems radar)  Feeder links for the BSS service (Appendix 30A of RR)  High Density FSS ECC/DEC/ (05) 08	FIXED-SATELLITE (E/S) 5.516 (S/E) 5.516A 5.516B Radiolocation  EU2	Defence systems (Defence systems radar)  Feeder links for the BSS service (Appendix 30A of RR)  High Density FSS	ECC/DEC/ (05) 08	G (A)/NG
<b>17.70 – 17.8925</b>	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.516 MOBILE	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.516	Feeder links for the BSS service (Appendix 30A of RR)  Fixed links ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  FSS (To coordinated earth stations.; Priority for civil networks) ERC/DEC/ (00) 07 EN 301 360 EN 301 549	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.516	Feeder links for the BSS service (Appendix 30A of RR)  Fixed links  FSS (To coordinated earth stations.)	ITU-R F 595 ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  ERC/DEC/ (00) 07 EN 301 360 EN 301 549	NG
<b>17.8925 – 18.10</b>	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.516 MOBILE	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.516	Feeder links for the BSS service (Appendix 30A of RR)  Fixed links ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  FSS (To coordinated earth stations.; Priority for civil networks) ERC/DEC/ (00) 07 EN 301 360 EN 301 549	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.516	Feeder links for the BSS service (Appendix 30A of RR)  Fixed links  FSS (To coordinated earth stations.; Priority for civil networks)	ITU-R F 595 ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  ERC/DEC/ (00) 07 EN 301 360 EN 301 549	G/G (A)/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>18.10 – 18.2775</b>	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.520 MOBILE  5.519 5.521	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.520 METEOROLOGICAL-SATELLITE (S/E)	Feeder links for the BSS service (Appendix 30A of RR)  Fixed links ERC/REC 12-03 EN 302 217  FSS (To coordinated earth stations.; Priority for civil networks) EN 301 360 EN 301 459  Meteorological Satellites	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.520 METEOROLOGICAL-SATELLITE (S/E)	Feeder links for the BSS service (Appendix 30A of RR)  Fixed links  FSS (To coordinated earth stations.; Priority for civil networks)  Meteorological Satellites	ITU-R F 595 ERC/REC 12-03 EN 302 217  EN 301 360 EN 301 459	G/G (A)/NG
<b>18.2775 – 18.30</b>	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.520 MOBILE  5.519 5.521	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.520 METEOROLOGICAL-SATELLITE (S/E)	Feeder links for the BSS service (Appendix 30A of RR)  Fixed links ERC/REC 12-03 EN 302 217  FSS (To coordinated earth stations.; Priority for civil networks) EN 301 360 EN 301 459  Meteorological Satellites	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.520 METEOROLOGICAL-SATELLITE (S/E)	Feeder links for the BSS service (Appendix 30A of RR)  Fixed links  FSS (To coordinated earth stations.)  Meteorological Satellites	ITU-R F 595 ERC/REC 12-03 EN 302 217  EN 301 360 EN 301 459	NG
<b>18.30 – 18.40</b>	FIXED FIXED SATELLITE (S/E) 5.484A (E/S) 5.520 MOBILE  5.519 5.521	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.520 METEOROLOGICAL-SATELLITE (S/E)	Feeder links for the BSS service (Appendix 30A of RR)  Fixed links ERC/REC 12-03 EN 302 217  FSS (To coordinated earth stations.; Priority for civil networks) EN 301 360 EN 301 459	FIXED FIXED-SATELLITE (S/E) 5.484A (E/S) 5.520 METEOROLOGICAL-SATELLITE (S/E)	Feeder links for the BSS service (Appendix 30A of RR)  Fixed links  FSS (To coordinated earth stations.)	ITU-R F 595 ERC/REC 12-03 EN 302 217  EN 301 360 EN 301 459	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
18.40 – 18.60	FIXED FIXED-SATELLITE (S/E) 5.484A MOBILE	FIXED FIXED-SATELLITE (S/E) 5.484A	Fixed links ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  FSS (To coordinated earth stations.; Priority for civil networks) ERC/DEC/ (00) 07 EN 301 360 EN 301 459	FIXED FIXED-SATELLITE (S/E) 5.484A	Fixed links   FSS (To coordinated earth stations.)	ITU-R F 595 ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  ERC/DEC/ (00) 07 EN 301 360 EN 301 459	NG
18.60 – 18.80	EARTH EXPLORATION-SATELLITE (passive) FIXED FIXED-SATELLITE (S/E) 5.522B MOBILE except aeronautical mobile Space research (passive)  5.522A 5.522C	EARTH EXPLORATION-SATELLITE (passive) FIXED FIXED-SATELLITE (S/E) 5.522B  5.522A	Fixed links ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217 FSS (To coordinated earth stations.; Priority for civil networks) ERC/DEC/ (00) 07 EN 301 360 EN 301 459 Passive sensors (satellite) (Surface emissivity, snow, sea, ice and precipitation)	EARTH EXPLORATION-SATELLITE (passive) FIXED FIXED-SATELLITE (S/E) 5.522B  5.522A	Fixed links   FSS (To coordinated earth stations.)  Passive sensors (satellite) (Surface emissivity, snow, sea, ice and precipitation)	ITU-R F 595 ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  ERC/DEC/ (00) 07 EN 301 360 EN 301 459	NG
18.80 – 18.9025	FIXED FIXED-SATELLITE (S/E) 5.523A MOBILE	FIXED FIXED-SATELLITE (S/E) 5.523A	Fixed links ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  FSS (To coordinated earth stations.; Priority for civil networks) ERC/DEC/ (00) 07 EN 301 360 EN 301 459	FIXED FIXED-SATELLITE (S/E) 5.523A	Fixed links   FSS (To coordinated earth stations.)	ITU-R F 595 ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  ERC/DEC/ (00) 07 EN 301 360 EN 301 459	NG
18.9025 – 19.2875	FIXED FIXED-SATELLITE (S/E) 5.523A MOBILE	FIXED FIXED-SATELLITE (S/E) 5.523A	Fixed links ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  FSS (To coordinated earth stations.; Priority for civil networks) ERC/DEC/ (00) 07 EN 301 360 EN 301 459	FIXED FIXED-SATELLITE (S/E) 5.523A	Fixed links   FSS (To coordinated earth stations.; Priority for civil networks)	ITU-R F 595 ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  ERC/DEC/ (00) 07 EN 301 360 EN 301 459	G/G (A)/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
19.2875 – 19.30	FIXED FIXED-SATELLITE (S/E) 5.523A MOBILE	FIXED FIXED-SATELLITE (S/E) 5.523A	Fixed links ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  FSS (To coordinated earth stations.; Priority for civil networks) ERC/DEC/ (00) 07 EN 301 360 EN 301 459	FIXED FIXED-SATELLITE (S/E) 5.523A	Fixed links   FSS (To coordinated earth stations.)	ITU-R F 595 ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  ERC/DEC/ (00) 07 EN 301 360 EN 301 459	NG
19.30 – 19.70	FIXED FIXED-SATELLITE (S/E) (E/S) 5.523B 5.523C 5.523D 5.523E MOBILE	FIXED FIXED-SATELLITE (S/E) (E/S) 5.523B 5.523C 5.523D 5.523E	Fixed links ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  FSS (To coordinated earth stations.; Priority for civil networks) ERC/DEC/ (00) 07 EN 301 360 EN 301 459	FIXED FIXED-SATELLITE (S/E) (E/S) 5.523B 5.523C 5.523D 5.523E	Fixed links   FSS (To coordinated earth stations.)	ITU-R F 595 ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217  ERC/DEC/ (00) 07 EN 301 360 EN 301 459	NG
19.70 – 20.10	FIXED-SATELLITE (S/E) 5.484A 5.516B Mobile-satellite (S/E)  5.524	FIXED-SATELLITE (S/E) 5.484A 5.516B Mobile-satellite (S/E)	FSS/MSS (For uncoordinated earth stations SUT) ERC/DEC/ (00) 04 EN 301 459 EN 301 360  HEST ECC/DEC/ (06) 03 EN 301 360 EN 301 459  High Density FSS ECC/DEC/ (05) 08  LEST ECC/DEC/ (06) 02 EN 301 360 EN 301 459	FIXED-SATELLITE (S/E) 5.484A 5.516B Mobile-satellite (S/E)	FSS/MSS (For uncoordinated earth stations SUT)  HEST  High Density FSS   LEST	ERC/DEC/ (00) 04 EN 301 459 EN 301 360 ECC/DEC/ (06) 03 EN 301 360 EN 301 459 ECC/DEC/ (05) 08   ECC/DEC/ (06) 02 EN 301 360 EN 301 459	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
20.10 – 20.20	FIXED-SATELLITE (S/E) 5.484A 5.516B	FIXED-SATELLITE (S/E) 5.484A 5.516B	FSS/MSS (For uncoordinated earth stations SUT)	FIXED-SATELLITE (S/E) 5.484A 5.516B	FSS/MSS (For uncoordinated earth stations SUT)	ERC/DEC/ (00) 04	NG
	MOBILE-SATELLITE (S/E)	MOBILE-SATELLITE (S/E)	ERC/DEC/ (00) 04 EN 301 459 EN 301 360	MOBILE-SATELLITE (S/E)	HEST	EN 301 459 EN 301 360 ECC/DEC/ (06) 03 EN 301 360 EN 301 459 ECC/DEC/ (05) 08	
	5.524 5.525 5.526 5.527 5.528	5.525 5.526 5.527 5.528	HEST ECC/DEC/ (06) 03 EN 301 360 EN 301 459  High Density FSS ECC/DEC/ (05) 08  LEST ECC/DEC/ (06) 02 EN 301 360 EN 301 459	5.525 5.526 5.527 5.528	High Density FSS  LEST	ECC/DEC/ (06) 02 EN 301 360 EN 301 459	
20.20 – 21.20	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	FSS/MSS (For uncoordinated earth stations)	FIXED-SATELLITE (S/E)	FSS/MSS (For uncoordinated earth stations)		G (A)/NG
	MOBILE-SATELLITE (S/E)	MOBILE-SATELLITE (S/E)	Harmonised military band for satellite downlinks	MOBILE-SATELLITE (S/E)	Harmonised military band for satellite downlinks		
	Standard frequency and time signal satellite (S/E)	EU2 EU27		EU2 EU27			
	5.524						
21.20 – 21.40	EARTH EXPLORATION-SATELLITE (passive)	EARTH EXPLORATION-SATELLITE (passive)	Passive sensors (satellite)	EARTH EXPLORATION-SATELLITE (passive)	Passive sensors (satellite)		NG
	FIXED	FIXED	(Passive systems will be phased out by 2015)	FIXED	(Passive systems will be phased out by 2015)		
	MOBILE	MOBILE	Unidirectional temporary fixed or mobile links (Including SAP/SAB)	MOBILE	Unidirectional temporary fixed or mobile links (Including SAP/SAB)	ERC/REC 25–10	
	SPACE RESEARCH (passive)	SPACE RESEARCH (passive)	ERC/REC 25–10	SPACE RESEARCH (passive)			



Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>21.40 – 22.00</b>	BROADCASTING-SATELLITE 5.208B 5.530  FIXED MOBILE	BROADCASTING-SATELLITE 5.208B 5.530	SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288  Wideband High Definition Television (Fixed service envisaged in some countries)  Satellite broadcasting EN 301 360 EN 301 459	BROADCASTING-SATELLITE 5.208B 5.530  FIXED	Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)  Wideband High Definition Television One-way fixed links  Satellite broadcasting	ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC  EN 302 217  EN 301 360 EN 301 459	NG
<b>22.00 – 22.21</b>	FIXED MOBILE except aeronautical mobile 5.149	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) 5.149	Fixed links T/R 13–02 EN 302 217  Radio astronomy (Spectral line observations (water line and redshifted water line under 22.5 GHz))  SAP/SAB EU17A ERC/REC 25–10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) 5.149	Fixed links  Radio astronomy (Spectral line observations (water line and redshifted water line under 22.5 GHz))  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)	T/R 13–02 EN 302 217  ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
22.21 – 22.50	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) 5.149 5.532	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Earth exploration-satellite (passive) 5.149 5.532	Fixed links T/R 13-02 EN 302 217  Passive sensors (satellite) (EESS systems will be phased out by 2015)  Radio astronomy (Spectral line observations (water line and redshifted water line under 22.5 GHz), also VLBI)  SAP/SAB EU17A ERC/REC 25-10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Earth exploration-satellite (passive) 5.149 5.532	Fixed links  Passive sensors (satellite) (EESS systems will be phased out by 2015)  Radio astronomy (Spectral line observations (water line and redshifted water line under 22.5 GHz), also VLBI)  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)	T/R 13-02 EN 302 217       ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC	NG
22.50 – 22.55	FIXED MOBILE	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive)	Fixed links T/R 13-02 EN 302 217  Radio astronomy  SAP/SAB EU17A ERC/REC 25-10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive)	Fixed links  Radio astronomy  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)	T/R 13-02 EN 302 217       ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
22.55 – 22.60	FIXED INTER-SATELLITE 5.338A MOBILE	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) INTER-SATELLITE 5.338A	Fixed links T/R 13–02 EN 302 217  Radio astronomy  SAP/SAB EU17A ERC/REC 25–10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) INTER-SATELLITE 5.338A	Fixed links  Radio astronomy  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)	T/R 13–02 EN 302 217  ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC	NG
22.60 – 23.00	FIXED INTER-SATELLITE 5.338A MOBILE 5.149	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) INTER-SATELLITE 5.338A 5.149	Radio astronomy (Spectral line observations (Methyl Formate and Ammonia lines 22.81-22.86 GHz))  SAP/SAB EU17A ERC/REC 25–10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) INTER-SATELLITE 5.338A 5.149	Radio astronomy (Spectral line observations (Methyl Formate and Ammonia lines 22.81-22.86 GHz))  SAP/SAB EU17A  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)	ERC/REC 25–10  ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
23.00 – 23.55	FIXED INTER-SATELLITE 5.338A MOBILE 5.149	FIXED INTER-SATELLITE 5.338A MOBILE 5.149	Fixed links T/R 13–02 EN 302 217  Radio astronomy (Spectral line observations)  SAP/SAB ERC/REC 25–10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288	FIXED INTER-SATELLITE 5.338A MOBILE 5.149	Fixed links  Radio astronomy (Spectral line observations)  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)	T/R 13–02 EN 302 217  ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC	NG
23.55 – 23.60	FIXED MOBILE	FIXED INTER-SATELLITE MOBILE	Fixed links T/R 13–02 EN 302 217  SAP/SAB ERC/REC 25–10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288	FIXED INTER-SATELLITE MOBILE	Fixed links  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)	T/R 13–02 EN 302 217  ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
23.60 – 24.00	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	Passive sensors (satellite) (Measurement of water vapour, liquid water, clouds for atmospheric sounding)  Radio astronomy (Continuum observation. Ammonia line measurement)  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	Passive sensors (satellite) (Measurement of water vapour, liquid water, clouds for atmospheric sounding)  Radio astronomy (Continuum observation. Ammonia line measurement)  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)	ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC	NG
24.00 – 24.05	AMATEUR AMATEUR SATELLITE 5.150	AMATEUR AMATEUR SATELLITE 5.150	Amateur EN 301 783  Amateur Satellite EN 301 783  ISM (Within the band 24–24.25 GHz)  Non-Specific SRDs (Within the band 24–24.25 GHz) ERC/REC 70–03 EN 300 440  SAP/SAB ERC/REC 25–10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288	AMATEUR AMATEUR SATELLITE 5.150	Amateur  Amateur Satellite  ISM (Within the band 24–24.25 GHz)  Non-Specific SRDs (Within the band 24–24.25 GHz)  SAP/SAB  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)	EN 301 783  EN 301 783  ERC/REC 70–03 EN 300 440  ERC/REC 25–10  ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
24.05 – 24.25	RADIOLOCATION Amateur Earth exploration-satellite (active) 5.150	RADIOLOCATION Amateur Earth exploration-satellite (active) Fixed Mobile 5.150 EU2	Active sensors (satellite) (Rain radars from satellites)  Amateur EN 301 783  Defence systems  ISM (Within the band 24–24.25 GHz)  Non-Specific SRDs (Within the band 24–24.25 GHz) ERC/REC 70–03 EN 300 440  SAP/SAB ERC/REC 25–10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288  Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application; Includes narrow band SRR) ERC/REC 70–03 EN 300 440	RADIOLOCATION Amateur Earth exploration-satellite (active) Fixed Mobile 5.150 EU2	Active sensors (satellite) (Rain radars from satellites)  Amateur  Defence systems   ISM (Within the band 24–24.25 GHz)  Non-Specific SRDs (Within the band 24–24.25 GHz) (The Decision of the European Commission applies only within the band 24.15 – 24.25 GHz)  SAP/SAB  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)  Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application; Includes narrow band SRR) (The Decision of the European Commission applies only for TLPR)	EN 301 783      ERC/REC 70–03 EN 300 440 Decision 2008/432/EC amended by Decision 2009/381/EC  ERC/REC 25–10  ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC  ERC/REC 70–03 EN 300 440 Decision 2009/381/EC	G (A)/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
24.25 – 24.45	FIXED	FIXED MOBILE	SAP/SAB EU17A ERC/REC 25–10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288  One-way fixed links  Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application) ERC/REC 70–03 EN 300 440	FIXED MOBILE	SAP/SAB EU17A  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)  One-way fixed links  Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application)	ERC/REC 25–10  ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC  EN 302 217  ERC/REC 70–03 EN 300 440 Decision 2009/381/EC	NG
24.45 – 24.50	FIXED INTER-SATELLITE	FIXED MOBILE	SAP/SAB EU17A ERC/REC 25–10  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288  One-way fixed links  Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application) ERC/REC 70–03 EN 300 440	FIXED MOBILE	SAP/SAB EU17A  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)  One-way fixed links  Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application)	ERC/REC 25–10  ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC  EN 302 217  ERC/REC 70–03 EN 300 440 Decision 2009/381/EC	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
24.50 – 24.65	FIXED INTER-SATELLITE	FIXED	<p>Fixed links T/R 13–02 EN 302 217</p> <p>FWA (CRS paired with 25.5-26.5 GHz for FDD systems) ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326</p> <p>SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288</p> <p>Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application) ERC/REC 70–03 EN 300 440</p>	FIXED	<p>Fixed links</p> <p>FWA (CRS paired with 25.5-26.5 GHz for FDD systems)</p> <p>Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)</p> <p>Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application)</p>	<p>T/R 13–02 EN 302 217</p> <p>ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326 ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC</p> <p>ERC/REC 70–03 EN 300 440 Decision 2009/381/EC</p>	NG
24.65 – 24.75	FIXED INTER-SATELLITE	FIXED	<p>Fixed links T/R 13–02 EN 302 217</p> <p>FWA (CRS paired with 25.5-26.5 GHz for FDD systems) ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326</p> <p>SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288</p> <p>Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application) ERC/REC 70–03 EN 300 440</p>	FIXED	<p>Fixed links</p> <p>FWA (CRS paired with 25.5-26.5 GHz for FDD systems)</p> <p>Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)</p> <p>Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application)</p>	<p>T/R 13–02 EN 302 217</p> <p>ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326 ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC</p> <p>ERC/REC 70–03 EN 300 440 Decision 2009/381/EC</p>	NG



Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
24.75 – 25.25	FIXED	FIXED	<p>Fixed links T/R 13–02 EN 302 217</p> <p>FWA (CRS paired with 25.5-26.5 GHz for FDD systems) ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326</p> <p>SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288</p> <p>Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application) ERC/REC 70–03 EN 300 440</p>	FIXED	<p>Fixed links</p> <p>FWA (CRS paired with 25.5-26.5 GHz for FDD systems)</p> <p>Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)</p> <p>Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application)</p>	<p>T/R 13–02 EN 302 217</p> <p>ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326 ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC</p> <p>ERC/REC 70–03 EN 300 440 Decision 2009/381/EC</p>	NG
25.25 – 25.50	<p>FIXED INTER-SATELLITE 5.536 MOBILE</p> <p>Standard frequency and time signal satellite (E/S)</p>	<p>FIXED INTER-SATELLITE 5.536 MOBILE</p>	<p>Fixed links T/R 13–02 EN 302 217</p> <p>FWA (CRS paired with 25.5-26.5 GHz for FDD systems) ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326</p> <p>SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4-27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288</p> <p>Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application) ERC/REC 70–03 EN 300 440</p>	<p>FIXED INTER-SATELLITE 5.536 MOBILE</p>	<p>Fixed links</p> <p>FWA (CRS paired with 25.5-26.5 GHz for FDD systems)</p> <p>Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)</p> <p>Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application)</p>	<p>T/R 13–02 EN 302 217</p> <p>ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326 ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC</p> <p>ERC/REC 70–03 EN 300 440 Decision 2009/381/EC</p>	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>25.50 – 26.50</b>	EARTH EXPLORATION-SATELLITE (S/E) 5.536B FIXED INTER-SATELLITE 5.536 MOBILE SPACE RESEARCH (S/E) 5.536C Standard frequency and time signal satellite (E/S)  5.536A	FIXED INTER-SATELLITE 5.536 MOBILE SPACE RESEARCH (S/E) 5.536C Earth exploration-satellite (S/E) 5.536B  5.536A	Fixed links T/R 13–02 EN 302 217  FWA (TS should be paired with 24.5–25.5 GHz for FDD systems) ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326  Space research (Satellite payload telemetry.)  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4–27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04)10 EN 302 288  Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application) ERC/REC 70–03 EN 300 440	FIXED INTER-SATELLITE 5.536 MOBILE SPACE RESEARCH (S/E) 5.536C Earth exploration-satellite (S/E) 5.536B  5.536A	Fixed links  FWA (TS should be paired with 24.5–25.5 GHz for FDD systems)  Space research (Satellite payload telemetry.)  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)  Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application)	T/R 13–02 EN 302 217  ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326  ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC  ERC/REC 70–03 EN 300 440 Decision 2009/381/EC	NG
<b>26.50 – 27.00</b>	EARTH EXPLORATION-SATELLITE (S/E) 5.536B FIXED INTER-SATELLITE 5.536 MOBILE SPACE RESEARCH (S/E) 5.536C Standard frequency and time signal satellite (E/S)  5.536A	FIXED INTER-SATELLITE 5.536 MOBILE SPACE RESEARCH (S/E) 5.536C Earth exploration-satellite (S/E) 5.536B  5.536A EU27	Defence systems (Harmonised military band for fixed and mobile systems)  Space research (Satellite payload telemetry.)  SRR (New SRR systems may only be introduced in CEPT countries in the frequency bands 21.4–27 GHz until the reference date of 1 July 2013) ECC/DEC/ (04) 10 EN 302 288  Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application) ERC/REC 70–03 EN 300 440	FIXED INTER-SATELLITE 5.536 MOBILE SPACE RESEARCH (S/E) 5.536C Earth exploration-satellite (S/E) 5.536B  5.536A EU27	Defence systems (Harmonised military band for fixed and mobile systems)  Space research (Satellite payload telemetry.)  Automotive SRR – ultrawideband component (New SRR systems may only be introduced within the band 21.65 – 26.65 GHz, until 30.06.2013)  Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application)	ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC  ERC/REC 70–03 EN 300 440 Decision 2009/381/EC	G (A)/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
27.00 – 27.50	FIXED INTER-SATELLITE 5.536 MOBILE	FIXED INTER-SATELLITE 5.536 MOBILE Earth exploration-satellite (S/E)  EU27	Defence systems (Harmonised military band for fixed and mobile systems)	FIXED INTER-SATELLITE 5.536 MOBILE Earth exploration-satellite (S/E)  EU27	Defence systems (Harmonised military band for fixed and mobile systems)		G (A)/NG
27,50 – 28,2485	FIXED 5.537A FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539 MOBILE  5.538 5.540	FIXED FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539  5.538 5.540	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) in 27,5–29,5 GHz)  Fixed links (For frequency arrangement between FS and FSS see ECC Decision ECC/DEC/(05)01 T/R 13–02 EN 302 217  FSS (The Earth-to-Space direction for uncoordinated earth stations within the band 27,5–27,8285 GHz) (The Space-to-Earth direction is limited to beacons for uplink power control , within the band 27,5–27,501 GHz) ECC/DEC/(05)01 EN 301 360  FWA (CRS paired with 28,5–29,5 GHz for FDD systems) ERC/REC 13–04 ERC/REC/(01)03 EN 302 326	FIXED FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539  5.538 5.540	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) in 27,5–29,5 GHz)  Fixed links  FSS (The Earth-to-Space direction for uncoordinated earth stations Within the band 27,5–27,8285 GHz) (The Space-to-Earth direction is limited to beacons for uplink power control , within the band 27,5–27,501 GHz)  FWA (CRS paired with 28,5–29,5 GHz for FDD systems)	T/R 13–02 EN 302 217  EN 301 360  ERC/REC 13–04 ERC/REC/(01)03 EN 302 326	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
28,2485 – 28,50	FIXED FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539 MOBILE  5.540	FIXED FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539  5.540	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) Within the band 27,5–29,5 GHz)  Fixed links (For frequency arrangement between FS and FSS see ECC Decision ECC/DEC/(05)01 T/R 13–02 EN 302 217  FSS (The Earth-to-Space direction for uncoordinated earth stations within the band 27,5–27,8285 GHz) (The Space-to-Earth direction is limited to beacons for uplink power control , within the band 27,5–27,501 GHz) ECC/DEC/(05)01 EN 301 360  FWA (CRS paired with 28,5–29,5 GHz for FDD systems) ERC/REC 13–04 ERC/REC/(01)03 EN 302 326	FIXED FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539  5.540	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) within the band 27,5–29,5 GHz)  Fixed links  FSS (The Earth-to-Space direction for uncoordinated earth stations Within the band 27,5–27,8285 GHz) (The Space-to-Earth direction is limited to beacons for uplink power control , within the band27,5–27,501 GHz)  FWA (CRS paired with 28,5–29,5 GHz for FDD systems)	T/R 13–02 EN 302 217  EN 301 360  ERC/REC 13–04 ERC/REC/(01)03 EN 302 326	G/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>28,50 – 29,10</b>	FIXED FIXED-SATELLITE (E/S) 5.484A 5.516B 5.523A 5.539 MOBILE Earth exploration-satellite (E/S) 5.541  5.540	FIXED FIXED-SATELLITE (E/S) 5.484A 5.516B 5.523A 5.539 Earth exploration-satellite (E/S) 5.541  5.540	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) Within the band 27,5–29,5 GHz) ECC/DEC/(05)01  Fixed links (For frequency arrangement between FS and FSS see ECC Decision ECC/DEC/(05)01 T/R 13–02 EN 302 217  FSS (Uncoordinated earth stations within the band 28,4445–28,8365 GHz) ECC/DEC/(05)01 EN 301 360  FWA (CRS paired with 27,5–28,5 GHz for FDD systems) ERC/REC 13–04 ERC/REC/(01)03 EN 302 326	FIXED FIXED-SATELLITE (E/S) 5.484A 5.516B 5.523A 5.539 Earth exploration-satellite (E/S) 5.541  5.540	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) Within the band 27,5–29,5 GHz)  Fixed links  FSS Uncoordinated earth stations within the band 28,4445–28,8365 GHz)  FWA (CRS paired with 27,5–28,5 GHz for FDD systems)	ECC/DEC/(05)01  T/R 13–02 EN 302 217  EN 301 360  ERC/REC 13–04 ERC/REC/(01)03 EN 302 326	NG
<b>29,10 – 29,2565</b>	FIXED FIXED-SATELLITE (E/S) 5.516B 5.523C 5.523E 5.535A 5.539 5.541A MOBILE Earth exploration-satellite (E/S) 5.541  5.540	FIXED FIXED-SATELLITE (E/S) 5.516B 5.523C 5.523E 5.535A 5.539 5.541A Earth exploration-satellite (E/S) 5.541  5.540	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) Within the band 27,5–29,5 GHz)  Fixed links (29,0605–29,4525 GHz) ECC/DEC/(05)01 T/R 13–02 EN 302 217  FSS (Uncoordinated earth stations within the band 29,4525–29,5 GHz ECC/DEC/(05)01 EN 301 360  FWA (CRS paired with 27,5–28,5 GHz for FDD systems) ERC/REC 13–04 ERC/REC/(01)03 EN 302 326	FIXED FIXED-SATELLITE (E/S) 5.516B 5.523C 5.523E 5.535A 5.539 5.541A Earth exploration-satellite (E/S) 5.541  5.540	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) within the band 27,5–29,5 GHz)  Fixed links  FSS (Uncoordinated earth stations within the band 29,4525–29,5 GHz  FWA (CRS paired with 27,5–28,5 GHz for FDD systems)	T/R 13–02 EN 302 217  EN 301 360  ERC/REC 13–04 ERC/REC/(01)03 EN 302 326	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
29,2565 – 29,50	FIXED FIXED-SATELLITE (E/S) 5.516B 5.523C 5.523E 5.535A 5.539 5.541A MOBILE Earth exploration-satellite (E/S) 5.541  5.540	FIXED FIXED-SATELLITE (E/S) 5.516B 5.523C 5.523E 5.535A 5.539 5.541A Earth exploration-satellite (E/S) 5.541  5.540	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) Within the band 27,5–29,5 GHz)  Fixed links (29,0605–29,4525 GHz) ECC/DEC/(05)01 T/R 13–02 EN 302 217  FSS Uncoordinated earth stations Within the band 29,4525–29,5 GHz ECC/DEC/(05)01 EN 301 360  FWA (TS paired with 27,5–28,5 GHz for FDD systems) ERC/REC 13–04 ERC/REC/(01)03 EN 302 326	FIXED FIXED-SATELLITE (E/S) 5.516B 5.523C 5.523E 5.535A 5.539 5.541A Earth exploration-satellite (E/S) 5.541  5.540	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) Within the band 27,5–29,5 GHz)  Fixed links  FSS Uncoordinated earth stations within the band 29,4525–29,5 GHz  FWA (TS paired with 27,5–28,5 GHz for FDD systems)	T/R 13–02 EN 302 217  EN 301 360  ERC/REC 13–04 ERC/REC/(01)03 EN 302 326	G/NG
29.50 – 29.90	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539 Earth exploration-satellite (E/S) 5.541 Mobile-satellite (E/S) 5.540 5.542	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539 Earth exploration-satellite (E/S) 5.541 Mobile-satellite (E/S) 5.540	HEST ECC/DEC/ (06) 03 EN 301 459  High Density FSS (SIT / SUT) ECC/DEC/ (05) 08 ERC/DEC/ (00) 03 ERC/DEC/ (00) 04 EN 301 459  LEST ECC/DEC/ (06) 02 EN 301 459  Mobile-satellite EN 301 459	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539 Earth exploration-satellite (E/S) 5.541 Mobile-satellite (E/S) 5.540	HEST  High Density FSS (SIT/ SUT)  LEST  Mobile-satellite	ECC/DEC/ (06) 03 EN 301 459 ECC/DEC/ (05) 08 ERC/DEC/ (00) 03 ERC/DEC/ (00) 04 EN 301 459  ECC/DEC/ (06) 02 EN 301 459  EN 301 459	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>29.90 – 30.00</b>	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539  MOBILE-SATELLITE (E/S) Earth exploration-satellite (E/S) 5.541 5.543  5.525 5.526 5.527 5.538 5.540 5.542	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539  MOBILE-SATELLITE (E/S) Earth exploration-satellite (E/S) 5.541 5.543  5.525 5.526 5.527 5.538 5.540	FSS (Limited to beacons for uplink power control 29.999-30 GHz)  HEST ECC/DEC/ (06) 03 EN 301 459  High Density FSS (SIT / SUT) ECC/DEC/ (05) 08 ERC/DEC/ (00) 03 ERC/DEC/ (00) 04 EN 301 459  LEST ECC/DEC/ (06) 02 EN 301 459  MSS (For uncoordinated earth stations.) EN 301 459	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539  MOBILE-SATELLITE (E/S) Earth exploration-satellite (E/S) 5.541 5.543  5.525 5.526 5.527 5.538 5.540	FSS (Limited to beacons for uplink power control 29.999-30 GHz)  HEST  High Density FSS (SIT / SUT)      LEST  MSS (For uncoordinated earth stations.)	ECC/DEC/ (06) 03 EN 301 459  ECC/DEC/ (05) 08 ERC/DEC/ (00) 03 ERC/DEC/ (00) 04 EN 301 459  ECC/DEC/ (06) 02 EN 301 459 EN 301 459	NG
<b>30.00 – 31.00</b>	FIXED-SATELLITE (E/S) 5.338A MOBILE-SATELLITE (E/S) Standard frequency and time signal satellite (S/E)  5.542	FIXED-SATELLITE (E/S) 5.338A MOBILE-SATELLITE (E/S)  EU2 EU27	FSS/MSS (For uncoordinated earth stations.) (Harmonised military band for satellite uplinks)	FIXED-SATELLITE (E/S) 5.338A MOBILE-SATELLITE (E/S)  EU2 EU27	FSS/MSS (For uncoordinated earth stations.) (Harmonised military band for satellite uplinks)		G (A) / NG
<b>31.00 – 31.30</b>	FIXED 5.338A 5.543A MOBILE Space research 5.544 5.545 Standard frequency and time signal satellite (S/E)  5.149	FIXED 5.338A MOBILE  5.149	Fixed links ECC/REC (02)02 EN 302 217 EN 302 326  Radio astronomy (Continuum observations)	FIXED 5.338A MOBILE  5.149	Fixed links    Radio astronomy (Continuum observations)	ECC/REC (02)02 EN 302 217 EN 302 326	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>31.30 – 31.50</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	Passive sensors (satellite) (Measurement of sea ice, water vapour, oil spills, liquid water, clouds, surface temperature. Reference window for the 50-60 GHz range)  Radio astronomy (Continuum observations) Surface temperature and emissivity, atmospheric attenuation	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	Passive sensors (satellite) (Measurement of sea ice, water vapour, oil spills, liquid water, clouds, surface temperature. Reference window for the 50-60 GHz range)  Radio astronomy (Continuum observations) Surface temperature and emissivity, atmospheric attenuation		NG
<b>31.50 – 31.80</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed MOBILE except aeronautical mobile  5.149 5.546	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed MOBILE except aeronautical mobile  5.149 5.546	Fixed links  Passive sensors (satellite) (Measurement of sea ice, water vapour, oil spills, liquid water, clouds, surface temperature. Reference window for the 50-60 GHz range)  Radio astronomy (Continuum observations) Surface temperature and emissivity, atmospheric attenuation	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) FIXED MOBILE except aeronautical  5.149 5.546	Fixed links  Passive sensors (satellite) (Measurement of sea ice, water vapour, oil spills, liquid water, clouds, surface temperature. Reference window for the 50-60 GHz range)  Radio astronomy (Continuum observations) Surface temperature and emissivity, atmospheric attenuation		NG
<b>31.80 – 32.00</b>	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)  5.547 5.548	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)  5.547 5.548	High density fixed links (Point-to-Point and Point-to-Multipoint) ECC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217 EN 302 326	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)  5.547 5.548	High density fixed links (Point-to-Point and Point-to-Multipoint)	ECC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217 EN 302 326	NG
<b>32.00 – 32.30</b>	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)  5.547 5.548	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)  5.547 5.548	High density fixed links (Point-to-Point and Point-to-Multipoint) ECC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217 EN 302 326	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)  5.547 5.548	High density fixed links (Point-to-Point and Point-to-Multipoint)	ECC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217 EN 302 326	NG
<b>32.30 – 33.00</b>	FIXED 5.547A INTER-SATELLITE RADIONAVIGATION  5.547 5.548	FIXED 5.547A INTER-SATELLITE RADIONAVIGATION  5.547 5.548	High density fixed links (Point-to-Point and Point-to-Multipoint) ECC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217 EN 302 326	FIXED 5.547A INTER-SATELLITE RADIONAVIGATION  5.547 5.548	High density fixed links (Point-to-Point and Point-to-Multipoint)	ECC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217 EN 302 326	NG



Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>33.00 – 33.40</b>	FIXED 5.547A RADIONAVIGATION  5.547	FIXED 5.547A INTER-SATELLITE RADIONAVIGATION  5.547	High density fixed links (Point-to-Point and Point-to-Multipoint) ECC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217 EN 302 326	FIXED 5.547A INTER-SATELLITE RADIONAVIGATION  5.547	High density fixed links (Point-to-Point and Point-to-Multipoint)	ECC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217 EN 302 326	NG
<b>33.40 – 34.20</b>	RADIOLOCATION 5.549	RADIOLOCATION EU2 EU27	Defence systems (Harmonised military band for Radiolocation systems)  Radiodetermination applications Surveying and measurement	RADIOLOCATION EU2 EU27	Defence systems (Harmonised military band for Radiolocation systems)  Radiodetermination applications Surveying and measurement		G (A)/NG
<b>34.20 – 34.70</b>	RADIOLOCATION SPACE RESEARCH (deep space) (E/S)  5.549	RADIOLOCATION SPACE RESEARCH (deep space) (E/S)  EU2 EU27	Defence systems (Harmonised military band for Radiolocation systems)  Radiodetermination applications Surveying and measurement	RADIOLOCATION SPACE RESEARCH (deep space) (E/S)  EU2 EU27	Defence systems (Harmonised military band for Radiolocation systems)  Radiodetermination applications Surveying and measurement		G (A)/NG
<b>34.70 – 35.20</b>	RADIOLOCATION Space research 5.550  5.549	RADIOLOCATION Space research  EU2 EU27	Defence systems (Harmonised military band for Radiolocation systems)  Radiodetermination applications Surveying and measurement	RADIOLOCATION Space research  EU2 EU27	Defence systems (Harmonised military band for Radiolocation systems)  Radiodetermination applications Surveying and measurement		G (A)/NG
<b>35.20 – 35.50</b>	METEOROLOGICAL AIDS RADIOLOCATION 5.549	METEOROLOGICAL AIDS RADIOLOCATION EU2 EU27	Active sensors (satellite) (Rain radar from satellites)  Defence systems (Harmonised military band for Radiolocation systems)	METEOROLOGICAL AIDS RADIOLOCATION EU2 EU27	Active sensors (satellite) (Rain radar from satellites)  Defence systems (Harmonised military band for Radiolocation systems)		G (A)/NG
<b>35.50 – 36.00</b>	METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active)  5.549 5.549A	METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active)  5.549A EU2 EU27	Active sensors (satellite)  Defence systems (Harmonised military band for Radiolocation systems)	METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active)  5.549A EU2 EU27	Active sensors (satellite)  Defence systems (Harmonised military band for Radiolocation systems)		G (A)/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>36.00 – 37.00</b>	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)  5.149 5.550A	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) Radio astronomy  5.149 5.550A EU27	Defence systems (Harmonised military band for fixed and mobile systems)  Passive sensors (satellite) (EESS surface emissivity, snow, sea ice and precipitation)  Radio astronomy (36.43–36.5 GHz) (Hydrogen cyanide and Hydroxyl lines)	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) Radio astronomy  5.149 5.550A EU27	Defence systems (Harmonised military band for fixed and mobile systems)  Passive sensors (satellite) (EESS surface emissivity, snow, sea ice and precipitation)  Radio astronomy (36.43–36.5 GHz) (Hydrogen cyanide and Hydroxyl lines)		G (A)/NG
<b>37.00 – 37.50</b>	FIXED MOBILE SPACE RESEARCH (S/E)  5.547	FIXED SPACE RESEARCH (S/E)  5.547 EU2	High density fixed links (Major use by civil Fixed Service Systems) T/R 12-01 EN 302 217  Defence systems (Low and medium capacity fixed links)	FIXED SPACE RESEARCH (S/E)  5.547 EU2	High density fixed links (Major use by civil Fixed Service Systems)  Defence systems (Low and medium capacity fixed links)	T/R 12-01 EN 302 217	G (A)/NG
<b>37.50 – 37.618</b>	FIXED FIXED-SATELLITE (S/E) MOBILE SPACE RESEARCH (S/E) Earth exploration-satellite (S/E)  5.547	FIXED FIXED-SATELLITE (S/E) SPACE RESEARCH (S/E) Earth exploration-satellite (S/E)  5.547 EU2	FSS (Uncoordinated Earth stations shall not claim protection from the Fixed Service) ERC/DEC/ (00) 02  High density fixed links (Major use by civil Fixed Service Systems) T/R 12-01 EN 302 217  Defence systems (Low and medium capacity fixed links)	FIXED FIXED-SATELLITE (S/E) SPACE RESEARCH (S/E) Earth exploration-satellite (S/E)  5.547 EU2	FSS (Uncoordinated Earth stations shall not claim protection from the Fixed Service)  High density fixed links (Major use by civil Fixed Service Systems)  Defence systems (Low and medium capacity fixed links)	ERC/DEC/ (00) 02  T/R 12-01 EN 302 217	G (A)/NG
<b>37.618 – 38.00</b>	FIXED FIXED-SATELLITE (S/E) MOBILE SPACE RESEARCH (S/E) Earth exploration-satellite (S/E)  5.547	FIXED FIXED-SATELLITE (S/E) SPACE RESEARCH (S/E) Earth exploration-satellite (S/E)  5.547 EU2	FSS (Uncoordinated Earth stations shall not claim protection from the Fixed Service)  ERC/DEC/ (00) 02 High density fixed links (Major use by civil Fixed Service Systems) T/R 12-01 EN 302 217  Defence systems (Low and medium capacity fixed links)	FIXED FIXED-SATELLITE (S/E) SPACE RESEARCH (S/E) Earth exploration-satellite (S/E)  5.547	FSS (Uncoordinated Earth stations shall not claim protection from the Fixed Service)  High density fixed links	ERC/DEC/ (00) 02  T/R 12-01 EN 302 217	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
38.00 – 38.318	FIXED FIXED-SATELLITE (S/E) MOBILE Earth exploration-satellite (S/E)  5.547	FIXED FIXED-SATELLITE (S/E) Earth exploration-satellite (S/E)  5.547 EU2	FSS (Uncoordinated Earth stations shall not claim protection from the Fixed Service) ERC/DEC/ (00) 02  High density fixed links (Major use by civil Fixed Service Systems) T/R 12-01 EN 302 217  Defence systems (Low and medium capacity fixed links)	FIXED FIXED-SATELLITE (S/E) Earth exploration-satellite (S/E)  5.547	FSS (Uncoordinated Earth stations shall not claim protection from the Fixed Service)  High density fixed links	ERC/DEC/ (00) 02  T/R 12-01 EN 302 217	NG
38.318 – 38.878	FIXED FIXED-SATELLITE (S/E) MOBILE Earth exploration-satellite (S/E)  5.547	FIXED FIXED-SATELLITE (S/E) Earth exploration-satellite (S/E)  5.547 EU2	FSS (Uncoordinated Earth stations shall not claim protection from the Fixed Service) ERC/DEC/ (00) 02  High density fixed links (Major use by civil Fixed Service Systems) T/R 12-01 EN 302 217  Defence systems (Low and medium capacity fixed links)	FIXED FIXED-SATELLITE (S/E) Earth exploration-satellite (S/E)  5.547 EU2	FSS (Uncoordinated Earth stations shall not claim protection from the Fixed Service)  High density fixed links (Major use by civil Fixed Service Systems)  Defence systems (Low and medium capacity fixed links)	ERC/DEC/ (00) 02  T/R 12-01 EN 302 217	G (A)/NG
38.878 – 39.50	FIXED FIXED-SATELLITE (S/E) MOBILE Earth exploration-satellite (S/E)  5.547	FIXED FIXED-SATELLITE (S/E) Earth exploration-satellite (S/E)  5.547 EU2	FSS (Uncoordinated Earth stations shall not claim protection from the Fixed Service) ERC/DEC/ (00) 02  High density fixed links (Major use by civil Fixed Service Systems) T/R 12-01 EN 302 217  Defence systems (Low and medium capacity fixed links)	FIXED FIXED-SATELLITE (S/E) Earth exploration-satellite (S/E)  5.547	FSS (Uncoordinated Earth stations shall not claim protection from the Fixed Service)  High density fixed links	ERC/DEC/ (00) 02  T/R 12-01 EN 302 217	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>39.50 – 40.00</b>	FIXED FIXED-SATELLITE (S/E) 5.516B MOBILE MOBILE-SATELLITE (S/E) Earth exploration-satellite (S/E)  5.547	FIXED FIXED-SATELLITE (S/E) 5.516B MOBILE MOBILE-SATELLITE (S/E) Earth exploration-satellite (S/E)  5.547 EU2	FSS (Earth stations) ERC/DEC/ (00) 02	FIXED FIXED-SATELLITE (S/E) 5.516B MOBILE MOBILE-SATELLITE (S/E) Earth exploration-satellite (S/E)  5.547	FSS (Earth stations)	ERC/DEC/ (00) 02	NG
<b>40.00 – 40.50</b>	EARTH EXPLORATION-SATELLITE (E/S) FIXED FIXED-SATELLITE (S/E) 5.516B MOBILE MOBILE-SATELLITE (S/E) SPACE RESEARCH (E/S) Earth exploration-satellite (S/E)	FIXED FIXED-SATELLITE (S/E) 5.516B MOBILE MOBILE-SATELLITE (S/E) SPACE RESEARCH (E/S) Earth exploration-satellite (S/E)  EU2	Broadband mobile systems (Possible future band)  FSS (Earth stations) ERC/DEC/ (00) 02	FIXED FIXED-SATELLITE (S/E) 5.516B MOBILE MOBILE-SATELLITE (S/E) SPACE RESEARCH (E/S) Earth exploration-satellite (S/E)	Broadband mobile systems (Possible future band)  FSS (Earth stations)	ERC/DEC/ (00) 02	NG
<b>40.50 – 41.00</b>	BROADCASTING BROADCASTING-SATELLITE FIXED FIXED-SATELLITE (S/E) MOBILE  5.547	BROADCASTING BROADCASTING-SATELLITE FIXED  5.547	Fixed-satellite ECC/DEC/ (02)04  MWS ERC/DEC/ (99)15 ECC/REC (01)04 EN 301 997	BROADCASTING BROADCASTING-SATELLITE FIXED  5.547	Fixed-satellite  MWS	ECC/DEC/ (02)04  ERC/DEC/ (99)15 ECC/REC (01)04 EN 301 997	NG
<b>41.00 – 42.00</b>	BROADCASTING BROADCASTING-SATELLITE FIXED FIXED-SATELLITE (S/E) Mobile  5.547	BROADCASTING BROADCASTING-SATELLITE FIXED  5.547	Fixed-satellite ECC/DEC/ (02)04  MWS ERC/DEC/ (99)15 ECC/REC (01)04 EN 301 997	BROADCASTING BROADCASTING-SATELLITE FIXED  5.547	Fixed-satellite  MWS	ECC/DEC/ (02)04  ERC/DEC/ (99) 15 ECC/REC (01)04 EN 302 217 EN 301 997	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>42.00 – 42.50</b>	BROADCASTING BROADCASTING-SATELLITE FIXED FIXED-SATELLITE (S/E) Mobile  5.547 5.551H 5.551I	BROADCASTING BROADCASTING-SATELLITE FIXED  5.547 5.551H 5.551I	Fixed-satellite ECC/DEC/ (02)04  MWS ERC/DEC/ (99)15 ECC/REC (01)04 EN 301 997	BROADCASTING BROADCASTING-SATELLITE FIXED  5.547 5.551H 5.551I	Fixed-satellite  MWS	ECC/DEC/ (02)04  ERC/DEC/ (99) 15 ECC/REC (01)04 EN 302 217 EN 301 997	NG
<b>42.50 – 43.50</b>	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE except aeronautical mobile RADIO ASTRONOMY  5.149 5.547	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE except aeronautical mobile RADIO ASTRONOMY  5.149 5.547	Broadband mobile systems (Possible future band)  FSS (Priority for civil networks) ECC/DEC/ (02)04  MWS ERC/DEC/ (99)15 ECC/REC (01)04 EN 301 997  Radio astronomy (Silicon monoxide lines and many other spectral lines in this band)	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE except aeronautical mobile RADIO ASTRONOMY  5.149 5.547	Broadband mobile systems (Possible future band)  FSS  MWS  Radio astronomy (Silicon monoxide lines and many other spectral lines in this band)	ECC/DEC/ (02)04  ERC/DEC/ (99) 15 ECC/REC (01)04 EN 301 997	NG
<b>43.50 – 45.50</b>	MOBILE 5.553 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.554	MOBILE 5.553 MOBILE-SATELLITE Fixed-satellite  5.554 EU27	Defence systems (Harmonised military band for satellite uplinks and mobile systems)	MOBILE 5.553 MOBILE-SATELLITE Fixed-satellite  5.554 EU27	Defence systems (Harmonised military band for satellite uplinks and mobile systems)		G (A)/NG
<b>45.50 – 47.00</b>	MOBILE 5.553 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.554	MOBILE 5.553 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.554		MOBILE 5.553 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.554	Future defence and civil systems		G (A)/NG
<b>47.00 – 47.20</b>	AMATEUR AMATEUR SATELLITE	AMATEUR AMATEUR SATELLITE	Amateur EN 301 783  Amateur Satellite EN 301 783	AMATEUR AMATEUR SATELLITE	Amateur  Amateur Satellite	EN 301 783  EN 301 783	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>47.20 – 47.50</b>	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE  5.552A	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE  5.552A	Feeder links (For 40 GHz Broadcasting satellites)  FSS (Priority for civil networks)  HAPS  SAP/SAB ERC/REC 25–10	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE  5.552A	Feeder links (For 40 GHz Broadcasting satellites)  FSS  HAPS  SAP/SAB	ERC/REC 25–10	NG
<b>47.50 – 47.90</b>	FIXED FIXED-SATELLITE (E/S) 5.552 (S/E) 5.516B 5.554A MOBILE	FIXED FIXED-SATELLITE (E/S) 5.552 (S/E) 5.516B 5.554A MOBILE	Feeder links (For 40 GHz Broadcasting satellites)  High Density FSS ECC/DEC/ (05) 08  SAP/SAB ERC/REC 25–10	FIXED FIXED-SATELLITE (E/S) 5.552 (S/E) 5.516B 5.554A MOBILE	Feeder links (For 40 GHz Broadcasting satellites)  High Density FSS  SAP/SAB	ECC/DEC/ (05) 08  ERC/REC 25–10	NG
<b>47.90 – 48.20</b>	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE  5.552A	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE  5.552A	Feeder links (For 40 GHz Broadcasting satellites)  FSS. (Priority for civil networks)  HAPS  SAP/SAB ERC/REC 25–10	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE  5.552A	Feeder links (For 40 GHz Broadcasting satellites)  FSS  HAPS  SAP/SAB	ERC/REC 25–10	NG
<b>48.20 – 48.54</b>	FIXED FIXED-SATELLITE (E/S) 5.552 (S/E) 5.516B 5.554A 5.555B MOBILE	FIXED FIXED-SATELLITE (E/S) 5.552 (S/E) 5.516B 5.554A 5.555B MOBILE	Feeder links (For 40 GHz Broadcasting satellites)  Fixed links (From 48.50 to 48.54 GHz) ERC/REC 12–10  High Density FSS ECC/DEC/ (05) 08  SAP/SAB ERC/REC 25–10	FIXED FIXED-SATELLITE (E/S) 5.552 (S/E) 5.516B 5.554A 5.555B MOBILE	Feeder links (For 40 GHz Broadcasting satellites)  Fixed links (From 48.50 to 48.54 GHz)  High Density FSS  SAP/SAB	ERC/REC 12–10  ECC/DEC/ (05) 08  ERC/REC 25–10	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>48.54 – 49.44</b>	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE  5.149 5.340 5.555	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE RADIO ASTRONOMY  5.149 5.340 5.555	Feeder links (48.5-49.2 GHz for 40 GHz Broadcasting satellites)  Fixed links ERC/REC 12–10 EN 302 217  FSS. (Priority for civil networks)  Radio astronomy (Carbon monosulphide line 48.94-49.4 GHz)  SAP/SAB ERC/REC 25–10	FIXED FIXED-SATELLITE (E/S) 5.552 MOBILE RADIO ASTRONOMY  5.149 5.340 5.555	Feeder links (48.5-49.2 GHz for 40 GHz Broadcasting satellites)  Fixed links  FSS  Radio astronomy (Carbon monosulphide line 48.94-49.4 GHz)  SAP/SAB	ERC/REC 12–10 EN 302 217     ERC/REC 25–10	NG
<b>49.44 – 50.20</b>	FIXED FIXED-SATELLITE (E/S) 5.338A 5.552 (S/E) 5.516B 5.554A 5.555B MOBILE	FIXED FIXED-SATELLITE (E/S) 5.338A 5.552 (S/E) 5.516B 5.554A 5.555B MOBILE	Fixed links ERC/REC 12–10 EN 302 217  High Density FSS ECC/DEC/ (05) 08  SAP/SAB EU17A ERC/REC 25–10	FIXED FIXED-SATELLITE (E/S) 5.338A 5.552 (S/E) 5.516B 5.554A 5.555B MOBILE	Fixed links  High Density FSS  SAP/SAB EU17A	ERC/REC 12–10 EN 302 217  ECC/DEC/ (05) 08  ERC/REC 25–10	NG
<b>50.20 – 50.40</b>	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)  5.340	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Atmospheric temperature sounding; Terrestrial passive radiometers; Reference window for the 52.6-59.3 GHz band)	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Atmospheric temperature sounding; Terrestrial passive radiometers; Reference window for the 52.6-59.3 GHz band)		NG
<b>50.40 – 51.40</b>	FIXED FIXED-SATELLITE (E/S) 5.338A MOBILE Mobile-satellite (E/S)	FIXED FIXED-SATELLITE (E/S) 5.338A Mobile-satellite (E/S)  EU2	Future satellite and terrestrial applications (Shared civil and non civil allocation)	FIXED FIXED-SATELLITE (E/S) 5.338A Mobile-satellite (E/S)  EU2	Future satellite and terrestrial applications (Shared civil and non civil allocation)		G (A)/NG
<b>51.40 – 52.60</b>	FIXED 5.338A MOBILE  5.547 5.556	FIXED 5.338A MOBILE RADIO ASTRONOMY  5.547 5.556	High density fixed links ERC/REC 12–11 EN 302 217	FIXED 5.338A MOBILE RADIO ASTRONOMY  5.547 5.556	High density fixed links	ERC/REC 12–11 EN 302 217	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>52.60 – 54.25</b>	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)  5.340 5.556	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)  5.340 5.556	Passive sensors (satellite) (Atmospheric temperature sounding; Terrestrial passive radiometers)	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)  5.340 5.556	Passive sensors (satellite) (Atmospheric temperature sounding; Terrestrial passive radiometers)		NG
<b>54.25 – 55.78</b>	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.556A SPACE RESEARCH (passive)	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)	Passive sensors (satellite) (Atmospheric temperature sounding; Terrestrial passive radiometers)	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)	Passive sensors (satellite) (Atmospheric temperature sounding; Terrestrial passive radiometers)		NG
<b>55.78 – 56.90</b>	EARTH EXPLORATION-SATELLITE (passive) FIXED 5.557A INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive)  5.547	EARTH EXPLORATION-SATELLITE (passive) FIXED 5.557A INTER-SATELLITE 5.556A SPACE RESEARCH (passive)  5.547 5.558	High density fixed links ERC/REC 12–12 EN 302 217  Passive sensors (satellite) (Atmospheric temperature sounding)	EARTH EXPLORATION-SATELLITE (passive) FIXED 5.557A INTER-SATELLITE 5.556A SPACE RESEARCH (passive)  5.547 5.558	High density fixed links  Passive sensors (satellite) (Atmospheric temperature sounding)	ERC/REC 12–12 EN 302 217	NG
<b>56.90 – 57.00</b>	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.558A MOBILE 5.558 SPACE RESEARCH (passive)  5.547	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE 5.558 SPACE RESEARCH (passive)  5.547 5.558A	High density fixed links ERC/REC 12–12 EN 302 217  Passive sensors (satellite) (Atmospheric temperature sounding)	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE 5.558 SPACE RESEARCH (passive)  5.547 5.558A	High density fixed links  Passive sensors (satellite) (Atmospheric temperature sounding)	ERC/REC 12–12 EN 302 217	NG
<b>57.00 – 58.20</b>	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive)  5.547	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive)  5.547	High density fixed links (Un-coordinated deployment) ERC/REC 12–09 EN 302 217  Passive sensors (satellite) (Atmospheric temperature sounding)  Radiodetermination applications (Within the band 57–64 GHz for TLPR application) ERC/REC 70–03 EN 302 372	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive)  5.547	High density fixed links  Passive sensors (satellite) (Atmospheric temperature sounding)  Radiodetermination applications (Within the band 57–64 GHz for TLPR application)  Wideband Data Transmission Systems (Within the band 57–66 GHz)	ERC/REC 12–09 EN 302 217  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2009/381/EC	NG



Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>58.20 – 59.00</b>	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)  5.547 5.556	EARTH EXPLORATION-SATELLITE (passive) FIXED RADIO ASTRONOMY SPACE RESEARCH (passive)  5.547 5.556 EU19	High density fixed links (Un-coordinated deployment) ERC/REC 12-09 EN 302 217  Passive sensors (satellite) (Atmospheric temperature sounding; Terrestrial passive radiometers)  Radiodetermination applications (Within the band 57–64 GHz for TLPR application) ERC/REC 70-03 EN 302 372	EARTH EXPLORATION-SATELLITE (passive) FIXED RADIO ASTRONOMY SPACE RESEARCH (passive)  5.547 5.556 EU19	High density fixed links  Passive sensors (satellite) (Atmospheric temperature sounding; Terrestrial passive radiometers)  Radiodetermination applications (Within the band 57–64 GHz for TLPR application)  Wideband Data Transmission Systems (Within the band 57–66 GHz)	ERC/REC 12-09 EN 302 217   ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2009/381/EC	NG
<b>59.00 – 59.30</b>	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 RADIOLOCATION 5.559 SPACE RESEARCH (passive)	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 RADIOLOCATION 5.559 SPACE RESEARCH (passive)  EU2 EU27	Defence systems (Frequency band 59-61 GHz is a harmonised military band for fixed, mobile and radiolocation systems)  Passive sensors (satellite) (Atmospheric temperature sounding; Terrestrial passive radiometers)  Radiodetermination applications (Within the band 57–64 GHz for TLPR application) ERC/REC 70-03 EN 302 372	EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 RADIOLOCATION 5.559 SPACE RESEARCH (passive)  EU2 EU27	Defence systems (Frequency band 59-61 GHz is a harmonised military band for fixed, mobile and radiolocation systems)  Passive sensors (satellite) (Atmospheric temperature sounding; Terrestrial passive radiometers)  Radiodetermination applications (Within the band 57–64 GHz for TLPR application)  Wideband Data Transmission Systems (Within the band 57–66 GHz)	    ERC/REC 70-03 EN 302 372 Decision 2009/381/EC  Decision 2009/381/EC	G (A)/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>59.30 – 62.00</b>	FIXED INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559  5.138	FIXED INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559  5.138 EU2 EU27	Defence systems (Frequency band 59-61 GHz is a harmonised military band for fixed, mobile and radiolocation systems)  ISM (Within the band 61–61.5 GHz)  Non-Specific SRDs (Within the band 61–61.5 GHz) ERC/REC 70–03  WAS  Radiodetermination applications (Within the band 57–64 GHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559  5.138 EU2 EU27	Defence systems (Frequency band 59-61 GHz is a harmonised military band for fixed, mobile and radiolocation systems)  ISM (Within the band 61–61.5 GHz)  Non-Specific SRDs (Within the band 61–61.5 GHz)  WAS  Radiodetermination applications (Within the band 57–64 GHz for TLPR application)  Wideband Data Transmission Systems (Within the band 57–66 GHz)	ERC/REC 70–03 Decision 2008/432/EC amended by Decision 2009/381/EC   ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2009/381/EC	G (A)/NG
<b>62.00 – 63.00</b>	FIXED INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559	INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559  EU2	Broadband mobile systems (For connection to IBCN paired with 65-66 GHz)  Defence systems  Radiodetermination applications (Within the band 57–64 GHz for TLPR application) ERC/REC 70–03 EN 302 372	INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559  EU2	Broadband mobile systems (For connection to IBCN paired with 65-66 GHz)  Defence systems  Radiodetermination applications (Within the band 57–64 GHz for TLPR application)  Wideband Data Transmission Systems (Within the band 57–66 GHz)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2009/381/EC	G (A)/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>63.00 – 64.00</b>	FIXED INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559	INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559  EU2	Defence systems  RTTT (Road Transport and Traffic Telematic; Vehicle to road/vehicle to vehicle) ECC/DEC/ (02) 01 ERC/REC 70–03  Radiodetermination applications (Within the band 57–64 GHz for TLPR application) ERC/REC 70–03 EN 302 372	INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559  EU2	Defence systems  RTTT (Road Transport and Traffic Telematic; Vehicle to road/vehicle to vehicle)  Radiodetermination applications (Within the band 57–64 GHz for TLPR application)  Wideband Data Transmission Systems (Within the band 57–66 GHz)	ECC/DEC/ (02) 01 ERC/REC 70–03  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC  Decision 2009/381/EC	G (A)/NG
<b>64.00 – 65.00</b>	FIXED INTER-SATELLITE MOBILE except aeronautical mobile  5.547 5.556	FIXED INTER-SATELLITE MOBILE except aeronautical mobile  5.547 5.556	High density fixed links ECC/REC (05)02 EN 302 217	FIXED INTER-SATELLITE MOBILE except aeronautical mobile  5.547 5.556	High density fixed links  Wideband Data Transmission Systems (Within the band 57–66 GHz)	ECC/REC (05)02 EN 302 217  Decision 2009/381/EC	NG
<b>65.00 – 66.00</b>	EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH  5.547	EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH  5.547	Broadband mobile systems (For connection to IBCN paired with 62-63 GHz)  High density fixed links ECC/REC (05)02 EN 302 217	EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH  5.547	Broadband mobile systems (For connection to IBCN paired with 62-63 GHz)  High density fixed links  Wideband Data Transmission Systems (Within the band 57–66 GHz)	ECC/REC (05)02 EN 302 217  Decision 2009/381/EC	NG
<b>66.00 – 71.00</b>	INTER-SATELLITE MOBILE 5.553 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.554	INTER-SATELLITE MOBILE 5.553 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.554	Future civil systems	INTER-SATELLITE MOBILE 5.553 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.554	Future civil systems		NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>71.00 – 74.00</b>	FIXED FIXED-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E)	FIXED FIXED-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E)  EU27	Defence systems (Harmonised military band; Pairing with 81-84 GHz is envisaged)  Fixed links ECC/REC (05)07 EN 302 217	FIXED FIXED-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E)  EU27	Defence systems (Harmonised military band; Pairing with 81-84 GHz is envisaged)  Fixed links	ECC/REC (05)07 EN 302 217	G (A)/NG
<b>74.00 – 75.50</b>	BROADCASTING BROADCASTING-SATELLITE FIXED FIXED-SATELLITE (S/E) MOBILE Space research (S/E)  5.561	BROADCASTING BROADCASTING-SATELLITE FIXED FIXED-SATELLITE (S/E) MOBILE Space research (S/E)  5.561	Fixed links ECC/REC (05)07 EN 302 217  Space research (VLBI measurements within the band 74-84 GHz)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application) ERC/REC 70–03 EN 302 372	BROADCASTING BROADCASTING-SATELLITE FIXED FIXED-SATELLITE (S/E) MOBILE Space research (S/E)  5.561	Fixed links  Space research (VLBI measurements within the band 74-84 GHz)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application)	ECC/REC (05)07 EN 302 217  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	NG
<b>75.50 – 76.00</b>	BROADCASTING BROADCASTING-SATELLITE FIXED FIXED-SATELLITE (S/E) MOBILE Space research (S/E)  5.561	BROADCASTING BROADCASTING-SATELLITE FIXED FIXED-SATELLITE (S/E) Amateur Amateur Satellite Space research (S/E)  5.561 EU2 EU35	Amateur EN 301 783  Amateur Satellite EN 301 783  Fixed links ECC/REC (05)07 EN 302 217  Space research (VLBI measurements)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application) ERC/REC 70–03 EN 302 372	BROADCASTING BROADCASTING-SATELLITE FIXED FIXED-SATELLITE (S/E) Amateur Amateur Satellite Space research (S/E)  5.561 EU35	Amateur  Amateur Satellite  Fixed links  Space research (VLBI measurements)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application)	EN 301 783  EN 301 783  ECC/REC (05)07 EN 302 217  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
76,00 – 77,50	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite Space research (S/E)	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite Space research (S/E)	Amateur EN 301 783  Amateur-satellite EN 301 783  Civil radiolocation  Radio astronomy (Spectral line and wide band continuum observations)  RTTT (76–77 GHz/ radar) ERC/DEC/(02)01 ERC/REC 70–03 EN 301 091  Radiodetermination applications (Within the band 75–85 GHz for TLPR application) ERC/REC 70–03 EN 302 372  SRR (Within the band 77–81 GHz) ECC/DEC/(04)03	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite Space research (S/E)  5.149	Amateur  Amateur-satellite  Civil radiolocation  Radio astronomy (Spectral line and wide band continuum observations)  RTTT (radars within the band 76–77 GHz) (Road Transport and Traffic Telematic; Vehicle to road/vehicle to vehicle)  Automotive SRR (Within the band 77 – 81 GHz)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application)	EN 301 783  EN 301 783     ERC/DEC/(02)01 ERC/REC 70–03 EN 301 091 Decision 2010/368/EU  ECC/DEC/(04)03 Decision 2004/545/EC  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	NG
	5.149	5.149 EU2					
77.50 – 78.00	AMATEUR AMATEUR SATELLITE Radio astronomy Space research (S/E)  5.149	AMATEUR AMATEUR SATELLITE Radio astronomy Space research (S/E)  5.149	Radio astronomy (Spectral line and wide band continuum observations)  SRR ECC/DEC/ (04) 03  Radiodetermination applications (Within the band 75–85 GHz for TLPR application) ERC/REC 70–03 EN 302 372	AMATEUR AMATEUR SATELLITE Radio astronomy Space research (S/E)  5.149	Radio astronomy (Spectral line and wide band continuum observations)  Automotive SRR (Within the band 77 – 81 GHz)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application)	ECC/DEC/ (04) 03 Decision 2004/545/EC  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>78.00 – 79.00</b>	RADIOLOCATION Amateur Amateur Satellite Radio astronomy Space research (S/E)  5.149 5.560	RADIOLOCATION Amateur Amateur Satellite Radio astronomy Space research (S/E)  5.149 5.560 EU2	Civil and military radiolocation  Radio astronomy (Spectral line and wide band continuum observations)  SRR ECC/DEC/ (04) 03  Radiodetermination applications (Within the band 75–85 GHz for TLPR application) ERC/REC 70–03 EN 302 372	RADIOLOCATION Amateur Amateur Satellite Radio astronomy Space research (S/E)  5.149 5.560 EU2	Civil and military radiolocation  Radio astronomy (Spectral line and wide band continuum observations)  Automotive SRR (Within the band 77 – 81 GHz)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application)	ECC/DEC/ (04) 03 Decision 2004/545/EC  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	G (A)/NG
<b>79.00 – 81.00</b>	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur Satellite Space research (S/E)  5.149	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur Satellite  5.149 EU2	Civil and military radiolocation  Radio astronomy (Spectral line and wide band continuum observations)  SRR ECC/DEC/ (04) 03  Radiodetermination applications (Within the band 75–85 GHz for TLPR application) ERC/REC 70–03 EN 302 372	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur Satellite  5.149 EU2	Civil and military radiolocation  Radio astronomy (Spectral line and wide band continuum observations)  Automotive SRR (Within the band 77 – 81 GHz)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application)	ECC/DEC/ (04) 03 Decision 2004/545/EC  ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	G (A)/NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>81.00 – 84.00</b>	FIXED FIXED-SATELLITE (E/S) MOBILE MOBILE-SATELLITE (E/S) RADIO ASTRONOMY Space research (S/E)  5.149 5.561A	FIXED FIXED-SATELLITE (E/S) MOBILE MOBILE-SATELLITE (E/S) RADIO ASTRONOMY Space research (S/E)  5.149 5.561A EU27	Amateur (81–81.5 GHz) EN 301 783  Amateur Satellite (81–81.5 GHz) EN 301 783  Defence systems (Harmonised military band; paring with 71-74 GHz is envisaged)  Fixed links ECC/REC (05)07 EN 302 217  Radio astronomy (Spectral line and wide band continuum observations)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED FIXED-SATELLITE (E/S) MOBILE MOBILE-SATELLITE (E/S) RADIO ASTRONOMY Space research (S/E)  5.149 5.561A EU27	Amateur (Within the band 81–81.5 GHz)  Amateur Satellite (Within the band 81–81.5 GHz)  Defence systems (Harmonised military band; paring with 71-74 GHz is envisaged)  Fixed links  Radio astronomy (Spectral line and wide band continuum observations)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application)	EN 301 783  EN 301 783    ECC/REC (05)07 EN 302 217   ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	G (A)/NG
<b>84.00 – 86.00</b>	FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY  5.149	FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY  5.149	Fixed links ECC/REC (05)07 EN 302 217  Radio astronomy (Spectral line and wide band continuum observations)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application) ERC/REC 70–03 EN 302 372	FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY  5.149	Fixed links  Radio astronomy (Spectral line and wide band continuum observations)  Radiodetermination applications (Within the band 75–85 GHz for TLPR application)	ECC/REC (05)07 EN 302 217   ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	NG
<b>86.00 – 92.00</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Measurement of clouds, oil spills, ice, snow, rain, reference window for the temperature sounding near 118 GHz.)  Radio astronomy (Spectral line and wide band continuum observations)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Measurement of clouds, oil spills, ice, snow, rain, reference window for the temperature sounding near 118 GHz.)  Radio astronomy (Spectral line and wide band continuum observations)		NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>92.00 – 94.00</b>	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149 EU2	Radio astronomy (Diazonium line and numerous other spectral lines including wide band continuum observations)	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149 EU2	Radio astronomy (Diazonium line and numerous other spectral lines including wide band continuum observations)		G (A)/NG
<b>94.00 – 94.10</b>	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) Radio astronomy  5.562 5.562A	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) Radio astronomy  5.562 5.562A EU2	Active sensors (satellite) (Cloud radars) Space Research (active)	EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) Radio astronomy  5.562 5.562A EU2	Active sensors (satellite) (Cloud radars) Space Research (active)		G (A)/NG
<b>94.10 – 95.00</b>	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149 EU2	Radio astronomy (Spectral line and wide band continuum observations)	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149 EU2	Radio astronomy (Spectral line and wide band continuum observations)		G (A)/NG
<b>95.00 – 100.00</b>	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.149 5.554	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.149 5.554 EU2	Radio astronomy (Multiple line observations including wide band continuum observations)	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.149 5.554 EU2	Radio astronomy (Multiple line observations including wide band continuum observations)		G (A)/NG



Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>100.00 – 102.00</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	Passive sensors (satellite) (Limb sounding of atmospheric constituents)  Radio astronomy (Spectral line and wide band continuum observations)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	Passive sensors (satellite) (Limb sounding of atmospheric constituents)  Radio astronomy (Spectral line and wide band continuum observations)		NG
<b>102.00 – 105.00</b>	FIXED MOBILE RADIO ASTRONOMY  5.149 5.341	FIXED MOBILE RADIO ASTRONOMY  5.149 5.341	Radio astronomy (Spectral line and wide band continuum observations)	FIXED MOBILE RADIO ASTRONOMY  5.149 5.341	Radio astronomy (Spectral line and wide band continuum observations)		NG
<b>105.00 – 109.50</b>	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.341	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.341		FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.341	Future civil applications		NG
<b>109.50 – 111.80</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	Radio astronomy (Observations of CO lines at 109.8 and 110.2 GHz and for continuum observations)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	Radio astronomy (Observations of CO lines at 109.8 and 110.2 GHz and for continuum observations)		NG
<b>111.80 – 114.25</b>	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.341	FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.341		FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.341	Future civil applications		NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>114.25 – 116.00</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	Radio astronomy (Observations of the 115.3 GHz CO line)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341	Radio astronomy (Observations of the 115.3 GHz CO line)		NG
<b>116.00 – 119.98</b>	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive)  5.341	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C  5.341	Passive sensors (satellite) (Passive sensing as part of the oxygen absorption band with peak at 118.75 GHz)	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C  5.341	Passive sensors (satellite) (Passive sensing as part of the oxygen absorption band with peak at 118.75 GHz)		NG
<b>119.98 – 120.02</b>	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive)  5.341	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C  5.341	Passive sensors (satellite) (Passive sensing as part of the oxygen absorption band with peak at 118.75 GHz)	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C  5.341	Passive sensors (satellite) (Passive sensing as part of the oxygen absorption band with peak at 118.75 GHz)		NG
<b>120.02 – 122.25</b>	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive)  5.138	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive)  5.138	Non-Specific SRDs (Within the band 122–123 GHz) ERC/REC 70–03  Passive sensors (satellite) (Passive sensing as part of the oxygen absorption band with peak at 118.75 GHz)	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive)  5.138	Non-Specific SRDs (Within the band 122–123 GHz)  Passive sensors (satellite) (Passive sensing as part of the oxygen absorption band with peak at 118.75 GHz)	ERC/REC 70–03	NG
<b>122.25 – 123.00</b>	FIXED INTER-SATELLITE MOBILE 5.558 Amateur  5.138	FIXED INTER-SATELLITE MOBILE 5.558 Amateur Amateur Satellite  5.138	Amateur EN 301 783  Amateur Satellite EN 301 783  Non-Specific SRDs (Within the band 122–123 GHz) ERC/REC 70–03	FIXED INTER-SATELLITE MOBILE 5.558 Amateur Amateur Satellite  5.138	Amateur  Amateur Satellite  Non-Specific SRDs (Within the band 122–123 GHz) ERC/REC 70–03	EN 301 783  EN 301 783  ERC/REC 70–03	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>123.00 – 126.00</b>	FIXED-SATELLITE (S/E) MOBILE-SATELLITE (S/E) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio astronomy  5.554	FIXED-SATELLITE (S/E) MOBILE-SATELLITE (S/E) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio astronomy  5.554		FIXED-SATELLITE (S/E) MOBILE-SATELLITE (S/E) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio astronomy  5.554	Future civil and military applications		G (A)/NG
<b>126.00 – 130.00</b>	FIXED-SATELLITE (S/E) MOBILE-SATELLITE (S/E) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio astronomy  5.149 5.554	FIXED-SATELLITE (S/E) MOBILE-SATELLITE (S/E) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio astronomy  5.149 5.554		FIXED-SATELLITE (S/E) MOBILE-SATELLITE (S/E) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio astronomy  5.149 5.554	Future civil and military applications		G (A)/NG
<b>130.00 – 134.00</b>	EARTH EXPLORATION-SATELLITE (active) 5.562E FIXED INTER-SATELLITE MOBILE 5.558 RADIO ASTRONOMY  5.149 5.562A	EARTH EXPLORATION-SATELLITE (active) 5.562E FIXED INTER-SATELLITE MOBILE 5.558 RADIO ASTRONOMY  5.149 5.562A	Radio astronomy (Spectral line and wide band continuum observations)	EARTH EXPLORATION-SATELLITE (active) 5.562E FIXED INTER-SATELLITE MOBILE 5.558 RADIO ASTRONOMY  5.149 5.562A	Radio astronomy (Spectral line and wide band continuum observations)		NG
<b>134.00 – 136.00</b>	AMATEUR AMATEUR SATELLITE Radio astronomy	AMATEUR AMATEUR SATELLITE Radio astronomy	Amateur EN 301 783  Amateur Satellite EN 301 783	AMATEUR AMATEUR SATELLITE Radio astronomy	Amateur  Amateur Satellite	EN 301 783  EN 301 783	NG
<b>136.00 – 141.00</b>	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur Satellite  5.149	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur Satellite  5.149	Amateur EN 301 783  Amateur Satellite EN 301 783  Radio astronomy (Spectral line and wide band continuum observations)	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur Satellite  5.149	Amateur  Amateur Satellite  Radio astronomy (Spectral line and wide band continuum observations)	EN 301 783  EN 301 783	NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>141.00 – 148.50</b>	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149	Radio astronomy (Spectral line and wide band continuum observations)	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149	Radio astronomy (Spectral line and wide band continuum observations)		NG
<b>148.50 – 151.50</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Harmonised reference window for passive sensor observations)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Harmonised reference window for passive sensor observations)		NG
<b>151.50 – 155.50</b>	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149	Radio astronomy (Spectral line and wide band continuum observations)	FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION  5.149	Radio astronomy (Spectral line and wide band continuum observations)		NG
<b>155.50 – 158.50</b>	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.562F 5.562G	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.562F 5.562G	Passive sensors (satellite) (Protection until 01.01.2018)  Radio astronomy (Spectral line and wide band continuum observations)	EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.562F 5.562G	Passive sensors (satellite) (Protection until 01.01.2018)  Radio astronomy (Spectral line and wide band continuum observations)		NG
<b>158.50 – 164.00</b>	FIXED FIXED-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E)	FIXED FIXED-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E)		FIXED FIXED-SATELLITE (S/E) MOBILE MOBILE-SATELLITE (S/E)	Future civil applications		NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>164.00 – 167.00</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Passive sensing of the water vapour absorption line whose peak is at 183.31 GHz. Atmospheric limb sounding of the 164.38 GHz CO line)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Passive sensing of the water vapour absorption line whose peak is at 183.31 GHz. Atmospheric limb sounding of the 164.38 GHz CO line)		NG
<b>167.00 – 168.00</b>	FIXED FIXED-SATELLITE (S/E) INTER-SATELLITE MOBILE 5.558	FIXED FIXED-SATELLITE (S/E) INTER-SATELLITE MOBILE 5.558		FIXED FIXED-SATELLITE (S/E) INTER-SATELLITE MOBILE 5.558	Future civil applications		NG
<b>168.00 – 170.00</b>	FIXED FIXED-SATELLITE (S/E) INTER-SATELLITE MOBILE 5.558  5.149	FIXED FIXED-SATELLITE (S/E) INTER-SATELLITE MOBILE 5.558  5.149		FIXED FIXED-SATELLITE (S/E) INTER-SATELLITE MOBILE 5.558  5.149	Future civil applications		NG
<b>170.00 – 174.50</b>	FIXED FIXED-SATELLITE (S/E) INTER-SATELLITE MOBILE 5.558  5.149	FIXED FIXED-SATELLITE (S/E) INTER-SATELLITE MOBILE 5.558  5.149		FIXED FIXED-SATELLITE (S/E) INTER-SATELLITE MOBILE 5.558  5.149	Future civil applications		NG
<b>174.50 – 174.80</b>	FIXED INTER-SATELLITE MOBILE 5.558	FIXED INTER-SATELLITE MOBILE 5.558		FIXED INTER-SATELLITE MOBILE 5.558	Future civil applications		NG
<b>174.80 – 182.00</b>	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)	Passive sensors (satellite) (Passive sensing of the water vapour absorption line whose peak is at 183.31 GHz)	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)	Passive sensors (satellite) (Passive sensing of the water vapour absorption line whose peak is at 183.31 GHz)		NG
<b>182.00 – 185.00</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Passive sensing of the water vapour absorption line whose peak is at 183.31 GHz)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Passive sensing of the water vapour absorption line whose peak is at 183.31 GHz)		NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>185.00 – 190.00</b>	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)	Passive sensors (satellite) (Passive sensing of the water vapour absorption line whose peak is at 183.31 GHz)	EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)	Passive sensors (satellite) (Passive sensing of the water vapour absorption line whose peak is at 183.31 GHz)		NG
<b>190.00 – 191.80</b>	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)  5.340	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Passive sensing of the water vapour absorption line whose peak is at 183.31 GHz)	EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Passive sensing of the water vapour absorption line whose peak is at 183.31 GHz)		NG
<b>191.80 – 200.00</b>	FIXED INTER-SATELLITE MOBILE 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.149 5.341 5.554	FIXED INTER-SATELLITE MOBILE 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.149 5.341 5.554		FIXED INTER-SATELLITE MOBILE 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.149 5.341 5.554	Future civil and military applications		G (A)/NG
<b>200.00 – 202.00</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341 5.563A	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341 5.563A	EESS (Atmospheric limb sounding and atmospheric remote sensing of nitrous oxide at 201 GHz)  Radio astronomy (Spectral line and wide band continuum observations)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341 5.563A	EESS (Atmospheric limb sounding and atmospheric remote sensing of nitrous oxide at 201 GHz)  Radio astronomy (Spectral line and wide band continuum observations)		NG
<b>202.00 – 209.00</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341 5.563A	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341 5.563A	EESS (Atmospheric limb sounding and atmospheric remote sensing of water vapour at 203.4 GHz and ozone at 208.5 GHz)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.341 5.563A	EESS (Atmospheric limb sounding and atmospheric remote sensing of water vapour at 203.4 GHz and ozone at 208.5 GHz)		NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>209.00 – 217.00</b>	FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY  5.149 5.341	FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY  5.149 5.341	Radio astronomy (Spectral line and wide band continuum observations)	FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY  5.149 5.341	Radio astronomy (Spectral line and wide band continuum observations)		NG
<b>217.00 – 226.00</b>	FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.341	FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.341		FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B  5.149 5.341	Future civil applications		NG
<b>226.00 – 231.50</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Atmospheric limb sounding. Reference window for higher frequency water vapour measurements)  Radio astronomy (Observations of the 230.5 GHz CO line)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340	Passive sensors (satellite) (Atmospheric limb sounding. Reference window for higher frequency water vapour measurements)  Radio astronomy (Observations of the 230.5 GHz CO line)		NG
<b>231.50 – 232.00</b>	FIXED MOBILE Radiolocation	FIXED MOBILE Radiolocation		FIXED MOBILE Radiolocation	Future civil and military applications		G (A)/NG
<b>232.00 – 235.00</b>	FIXED FIXED-SATELLITE (S/E) MOBILE Radiolocation	FIXED FIXED-SATELLITE (S/E) MOBILE Radiolocation		FIXED FIXED-SATELLITE (S/E) MOBILE Radiolocation	Future civil and military applications		G (A)/NG
<b>235.00 – 238.00</b>	EARTH EXPLORATION-SATELLITE (passive) FIXED-SATELLITE (S/E) SPACE RESEARCH (passive)  5.563A 5.563B	EARTH EXPLORATION-SATELLITE (passive) FIXED-SATELLITE (S/E) SPACE RESEARCH (passive)  5.563A 5.563B	Passive sensors (satellite) (Passive sensing limited to microwave sounding)  Radio astronomy (Spectral line and wide band continuum observations)	EARTH EXPLORATION-SATELLITE (passive) FIXED-SATELLITE (S/E) SPACE RESEARCH (passive)  5.563A 5.563B	Passive sensors (satellite) (Passive sensing limited to microwave sounding)  Radio astronomy (Spectral line and wide band continuum observations)		NG

Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>238.00 – 240.00</b>	FIXED FIXED-SATELLITE (S/E) MOBILE RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE	FIXED FIXED-SATELLITE (S/E) MOBILE RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE		FIXED FIXED-SATELLITE (S/E) MOBILE RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE	Future civil and military applications		G (A)/NG
<b>240.00 – 241.00</b>	FIXED MOBILE RADIOLOCATION	FIXED MOBILE RADIOLOCATION		FIXED MOBILE RADIOLOCATION	Future civil and military applications		G (A)/NG
<b>241.00 – 248.00</b>	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur Satellite  5.138 5.149	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur Satellite  5.138 5.149	Amateur EN 301 783  Amateur Satellite EN 301 783  Non-Specific SRDs (Within the band 244–246 GHz) ERC/REC 70–03  Radio astronomy (Spectral line and wide band continuum observations)	RADIO ASTRONOMY RADIOLOCATION Amateur Amateur Satellite  5.138 5.149	Non-Specific SRDs (Within the band 244–246 GHz)  Radio astronomy (Spectral line and wide band continuum observations)  Amateur Amateur Satellite	ERC/REC 70–03   EN 301 783 EN 301 783	NG
<b>248.00 – 250.00</b>	AMATEUR AMATEUR SATELLITE Radio astronomy  5.149	AMATEUR AMATEUR SATELLITE Radio astronomy  5.149	Amateur EN 301 783 Amateur Satellite EN 301 783	AMATEUR AMATEUR SATELLITE Radio astronomy  5.149	Amateur Amateur Satellite	EN 301 783 EN 301 783	NG
<b>250.00 – 252.00</b>	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.563A	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.563A	EESS (Limb sounding of nitrous oxide near 251 GHz)	EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)  5.340 5.563A	EESS (Limb sounding of nitrous oxide near 251 GHz)		NG



Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	European Common Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Romanian Utilisation		Usage
					Allowed Applications	Applicable regulations	
<b>252.00 – 265.00</b>	FIXED MOBILE MOBILE-SATELLITE (E/S) RADIO ASTRONOMY RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.149 5.554	FIXED MOBILE MOBILE-SATELLITE (E/S) RADIO ASTRONOMY RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.149 5.554	Radio astronomy (Spectral line and wide band continuum observations)	FIXED MOBILE MOBILE-SATELLITE (E/S) RADIO ASTRONOMY RADIONAVIGATION RADIONAVIGATION-SATELLITE  5.149 5.554	Radio astronomy (Spectral line and wide band continuum observations)		NG
<b>265.00 – 275.00</b>	FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY  5.149 5.563A	FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY  5.149 5.563A		FIXED FIXED-SATELLITE (E/S) MOBILE RADIO ASTRONOMY  5.149 5.563A	Future civil and military applications		NG
<b>275.00 – 1000.00</b>	Not allocated  5.565	Not allocated  5.565		Not allocated  5.565	Future civil and military applications		NG

### **European-footnotes included in the European Common Allocation Table**

**EU1** Within the frequency band 20-108 MHz the common military tuning range is 30-87.5 MHz, however, some equipment types use the lower (20 MHz) and upper (108 MHz) limits, regulated on a national basis. The harmonised military bands are: -30.30-30.50 MHz; 32.15-32.45 MHz; 41.00-47.00 MHz; 73.30-74.10 MHz; 79.0-79.70 MHz. When providing for additional requirements, further blocks of frequencies should be spread out over the whole common military tuning range in order to supply frequencies for frequency hopping equipment and to support a larger force (corps size, three divisions). This should be done by the national frequency management organisation (s) concerned.

**EU2** Civil-military sharing.

**EU3** CEPT administrations are urged to take all practical steps to clear the band 47-68 MHz of assignments to the broadcasting service. The broadcasting assignments according to Stockholm Agreement 1961 shall be protected.

**EU4** CEPT administrations are urged to take all practical steps to clear the band 68 - 73 MHz of assignments to the broadcasting service. The broadcasting assignments according to the Final Acts of the Special Regional Conference, Geneva, 1961 shall be protected.

**EU5** In parts of this band aeronautical stations and aircraft stations may utilise 8.33 kHz channel spacing for non secure communications requirements.

**EU6** The mobile-satellite service is limited to low earth orbiting satellites.

**EU7** This band can also be used by low capacity fixed links in rural areas on a national basis. These links need to be coordinated with mobile service and require full protection.

**EU8** Any use of low capacity fixed links shall be avoided in areas where such use might cause harmful interference to the maritime mobile VHF radiocommunication service.

**EU9** This band was analyzed at the Regional Radio Conference 2004/2006 for the revision of the European Broadcasting Agreement from Stockholm 1961.

**EU10** The mobile service in the harmonised military band 225-400 MHz generally comprises land, air maritime and satellite mobile applications.

**EU11** Not used.

**EU12** The applicable RR 5 footnotes remain in force. Administrations are however urged to aim for the fullest possible harmonisation with the ITU Table of Allocations and ECA.

**EU13** CEPT Administrations are urged to take all practical steps to clear the band 645-960 MHz of the assignments to the aeronautical radionavigation service until year 2008.

**EU14** Radiolocation limited to military requirements for naval ship borne radars.

**EU15** In the frequency band 1350-2690 MHz tactical radio relay systems should be capable of tuning over the full range of this band. Requirements for tactical radio relay should be met from the following sub-bands: 1350-1400 MHz; 1427-1452 MHz; 1492-1525 MHz; 1660-1670 MHz; 1675-1710 MHz; 1785-1800 MHz; 2025-2110 MHz; 2200-2290 MHz; 2520-2575 MHz; 2615-2670 MHz. The common requirement of 2 x 45 MHz for tactical radio relay for cross/near border operations and exercises should be met from 2025-2110 MHz and 2200-2290 MHz and in particular the bands 2025-2070 / 2200-2245 MHz.

**EU15A** Use of the band by the mobile service is limited to tactical radio relay applications.

**EU16** On the introduction of IMT, the fixed service will become secondary in appropriate parts of the band.

**EU16A** Use of the band by the mobile service is limited to tactical radio relay and SAP/SAB applications.

**EU17** In the sub-bands 3400 - 3410 MHz, 5660 - 5670 MHz, 10.36 - 10.37 GHz, 10.45 - 10.46 GHz the amateur service operates on a secondary basis. In making assignments to other services, CEPT administrations are requested wherever possible to maintain these sub-bands in such a way as to facilitate the reception of amateur emissions with minimal power flux densities.

**EU 17A** Use of the band by the mobile service is limited to SAP/SAB applications.

**EU18** This aeronautical radionavigation band shall be subject to further study to ascertain future requirements and developments.

**EU19** This band is allocated to the radio astronomy service. CEPT administrations are urged to take all practicable steps to protect the radio astronomy service from harmful interference. Emissions from space or airborne stations in this and adjacent bands can cause serious harmful interference.

**EU20** This fixed service band is designated for common use by civil and non civil users. Any user priorities in respect of preferred channels or sub-bands are to be determined after discussions between interested parties.

**EU21** Not used.

**EU22** The band 5250-5850 MHz is utilised for a variety of radiodetermination applications falling within the radionavigation and radiolocation services. This band will be subject to further detailed consideration.

**EU23** In the sub-bands 5660-5670 MHz (earth to space), 5830-5850 MHz (space to earth) and 10.45-10.50 GHz the amateur-satellite additionally operates on a secondary and non interference basis to other services. In making assignments to other services, CEPT administrations are requested wherever possible to maintain these allocations in such a way as to facilitate the reception of amateur emissions with minimal power flux densities.

**EU24** The band 8500-10000 MHz is utilised for a variety of radiodetermination applications falling within the radionavigation and radiolocation services. This band will be subject to further detailed consideration in conjunction with the band 5250-5850 MHz (see EU20).

**EU25** Not used.

**EU26** The band 13.25-14.0 GHz is utilised for a variety of radiodetermination applications falling within the radionavigation and radiolocation services. This band will be subject to further detailed consideration.

**EU27** A frequency band that is in general military use in Europe and identified for major military utilisation in the ECA. The band can be shared between civil and military users according to national requirements and legislation.

**EU28** CEPT administrations shall not deploy new fixed service systems in the band 11.7-12.5 GHz (ERC/DEC (00)08).

**EU29** The frequency bands 890-915 / 935-960 MHz, 880-890 / 925-935 MHz, 1710-1785 / 1805-1880 MHz are reserved for public cellular mobile use only. Other services such as the fixed service should only be allowed in the above bands where coexistence with public mobile systems is possible i.e. in sparsely populated or rural areas where the frequency band is not needed for mobile cellular systems.

**EU30** National administrations should consider co-ordination zones around the EISCAT sites when using the band 925-935 MHz for mobile services including international planning for military services. Short Range Devices should not use this band.

**EU31** The band 440-470 MHz is the tuning range for Private Wide Area Paging (PWAP).

**EU32** The bands 880 - 915 MHz and 925 - 960 MHz are currently used for GSM (2nd generation terrestrial mobile system) in most CEPT member countries and are expected to be used by UMT/IMT (3rd generation terrestrial mobile system), only after the extra spectrum within the band de 2.5 GHz was used.

**EU33** Note RR 5.384A of the Radio Regulations identifies the band 1710-1885 MHz, and note RR 5.388 of Radio Regulations identifies the bands 1885-2025 MHz and 2110-2200 MHz for IMT-2000. The bands 1710-1785 MHz and 1805-1880 MHz are used now for GSM (the second generation of land mobile systems), and the band 1880-1900 MHz is used now for DECT applications in the majority of the CEPT member states. It is expected this bands to be used for UMTS/IMT-2000 (the third generation for land mobile systems), after the supplementary spectrum within the 2.5 GHz band would have been used for UMTS/IMT-2000, taking into account the increasing of the market demand and the national licensing strategy for these bands.

**EU34** Parts of the bands 450-457.5 / 460-467.5 MHz may also be used for existing and evolving public cellular networks on a national basis.

## LIST OF ABBREVIATIONS USED IN THIS DOCUMENT

AGA	- Air Ground Air
BSS	- Broadcasting Satellite Service
CEPT	- European Conference of Postal and Telecommunications Administrations
CRS	- Central Radio Station
DCS 1800	- Digital Communication System
DEC	- ERC Decision
DECT	- Digital European Cordless Telecommunication System
DME	- Distance Measuring Equipment
DMO	- Direct Mode Operation
DSI	- Detailed Spectrum Investigation
DVB-T	- Terrestrial Digital Video Broadcasting
ECA	- European Common Allocation
ECC	- Electronic Communications Committee
ECP	- European Common Proposal
EESS	- Earth Exploration-Satellite Service
EGSM	- Extended GSM
ENG	- Electronic News Gathering
EPIRB	- Emergency Position-Indicating Radiobeacon
ERC	- European Radiocommunications Committee
ERMES	- European Radio Messaging System
ERO	- European Radiocommunications Office
FB	- Base station (in a MOBILE radio system)
FDD	- Frequency Division Duplex
FM	- Frequency modulation
FSS	- Fixed Satellite Service
FWA	- Fixed Wireless Access
GMDSS	- Global Maritime Distress and Safety System

GNSS	- Global Navigation Satellite System
GSM	- Global System for MOBILE Communications
HAPS	- High Altitude Platform Systems
HDTV	- High Definition Television
HYPERLAN	- High Performance Radio Local Area Network
IBCN	- Integrated Broadband Communications Network
ILS	- Instrument Landing System
IMT-2000	- International MOBILE Telecommunications
ISM	- Industrial, Scientific and Medical applications
ITU	- International Telecommunication Union
JTIDS	- Joint Tactical Information Distribution System
MIDS	- Multifunctional Information Distribution System
ML	- MOBILE station (in a MOBILE radio system)
MLS	- Microwave Landing System
MSI	- Maritime Safety Information
MSS	- MOBILE Satellite Service
MWS	- Multimedia Wireless Systems
NATO	- North Atlantic Treaty Organisation
NGSO	- Non-geostationary Satellite Orbit
OB	- Outside Broadcasting
OR	- Off-Route
PAMR	- Public Access MOBILE Radio
PMR	- Professional MOBILE Radio, Private MOBILE Radio
R	- Route
RA	- Radio Astronomy
RFID	- Radio Frequency Identification systems
RLAN	- Radio Local Area Network
RR	- Radio Regulations
RTTT	- Road Transport & Traffic Telematics
SAB	- Services Ancillary to Broadcasting

SAP	- Services Ancillary to Programming
S-PCS	- Satellite Personal Communication System
SNG	- Satellite News Gathering
SRD	- Short Range Devices
SSR	- Secondary Surveillance Radar
TETRA	- Trans European Trunked Radio
T-DAB	- Terrestrial Digital Audio Broadcasting
TACAN	- Tactical Air Navigation System
TFTS	- Terrestrial Flight Telecommunications System
TS	- Terminal Station
UMTS/IMT-2000	-International MOBILE Telecommunications
VLBI	- Very Long Baseline Interferometry (Radio Astronomy)
VOR	- VHF Omni-directional Range
VTs	- Vessel Traffic System (radar)
VSAT	- Very Small Aperture Terminal
WARC-92	- World Administrative Radio Conference 1992
WRC-95	- World Radiocommunication Conference 1995 (or other year)
DCF	Data Communication Function
LORAN-C	Long Range Navigation – Civil