ROMANIA

THE NATIONAL TABLE OF FREQUENCY ALLOCATIONS

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NG = Civil 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	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Ut	ilisation	Usage
	(Region 1)				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	RADIONAVIGATION EU2	Inductive applications (Within the band 9–148,5 kHz) ISM	ERC/REC 70–03 EN 300 330 Decision 2010/368/EU	G(A)/NG
			Wireless applications in Healthcare (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195		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 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	
,	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	FIXEDED MARITIME MOBILEE 5.57 5.56 EU2	Inductive applications (Within the band 9–148,5 kHz) Defence systems	ERC/REC 70–03 EN 300 330 Decision 2010/368/EU	G(A)/NG
			Wireless applications in Healthcare (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195		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 EN 302 195 Decision 2008/432/EC amended by Decision 2009/381/EC	
,,		STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)		STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)	Inductive applications (Within the band 9–148,5 kHz)	Decision 2010/368/EU	NG
					Active medical implants (Within the band 9–315 kHz)	Decision 2008/432/EC amended by Decision 2009/381/EC	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
20.05 – 70.00	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	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)	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
			Medical implants (Within the band 9– 315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195		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	
70.00 – 72.00	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)	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
					(Decision of the European Commission applies only to active medical implants)	2000/00 1/20	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
72.00 - 84.00	FIXED	FIXED	DCF time signal (frequency 77.5	FIXED	DCF time signal (frequency 77.5		G (A)/NG
	MARITIME MOBILE 5.57	MARITIME MOBILE 5.57	kHz)	MARITIME MOBILE 5.57	kHz)		
	RADIONAVIGATION 5.60	RADIONAVIGATION 5.60	Inductive applications (Within the band 9–148.5 kHz)	RADIONAVIGATION 5.60	Inductive applications (Within the band 9–148.5 kHz according to the	ERC/REC 70-03 EN 300 330	
	5.56	5.56 EU2	ERC/REC 70–03 EN 300 330 Defence systems	5.56 EU2	CEPT recommendation; Within the band 20.05–135 kHz according to the decision of the European Commission)	Decision 2006/771/EC amended by Decision 2008/432/EC and by Decision 2009/381/EC	
			Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195		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	
84.00 – 86.00	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	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)	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
			Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195		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	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
86.00 – 90.00	FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 5.56	FIXED MARITIME MOBILE 5.57 RADIONAVIGATION 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 RADIONAVIGATION 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
90.00 - 110.00	RADIONAVIGATION 5.62 Fixed 5.64	RADIONAVIGATION 5.62 Fixed 5.64 EU2	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330 LORAN–C Defence systems Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	RADIONAVIGATION 5.62 Fixed 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) 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 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)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)	·			Allowed Applications	Reference Documents, Relevant Standards	Jougo
110.00 – 112.00	FIXED MARITIME MOBILE RADIONAVIGATION 5.64	FIXED MARITIME MOBILE RADIONAVIGATION 5.64	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330 Defence systems	FIXED MARITIME MOBILE RADIONAVIGATION 5.64	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
		EU2	Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	EU2	Defence systems Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	Decision 2008/432/EC amended by Decision 2009/381/EC	
112.00 – 115.00	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	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)	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
			Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195		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	
115.00 – 117.60	RADIONAVIGATION 5.60 Fixed Maritime Mobile 5.64 5.66	RADIONAVIGATION 5.60 Fixed Maritime Mobile 5.64	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330 Defence systems	RADIONAVIGATION 5.60 Fixed Maritime Mobile 5.64	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
		EU2	Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	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	

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	300.90
117.60 – 126.00	FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330 Defence systems	FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	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
		EU2	Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	EU2	Defence systems Medical implants (Within the band 9–315 kHz) (Decision of the European Commission applies only to active medical implants)	Decision 2008/432/EC amended by Decision 2009/381/EC	
126.00 – 129.00	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	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)	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
			Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195		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	
129.00 – 130.00	FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330 Defence systems	FIXED MARITIME MOBILE RADIONAVIGATION 5.60 5.64	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
		EU2	Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195	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	

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti		Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards] 3
130.00 – 135.70	FIXED MARITIME MOBILE	FIXED MARITIME MOBILE	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330	FIXED MARITIME MOBILE	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 20.05–135 kHz according to	ERC/REC 70–03 EN 300 330 Decision 2006/771/EC amended by Decision	G (A)/NG
	5.64 5.67	5.64 EU2	Defence systems	5.64 EU2	the decision of the European Commission)	2008/432/EC and by Decision 2009/381/EC	
			Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195		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	
135.70 – 137.80	FIXED MARITIME MOBILE Amateur 5.67A	FIXED MARITIME MOBILE Amateur 5.67A	Amateur (135.7–137.8 kHz) ERC REC 62–01 EN 301 783	FIXED MARITIME MOBILE Amateur 5.67A	Amateur (135.7–137.8 kHz) Inductive applications (Within the band 9–148.5 kHz according to the	ERC REC 62-01 EN 301 783 ERC/REC 70-03	G (A)/NG
	5.64 5.67 5.67B	5.64	Inductive applications (Within the band 9–148.5 kHz) ERC REC 70–03 EN 300 330	5.64	CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	EN 300 330	
		Defence systems Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195		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		
137.80 – 148.50	FIXED MARITIME MOBILE	FIXED MARITIME MOBILE 5.64	Inductive applications (Within the band 9–148.5 kHz) ERC/REC 70–03 EN 300 330	FIXED MARITIME MOBILE 5.64	Inductive applications (Within the band 9–148.5 kHz according to the CEPT recommendation; Within the band 135–6765 kHz according to the	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision	G (A)/NG
	5.64 5.67	5.04 EU2	Defence systems	EU2	decision of the European Commission)	2009/381/EC	
			Medical implants (Within the band 9–315 kHz) ERC/REC 70–03 EN 300 330 EN 302 195		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	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
148.50 – 255.00	BROADCASTING 5.68 5.69 5.70	BROADCASTING	Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced) EN 302 017 EN 302 245	BROADCASTING	Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced) AM sound broadcasting	EN 302 017 EN 302 245	NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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) ERC/REC 70–03 EN 300 330 EN 302 195		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	
255.00 – 283.50	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	BROADCASTING AERONAUTICAL RADIONAVIGATION	Beacons (aeronautical) (Frequency Assignment plan GE85) Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced) AM sound broadcasting	EN 302 017	G (A)/NG
			(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		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	amended by Decision 2009/381/EC ERC/REC 70–03 EN 300 330	
					Commission applies only to active medical implants)	2009/381/EC	

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

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
325,00 – 405,00	AERONAUTICAL RADIONAVIGATION	AERONAUTICAL RADIONAVIGATION	Beacons (aeronautical) (Frequency Assignment plan GE85)	AERONAUTICAL RADIONAVIGATION	Beacons (aeronautical) (Frequency Assignment plan GE85)		G(A)/NG
	5.72	EU2	Inductive applications (Within the band148,5 kHz–30 MHz; For RFID only within the band 400–600 kHz) ERC/REC 70–03 EN 300 330 Wireless applications in Healthcare	EU2	Inductive applications (Within the band148,5 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	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC ERC/REC 70–03	
			(Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536		Commission) Wireless applications in Healthcare (Commission Decision applicable only for the animal implants) (Within the band 315–600 kHz)	EN 300 330 EN 302 536 Decision 2010/368/EU	
405,00 – 415,00	RADIONAVIGATION 5.76	RADIONAVIGATION 5.76	Beacons (aeronautical) (Frequency Assignment plan GE85)	RADIONAVIGATION 5.76	Beacons (aeronautical) (Frequency Assignment plan GE85)		G(A)/NG
	5.72	EU2	Beacons (maritime) (Frequency Assignment plan GE85. IALA - plan to allow differential GPS)	EU2	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 band400– 600 kHz) ERC/REC 70–03 EN 300 330		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	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
			Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536		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 EN 302 536 Decision 2010/368/EU	

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti		Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
415,00 – 435,00	AERONAUTICAL RADIONAVIGATION MARITIME MOBILEE 5.79	AERONAUTICAL RADIONAVIGATION MARITIME MOBILEE 5.79	Beacons (aeronautical)(Frequency Assignment plan GE85) Maritime (Frequency Assignment plan GE85)	AERONAUTICAL RADIONAVIGATION MARITIME MOBILEE 5.79	Beacons (aeronautical) (Frequency Assignment plan GE85) Maritime(Frequency Assignment plan GE85)		G(A)/NG
	5.72	EU2	Inductive applications (Within the band148,5 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	EU2	Inductive applications (Within the band1 48,5 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	
435,00 – 495,00	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 band148,5 kHz–30 MHz in accordance with CEPT recommendation (for RFID only 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	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	congo
495,00 – 505,00	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	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	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G(A)/NG
			Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536		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 EN 302 536 Decision 2010/368/EU	
505,00 - 526,50	MARITIME MOBILEE 5.79 5.79A 5.84	MARITIME MOBILEE 5.79 5.79A 5.84	Beacons (aeronautical)(Frequency Assignment plan GE85)	MARITIME MOBILEE 5.79 5.79A 5.84	Beacons (aeronautical) (Frequency Assignment plan GE85)		G(A)/NG
	AERONAUTICAL RADIONAVIGATION	AERONAUTICAL RADIONAVIGATION	Maritime (Frequency Assignment plan GE85)	AERONAUTICAL RADIONAVIGATION	Maritime (Frequency Assignment plan GE85)		
	5.72	EU2	Navtex transmission International(518 kHz) EN 300 065	EU2	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		Inductive applications (Within the band148,5 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	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC ERC/REC 70–03	
			Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536		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 EN 302 536 Decision 2010/368/EU	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	00.30
526,50 – 1606,50	BROADCASTING 5.87 5.87A	BROADCASTING	Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced) EN 302 017 EN 302 245	BROADCASTING	Broadcasting (Frequency Assignment plan GE75. Digital systems to be introduced) AM sound radiobroadcasting		NG
			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		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	ERC/REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
			Wireless applications in Healthcare (Within the band 315–600 kHz) ERC/REC 70–03 EN 300 330 EN 302 536		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 EN 302 536 Decision 2010/368/EU	
1606.50 – 1625.00	FIXED LAND MOBILE	FIXED LAND MOBILE	Maritime (Frequency Assignment plan GE85)	FIXED LAND MOBILE	Maritime (Frequency Assignment plan GE85)		G (A)/NG
	MARITIME MOBILE 5.90	MARITIME MOBILE 5.90 Radiolocation	Defence systems	MARITIME MOBILE 5.90	Defence systems		
	5.92	5.92 EU2	Radiodetermination applications (Bruxelles Agreement 67) Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	5.92 EU2	to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	amended by Decision 2009/381/EC	
1625.00 – 1635.00	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)		G (A)/NG

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

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

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	33.3
2045.00 – 2160.00	FIXED LAND MOBILE	FIXED LAND MOBILE	Maritime (Frequency Assignment plan GE85)	FIXED LAND MOBILE	Maritime (Frequency Assignment plan GE85)		G (A)/NG
	MARITIME MOBILE	MARITIME MOBILE	Defence systems	MARITIME MOBILE	Defence systems		
	5.92	5.92	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	5.92	to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	amended by Decision 2009/381/EC	
2160.00 – 2170.00	RADIOLOCATION	RADIOLOCATION	Radiodetermination applications (Bruxelles Agreement 67)	RADIOLOCATION	Inductive applications (Within the band 148.5 kHz–30 MHz according	ERC REC 70–03 EN 300 330	G (A)/NG
	5.93 5.107	5.93 EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	5.93 EU2	to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)		
2170.00 – 2173.50	MARITIME MOBILE	MARITIME MOBILE	Maritime (Frequency Assignment plan GE85)	MARITIME MOBILE	Maritime (Frequency Assignment plan GE85)		G (A)/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)		
2173.50 – 2190.50	MOBILE (distress and calling)	MOBILE (distress and calling)	DSC for distress and calling (2187.5 kHz)	MOBILE (distress and calling)	DSC for distress and calling (2187.5 kHz)		G (A)/NG
	5.108 5.109 5.110 5.111	5.108 5.109 5.110 5.111 EU2	Maritime GMDSS distress and calling (2182 kHz)	5.108 5.109 5.110 5.111 EU2	Maritime GMDSS distress and calling (2182 kHz)		
			Telex distress traffic (2174.5 kHz)		Telex distress traffic (2174.5 kHz)		
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)		

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Util	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	33.3
2190.50 – 2194.00	MARITIME MOBILE	MARITIME MOBILE	Maritime	MARITIME MOBILE	Maritime		G (A)/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	EU2	to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)		
2194.00 - 2300.00	FIXED	FIXED	Maritime	FIXED	Maritime		G (A)/NG
	MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	Defence systems	MOBILE except aeronautical mobile (R)	Defence systems		
	5.92 5.103 5.112	5.92 5.103 EU2	Radiodetermination applications (Bruxelles Agreement 67)	5.92 5.103 EU2	to the CEPT recommendation; Within		
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		the band 135–6765 kHz according to the decision of the European Commission)	amended by Decision 2009/381/EC	
2300.00 - 2498.00	BROADCASTING 5.113	FIXED	Maritime	FIXED	Maritime		G (A)/G/NG
	FIXED MOBILE except aeronautical	MOBILE except aeronautical mobile (R)	Defence systems	MOBILE except aeronautical mobile (R)	Defence systems		
	mobile (R)	5.103	Inductive applications	5.103	Inductive applications (Within the	ERC REC 70-03	
	5.103	EU2	(Within the band 148.5 kHz-30	EU2		EN 300 330	
			MHz)		to the CEPT recommendation; Within		
			ERC REC 70–03 EN 300 330		the band 135–6765 kHz according to the decision of the European Commission)	2009/381/EC	
2498.00 – 2501.00	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)	to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)	amended by Decision 2009/381/EC	NG
2501.00 – 2502.00	STANDARD FREQUENCY AND TIME SIGNAL Space research	STANDARD FREQUENCY AND TIME SIGNAL Space research	Inductive applications (Within the band 148.5 kHz–30 MHz)	STANDARD FREQUENCY AND TIME SIGNAL Space research	to the CEPT recommendation; Within		NG
			ERC REC 70-03 EN 300 330		the band 135–6765 kHz according to the decision of the European Commission)	amended by Decision 2009/381/EC	

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Util	lisation	Usage
. , , .	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	- 55496
2502.00 - 2625.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/NG
	MOBILE except aeronautical	MOBILE except aeronautical	Dadiadakanniaatiaa andiaatiana	MOBILE except aeronautical	Dediedatemaination and institut		
	mobile (R)	mobile (R)	Radiodetermination applications	mobile (R)	Radiodetermination applications		
	5.92 5.103 5.114		Inductive applications	5.92 5.103	Inductive applications (Within the	ERC REC 70-03	
	5.92 5.105 5.114	5.92 5.103	(Within the band 148.5 kHz–30 MHz)	EU2	band 148.5 kHz–30 MHz according to the CEPT recommendation; Within	EN 300 330	
		EU2	ERC REC 70–03	EUZ	the band 135–6765 kHz according to		
			EN 300 330		the decision of the European Commission)	2009/381/EC	
2625.00 - 2650.00	MARITIME MOBILE	MARITIME MOBILE	Maritime	MARITIME MOBILE	Maritime		G (A)/G/NG
	MARITIME RADIONAVIGATION	MARITIME RADIONAVIGATION	Defence systems	MARITIME RADIONAVIGATION	Defence systems		
			Inductive applications		Inductive applications (Within the	ERC REC 70-03	
	5.92	5.92	(Within the band 148.5 kHz–30	5.92	band 148.5 kHz-30 MHz according	EN 300 330	
		EU2	MHz)	EU2	to the CEPT recommendation; Within		
			ERC REC 70-03 EN 300 330		the band 135–6765 kHz according to	amended by Decision 2009/381/EC	
			EN 300 330		the decision of the European Commission)	2009/30 I/EC	
2650.00 - 2850.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/NG
	MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	Radiodetermination applications	MOBILE except aeronautical mobile (R)	Radiodetermination applications		
	500 5400	5.00.5.400	Inductive applications	5.00.5.400	Inductive applications (Within the	ERC REC 70-03	
	5.92 5.103	5.92 5.103	(Within the band 148.5 kHz–30	5.92 5.103		EN 300 330	
			MHz) ERC REC 70–03		to the CEPT recommendation; Within the band 135–6765 kHz according to		
			EN 300 330		the decision of the European	2009/381/EC	
					Commission)	2003/301/20	
2850.00 - 3025.00	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R)	Aeronautical mobile (R)		G (A)/NG
			(Appendix 27 Allotment Plan)		(Appendix 27 Allotment Plan)		
	5.111 5.115	5.111 5.115	Radiotelephony distress and safety traffic (3023 kHz)	5.111 5.115	Radiotelephony distress and safety traffic (3023 kHz)		
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)		

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

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

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
3950.00 - 4000.00	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)		G (A)/NG
4000.00 – 4063.00	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)		G (A)/NG

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
, , ,	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	- 55495
4063.00 – 4438.00	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)		G (A)/NG
	5.128	EU2	DSC distress traffic (4207.5 kHz)	EU2	DSC distress traffic (4207.5 kHz)		
			Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)		Maritime (Appendix 17 channelling plan; Appendix 25 allotment plan)		
			Maritime Safety Information (MSI) (4210 kHz)		Maritime Safety Information (MSI) (4210 kHz)		
			Meteorological and navigational warnings (4209.5 kHz)		Meteorological and navigational warnings (4209.5 kHz)		
			Radiotelephony distress and safety traffic (4125 kHz)		Radiotelephony distress and safety traffic (4125 kHz)		
		Telex distress traffic (4177.5 kHz)		Telex distress traffic (4177.5 kHz)			
			Railway applications (4234 kHz) ERC REC 70–03		Railway applications (4234 kHz)		
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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 300 330 Decision 2008/432/EC amended by Decision	
4438.00 – 4650.00	FIXED	FIXED	Defence systems	FIXED	Defence systems	2009/381/EC	0 (4)(0/10
4450.00 - 4050.00	MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	Railway applications (4516 kHz, "Euroloop" systems) ERC REC 70–03 EN 300 330	MOBILE except aeronautical mobile (R)	Railway applications (4516 kHz, "Euroloop" systems) Inductive applications (Within the	ERC REC 70-03 EN 300 330 ERC REC 70-03	G (A)/G/NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)		

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

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
5003.00 - 5005.00	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	to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)		NG
5005.00 - 5060.00	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)		G (A)/G/NG
5060.00 - 5250.00	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)		G (A)/G/NG
5250.00 - 5450.00	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)		G (A)/G/NG
5450.00 - 5480.00	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)		G (A)/NG

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	3393
5480.00 - 5680.00	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)	AERONAUTICAL MOBILE (R) 5.111 5.115	Aeronautical mobile (R) (Appendix 27 Allotment Plan. Including HF Data Links)		G (A)/NG
			Radiotelephony distress and safety traffic (5680 kHz)		Radiotelephony distress and safety traffic (5680 kHz)		
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)		
5680.00 - 5730.00	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)		G (A)/NG
	5.111 5.115	5.111 5.115	Radiotelephony distress and safety traffic (5680 kHz)	5.111 5.115	Radiotelephony distress and safety traffic (5680 kHz)		
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		to the CEPT recommendation; Within the band 135–6765 kHz according to the decision of the European Commission)		
5730.00 - 5900.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
	LAND MOBILE	LAND MOBILE EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03	LAND MOBILE EU2	to the CEPT recommendation; Within the band 135–6765 kHz according to	amended by Decision	
			EN 300 330		the decision of the European Commission)	2009/381/EC	

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

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

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

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
7200.00 – 7300.00	BROADCASTING	BROADCASTING	Broadcasting (Article 12 planning procedure) EN 302 017 EN 302 245	BROADCASTING	Broadcasting (Article 12 planning procedure) AM sound broadcasting	EN 302 017 EN 302 245	NG
			Inductive applications (Within the band 148.5 kHz–30 MHz)		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)	amended by Decision 2009/381/EC	
7300,00 – 7350,00	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	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	EN 302 017 EN 302 245	NG
			Inductive applications (Within the band148,5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
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	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	EN 302 017 EN 302 245	G(A)/G/NG
			Inductive applications (Within the band 148,5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
					Defence systems		

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
7400,00 – 7450,00	BROADCASTING	BROADCASTING	Broadcasting (Article 12 planning procedure) EN 302 017 EN 302 245	BROADCASTING 5.134 FIXED Mobil Terestru	Broadcasting (Article 12 planning procedure) AM sound radiobroadcasting	EN 302 017 EN 302 245	G(A)/G/NG
	5.143B 5.143C	5.143B	Inductive applications (Within the band 7400–8800 kHz and within the band 148,5 kHz–30 MHz) ERC REC 70–03 EN 300 330	5.143B	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)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
					Defence systems		
7450.00 – 8100.00	FIXED MOBILE except aeronautical mobile (R)	FIXED MOBILE except aeronautical mobile (R)	Inductive applications (Within the band 7400–8800 kHz and within the band 148.5 kHz–30 MHz) ERC REC 70–03	FIXED MOBILE except aeronautical mobile (R)	Inductive applications (Within the band 7400–8800 kHz and Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within	Decision 2008/432/EC amended by Decision	G (A)/G/NG
	5.143E 5.144	5.143E EU2	EN 300 330 Defence systems	5.143E EU2	the band 6795–13553 kHz according to the decision of the European Commission)	2009/361/EC	
8100.00 - 8195.00	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	FIXED MARITIME MOBILE EU2	Defence systems 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)	Decision 2008/432/EC amended by Decision	G (A)/NG
			plan)		Maritime (Appendix 17 channelling plan)		

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
8195.00 – 8815.00	MARITIME MOBILE 5.109 5.110 5.132 5.145	MARITIME MOBILE 5.109 5.110 5.132 5.145	DSC calling (8415; 8415.5;8416; 8436.5; 8437; 8437.5 kHz)	MARITIME MOBILE 5.109 5.110 5.132 5.145	DSC calling (8415; 8415.5;8416; 8436.5; 8437; 8437.5 kHz)		G (A)/NG
			DSC distress traffic (8414.5 kHz)		DSC distress traffic (8414.5 kHz)		
	5.111	5.111 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; Appendix 25 allotment plan) Maritime Safety Information (8416.5 kHz) Radiotelephony distress and safety traffic (8291 kHz) Telex distress traffic (8376.5 kHz)	5.111 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; Appendix 25 allotment plan) Maritime Safety Information (8416.5 kHz) Radiotelephony distress and safety traffic (8291 kHz)		
8815.00 - 8965.00	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	AERONAUTICAL MOBILE (R)	Telex distress traffic (8376.5 kHz) Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links) Defence systems		G (A)/NG
			MHz) ERC REC 70-03 EN 300 330		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)		

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti		Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
8965.00 - 9040.00	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)		G (A)/NG
			Defence systems		Defence systems		
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)		
9040.00 – 9400.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	EU2	to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)	amended by Decision 2009/381/EC	
9400.00 – 9500.00	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	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	EN 302 017 EN 302 245	NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)		
9500.00 - 9900.00	BROADCASTING 5.147	BROADCASTING 5.147	Broadcasting (Article 12 planning procedure; Digital systems to be introduced)	BROADCASTING 5.147	Broadcasting (Article 12 planning procedure; Digital systems to be introduced)	EN 302 017 EN 302 245	NG
	3.147	0.147	EN 302 017 EN 302 245	J. 141	AM sound broadcasting		
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		to the CEPT recommendation; Within		

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
9900.00 - 9995.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)		
9995.00 – 10003.00	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)		NG
10003.00 – 10005.00	STANDARD FREQUENCY AND TIME SIGNAL Space research	STANDARD FREQUENCY AND TIME SIGNAL Space research	SAR (communications) (10003 kHz (+/-3 kHz) concerning manned space vehicles)	STANDARD FREQUENCY AND TIME SIGNAL Space research	SAR (communications) (10003 kHz (+/-3 kHz) concerning manned space vehicles)		NG
5.1	5.111	5.111	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	5.111	to the CEPT recommendation; Within the band 6795–13553 kHz according to the decision of the European Commission)		
10005.00 – 10100.00	AERONAUTICAL MOBILE (R) 5.111	AERONAUTICAL MOBILE (R) 5.111	Aeronautical mobile (R) (Appendix 27 Allotment Plan. Including HF Data Links)	AERONAUTICAL MOBILE (R) 5.111	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)		G (A)/NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)	amended by Decision 2009/381/EC	
10100.00 – 10150.00	FIXED Amateur	FIXED Amateur	Amateur EN 301 783	FIXED Amateur	Amateur Defence systems	EN 301 783	G (A)/NG
		EU2	Defence systems Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	EU2	Inductive applications (Within the		

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

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
11400.00 – 11600.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)		
			Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)	ERC REC 70-03 EN 302 609	
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	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		NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)	amended by Decision 2009/381/EC	
			Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)	ERC REC 70-03 EN 302 609	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
11650.00 – 12050.00	BROADCASTING 5.147	BROADCASTING 5.147	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245	BROADCASTING 5.147	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) AM sound broadcasting	EN 302 017 EN 302 245	NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)	amended by Decision 2009/381/EC	
			Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)	ERC REC 70-03 EN 302 609	
12050.00 – 12100.00	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	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	EN 302 017 EN 302 245	NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)	amended by Decision 2009/381/EC	
			Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)	ERC REC 70-03 EN 302 609	

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti		Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
12100.00 – 12230.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
		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)	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)		
			ERC REC 70-03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)		
12230.00 – 13200.00	MARITIME MOBILE 5.109 5.110 5.132 5.145	MARITIME MOBILE 5.109 5.110 5.132 5.145	DSC calling (12577.5; 12578; 12578.5; 12657; 12657.5;12658 kHz)	MARITIME MOBILE 5.109 5.110 5.132 5.145	DSC calling (12577.5; 12578; 12578.5; 12657; 12657.5;12658 kHz)		G (A)/NG
		EU2	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	EU2	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		
			(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		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	

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	isation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	congo
13200.00 - 13260.00	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)		G (A)/NG
			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)		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 302 609		Railway applications (Within the band 11100–16000 kHz)	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		Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		
13260.00 – 13360.00	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)		G (A)/NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330 Railway applications (Within the		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)		
			band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)	EN 302 609 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		Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
13360.00 - 13410.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
	RADIO ASTRONOMY	RADIO ASTRONOMY	Radio astronomy	RADIO ASTRONOMY	Radio astronomy		
	5.149	5.149 EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	5.149 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)	amended by Decision 2009/381/EC	
			Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)	ERC REC 70–03 EN 302 609 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		Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		
13410.00 – 13570.00	FIXED MOBILE except aeronautical mobile (R)	FIXED MOBILE except aeronautical mobile (R)	Inductive applications (Within the band 13553–13567 kHz and within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	FIXED MOBILE except aeronautical mobile (R)	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	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)/G/NG
	5.150	5.150 EU2	ISM (Within the band 13553–13567 kHz)	5.150 EU2	kHz; by EC Decision from 2008, the band was extended)		
			Defence systems Non-Specific SRDs (Within the band		ISM (Within the band 13553–13567 kHz)		
			13553–13567 kHz) ERC REC 70–03		Defence systems	EDO DEO 70.00	
			EN 300 330 Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Non-Specific SRDs (Within the band 13553–13567 kHz)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
			Medical implants (Active animal implantable devices within the band		Railway applications (Within the band 11100–16000 kHz)	ERC REC 70-03 EN 302 609	
			12500–20000 kHz) 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	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
13570.00 – 13600.00	BROADCASTING 5.134 5.151	BROADCASTING 5.134 5.151	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 5.151	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
		Inc (V Mi El	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)	amended by Decision 2009/381/EC ERC REC 70–03	
			Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Railway applications (Within the band 11100–16000 kHz) Medical implants (Active animal	EN 302 609 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		implantable devices within the band 12500–20000 kHz)		
13600.00 – 13800.00	BROADCASTING	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) AM sound broadcasting	EN 302 017 EN 302 245	NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)	amended by Decision 2009/381/EC	
			Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)	ERC REC 70–03 EN 302 609 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		Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
13800.00 – 13870.00	BROADCASTING 5.134 5.151	BROADCASTING 5.134 5.151	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 5.151	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
			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)		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 ERC REC 70–03 EN 302 609	
			ERC REC 70-03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)	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		Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		
13870.00 - 14000.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
	MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03	MOBILE except aeronautical mobile (R)	to the CEPT recommendation; Within the band 13567 kHz-30 MHz	amended by Decision	
		EU2	EN 300 330 Railway applications (Within the	EU2	according to the decision of the European Commission)	2009/381/EC ERC REC 70–03	
			band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)	EN 302 609 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		Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	.
14000.00 - 14250.00	AMATEUR	AMATEUR	Amateur	AMATEUR	Amateur	EN 301 783	NG
	AMATEUR SATELLITE	AMATEUR SATELLITE	EN 301 783	AMATEUR SATELLITE	Amateur Satellite		
			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		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	
14250.00 – 14350.00	AMATEUR	AMATEUR	Amateur EN 301 783	AMATEUR	Amateur	EN 301 783	NG
	5.152		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	5.152	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	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
14350.00 – 14990.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
	MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03	MOBILE except aeronautical mobile (R)	Inductive applications (Within the band 148.5 kHz–30 MHz according to the CEPT recommendation; Within the band 13567 kHz–30 MHz	amended by Decision	
		EU2	EN 300 330	EU2	according to the decision of the	2009/381/EC	
			Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609		European Commission) Railway applications (Within the band 11100–16000 kHz)	ERC REC 70–03 EN 302 609 ERC REC 70–03	
			LN 302 009		band 11100–10000 K112)	EN 300 330	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330		Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		
14990.00 – 15005.00	STANDARD FREQUENCY AND TIME SIGNAL (15000 kHz)	STANDARD FREQUENCY AND TIME SIGNAL (15000 kHz)	SAR (communications)14993 kHz (+/-3 kHz) concerning manned space vehicles	STANDARD FREQUENCY AND TIME SIGNAL (15000 kHz)	SAR (communications)14993 kHz (+/-3 kHz) concerning manned space vehicles		NG
	5.111	5.111	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	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) 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 ERC REC 70–03	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330		Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	EN 300 330	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
15005.00 - 15010.00	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
15010.00 - 15100.00	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)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti		Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
15100.00 – 15600.00	BROADCASTING	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) AM sound broadcasting	EN 302 017 EN 302 245	NG
		Inductive applica (Within the band MHz)	ERĆ REC 70-03 EN 300 330		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)	amended by Decision 2009/381/EC	
			Railway applications (Within the band 11100–16000 kHz) ERC REC 70–03 EN 302 609		Railway applications (Within the band 11100–16000 kHz)	ERC REC 70-03 EN 302 609 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		Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		
15600.00 – 15800.00	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)	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	NG
			EN 302 017 EN 302 245 Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
			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		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 302 609 ERC REC 70–03 EN 300 330	

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

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
17410.00 – 17480.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) 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	
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	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	EN 302 017 EN 302 245	NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) 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	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
17550.00 – 17900.00	BROADCASTING	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) EN 302 017 EN 302 245	BROADCASTING	Broadcasting (Article 12 planning procedure; Digital systems to be introduced) AM sound broadcasting	EN 302 017 EN 302 245	NG
			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		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	
17900.00 - 17970.00	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 Medical implants (Active animal implantable devices within the band 12500–20000 kHz) 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) 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	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
-	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
17970.00 – 18030.00	AERONAUTICAL MOBILE (OR)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)	AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) (Appendix 26 Allotment Plan)		G (A)/NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) 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	
18030.00 - 18052.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)	amended by Decision 2009/381/EC	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) 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	
18052.00 – 18068.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
	Space research	Space research EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	Space research	to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330		European Commission) Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70-03 EN 300 330	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
18068.00 - 18168.00	AMATEUR	AMATEUR	Amateur	AMATEUR	Amateur	EN 301 783	NG
	AMATEUR SATELLITE	AMATEUR SATELLITE	EN 301 783	AMATEUR SATELLITE	Amateur Satellite	EN 301 783	
	5.454		Amateur Satellite EN 301 783	5.454	Inductive applications (Within the band 148.5 kHz–30 MHz according	ERC REC 70-03 EN 300 330	
	5.154		Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	5.154	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		Medical implants (Active animal implantable devices within the band 12500–20000 kHz)		
18168.00 – 18780.00	FIXED MOBILE except aeronautical mobile	FIXED MOBILE except aeronautical mobile	DSC calling (18898.5; 18899; 18899.5 kHz) Defence systems	FIXED MOBILE except aeronautical MOBILE	DSC calling (18898.5;18899;18899.5 kHz) Defence systems		G (A)/NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) 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	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	3.1
18780.00 – 18900.00	MARITIME MOBILE	MARITIME MOBILE	Maritime (Appendix 17 channelling plan)	MARITIME MOBILE	Maritime (Appendix 17 channelling plan)		G (A)/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) 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	
18900.00 – 19020.00	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	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	EN 302 017 EN 302 245	NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) 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	

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

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti		Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	33.9
19800.00 – 19990.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)	amended by Decision 2009/381/EC	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) 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	
19990.00 – 19995.00	STANDARD FREQUENCY AND TIME SIGNAL Space research	STANDARD FREQUENCY AND TIME SIGNAL Space research	SAR (communications) (19993 kHz (+/-3 kHz) concerning manned space vehicles)	STANDARD FREQUENCY AND TIME SIGNAL Space research	SAR (communications) (19993 kHz (+/-3 kHz) concerning manned space vehicles)		NG
	5.111	5.111	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)	amended by Decision 2009/381/EC	
			Medical implants (Active animal implantable devices within the band 12500–20000 kHz) 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	
19995.00 – 20010.00	STANDARD FREQUENCY AND TIME SIGNAL (20000 kHz) 5.111	STANDARD FREQUENCY AND TIME SIGNAL (20000 kHz)	Inductive applications (Within the band 148.5 kHz–30 MHz) 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	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
	3.111	3.111	Medical implants (Active animal implantable devices within the band 12500–20000 kHz) ERC REC 70–03 EN 300 330	0.111	European Commission) Medical implants (Active animal implantable devices within the band 12500–20000 kHz)	ERC REC 70-03 EN 300 330	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	Jongo
20010.00 - 21000.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
	Mobile	Mobile EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	Mobile 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)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	, ,
21000.00 - 21450.00	AMATEUR	AMATEUR	Amateur,	AMATEUR	Amateur	EN 301 783	NG
	AMATEUR SATELLITE	AMATEUR SATELLITE	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 SATELLITE	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)	amended by Decision 2009/381/EC	
21450.00 – 21850.00	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	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)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	NG
21850.00 – 21870.00	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)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Util	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
21870.00 – 21924.00	FIXED 5.155B	FIXED 5.155B	Defence systems	FIXED 5.155B	Defence systems		G (A)/G/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
21924.00 – 22000.00	AERONAUTICAL MOBILE (R)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)	AERONAUTICAL MOBILE (R)	Aeronautical mobile (R) (Appendix 27 Allotment Plan, including HF Data Links)		G (A)/NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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	
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 MOBILE 5.132 EU2	DSC calling (22374.5; 22375; 22375.5; 22444; 22444.5; 22445 kHz)		G (A)/NG
			Maritime (Appendix 17 channelling plan and Appendix 25 allotment plan)		Maritime (Appendix 17 channelling plan and Appendix 25 allotment plan)		
			Maritime Safety Information (MSI) (22376 kHz)		Maritime Safety Information (MSI) (22376 kHz)		
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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	
22855.00 – 23000.00	FIXED	FIXED	Defence systems	FIXED	Defence systems	2000,00 1/20	G (A)/G/NG
		EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)	ERC REC 70–03 EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	

Frequency band (kHz)		European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti		Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	33
23000.00 – 23200.00	FIXED MOBILE except aeronautical mobile (R)	FIXED MOBILE except aeronautical mobile (R)	Defence systems Inductive applications	FIXED MOBILE except aeronautical mobile (R)	Defence systems Inductive applications (Within the	ERC REC 70-03	G (A)/G/NG
		EU2	(Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	EU2	to the CEPT recommendation; Within the band 13567 kHz–30 MHz according to the decision of the European Commission)	EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	
23200.00 – 23350.00	FIXED 5.156A AERONAUTICAL MOBILE (OR)	FIXED 5.156A AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) Defence systems	FIXED 5.156A AERONAUTICAL MOBILE (OR)	Aeronautical mobile (OR) Defence systems		G (A)/NG
			Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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	
23350.00 – 24000.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
	MOBILE except aeronautical mobile 5.157	MOBILE except aeronautical mobile 5.157	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	MOBILE except aeronautical mobile 5.157	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	
24000.00 - 24890.00	FIXED	FIXED	Defence systems	FIXED	Defence systems		G (A)/G/NG
	LAND MOBILE	EU2	Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330	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)	amended by Decision 2009/381/EC	
24890.00 – 24990.00	AMATEUR AMATEUR SATELLITE	AMATEUR AMATEUR SATELLITE	Amateur EN 301 783	AMATEUR AMATEUR SATELLITE	Amateur Amateur Satellite	EN 301 783 EN 301 783	NG
			Amateur Satellite EN 301 783 Inductive applications (Within the band 148.5 kHz–30 MHz) ERC REC 70–03 EN 300 330		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	

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

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

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti		Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	
26175.00 – 27500.00	FIXED MOBILE except aeronautical mobile	FIXED MOBILE except aeronautical mobile	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	FIXED MOBILE except aeronautical mobile	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
	5.150	5.150 EU2	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	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 2008/432/EC and by Decision 2009/381/EC ERC REC 70–03 EN 302 608 EN 300 330 Decision 1999/569/EC	
			(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)		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/	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	

Frequency band (kHz)	RR Allocations	European Common Allocation	Major European Utilisation	Romanian Allocation	Romanian Uti	lisation	Usage
	(Region 1)				Allowed Applications	Reference Documents, Relevant Standards	3.
27500.00 – 28000.00	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
28000.00 – 29700.00	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	Region 1 ITU Allocations and	European Common	Main usage and applicable	5	Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
29,7000 – 30,0050	FIXED MOBILE	MOBILE EU2	Defence systems EU1 Inductive applications (Within the band 148,5 kHz-30 MHz) ERC/REC 70-03 EN 300 330 Radio microphones and Assistive Listening devices (Within the band	MOBILE EU2	accordance with CEPT recommendation, Within the band 13567 kHz–30 MHz in accordance with the Decision of the European	EN 300 330 Decision 2008/432/EC amended by Decision 2009/381/EC	G(A)/G/NG
			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		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) Wireless applications in	ERC/REC 70-03 EN 300 422 ERC/REC 70-03 EN 302 510 Decision 2010/368/EU	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable	- · · · · ·	Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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	ERC/REC 70-03 EN 300 422	G(A)/G/NG
30,0100 – 33,1000	FIXED MOBILE	MOBILE EU2 EU27	Defence systems (The bands 30,3-30,5 MHz şi 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	active medical implants) (Within the band 30,0 – 37,5 MHz) Defence systems (The bands 30,3-30,5 MHz şi 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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
33,1000 – 33,6000	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; 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	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
33,6000 – 34,9750	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; 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 EU1 Government systems 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) 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	G(A)/G/NG

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
34,9750 – 35,2500	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 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 Wireless applications in Healthcare (Within the band 30,0 – 37,5 MHz) ERC/REC 70-03 EN 302 510	MOBILE EU2 EU27	Model control (Within the band 34,995-35,225 MHz only for flying models) Wireless applications in Healthcare (the decision of the Commission is applicable only for active medical implants) (Within the band 30,0 – 37,5 MHz)		NG

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
37.5000 – 38.2500	FIXED MOBILE	MOBILE Radio astronomy	Defence systems EU1	MOBILE Radio astronomy	Defence systems EU1		G (A)/G/NG
	Radio astronomy 5.149	5.149 EU2	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	5.149 EU2	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	
38.2500 - 39.9860	FIXED MOBILE	MOBILE EU2	EN 300 422 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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	1
39.9860 - 40.0200	FIXED	MOBILE	Defence systems,	MOBILE	Defence systems		G (A)/G/NG
	MOBILE	Space research	EU1	Space research	EU1		
	Space research	EU2	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	EU2	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)	EN 300 422	
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	MOBILE EU2	Defence systems EU1 Governmental systems		G (A) / G
40.3000 – 40.6600			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		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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
40.6600 – 40.7000	FIXED MOBILE 5.150	MOBILE 5.150 EU2	Defence systems, EU1 ISM	MOBILE 5.150	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	NG
			Model control (40.665; 40.675; 40.685; 40.695 MHz) ERC/DEC (01)12 EN 300 220		Model control (40.665; 40.675; 40.685; 40.695 MHz)	EN 302 561 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;		Non-Specific SRDs	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	
		Narrow band audio systems including tour guide systems on a tuning range basis) ERC/REC 70-03 EN 300 422		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		
40.7000 – 40.9800	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	MOBILE	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
			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		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	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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	MOBILE Space research	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	EN 300 422 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 Region 1 ITU Allocations an applicable CEPT footnotes		Domanian allocations	Romanian Utilisation		Usage		
	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations]
44.0000 – 44.5000 44.5000 –45.2000	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	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)	EN 300 422	G (A)

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
45.2000 - 46.4000		,			Defence systems EU1 EU27		G (A) / NG
					Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services),		
46.4000 – 47.0000	FIXED	MOBILE	Defence systems (Harmonised	MOBILE 5.162A	Defence systems		G (A) / NG
	MOBILE	5.162A	military band)	EU 27	EU1		0 (1)/110
	5.162	EU 27	EU1		EU27		
	5.162A		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),		
			Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)				

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	Itilisation	Usage
(MHz)	applicable CEPT footnotes	states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
47.0000 – 48.0000	BROADCASTING	LAND MOBILE	Defence systems	LAND MOBILE	Defence systems		G (A)/G/NG
	5.162A	5.162A	EU1	5.162A	EU1		, ,
	5.163	5.163	On-site paging	5.163	Governmental systems		
	5.164	5.164		5.164	Governmental systems		
	5.165	EU 2	EN 300 224	EU2	On-site paging	EN 300 224	
		EU 3	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	EU3	(Within the band 47.00-47.25 MHz) Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)		
			Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)				
48.0000 – 48.5000	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
48.5000 – 49.0000	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian L	Itilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
49.0000 – 50.0000			EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561		Defence systems EU1		G (A)/G/NG
			Space Research/EESS		Governmental systems Wind profiler radars		
			Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)		(In the range 46-68 MHz, geographical sharing with other services)		
50.0000 - 51.0000	BROADCASTING	LAND MOBILE	Amateur	LAND MOBILE	Amateur	EN 301 783	G (A)/NG
	5.162A	Amateur	EN 301 783	Amateur	Defence evetere		
	5.164	5.162A	Defence systems	5.162A	Defence systems EU1		
	5.165	5.164	EU1	5.164			
	5.169	EU2		EU2	Wind profiler radars		
		EU3	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	EU3	(In the range 46-68 MHz, geographical sharing with other services)		
			Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services),				
51.0000 - 52.0000	BROADCASTING	LAND MOBILE	Amateur	LAND MOBILE	Amateur	EN 301 783	G (A)/NG
	5.162A	Amateur	EN 301 783	Amateur	Defence systems		
	5.164	5.162A	Defence systems	5.162A	EU1		
	5.165	5.164	EU1	5.164			
	5.169	EU2 EU3	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	EU2 EU3	Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)		
			Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services),				

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian L	Jtilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
52.0000 – 54.0000	BROADCASTING 5.162A 5.164 5.165 5.169	states) LAND MOBILE 5.162A 5.164 EU2 EU3	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)	Applicable regulations	G (A)/G/NG
54.0000 –54.5000 54.5000 – 61.0000	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,	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) 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 T/R 25-08 EN 300 086, EN 300 113	NG G (A)/NG
			geographical sharing with other services)		Defence systems EU1	EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	
61.0000 – 61.5000	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
61.5000 – 68.0000]	·····,	EN 300 471, EN 301 166 EN 302 561		Defence systems EU1		G (A)/NG
			Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)		Wind profiler radars (In the range 46-68 MHz, geographical sharing with other services)	T/R 25-08	
					PMR	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	
68,0000-70,4500	FIXED	MOBILE	Defence systems	MOBILE	Defence systems		G(A)/NG
	MOBILE except aeronautical	EU2	EU1	Amateur EU9	FLI4 DMD/DAMD	ECC/DEC/(06)06 T/D 05 00	, ,
70.4500 72.0000	mobile 5.175	EU4 EU9	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	5.175 EU2	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	
70.4500 – 72.0000	FIXED MOBILE except aeronautical mobile	MOBILE except aeronautical mobile, Radio astronomy,	Defence systems (Harmonised military band 73.3-74.1 MHz) EU1	MOBILE except aeronautical mobile Radio astronomy	PMR/PAMR	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113	NG
	5.149	5.149	PMR/PAMR (ML paired with 80.25-	5.149		EN 300 219, EN 300 296 EN 300 341, EN 300 390	
	5.175	EU2	84.6 MHz), ECC/DEC/ (06)06	EU2		EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian	Utilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
76.0000 -77.7000		,	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 Defence systems EU1	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
77.7000 – 77.8000	FIXED MOBILE except aeronautical	MOBILE EU2	Defence systems EU1	MOBILE EU2	Defence systems EU1		G (A)/NG
	mobile 5.175		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		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	
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	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			T/R 25-08 EN 300 086, EN 300 113		Defence systems EU1		G (A)
79.7000 – 84.6000			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	NG

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
84.6000 – 85.0000	FIXED MOBILE except aeronautical	MOBILE EU2	Defence systems EU1	MOBILE 5.175	Defence systems EU1		G (A)/NG
	mobile 5.175 5.187		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	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	
85.0000 – 85.8000	FIXED	MOBILE	Defence systems	MOBILE	PMR/PAMR	ECC/DEC/ (06)06	NG
	MOBILE except aeronautical	EU2	EU1	5.175		T/R 25-08 EN 300 086, EN 300 113	
	mobile 5.175 5.187		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	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	
85.8000 – 87.5000			EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561		Defence systems EU1		G (A)/NG
					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	
87,5000 – 100,0000	BROADCASTING 5.190	BROADCASTING	FM Sound Broadcasting (Geneva Agreement GE84) EN 302 018	BROADCASTING	FM Sound Broadcasting (Geneva Agreement GE84)	EN 302 018	NG
		Wireless Audio Applications (Within the band 87,5-108,0 MHz) ERC/REC 70-03 EN 301 357		FM minitransmitters for personal usage (Within the band 87,5-108,0 MHz)	ERC/REC 70-03 EN 301 357 Decision 2008/432/EC amended by Decision 2009/381/EC and Decision 2010/368/EU		

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
100,0000 – 108,0000	BROADCASTING 5.192	BROADCASTING	FM Sound Broadcasting (Geneva Agreement GE84) EN 302 018	BROADCASTING	FM Sound Broadcasting (Geneva Agreement GE84)	EN 302 018	NG
	5.194		Wireless Audio Applications (Within the band 87,5-108,0 MHz) ERC/REC 70-03 EN 301 357		FM minitransmitters for personal usage (Within the band 87,5-108,0 MHz)	ERC/REC 70-03 EN 301 357 Decision 2008/432/EC amended by Decision 2009/381/EC and Decision 2010/368/EU	
108.0000 – 117.9750	AERONAUTICAL RADIONAVIGATION 5.197	AERONAUTICAL RADIONAVIGATION AERONAUTICAL MOBILE (R) 5.197A	Aeronautical mobile (Safety and regularity of flights, below 112 MHz limited to ground based data link transmitters)	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		G (A)/NG
	5.197A		ILS/Localiser (Within the band 108- 112 MHz) VOR (Within the band 108.00- 117.975 MHz)		ILS/Localiser (Within the band 108-112 MHz) VOR (Within the band 108- 117.975 MHz)		
117.9750 – 121.4500	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
121.4500 – 121.5500	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
121.5500 - 136.0000	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
136.0000 – 137.0000	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian	Utilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
137.0000 – 137.0250	METEOROLOGICAL- SATELLITE (S/E)	METEOROLOGICAL- SATELLITE (S/E)	Low earth orbiting satellites EU6	METEOROLOGICAL- SATELLITE (S/E)	Low earth orbiting satellites EU6	ERC DEC (99)06 EN 301 721	G (A)/NG
	MOBILE-SATELLITE (S/E)5.208A 5.208B 5.209	MOBILE MOBILE-SATELLITE	ERC DEC (99)06 EN 301 721	MOBILE MOBILE-SATELLITE	Aeronautical mobile (OR)		
	SPACE OPERATION (S/E)	(S/E)5.208A 5.208B 5.209	Meteorological Satellites	(S/E)5.208A 5.208B 5.209			
	SPACE RESEARCH (S/E)	Space operation (S/E)		Space operation (S/E)			
	Fixed	Space research (S/E)	Mobile applications (Mobile restricted to Aeronautical	Space research (S/E)			
	Mobile except aeronautical		Mobile (OR), including air sport)				
	mobile (R)	5.206		5.206			
	5.204 5.205 5.206 5.207 5.208	5.208		5.208			
137.0250- 137.1750	METEOROLOGICAL- SATELLITE (S/E)	METEOROLOGICAL- SATELLITE (S/E)	Low earth orbiting satellites EU6	METEOROLOGICAL- SATELLITE (S/E)	Low earth orbiting satellites EU6	ERC DEC (99)06 EN 301 721	G (A)/NG
	SPACE OPERATION (S/E)	MOBILE	ERC DEC (99)06	MOBILE	A arenautical mahila (OD)		
	SPACE RESEARCH (S/E)	MOBILE-SATELLITE	EN 301 721	MOBILE-SATELLITE (S/E)	Aeronautical mobile (OR)		
	Fixed	(S/E)5.208A 5.208B 5.209	Meteorological Satellites	5.208A 5.208B 5.209			
	Mobile except aeronautical	Space operation (S/E)		Space operation (S/E)			
	mobile (R)	Space research (S/E)	Mobile applications (Mobile restricted to Aeronautical	Space research (S/E)			
	Mobile-Satellite (S/E)5.208A 5.208B 5.209		Mobile (OR), including air sport)				
	5.2088 5.209	5.206	,, ,,	5.206			
	F 2474 F 004 F 00F F 00C	5.208		5.208			
	5.347A 5.204 5.205 5.206 5.207 5.208						
137.1750 – 137.8250	METEOROLOGICAL- SATELLITE (S/E)	METEOROLOGICAL- SATELLITE (S/E)	Low earth orbiting satellites EU6	METEOROLOGICAL- SATELLITE (S/E)	Low earth orbiting satellites EU6	ERC DEC (99)06 EN 301 721	G (A)/NG
	MOBILE-SATELLITE	MOBILE	ERC DEC (99)06	MOBILE			
	(S/E)5.208A 5.208B 5.209	MOBILE-SATELLITE	EN 301 721	MOBILE-SATELLITE (S/E)	Aeronautical mobile (OR)		
	SPACE OPERATION (S/E)	(S/E)5.208A 5.208B 5.209	Meteorological Satellites	5.208A 5.208B 5.209			
	SPACE RESEARCH S/E)	Space operation (S/E)		Space operation (S/E)			
	Fixed	Space research (S/E)	Mobile applications	Space research (S/E)			
	Mobile except aeronautical mobile (R)	5.206	(Mobile restricted to Aeronautical Mobile (OR), including air sport)	5.206			
		5.208		5.208			
	5.204 5.205 5.206 5.207 5.208						

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	Itilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
137.8250 – 138.0000	METEOROLOGICAL- SATELLITE (S/E)	METEOROLOGICAL- SATELLITE (S/E)	Low earth orbiting satellites EU6	METEOROLOGICAL- SATELLITE (S/E)	Low earth orbiting satellites EU6	ERC DEC (99)06 EN 301 721	G (A)/NG
	SPACE OPERATION (S/E)	MOBILE	ERC DEC (99)06	MOBILE	A		
	SPACE RESEARCH (S/E)	Mobile-Satellite	EN 301 721	Mobile-Satellite (S/E)5.208A	Aeronautical mobile (OR)		
	Fixed	(S/E)5.208A 5.208B 5.209	Meteorological Satellites	5.208B 5.209			
	Mobile-Satellite (S/E) 5.208A	Space operation (S/E)		Space operation (S/E)			
	5.208B 5.209	Space research (S/E)	Mobile applications (Mobile restricted to Aeronautical	Space research (S/E)			
	Mobile except aeronautical		Mobile (OR), including air sport)				
	mobile (R)	5.206		5.206			
	5 00 4 5 005 5 000 5 007 5 000	5.208		5.208			
	5.204 5.205 5.206 5.207 5.208						
138.0000 – 143.6000	AERONAUTICAL MOBILE	AERONAUTICAL MOBILE	Defence systems (Harmonised military band,	AERONAUTICAL MOBILE (OR)	Defence systems (Harmonised military band, including air		G (A)/NG
	(OR) 5.210	(OR) LAND MOBILE	including air operation control)	LAND MOBILE	operation control)		
	5.211	Space research	EU5	Space research	EU5		
	5.212	(S/E)	Makila analisakiana	S/E)	Non Consider ODDs (Middin dos	EDO DEO 70 00	
	5.214	5.211	Mobile applications (The frequencies 138.625, 138.675)	5.211	Non-Specific SRDs (Within the band 138.20-138.45 MHz)	ERC REC 70-03 EN 300 220	
	5.214	EU2	MHz and 138.650 MHz are used for	EU2	bana 100.20 100.10 Wi12)	214 000 220	
		EU27	existing tracking and asset tracing	EU27			
		EU21	systems on a national basis)				
			Non-Specific SRDs (within 138.20-				
			138.45 MHz band)				
			ERC REC 70-03				
143.6000 – 143.6500	AERONAUTICAL MOBILE	AERONAUTICAL MOBILE	EN 300 220 Defence systems (Harmonised	AERONAUTICAL MOBILE (OR)	Air operation control		G (A)/NG
140.0000	(OR)	(OR)	military band, including air operation	I AND MORII F	7 th operation control		G (A)/NG
	SPACE RESEARCH (S/E)	LAND MOBILE	control)	SPACE RESEARCH (S/E)	Defence systems		
	5.211	SPACE RESEARCH (S/E)	EU5	5.211	(Harmonised military band, including air operation control),		
	5.212	5.211	Mobile applications	EU2	EU5		
	5.214	EU2		EU27			
		EU27		2021	Mobile applications		
143.6500 - 144.0000	AERONAUTICAL MOBILE	AERONAUTICAL MOBILE	Defence systems (Harmonised	AERONAUTICAL MOBILE (OR)	Defence systems		G (A)/NG
	(OR)	(OR)	military band including air operation	LAND MOBILE	(Harmonised military band		
	5.210	LAND MOBILE	control) EU5	5.211	including air operation control), EU5		
	5.211	5.211	LUJ	EU2	1200		
	5.212	EU2	Mobile applications	EU27	Mobile applications		
I	5.214	EU27					

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian	Utilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
144.0000 – 146.0000	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
146.0000 - 146.8000	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
146.8000 – 148.0000	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
148.0000 – 148.4000	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian	Utilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
148.4000 -149.0000	FIXED MOBILE except aeronautical mobile (R) MOBILE-SATELLITE (E/S) 5.209 5.218 5.219	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	MOBILE MOBILE-SATELLITE (E/S) 5.209 5.218 5.219 5.221	PMR/PAMR EU7 Low earth orbiting satellites	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	NG
440,0000,440,5500	5.221		ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296		EU6	EN 301 721	
149.0000-149.5500			EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561		Low earth orbiting satellites EU6 Defence systems	ERC DEC (99)06 EN 301 721	G (A)/NG
149.5500-149.8000					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
					Low earth orbiting satellites EU6	ERC DEC (99)06 EN 301 721	
149.8000- 149.9000					Low earth orbiting satellites EU6	ERC DEC (99)06 EN 301 721	G (A) / NG
					Defence systems		

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian	Utilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
149.9000 – 150.0500	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
150.0500 – 151.4000	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
151.4000 – 152.8500	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	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	NG
152.8500-152.9500 152.9500 - 153.0000	0.149		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		Governmental applications	EN 300 471, EN 301 166 EN 302 561	G/NG
192.9900 - 193.0000			Radio astronomy (Continuum observations and pulsar/solar observations)				NG

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian	Utilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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	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	G/NG
153.2500 – 154.0000		EN 300 EN 300 EN 300 EN 300 EN 300 EN 302	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 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	NG
154.0000 – 154.1000	FIXED MOBILE except aeronautical mobile (R)	MOBILE except aeronautical mobile (R)	PMR/PAMR (FB paired with 149.4- 149.9 MHz) EU7 ECC/DEC/ (06)06	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	NG
154.1000 - 154.4500	5.226		T/R 25-08 EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390		Governmental applications Defence systems	EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A)/G/NG
154.4500 - 154.5000			EN 300 471, EN 301 166 EN 302 561				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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian	Utilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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 with150,05- 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 – 156,0000	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
156.0000 - 156.4875	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
156.4875 - 156.5375	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
156.5375 - 156.5625	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
156.5625 – 156.7625	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
156.7625 – 156.8375	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
156.8375 – 157.4500	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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	MOBILE except aeronautical mobile	PMR/PAMR EU7	ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113	G
159.1750 – 159.5000			ECC/DEC/ (06)06 T/R 25-08		Governmental applications	EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166	G (A) / NG
159.5000 – 160.0000			EN 300 086, EN 300 113 EN 300 219, EN 300 296		Defence systems	EN 302 561	G
160.0000 – 160.6000			EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561				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	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			EN 300 341, EN 300 390 EN 300 471, EN 301 166		Governmental applications Defence systems		G (A) / G
161.2750 - 161.4750			EN 302 561				NG
161.4750 - 162.0500	FIXED MOBILE except aeronautical mobile 5.226 5.227A	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	MOBILE except aeronautical mobile 5.226 5.227A	Maritime (Coast stations paired with 156.9- 157.4 MHz.) EU7 EU8		NG
	5.229		EN 300 698, EN 301 178 Shipborne AIS (161.975 MHz and 162.025 MHz) ERC DEC (99)17		Shipborne AIS (161.975 MHz and 162.025 MHz)	ERC DEC (99)17	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian	Utilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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)	MOBILE except aeronautical mobile	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	G
164.0500 - 164.3000			EU7 ECC/DEC/ (06)06 T/R 25-08 EN 300 086, EN 300 113		Defence systems	EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561	G (A)/NG
164.3000 - 165.2000			EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561				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 except aeronautical mobile	PMR/PAMR (ML paired with 169.825-174.0 MHz),	MOBILE except aeronautical mobile	PMR/PAMR EU7	ECC/DEC/ (06)06 T/R 25-08	NG
165.4250 – 165.7750	mobile 5.229		ECC/DEC/ (06)06 EU7 T/R 25-08		Governmental applications	EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390	G (A)/G/NG
165.7750 – 167.0000			EN 300 086, EN 300 113 EN 300 219, EN 300 296 EN 300 341, EN 300 390		Defence systems	EN 300 471, EN 301 166 EN 302 561	G (A) / NG
167.0000 - 169.4000			EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561				NG

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
169,4000-169,6125	FIXED MOBILE except aeronautical mobile 5.229	MOBILE except aeronautical mobile	Aids for hearing impaired (The bands 169,400-169,475 MHz ş 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	imobile .	169,400-169,475 MHz, and	ECC/DEC/(05)02 ERC/REC 70-03 EN 300 422 Decision 2005/928/EC, amended by Decision 2008/673/EC	NG
			Asset Tracking and Tracing / Meter reading ECC/DEC/(05)02 ERC/REC 70-03		Meter reading (non-exclusive, within the band	ECC/DEC/(05)02 ERC/REC 70-03 Decision 2005/928/CE, amended by Decision 2008/673/CE	
			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			ECC/DEC/(05)02 ERC/REC 70-03 Decision 2005/928/CE, amended by Decision 2008/673/CE	
					Social alarms (exclusive, within the bands 169,4750- 169,4875 MHz şi 169,5875- 169,6000 MHz)		

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable	5	Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
169,6125-169,8250	Fixed Mobile except aeronautical mobile 5.229	mobile	Aids for hearing impaired (within the band 169,4-174,0 MHz on a tuning range basis) ERC/REC 70-03 EN 300 422	Mobile except aeronautical mobile	Asset Tracking and Tracing (non- exclusive, within the band 169,6125- 169,6375 MHz, 169,7125- 169,7625 MHz, 169,7875-169,8125 MHz)	ECC/DEC/(05)02 ERC/REC 70-03 Decision 2005/928/CE, amended by Decision 2008/673/CE	G/NG
			Asset Tracking and Tracing ECC/DEC/(05)02 ERC/REC 70-03		Paging systems (existent) (non- exclusive, within the band 169,6375- 169,7125 MHz and 169,7625- 169,7875 MHz)	Decision 2005/928/CE, amended by Decision 2008/673/CE	
			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		the band 169,6125- 169,8125 MHz)	ECC/DEC/(05)02 ECC/DEC/(06)06 T/R 25-08 EN 300 086, 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 2008/673/CE	
169.8250 – 170.0000	FIXED MOBILE except aeronautical mobile	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	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	ECC/DEC/ (05)02 ERC/REC 70-03 EN 300 422	NG
170.0000 - 171.0000	5.229		ECC/DEC/ (05)02 ERC REC 70-03	7	range basis)	ECC/DEC/ (06)06	G (A) /NG
171.0000 – 171.4000			EN 300 422		PMR/PAMR EU7	T/R 25-08 EN 300 086, EN 300 113	NG

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
171.4000 – 171.6000 171.6000 - 174.0000			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		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
			EN 300 219, EN 300 296 EN 300 341, EN 300 390 EN 300 471, EN 301 166 EN 302 561				
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	BROADCASTING LAND MOBILE	Aids for hearing impaired (Within the band 173.965- 174.015 MHz)	ERC REC 70-03 EN 300 422 ERC REC 70-03	NG
			EN 300 422 Radio microphones and Assistive Listening devices (ALD) (on a tuning		Radio microphones and Assistive Listening devices (ALD) (on a tuning range basis)	EN 300 422	
			range basis) ERC REC 70-03 EN 300 422		T-DAB (Wiesbaden 1995 Special Arrangement, as revised in	EN 302 077	
			T-DAB (Wiesbaden 1995 Special		Constanta, 2007) TV Broadcasting	EN 300 744 EN 302 297	
			Arrangement, as revised in Constanta, 2007)		(Geneva Agreement 2006., EN 300 744 for DVB-T applications)		
200.0000- 216.0000			EN 300 401 EN 302 077		T-DAB (Wiesbaden 1995 Special Arrangement, as revised in	EN 300 401 EN 302 077	NG
			TV Broadcasting (Geneva Agreement 2006., EN 300 744		Constanta, 2007) TV Broadcasting	EN 300 744 EN 302 297	
			for DVB-T applications) EN 300 744		(Geneva Agreement 2006., EN 300 744 for DVB-T applications)		
			EN 302 297		Radio microphones and Assistive Listening devices (on a tuning range basis)	ERC REC 70-03 EN 300 422	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
216.0000 - 223.0000	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
223.0000 - 225.0000	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
225.0000 -230.0000	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.),		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
230.0000 - 235.0000	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
235.0000 - 240.0000	FIXED	MOBILE	Defence systems	MOBILE	Defence systems		G (A
	MOBILE	5.254	(Harmonised military band)	5.254	(Harmonised military band)		
	5.252, 5.254	EU10 EU27	T-DAB sharing with defence on a national basis. Wiesbaden 1995 Special Arrangement, as revised in Constanta, 2007	EU10 EU27			
			EN 300 401 EN 302 077				
240.0000 - 242.9500	FIXED	MOBILE	Defence systems	MOBILE	Defence systems		G (A)
	MOBILE	5.254	(Harmonised military band, Air	5.254	(Harmonised military band,		, ,
	5.111, 5.254, 5.256	EU10 EU27	traffic control)	EU10 EU27	Air traffic control)		
242.9500 - 243.0500	FIXED	AERONAUTICAL MOBILE	EPIRB	AERONAUTICAL MOBILE	EPIRB	EN 300 152	G (A)/NG
	MOBILE	MOBILE-SATELLITE (E/S)	(Band only available for distress	MOBILE-SATELLITE (E/S)	(Band only available for distress		
	5.111, 5.254, 5.256	5.111, 5.254, 5.256	and safety purposes 243.0 MHz) EN 300 152	5.111, 5.254, 5.256	and safety purposes 243.0 MHz)		
243.0500 - 267.0000	FIXED	MOBILE	Defence systems	MOBILE	Defence systems		G (A)
	MOBILE except aeronautical	5.254	(Harmonised military band, Air	5.254	(Harmonised military band, Air		- ()
	mobile	EU10 EU27	traffic control)	EU10 EU27	traffic control)		
	5.111, 5.252, 5.254, 5.256, 5.256A						
267.0000 - 272.0000	FIXED	MOBILE	Defence systems	MOBILE	Defence systems		G (A)
	MOBILE	5.254	(Harmonised military band, Air	5.254	(Harmonised military band, Air		, ,
	Space operation (S/E)	5.257	traffic control)	5.257	traffic control)		
	5.254, 5.257	EU10 EU27		EU10 EU27			
272.0000 - 273.0000	FIXED	MOBILE	Defence systems	MOBILE	Defence systems		G (A)
	MOBILE	5.254	(Harmonised military band, Air	5.254	(Harmonised military band, Air		()
	Space operation (S/E)	EU10 EU27	traffic control)	EU10 EU27	traffic control)		
	5.254						
273.0000 - 312.0000	FIXED	MOBILE	Defence systems	MOBILE	Defence systems		G (A)
	MOBILE	5.254	(Harmonised military band, Air	5.254	(Harmonised military band, Air		0 (7.)
	5.254	EU10 EU27	traffic control)	EU10 EU27	traffic control)		
312.0000 - 315.0000	FIXED	MOBILE	Defence systems	MOBILE	Defence systems		G (A)
	MOBILE	5.254, 5.255	(Harmonised military band, Air	5.254, 5.255	(Harmonised military band, Air traffic control)		0 (1.1)
	Mobile-satellite (E/S) 5.254, 5.255	EU10 EU27	traffic control)	EU10 EU27			

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
380.0000 - 385.0000	FIXED	MOBILE	Defence systems	MOBILE	Emergency AGA	ECC DEC (06)05	G
	MOBILE	5.254	(Harmonised military band)	5.254	(Within the bands 384.8-385.0	EN 300 113	
	5.254	EU2	Emergency AGA	EU2	and 394.8-395.0 MHz for AGA emergency 384.750-384.800 MHz	EN 300 390	
		EU10	(Within the bands 384.8-385.0 and	EU10	and 394.750-394.800 MHz may		
		EU27	394.8-395.0 MHz for AGA	EU27	be used as preferred extension		
			emergency 384.750-384.800 MHz		bands)		
			and 394.750-394.800 MHz may be			EDO DEO (04)40	
			used as preferred extension bands) ECC DEC (06)05		Emergency DMO (Within the	ERC DEC (01)19 EN 300 113	
			EN 300 113		bands 380-380.15 and 390-390.15		
			EN 300 390		MHz for DMO emergency)		
			Emergency DMO (Within the bands				
			380-380.15 and 390-390.15 MHz for				
			DMO emergency)			ECC DEC (08)05	
					Emergency services	T/R 02-02	
			ERC DEC (01)19 EN 300 113		(ML paired with 390.0-395.0 MHz. PPDR)	T/R 25-08 EN 303 035	
			EN 300 113 EN 300 390		(FFDR)	EN 300 392	
			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				
385.0000 – 387.0000	FIXED	MOBILE	Defence systems	MOBILE	Defence systems		G (A)
	MOBILE	5.254	(Harmonised military band)	5.254	(Harmonised military band)		5 (/1)
	5.254	EU2	Digital land mobile PMR/PAMR	EU2			
		EU10	(ML paired with 395-397 MHz) ERC DEC (96)04	EU10			
		EU27	T/R 02-02	EU27			
		L021	T/R 25-08	LU21			
			EN 303 035				
			EN 300 392				
			EN 301 166 EN 302 561				

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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	MOBILE 5.254 EU2 EU10 EU27	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 ERC DEC (01)19 EN 300 113 EN 300 390	G
			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		Emergency services	ERC DEC (96)01 T/R 02-02 T/R 25-08 EN 303 035 EN 300 392	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian I	Jtilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
395.0000 – 399.9000	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)
399.9000 - 400.0500	MOBILE-SATELLITE (E/S) 5.209 5.224A RADIONAVIGATION- SATELLITE 5.222 5.224B 5.260	MOBILE-SATELLITE (E/S) 5.209 5.224A RADIONAVIGATION- SATELLITE 5.222 5.224B 5.260		MOBILE-SATELLITE (E/S)5.209 5.224A RADIONAVIGATION- SATELLITE 5.222 5.224B 5.260 5.220			G (A)/NG
400.0500 - 400.1500	STANDARD FREQUENCY AND TIME SIGNAL- SATELLITE (400.1 MHz)	STANDARD FREQUENCY AND TIME SIGNAL- SATELLITE (400.1 MHz) 5.261 5.262		STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz)			NG
400.1500 - 401.0000	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)	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
401,0000 - 402,0000	EARTH EXPLORATION- SATELLITE (E/S)	EARTH EXPLORATION- SATELLITE (E/S)	Meteorological radiosondes EN 302 054	EARTH EXPLORATION- SATELLITE (E/S)	Meteorological radiosondes	EN 302 054	G(A)/NG
	METEOROLOGICAL AIDS METEOROLOGICAL- SATELLITE (E/S)	METEOROLOGICAL AIDS METEOROLOGICAL- SATELLITE (E/S)	Meteorological Satellites (Data collection platform telemetry)	METEOROLOGICAL AIDS METEOROLOGICAL- SATELLITE (E/S)	Meteorological Satellites (Data collection platform telemetry) Wireless applications in		
	SPACE OPERATION (S/E) Fixed Mobile except aeronautical mobile	EU2	Wireless applications in Healthcare (Active medical implants and accessories) ERC/REC 70-03 EN 302 537	EU2	Healthcare (Active medical implants and accessories)	ERC/REC 70-03 EN 302 537 Decizia 2010/368/EU	
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)	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
404,0000 - 405,0000	0 - 405,0000	ME	METEOROLOGICAL AIDS	Wireless applications in Healthcare (Active medical implants within the band 402-405 MHz)	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	NG	
					Meteorological radiosondes	EN 302 054	
405,0000 – 406,0000	METEOROLOGICAL AIDS Fixed	METEOROLOGICAL AIDS EU2	Meteorological radiosondes EN 302 054	METEOROLOGICAL AIDS EU2	Defence systems Wireless applications in	ERC/REC 70-03	G(A)
	Mobile except aeronautical mobile		Wireless applications in Healthcare (Active medical implants and accessories) ERC/REC 70-03 EN 302 537		Healthcare (Active medical implants and accessories)	EN 302 537 Decision 2010/368/EU	
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	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	LAND MOBILE RADIO ASTRONOMY 5.149	Defence systems Radio astronomy (Continuum observations and pulsar observations)		G (A) / NG
408.0000 – 410.0000	- 5.149		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)		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, EN 303 035	NG
					Radio astronomy (Continuum observations and pulsar observations)		

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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	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			EN 300 392, EN 300 471 EN 301 166, EN 301 449 EN 301 526, EN 302 426 EN 302 561, EN 303 035		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	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
					Defence systems		
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	MOBILE except aeronautical mobile Radiolocation EU7	410.8 MHz)	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			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		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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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		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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
434.7900 – 438.0000	AMATEUR RADIOLOCATION Earth exploration-satellite (active) 5.279A	AMATEUR AMATEUR SATELLITE RADIOLOCATION Earth exploration-satellite	Active sensors (satellite) (in accordance with Recommendation ITU-R SA 1260-1 Amateur, (Amateur Satellite Service	AMATEUR AMATEUR SATELLITE RADIOLOCATION Earth exploration-satellite	Active sensors (satellite) (in accordance with Recommendation ITU-R SA 1260- 1)	EN 301 783	G (A)/NG
	5.138 5.271 5.276 5.277 5.280 5.282	(active) 5.279A 5.277 EU2 EU12	restricted to 435-438 MHz), EN 301 783 Amateur Satellite EN 301 783	(active) 5.279A 5.277 EU2 EU12	Amateur, (Amateur Satellite Service restricted to 435-438 MHz) Amateur Satellite	EN 301 783	
438.0000 – 440.0000	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
440.0000 – 442.5000	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 & answerback) 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	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
442.5000 – 444.0000			EN 300 113 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		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
444.0000 – 445.0000			EN 300 471, EN 301 166 EN 302 561 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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
445.0000 – 446.0000		,			Defence systems		G (A) / NG
					PMR/PAMR	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	
440,0000,445,5000						EN 302 561	
446.0000 – 447.5000					Analogue PMR-446 (in 446-446.1 MHz.)	ERC/DEC/ (98)25 EN 300 296 EN 301 166	NG
					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	
447.5000 – 449.0000					Defence systems		G (A) / NG
					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	
449.0000 - 450.0000					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
450.0000 – 450.5500	FIXED	MOBILE	On-site paging (Call-out & answer-	MOBILE	PMR /PAMR	ECC/DEC/ (06)06	NG
	MOBILE 5.286A 5.209 5.271 5.286 5.286A 5.286B 5.286C 5.286D 5.286E	EU 31	back) EN 300 224 PMR/PAMR (ML paired with 460-465 MHz.) EU34		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	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
450.5500 – 452.0000		,	EU7 ECC/DEC/ (04)06 ECC/DEC/ (06)06 ERC/DEC/ (96)04		Defence systems		G (A)
452.0000 – 453.0000			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		Governmental systems		G
453.0000 – 455.0000			EN 301 449, EN 301 526 EN 302 561, EN 303 035		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 & answerback) 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 300 391, 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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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 & answerback) EN 300 224	MOBILE 5.287	Existing public cellular networks (ML paired with 466 – 467.5 MHz) EU34		NG
457.5000 - 458.2000 458.2000 - 458.4500			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		PMR /PAMR EU7 Maritime on board communications (Within the band 457.525-457.575 MHz) 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 T/R 32-02 EN 300 720	NG G (A)
458.4500- 459.0000			EN 302 561, EN 303 035		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 & answerback) EN 300 224	MOBILE	Governmental systems		G

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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		Defence systems		G (A)
459.7000 – 460.0000			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		Governmental systems		G
460.0000 – 460.5500	FIXED	MOBILE	Existing public cellular networks	MOBILE	PMR/PAMR	ECC/DEC/ (06)06	NG
	MOBILE 5.286A Meteorological-satellite (S/E) 5.287 5.288 5.289	5.287 5.289 EU 31	Maritime on board communications (Within the band 467.525 – 467.575 MHz) T/R 32-02 EN 300 720	5.287 5.289	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	
460.5500 - 462.0000	5.290		Meteorological aids		Defence systems		G (A)
462.0000 - 463.0000			On-site paging (Call-out & answer-		Governmental systems		G
463.0000 - 467.5000			back) EN 300 224 PMR/PAMR (FB paired with 450- 460 MHz.)		Existing public cellular networks (FB paired with 453-467.5 MHz) EU34		NG
467.5000 - 468.2000			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		PMR/PAMR EU7 Maritime on board	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
100 0000 100 100			EN 300 392, EN 300 471 EN 301 166, EN 301 449 EN 301 526, EN 302 426		communications (Within the band 467.525 – 467.575 MHz)		
468.2000-468.4500			EN 302 561, EN 303 035		Defence systems		G (A)
468.4500-469.4500			Space research/EESS		Governmental systems		G

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
469.4500-469.7000		,	(Allocation to EESS is via RR 5.289. Data collection platform		Defence systems		G (A)
469.7000 -470.0000			telecommand. Geographical sharing with other services)		Governmental systems		G
470.0000 - 608.0000	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)		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 300 422	NG
608.0000 - 614.0000	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)		NG

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
614.0000 – 790.0000	BROADCASTING 5.296 5.300 5.311A 5.312	BROADCASTING Mobile	Radio microphones and Assistive Listening devices (Within the band 470-862 MHz on a tuning range basis)	BROADCASTING Mobile	TV Broadcasting (Geneva Agreement 2006)	EN 300 744 (for DVB-T applications) EN 302 297	NG
		5.296 5.311A 5.312 EU13	ERC REC 70-03 EN 300 422 SAP/SAB (Mobile applications restricted to SAB including radiomicrophones)	5.312 EU13	Radio microphones and Assistive Listening devices (Within the band 470-862 MHz on a tuning range basis) SAP/SAB (Mobile applications		
			TV Broadcasting (Geneva Agreement 2006) EN 300 744 (for DVB-T applications) EN 302 297		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)		
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) Radio microphones and Assistive Listening devices (Within the band 470-862 MHz on a tuning range basis) ERC/REC 70-03 EN 300 422	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 2010/267/UE	NG
			SAP/SAB (only radio microphones) TV Broadcasting (Geneva Agreement 2006) EN 300 744 (applications DVB-T) EN 302 297		Radio microphones and Assistive Listening devices (Within the band 470- 862 MHz, on a tuning range basis) SAP/SAB (only radio microphones)	ERC/REC 70-03 EN 300 422	
			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)		Mobile/fixed communication networks	ECC/DEC/(09)03	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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 (aplications DVB-T) EN 302 297	Broadcasting Mobile except aeronautical mobile 5.316B5.317A 5.312 5.314 5.316 5.319 EU2EU13	(Geneva Agreement 2006) Terrestrial applications based on radio communications, able to provide electronic communications	ERC/REC 70-03 EN 300 422	G(A)/NG
			Mobile/fixed communication networks ECC/DEC/(09)03 (Band 790-862 MHz is planned for future mobile applications, based or the provisions of the radio regulations)		SAP/SAB (only radio microphones) Mobile/fixed communication networks	ECC/DEC/(09)03	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
862.0000 - 870.0000	BROADCASTING 5.322	MOBILE	(This band is identified for IMT in the RRs, but within CEPT this band	MOBILE	Defence systems		G (A)/NG
	FIXED		is not planned for the harmonised		Alarms	ERC/REC 70-03	
	MOBILE except aeronautical	5.323	introduction of IMT)	5.319 5.323	(according to the Decision of the	EN 300 220	
	mobile 5.317A	EU2 EU13	,	EU2 EU13	Commission in 2006 within the	Decision 2006/771/EC	
			Defence systems		bands 868.6-868.7 MHz; 869.2-	amended by Decision	
	5.319 5.323					2008/432/EC and Decision	
			Alarms				
			(Within the band 868.6-869.7 MHz) ERC/REC 70-03		MHz) (according to the Decision of the Commission in 2008 and		
			EN 300 220		within the band 869.3-869.4 MHz)		
			214 300 220		within the band 003.3 003.4 William	ERC/REC 70-03	
			Non-Specific SRDs		Non-Specific SRDs	EN 300 220	
			(Within the band 863-870 MHz		(Within the band 863-870 MHz)	Decision 2006/771/EC	
			Strategic Plan for the use of SRD		(according to the Decision of the	amended by Decision	
			within the band 862-870 MHz		Commission in 2006 within the	2008/432/EC and Decision	
			adopted)		band 868.0-868.6 MHz; 868.7-	2009/381/EC	
			ERC REC 70-03		869.2 MHz; 869.4- 869.65 MHz;		
			EN 300 220		869.7-870 MHz) (according to the Decision of the Commission in		
			Radio microphones and Assistive		2008 and within the band 863-868	EDC/DEC 70.03	
			Listening devices (Within the band		MHz)	EN 300 422	
			863-865 MHz)		WII 12)	EN 301 357	
			EN 300 422		Radio microphones and Assistive		
			EN 301 357		Listening devices (Within the band	EN 302 208	
					863-865 MHz)	Decision 2006/804/EC	
			RFID				
			(Within the band 865-868 MHz)		RFID		
			EN 302 208		(Within the band 865-868 MHz)	ERC/REC 70-03	
			Wireless Audio Applications		Wireless Audio Applications	EN 300 220 EN 301 357	
			Wireless Audio Applications (Within the band 863-865 MHz;		Wireless Audio Applications (Within the band 863-865 MHz)	Decision 2006/771/EC	
			Narrow band analogue voice		(vviuiii) tile ballu 003-003 MHZ)	amended by Decision	
			devices within the band 864.8-865.0			2008/432/EC and Decision	
			MHz)			2009/381/EC	
			ERC/REC 70-03				
			EN 300 220			ERC/REC 70-03	
			EN 301 357			EN 300 220	
					Narrow band analogue voice		
					devices (Within the band 864.8-		
					865 MHz)		

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
870.0000-876.0000	BROADCASTING 5.322	MOBILE	(This band is identified for IMT in	MOBILE	Defence systems		G (A)/NG
	FIXED		the RRs, but within CEPT this band		(The bands 870-876 MHz and		()
	MOBILE except aeronautical	5.323	is not planned for the harmonised	5.319 5.323	915-921 MHz are identified as		
	mobile 5.317A		introduction of IMT)		preferred bands for TRR, in		
	IIIODIIe 3.317A	EU2 EU13		EU2 EU13	particular for crossborder		
			Defence systems		operations. In countries where		
	5.319 5.323		(The bands 870-876 MHz and 915-		these bands are or will be in civil		
			921 MHz are identified as preferred		use according to ERC/ECC		
			bands for TRR, in particular for		Decisions (e.g. digital		
			crossborder operations. In countries		PMR/PAMR), shared use of the		
			where these bands are or will be in		bands should be considered on a		
			civil use according to ERC/ECC		national basis. Other sub-bands		
			Decisions (e.g. digital PMR/PAMR),		within the tuning range 610-960		
			shared use of the bands should be		MHz may also be used on a		
			considered on a national basis.		national basis according to the		
			Other sub-bands within the tuning		national requirements		
			range 610-960 MHz may also be		D: 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	500 B50 (04)00	
			used on a national basis according		Digital land mobile	ECC DEC (04)06	
			to the national requirements		PMR/PAMR (ML paired with 915-	ERC DEC (96)04	
			District land as shifts		921 MHz)	T/R 25-08	
			Digital land mobile			EN 300 392, EN 301 166,	
			PMR/PAMR (ML paired with 915-			EN 301 449, EN 301 526,	
			921 MHz)			EN 302 426, EN 302 561,	
			ECC DEC (04)06			EN 303 035	
			ERC DEC (96)04 T/R 25-08				
			EN 300 392, EN 301 166,				
			EN 300 392, EN 301 100, EN 301 449, EN 301 526,				
			EN 301 449, EN 301 526, EN 302 426, EN 302 561,				
			EN 302 426, EN 302 561, EN 303 035				

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
876.000 - 880.000	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
880,0000-890,0000	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
890,0000 - 915,0000	BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A Radiolocation 5.323	MOBILE 5.317A Radiolocation 5.323 EU13 EU14 EU29	GSM-900 (ML paired with 935-960 MHz) EU32 ERC/DEC/(94)01 ECC/REC/(05)08 EN 301 502 EN 301 511 EN 301 419 IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 GSMOBV ECC/DEC/(08)08	MOBILE 5.317A 5.323	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 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	NG
					MCV onboard systems	2011/251/EU ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations	
Frequency band (MHz) 915.0000 – 921.0000	Region 1 ITU Allocations and applicable CEPT footnotes BROADCASTING 5.322 FIXED MOBILE except aeronautical mobile 5.317A Radiolocation 5.323	Allocations (CEPT member	Main usage and applicable regulations in Europe (CEPT) (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	Romanian allocations MOBILE Radiolocation 5.323 EU2 EU13 EU14		Applicable regulations	G (A)/NG
			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			EN 301 449, EN 301 526, EN 302 426, EN 302 561, EN 303 035	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	tilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed applications	Applicable regulations]
921.0000 - 925.0000	BROADCASTING 5.322	MOBILE	(This band is identified for IMT in	MOBILE	Defence systems		G (A)/NG
	FIXED MOBILE except aeronautical	Radiolocation	the RRs, but within CEPT this band is not planned for the harmonised	Radiolocation			
	mobile 5.317Å	5.323	introduction of IMT)	5.323	GSM-R (FB paired with 876-880 MHz. railway systems)	ECC/DEC/ (02)05 ECC/DEC/ (02)09	
	Radiolocation	EU2	Defence systems (Sharing on a national basis)	EU2		ECC/DEC/ (02)10 ECC/REC/ (05)08	
	5.323	EU13	GSM-R (FB paired with 876-880	EU13		T/R 25-09 EN 301 419	
EU14	EU14	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	EU14		EN 301 502 EN 301 511 Decision 1999/569/EC		
925,0000 - 935,0000	BROADCASTING 5.322	MOBILE 5.317A	Defence systems (Sharing on a	MOBILE 5.317A	GSM-900 (FB paired with 880-890	FRC/DFC/(97)02	NG
323,0000 300,0000	FIXED	Radiolocation	national basis) EU30	MODILE 0.0177	MHz) EU32	ECC/REC/(05)08	NG
	MOBILE except aeronautical mobile 5.317A Radiolocation	5.323 EU2 EU13 EU14 EU29	GSM-900 (FB paired with 880-890 MHz) EU30 EU32 ERC/DEC/(97)02	5.323	,	EN 301 419 EN 301 502 EN 301 511 Directiva 2009/114/EC	
	5.323		ECC/REC/(05)08 EN 301 419 EN 301 502 EN 301 511 IMT ECC/DEC/(06)13 ECC/REC/(08)02		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	
			EN 301 908 GSMOBV ECC/DEC/(08)08		MCV onboard systems	amended by Decision 2011/251/EU ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	ilisation	Usage
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	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	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
			ECC/DEC/(08)02 EN 301 908 GSMOBV ECC/DEC/(08)08		IWT	ECC/DEC/(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	
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	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
			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	

NATIONAL TABLE OF FREQUENCY ALLOCATIONS 960 MHz – 10000 MHz

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
960.00 – 1164.00	AERONAUTICAL RADIONAVIGATION 5.328	AERONAUTICAL RADIONAVIGATION 5.328	Navigation systems (include DME, JTIDS, MIDS, SSR)	AERONAUTICAL RADIONAVIGATION 5.328	Navigation systems (include DME, JTIDS, MIDS, SSR)		G (A)/NG
	AERONAUTICAL MOBILE (R) 5.327A	AERONAUTICAL MOBILE (R) 5.327A		AERONAUTICAL MOBILE (R) 5.327A			
1164.00 – 1215.00	AERONAUTICAL RADIONAVIGATION 5.328	AERONAUTICAL RADIONAVIGATION 5.328	Navigation systems (include DME, JTIDS, MIDS, SSR)	AERONAUTICAL RADIONAVIGATION 5.328	Navigation systems (include DME, JTIDS, MIDS, SSR)		G (A)/NG
	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B	Galileo (Within the band 1164–1214 MHz)	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B	Galileo (Within the band 1164–1214 MHz)		
	5.328A	5.328A	GLONASS (Within the band 1190.3 – 1213.8 MHz)	5.328A	GLONASS (Within the band 1190.3 – 1213.8 MHz)		
1215.00 – 1240.00	EARTH EXPLORATION- SATELLITE (active)	EARTH EXPLORATION- SATELLITE (active)	Active sensors (satellite)	EARTH EXPLORATION- SATELLITE (active)	Active sensors (satellite)		G (A)/NG
	RADIOLOCATION	RADIOLOCATION	Defence systems	RADIOLOCATION	Defence systems		
	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A	GLONASS (Within the band 1237.8 – 1253.8 MHz)	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A	GLONASS (Within the band 1237.8 – 1253.8 MHz)		
	SPACE RESEARCH (active)	SPACE RESEARCH (active)	GPS (Within the band 1215.6– 1239.6 MHz)	SPACE RESEARCH (active)	GPS (Within the band 1215.6–1239.6 MHz)		
	5.330 5.331 5.332	5.331 5.332 EU2	Radar and Navigation systems	5.331 5.332 EU2	Radar and Navigation systems		
1240.00 – 1260.00	EARTH EXPLORATION- SATELLITE (active)	EARTH EXPLORATION- SATELLITE (active)	Amateur EN 301 783	EARTH EXPLORATION- SATELLITE (active)	Amateur	EN 301 783	G (A)/NG
	RADIOLOCATION	RADIOLOCATION	A -4: (4-II:4-)	RADIOLOCATION	Active sensors (satellite)		
	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A	Active sensors (satellite) Defence systems	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B 5.329 5.329A	Defence systems		
	SPACE RESEARCH (active)	SPACE RESEARCH (active)	GLONASS (Within the band 1237.8	SPACE RESEARCH (active)	GLONASS (Within the band 1237.8 – 1253.8 MHz)		
	Amateur	Amateur	- 1253.8 MHz)	Amateur	- 1233.0 Wil 12)		
					Radar and Navigation systems		
	5.330 5.331 5.332	5.331 5.332	Radar and Navigation systems	5.331 5.332			
		EU2		EU2			

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable	Main usage and applicable	Romanian Uti	lisation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1350.00 – 1362.50	FIXED	FIXED	Defence systems EU 15A	FIXED	Low capacity fixed links (Within the	T/R 13-01	NG
	MOBILE	MOBILE		MOBILE	band 1350 – 1375 MHz)	EN 302 217	
	RADIOLOCATION	RADIOLOCATION	Low capacity fixed links T/R 13–01 EN 302 217	RADIOLOCATION	Radio astronomy (Spectral line observations within the band 1330–		
	5.149 5.338 5.338A	5.149 5.338A		5.149 5.338 5.338A	1400 MHz)		
		EU2 EU15	Radio astronomy (Spectral line observations within the band 1330–1400 MHz)				
1362.50 – 1400.00	FIXED	FIXED	Defence systems EU 15A	FIXED	Defence systems EU 15A		G (A)/NG
	MOBILE	MOBILE		MOBILE		T/D 40 04	
	RADIOLOCATION	RADIOLOCATION	Low capacity fixed links T/R 13–01 EN 302 217	RADIOLOCATION	Low capacity fixed links (Within the band 1350 – 1375 MHz and 1375 – 1400 MHz)	T/R 13–01 EN 302 217	
	5.149 5.338 5.338A 5.339	5.149 5.338A 5.339		5.149 5.338 5.338A 5.339			
		EU2 EU15	Radio astronomy (Spectral line observations in 1330–1400 MHz)	EU2 EU15	Radio astronomy (Spectral line observations within 1330–1400 MHz)		
1400.00 – 1427.00	EARTH EXPLORATION- SATELLITE (passive)	EARTH EXPLORATION- SATELLITE (passive)	Passive sensors (satellite) (Measurement of soil moisture,	EARTH EXPLORATION- SATELLITE (passive)	Defence systems		G (A)/NG
	RADIO ASTRONOMY	RADIO ASTRONOMY	salinity, ocean surface temperature,	RADIO ASTRONOMY	Passive sensors (satellite)		
	SPACE RESEARCH (passive)	SPACE RESEARCH (passive)	vegetation index)	SPACE RESEARCH (passive)	(Measurement of soil moisture, salinity, ocean surface temperature, vegetation index)		
	5.340 5.341	5.340 5.341		5.340 5.341	,		
1427.00 – 1429.00	FIXED	FIXED	Defence systems EU15A	FIXED	Low capacity fixed links (Within the	T/R 13-01	G (A)/NG
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	Low capacity fixed links	MOBILE except aeronautical mobile	band 1427 – 1452 MHz)	EN 302 217	()
	SPACE OPERATION (E/S)	SPACE OPERATION (E/S)	T/R 13–01 EN 302 217	SPACE OPERATION (E/S)	Defence systems EU15A		
	5.338A 5.341	5.338A 5.341		5.338A 5.341			
		EU2 EU15		EU2 EU15			
1429.00 – 1452.00	FIXED	FIXED	Defence systems EU 15A	FIXED	Low capacity fixed links (Within the	T/R 13-01	G (A)/NG
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	Low capacity fixed links T/R 13–01	MOBILE except aeronautical mobile	band 1427 – 1452 MHz) Defence systems EU 15A	EN 302 217	
	5.338A 5.341 5.342	5.338A 5.341	EN 302 217	5.338A 5.341 5.342			
	0.000, 10.011 0.012	EU2 EU15		EU2 EU15			

Eroguanov hand	Pagion 1 ITH Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1452.00 – 1492.00	BROADCASTING	BROADCASTING	T-DAB (Maastricht 2002 Special	BROADCASTING	T-DAB (Maastricht 2002 Special	EN 300 401	NG
	BROADCASTING-SATELLITE 5.208B	BROADCASTING-SATELLITE 5.208B	Arrangement, as revised in Constanta, 2007) (Within the band	BROADCASTING-SATELLITE 5.208B	Arrangement, as revised in Constanta, 2007) (Within the band	EN 302 077	
	FIXED MOBILE except aeronautical	MOBILE except aeronautical mobile	1452–1479.5 MHz) EN 300 401 EN 302 077	MOBILE except aeronautical mobile	1452–1479.5 MHz)		
	mobile	Fixed	LIV 002 077	Fixed		ECC/DEC/ (03) 02	
	5.341 5.342 5.345	5.341 5.342 5.345	S-DAB (Within the band 1479.5- 1492.0 MHz) ECC/DEC/ (03) 02	5.341 5.342 5.345	S-DAB (Within the band 1479.5- 1492.0 MHz)		
1492.00 – 1504.50	FIXED	FIXED	Defence systems EU15A	FIXED	Low capacity fixed links (Within the	T/R 13-01	NG
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	Low capacity fixed links T/R 13–01	MOBILE except aeronautical mobile	band 1492 – 1517 MHz)	EN 302 217	
			EN 302 217				
	5.341 5.342	5.341		5.341 5.342			
		EU2 EU15					
1504.50 – 1518.00	FIXED	FIXED	Defence systems EU15A	FIXED	Low capacity fixed links (Within the	T/R 13–01	G (A)/NG
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	Low capacity fixed links T/R 13–01	MOBILE except aeronautical mobile	band 1492 – 1517 MHz) Defence systems EU15A	EN 302 217	
			EN 302 217		Defence systems LOTOA		
	5.341 5.342	5.341		5.341 5.342	Unidirectional fixed links (Within the	EN 302 217	
		EU2 EU15		EU2 EU15	band 1517 – 1525 MHz)		
1518.00 – 1525.00	FIXED	FIXED	Mobile satellite applications	FIXED	Mobile satellite applications	ECC/DEC/ (04)09	G (A)/NG
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	ECC/DEC/ (04)09 ECC/DEC/ (07)04	MOBILE except aeronautical mobile		ECC/DEC/ (07)04 ECC/DEC/ (07)05	
		MOBILE-SATELLITE (S/E) 5.348	ECC/DEC/ (07)05	MOBILE-SATELLITE (S/E) 5.348	IMT Satellite component		
	5.348A 5.348B 5.351A	5.348A 5.348B 5.351A	IMT Satellite component	5.348A 5.348B 5.351A	·		
	5.341 5.342	5.341	Unidirectional fixed links	5.341 5.342	Unidirectional fixed links (Within the band 1517 – 1525 MHz)	EN 302 217	
		EU2 EU15	EN 302 217	EU2 EU15	Defence systems EU15A		
			Defence systems EU15A				

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1525.00 – 1530.00	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	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 301 473 EN 301 681	NG
1530.00 – 1533.00	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.353A SPACE OPERATION (S/E) Earth exploration-satellite	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.353A SPACE OPERATION (S/E) Earth exploration-satellite	Unidirectional fixed links EN 302 217 Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (02)08	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.353A SPACE OPERATION (S/E) Earth exploration-satellite	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	NG
	Fixed Mobile except aeronautical mobile 5.341 5.342 5.351 5.354	Fixed Mobile except aeronautical mobile 5.341 5.351 5.354	ECC/DEC/ (02)11 ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426 EN 301 444 EN 301 473 EN 301 681	Fixed MOBILE except aeronautical mobile 5.341 5.342 5.351 5.354	IMT Satellite component	EN 301 426 EN 301 444 EN 301 473 EN 301 681	
1533.00 – 1535.00	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	IMT Satellite component 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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1535.00 – 1544.00	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.341 5.351 5.353A 5.354 5.355	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.341 5.351 5.353A 5.354	Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04	MOBILE-SATELLITE (S/E) 5.208B 5.351A 5.341 5.351 5.353A 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	NG
		ECC/DEC/ (07) 05 EN 301 426 EN 301 444 EN 301 473 EN 301 681		IMT Satellite component	EN 301 473 EN 301 681		
			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	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		IMT Satellite component		
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	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	NG
	5.341 5.351 5.354 5.355 5.357 5.357A	5.341 5.351 5.354 5.357 5.357A	EN 301 426 EN 301 473 EN 301 681	5.341 5.351 5.354 5.357 5.357A		EN 301 473 EN 301 681	
			IMT Satellite component		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	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	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	EN 301 426 EN 301 473 EN 301 681	5.341 5.351 5.354 5.357 5.357A 5.359		EN 301 473 EN 301 681	
					IMT Satellite component		
			IMT Satellite component		Defence systems		

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

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1631.50 – 1636.50	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	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	G (A) / NG
			EN 301 426 EN 301 444 EN 301 681		IMT Satellite component	EN 301 473	
			EN 301 473 IMT Satellite component		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision	
1636.50 – 1645.50	MOBILE-SATELLITE (E/S) 5.351A	MOBILE-SATELLITE (E/S) 5.351A	Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (02)08	MOBILE-SATELLITE (E/S) 5.351A	Mobile satellite applications (Priority for GMDSS Distress and safety communications)	2009/343/EC ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426	G (A) / NG
	5.341 5.351 5.353A 5.354 5.355 5.359	5.341 5.351 5.353A 5.354 5.359	ECC/DEC/ (02)11 ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426 EN 301 681	5.341 5.351 5.353A 5.354 5.359	IMT Satellite component	EN 301 420 EN 301 681 EN 301 473	
			EN 301 473 IMT Satellite component		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
1645.50 – 1646.50	MOBILE-SATELLITE (E/S)	MOBILE-SATELLITE (E/S)	Mobile satellite applications (Priority for GMDSS Distress and safety communications) ECC/DEC/ (07)04	MOBILE-SATELLITE (E/S)	Mobile satellite applications (Priority for GMDSS Distress and safety communications)	ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 426 EN 301 681	G (A) / NG
	5.341 5.354 5.375	5.341 5.354 5.375	ECC/DEC/ (07)05 EN 301 426 EN 301 681 EN 301 473	5.341 5.354 5.375	UWB applications (Within the band 1600–10600 MHz)	EN 301 473 Decision 2007/131/EC amended by Decision 2009/343/EC	

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Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1646.50 – 1656.50	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 301 481	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	G (A) / NG
			EN 301 473 IMT Satellite component		IMT Satellite component		
			TWT Saterite component		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
1656.50 – 1660.00	MOBILE-SATELLITE (E/S) 5.351A	MOBILE-SATELLITE (E/S) 5.351A	Mobile satellite applications ECC/DEC/ (02)08 ECC/DEC/ (02)11 ECC/DEC/ (07)04	MOBILE-SATELLITE (E/S) 5.351A	Mobile satellite applications	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05	G (A) / NG
	5.341 5.351 5.354 5.355 5.359 5.374	5.341 5.351 5.354 5.359 5.374	ECC/DEC/ (07)05 EN 301 426 EN 301 444 EN 301 681 EN 301 473	5.341 5.351 5.354 5.359 5.374		EN 301 426 EN 301 444 EN 301 681 EN 301 473	
			IMT Satellite component		IMT Satellite component		
			IIII Satellite component		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
1660.00 – 1660.50	MOBILE-SATELLITE (E/S) 5.351A RADIO ASTRONOMY	MOBILE-SATELLITE (E/S) 5.351A RADIO ASTRONOMY	Mobile satellite applications ECC/DEC/ (02)08 ECC/DEC/ (02)11 ECC/DEC/ (07)04 ECC/DEC/ (07)05 EN 301 426	MOBILE-SATELLITE (E/S) 5.351A RADIO ASTRONOMY	Mobile satellite applications	ECC/DEC/ (02) 08 ECC/DEC/ (02) 11 EN 301 426 ECC/DEC/ (07) 04 ECC/DEC/ (07) 05 EN 301 444	NG
	5.149 5.341 5.351 5.354 5.376A	5.149 5.341 5.351 5.354 5.376A	EN 301 444 EN 301 681 EN 301 473	5.149 5.341 5.351 5.354 5.376A		EN 301 681 EN 301 473	
			Radio astronomy (Continuum line and VLBI observations)		Radio astronomy (Continuum line and VLBI observations)		
			IMT Satellite component		IMT Satellite component		
			,		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1670.00 - 1675.00	FIXED	METEOROLOGICAL AIDS	Meteorological applications	FIXED	Meteorological applications		NG
	METEOROLOGICAL AIDS METEOROLOGICAL- SATELLITE (S/E)	METEOROLOGICAL- SATELLITE (S/E) MOBILE	Mobile satellite applications (S/E) ECC/DEC/ (04) 09	METEOROLOGICAL AIDS METEOROLOGICAL- SATELLITE (S/E)	Mobile satellite applications (S/E)	ECC/DEC/ (04) 09 ECC/DEC/ (07) 04	
	MOBILE MOBILE-SATELLITE (E/S)	MOBILE-SATELLITE (E/S) 5.351A 5.379B	ECC/DEC/ (07) 04 ECC/DEC/ (07) 05	MOBILE MOBILE-SATELLITE (E/S)	IMT Satellite component UWB applications (Within the band 1600–10600 MHz)	ECC/DEC/ (07) 05 Decision 2007/131/EC	
	5.351A 5.379B 5.341 5.379D 5.379E 5.380A	Fixed 5.341 5.379D 5.379E 5.380A	Tivi Satellite component	5.351A 5.379B 5.341 5.379D 5.379E 5.380A	1000–10000 Win2)	amended by Decision 2009/343/EC	
1675.00 – 1690.00	FIXED	FIXED	Defence systems EU15A	FIXED	Defence systems EU15A		G (A)/NG
	METEOROLOGICAL AIDS METEOROLOGICAL-	METEOROLOGICAL AIDS METEOROLOGICAL-	Meteorological radiosondes	METEOROLOGICAL AIDS METEOROLOGICAL-	Meteorological radiosondes		2 (), 2
	SATELLITE (S/E) MOBILE except aeronautical mobile	SATELLITE (S/E) MOBILE except aeronautical mobile	Meteorological applications (Data collection platform)	SATELLITE (S/E) MOBILE except aeronautical mobile	Meteorological applications (Data collection platform)		
					UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
	5.341	5.341		5.341		2009/343/LC	
		EU2 EU15		EU2 EU15			
1690.00 – 1700.00	METEOROLOGICAL AIDS	METEOROLOGICAL AIDS	Defence systems EU15A	METEOROLOGICAL AIDS	Defence systems EU15A		G (A)/NG
	METEOROLOGICAL- SATELLITE (S/E)	METEOROLOGICAL- SATELLITE (S/E)	Meteorological applications (Data collection platform) (Allocation to	METEOROLOGICAL- SATELLITE (S/E)	Meteorological applications (Data collection platform) (Allocation to		
	Fixed	Fixed	EESS is via RR 5.289)	Fixed	EESS is via RR 5.289)		
	MOBILE except aeronautical	MOBILE except aeronautical		MOBILE except aeronautical			
	mobile	mobile		mobile	UWB applications (Within the band 1600–10600 MHz)		
					1000–10000 MH2)	Decision 2007/131/EC amended by Decision	
	5.289 5.341 5.382	5.289 5.341 5.382		5.289 5.341 5.382		2009/343/EC	
		EU2 EU15		EU2 EU15			

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1700.00 - 1710.00	FIXED	FIXED	Defence systems EU15A	FIXED	Defence systems EU15A		G (A)/NG
	METEOROLOGICAL- SATELLITE (S/E)	METEOROLOGICAL- SATELLITE (S/E)	Meteorological applications (Data collection platform) (Allocation to	METEOROLOGICAL- SATELLITE (S/E)	Meteorological applications (Data collection platform) (Allocation to		
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	EESS is via RR 5.2895.289)	MOBILE except aeronautical mobile	EESS is via RR 5.289)		
					UWB applications (Within the band 1600–10600 MHz)		
	5.289 5.341	5.289 5.341		5.289 5.341		Decision 2007/131/EC	
		EU2 EU15		EU2 EU15		amended by Decision 2009/343/EC	
1710,00 – 1747,50	FIXED	FIXED	GSM 1800 EU33	FIXED	GSM 1800 EU33	ERC/DEC/(95)03	NG
,	MOBILE 5.384A	MOBILE 5.384A	ERC/DEC/(95)03 ECC/DEC/(06)07	MOBILE 5.384A	30 1000 2000	ECC/REC/(05)08 EN 301 419	
			ECC/REC/(05)08			EN 301 502	
	5.149 5.341 5.385	5.149 5.341 5.385	EN 301 419	5.149 5.341 5.385		EN 301 511	
		EU29	EN 301 502 EN 301 511	EU29		Decision 2009/766/EC	
					IMT	ECC/DEC/(06)13	
			IMT ECC/DEC/(06)13			ECC/REC/(08)02 EN 301 908	
			ECC/REC/(08)02			Decision 2009/766/EC	
			EN 301 908			amended by Decision	
						2011/251/EU	
			GSMOBV FCC/DFC/(08\08		LIMP applications (Mithin the hand	Decision 2007/131/EC	
			ECC/DEC/(08)08		UWB applications (Within the band 1600–10600 MHz)	amended by Decision	
					, , , , , , , , , , , , , , , , , , ,	2009/343/EC	
					Airborne MCA systems	ECC/DEC/(06)07	
						Decision 2008/294/EC Rec. 2008/295/EC	
					MCV onboard systems	1100. 2000/200/20	
					,	ECC/DEC/(08)08	
						Decision 2010/166/EU	
						Rec. 2010/167/EU	

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

Eroguanov band	Pegion 1 ITH Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1800.00 – 1805.00	FIXED MOBILE 5.384A	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)		NG
	5.386				UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
1805,00 – 1842,50	FIXED MOBILE 5.384A	FIXED MOBILE 5.384A	GSM 1800 EU33 ERC/DEC/(95)03 ECC/DEC/(06)07 ECC/REC/(05)08	FIXED MOBILE 5.384A	GSM 1800 EU33	ERC/DEC/(95)03 ECC/REC/(05)08 EN 301 419 EN 301 502	NG
	5.386	EU29	EN 301 419 EN 301 502 EN 301 511	EU29		EN 301 502 EN 301 511 Decision 2009/766/EC	
			IMT ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908		IMT	ECC/DEC/(06)13 ECC/REC/(08)02 EN 301 908 Decision 2009/766/EC amended by Decision 2011/251/EU	
			GSMOBV ECC/DEC/(08)08		UWB applications (Within the band1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
					Airborne MCA systems	ECC/DEC/(06)07 Decision 2008/294/EC Rec. 2008/295/EC	
					MCV onboard systems	ECC/DEC/(08)08 Decision 2010/166/EU Rec. 2010/167/EU	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1842,50 – 1880,00	FIXED	FIXED	GSM 1800 EU33	FIXED	GSM 1800 EU33	ERC/DEC/(95)03	NG
	MOBILE 5.384A	MOBILE 5.384A	ERC/DEC/(95)03	MOBILE 5.384A		ECC/REC/(05)08	
			ECC/DEC/(06)07			EN 301 419	
	5.386	EU29	ECC/REC/(05)08 EN 301 419	EU29		EN 301 502 EN 301 511	
	0.000		EN 301 502	2020		Decision 2009/766/EC	
			EN 301 511			2000/01/2000/100/20	
					IMT	ECC/DEC/(06)13	
			IMT			ECC/REC/(08)02	
			ECC/DEC/(06)13			EN 301 908	
			ECC/REC/(08)02			Decision2009/766/EC	
			EN 301 908			amended by Decision 2011/251/EU	
			GSMOBV			2011/231/20	
			ECC/DEC/(08)08		UWB applications	Decision 2007/131/EC	
			, ,		(Within the band1600–10600 MHz)	amended by Decision	
						2009/343/EC	
					Airborne MCA systems	ECC/DEC/(06)07	
						Decision 2008/294/EC	
						Rec. 2008/295/EC	
					MCV onboard systems	ECC/DEC/(08)08	
						Decision 2010/166/EU	
4000 00 4005 00	EN/ED	1400115 5 0044	DECT FUND	FIVED	DECT ELLOS	Rec. 2010/167/EU	NO
1880.00 – 1885.00	FIXED	MOBILE 5.384A	DECT EU33 ERC/DEC/ (94)03	FIXED	DECT EU 33	ERC/DEC/ (94)03 EN 301 406	NG
	MOBILE 5.384A	Fixed	EN 301 406	MOBILE 5.384A		EN 301 400 EN 301 908	
			EN 301 908			LIV 00 1 000	
					UWB applications (Within the band	Decision 2007/131/EC	
		EU 33		EU 33	1600–10600 MHz)	amended by Decision	
						2009/343/EC	
1885.00 – 1900.00	FIXED	MOBILE 5.388A	DECT EU33 ERC/DEC/ (94)03	FIXED	DECT EU33	ERC/DEC/ (94)03 EN 301 406	NG
	MOBILE 5.388A 5.388B	Fixed	EN 301 406	MOBILE 5.388A		EN 301 406 EN 301 908	
			EN 301 908				
					UWB applications (Within the band	Decision 2007/131/EC	
	5.388	5.388		5.388	1600–10600 MHz)	amended by Decision	
		EU33		EU33		2009/343/EC	

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
1980.00 - 2010.00	FIXED	MOBILE	Mobile satellite applications (The	MOBILE	Defence systems		G (A)/NG
	MOBILE MOBILE-SATELLITE (E/S)	MOBILE-SATELLITE (E/S) 5.351A	mobile satellite systems using this band may incorporate a	MOBILE-SATELLITE (E/S) 5.351A	IMT (Satellite component)	Decision 2007/98/EC	
	5.351A	Fixed	Complementary Ground Component CGC.)	Fixed	(Within CEPT, this band is identified for IMT. This includes IMT-2000 and		
			ECC/DEC/ (06)09 ECC/DEC/ (06)10		IMT-Advanced.)		
5.388 5.389A 5.389F	5.388 5.389A	ECC/DEC/ (07)04 ECC/DEC/ (07)05	5.388 5.389A	,	ECC/DEC/ (06)09		
			ECC/REC/ (06)05 ERC/DEC/ (97)03 ERC/DEC/ (97)05		this band may incorporate a Complementary Ground Component CGC)	ECC/DEC/ (06)10 ECC/DEC/ (07)04 ECC/DEC/ (07)05	
			EN 301 442 EN 301 473		(000)	ECC/REC/ (06)05 ERC/DEC/ (97)03	
			IMT Satellite component (Within			ERC/DEC/ (97)05 EN 301 442	
			CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-			EN 301 473	
			Advanced.)		Fixed		
			(This band can also be used by fixed service on a national basis)		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
2010.00 - 2025.00	FIXED	MOBILE 5.388A	IMT (Within CEPT, this band is	MOBILE 5.388A	Defence systems		G (A)/NG
	MOBILE 5.388A 5.388B	Fixed	identified for IMT. This includes IMT-2000 and IMT-Advanced.)	Fixed	IMT	ECC/DEC/ (06)01	
			ECC/DEC/ (06)01 ERC/REC/ (01)01		(Within CEPT, this band is identified for IMT. This includes IMT-2000 and		
	5.388	5.388	EN 301 908	5.388	IMT-Advanced.)		
		EU29	(This band can also be used by fixed service on a national basis)	EU29	Fixed		
					UWB applications (Within the band		
					1600–10600 MHz)	Decision 2007/131/EC	
						amended by Decision 2009/343/EC	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
2025.00 – 2059.50	EARTH EXPLORATION- SATELLITE (E/S) (S/S) FIXED	EARTH EXPLORATION- SATELLITE (E/S) (S/S) FIXED	Fixed links T/R 13–01 EN 302 217	EARTH EXPLORATION- SATELLITE (E/S) (S/S) FIXED	Defence systems EU16A (Harmonised military band for Tactical Radio Relay links for near cross border operation within the		G (A)/NG
	MOBILE 5.391 SPACE OPERATION (E/S) (S/S) SPACE RESEARCH (E/S) (S/S)	MOBILE 5.391 SPACE OPERATION (E/S) (S/S) SPACE RESEARCH (E/S) (S/S)	SAP/SAB (On a tuning range) EU16A ERC/REC 25–10	MOBILE 5.391 SPACE OPERATION (E/S) (S/S) SPACE RESEARCH (E/S) (S/S)	band 2025–2070 MHz) Fixed links	T/R 13–01	
	5.392	5.392 EU2 EU15 EU27	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)		SAP/SAB (On a tuning range) EU16A Space Research/EESS (Satellite payload and platform telecommand) UWB applications (Within the band 1600–10600 MHz)	EN 302 217 ERC/REC 25–10 EN 302 064	
						Decision 2007/131/EC amended by Decision 2009/343/EC	
2059.50 – 2110.00		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	EARTH EXPLORATION- SATELLITE (E/S) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (E/S) (S/S) SPACE RESEARCH (E/S) (S/S)	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
2110.00 – 2120.00	FIXED MOBILE 5.388A 5.388B SPACE RESEARCH (deep space) (E/S)	MOBILE 5.388A SPACE RESEARCH (deep space) (E/S) 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	MOBILE 5.388A SPACE RESEARCH (deep space) (E/S) Fixed	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.) (Satellite payload and platform telecommand for space research		NG
	5.388	5.388 EU29	(This band can also be used by fixed service on a national basis) (Satellite payload and platform telecommand for space research (deep space).)	5.388 EU29	(deep space).) UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
2120.00 – 2170.00	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	rixeu	IMT (Within CEPT, this band is identified for IMT. This includes IMT-2000 and IMT-Advanced.)		NG
	5.388	5.388 EU29	ERC/REC/ (01)01 EN 301 908 (This band can also be used by fixed service on a national basis.)	5.388 EU29	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
2170.00 – 2200.00	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	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	NG
			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)		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)	Decision 2007/98/EC Decision 2007/131/EC amended by Decision 2009/343/EC	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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)	EARTH EXPLORATION- SATELLITE (S/E) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (S/E) (S/S) SPACE RESEARCH (S/E) (S/S)	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	EARTH EXPLORATION- SATELLITE (S/E) (S/S) FIXED MOBILE 5.391 SPACE OPERATION (S/E) (S/S) SPACE RESEARCH (S/E) (S/S)	Fixed links	T/R 13–01 EN 302 217	G (A)/NG
	5.392	5.392 EU15 EU27	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)	5.392 EU15 EU27	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)	ERC/REC 25–10 EN 302 064	
						Decision 2007/131/EC amended by Decision 2009/343/EC	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
2234,50 – 2290,00	EARTH EXPLORATION- SATELLITE (S/E) (S/S) FIXED	EARTH EXPLORATION- SATELLITE (S/E) (S/S) FIXED	Defence systems EU 16A (Harmonised military band for Tactical Radio Relay links for near cross	EARTH EXPLORATION- SATELLITE (S/E) (S/S) FIXED	Fixed links	T/R 13–01 EN 302 217	NG
	MOBILE 5.391 SPACE OPERATION (S/E) (S/S)	MOBILE 5.391	border operation within the band 2200–2245 MHz)	MOBILE 5.391 SPACE OPERATION (S/E) (S/S)	SAP/SAB (On a tuning range) EU 16A	ERC/REC 25-10 EN 302 064	
	SPACE RESEARCH (S/E) (S/S)	, , , ,	Fixed links T/R 13-01 EN 302 217	SPACE RESEARCH (S/E) (S/S)	Radio astronomy (Continuum line and VLBI observations)		
	5.392	5.392 EU15 EU27	Radio astronomy (Continuum line and VLBI observations)	5.392	Space Research/EESS (Satellite payload and platform telemetry)		
			SAP/SAB (On a tuning range) EU 16A ERC/REC 25–10		UWB applications (Within the band1600–10600 MHz)	Decision 2007/131/EC	
			EN 302 064 Space Research/EESS (Satellite		Point-Multipoint Distribution System (MMDS), mainly for television programme distribution between the	amended by Decision 2009/343/EC	
			payload and platform telemetry)		CATV headends in the rural areas (Within the band 2250-2290 MHz, or secondary basis)	Without causing harmful interferences to the fixed lines and without claiming protection against them.	
2290.00 - 2300.00	FIXED	FIXED	Mobile applications	FIXED	Mobile applications		NG
		MOBILE except aeronautical mobile SPACE RESEARCH (deep space) (S/E)		MOBILE except aeronautical mobile SPACE RESEARCH (deep space) (S/E)	Space research. (Satellite payload and platform telemetry for space research (deep space))		
		EU2			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	

Fue accessors hand	Deview 4 ITH Allegations and	European Common	Main washe and applicable		Romanian Util	isation	
Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
2300.00 – 2335.00	FIXED MOBILE 5.384A Amateur Radiolocation 5.395	FIXED MOBILE Amateur Radiolocation	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	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	EN 301 783	NG
			SAP/SAB ERC/REC 25–10 EN 302 064		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 25–10 EN 302 064 Decision 2007/131/EC	
					,	amended by Decision 2009/343/EC	
2335.00 – 2400.00	FIXED MOBILE 5.384A Amateur Radiolocation	FIXED MOBILE Amateur Radiolocation	Aeronautical Telemetry (Parts of the band are used for aeronautical telemetry on a national basis) ERC/REC 62–02 Amateur	FIXED MOBILE Amateur Radiolocation	Aeronautical Telemetry (Parts of the band are used for aeronautical telemetry on a national basis) Amateur	ERC/REC 62-02 EN 301 783	G (A)/NG
			EN 301 783		Mobile applications	EN 301 763	
	5.395	EU2	Mobile applications SAP/SAB ERC/REC 25–10 EN 302 064	EU2	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)		
						Decision 2007/131/EC amended by Decision 2009/343/EC	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
2400.00 - 2450.00	FIXED	FIXED	Amateur	FIXED	Amateur	EN 301 783	G (A) / NG
	MOBILE	MOBILE	EN 301 783	MOBILE	A 1 0 1 1111	EN 004 700	
	Amateur	Amateur	Amateur Satellite	Amateur	Amateur Satellite	EN 301 783	
	Radiolocation	Amateur Satellite 5.282	EN 301 783	Amateur Satellite 5.282	Railway applications (Within the	ERC/REC 70-03	
		Radiolocation		Radiolocation	band 2446-2454 MHz, AVI	EN 300 761	
			Railway applications (Within the band 2446–2454 MHz, AVI		applications)		
	5.150 5.282	50 5.282 5.150 EU2	applications)	5.150	ISM		
			ERC/REC 70-03	EU2			
			EN 300 761		Radiodetermination applications	ERC/DEC/ (01) 08	
			ISM		(Within the band 2400.0–2483.5 MHz)	ERC/REC 70-03 EN 300 440	
			IOW		IVII IZ)	Decision 2009/381/EC	
			Radiodetermination applications				
			(Within the band 2400.0–2483.5			ERC/REC 70-03	
			MHz)		Non-Specific SRDs (Within the band		
			ERC/DEC/ (01) 08 ERC/DEC/70-03		2400.0–2483.5 MHz)	Decision 2006/771/EC amended by Decision	
			EN 300 440			2008/432/EC and	
						Decision 2009/381/EC	
			Non-Specific SRDs (Within the band				
			2400.0–2483.5 MHz)			ERC/REC 70-03	
			ERC/REC 70-03		RFID (Within the band 2446–2454	EN 300 440	
			EN 300 440		MHz)	Decision 2009/381/EC	
			RFID (Within the band 2446–2454		Wideband Data Transmission	ERC/DEC/ (01) 07	
			MHz)		Systems (Within the band 2400.0-	ERC/REC 70-03	
			ERC/REC 70-03		2483.5 MHz)	EN 300 328	
			EN 300 440			Decision 2009/381/EC	
			Wideband Data Transmission		Defence systems (with a secondary	Without claiming	
			Systems (Within the band 2400.0–		status)	protection from the civil	
			2483.5 MHz)		'	applications	
			ERC/DEC/ (01) 07				
			ERC/REC 70-03		UWB applications (Within the band	Decision 2007/131/EC	
			EN 300 328		1600–10600 MHz)	amended by Decision	
						2009/343/EC	

Eroguenov hand	Pegian 1 ITH Allegations and	LI Allocations and European Common Main usage and applicable		Romanian Util	isation		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
Frequency band (MHz) 2450.00 – 2483.50	Region 1 ITU Allocations and applicable CEPT footnotes FIXED MOBILE Radiolocation 5.150 5.397	Allocations (CEPT member	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	FIXED MOBILE Radiolocation 5.150 EU2	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)	Applicable regulations ERC/REC 70–03 EN 300 761 ERC/DEC/ (01) 08 ERC/DEC/70–03 EN 300 440 Decision 2009/381/EC ERC/DEC/70–03	Usage G (A) / NG
			Systems (Within the band 2400.0– 2483.5 MHz) ERC/DEC/ (01) 07 ERC/REC 70–03 EN 300 328		Defence systems (with a secondary status)	Without claiming protection from the civil applications	
					UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	

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

Frequency band	Region 1 ITU Allocations and	European Common Main years and a	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
2520,00-2655,00	Mobile except aeronautical mobile 5.384A	Mobile except aeronautical mobile 5.384A	Defence systems (Within the band 2520-2575 MHz) Fixed links T/R 13-01		IMT (Within the band 2500- 2690	ECC/DEC/(02)06	G(A)/NG
	5.417D 5.418B 5.418C	5.339 5.418B 5.418C EU2 EU15 EU16	EN 302 217	EU2 EU15 EU16	,	ECC/DEC/(05)05 EN 301 908 Decision 2008/477/CE	
			IMT ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908		radiocommunications, able to provide electronic communications services (TRA-ECS)		
			SAP/SAB (On a tuning range) ERC/REC 25-10 EN 302 064		1600-10600 MHz) `	Decision 2007/131/CE, amended by Decision 2009/343/CE	
2655,00-2670,00	5.413 5.416 Fix 5.410	Fixed Mobile except aeronautical mobile	Fixed links T/R 13-01 EN 302 217	Fixed Mobile except aeronautical mobile	MHz)	ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908	NG
	mobile 5.384A Earth exploration-satellite	5.384A Earth exploration-satellite	ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908	5.384A Earth exploration-satellite		LN 301 300	
	Radio astronomy		Radio astronomy (Continuum observations)	(passive) Radio astronomy	radiocommunications, able to provide	Decision <u>2008/477/CE</u>	
	, ,	, ,	SAP/SAB (On a tuning range) ERC/REC 25-10	. "	electronic communications services (TRA-ECS)		
		5.149	EN 302 064		Radio astronomy (Continuum observations)		
		5.208B EU2 EU15 EU16			1600-10600 MHz)	Decision 2007/131/CE, amended by Decision 2009/343/CE	

Erosuonov hand	Pegian 4 ITH Allegations and	European Common	Main years and applicable		Romanian Uti	lisation	
Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
2670,00-2690,00	,	Fixed Radio astronomy 5.149	IMT ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908 Radio astronomy (Continuum	Mobile except aeronautical mobile 5.384A Fixed Radio astronomy 5.149	IMT (Within the band 2500- 2690 MHz)	ECC/DEC/(02)06 ECC/DEC/(05)05 EN 301 908	NG
	Space research (passive)		observations)		Terrestrial applications based on radiocommunications, able to provide electronic communications services (TRA-ECS)	Decision <u>2008/477/CE</u>	
	5.149 5.412 5.419				Radio astronomy (Continuum observations)	Davidson 2007/424/05	
					UWB applications (Within the band 1600-10600 MHz)	Decision 2007/131/CE, amended by Decision 2009/343/CE	
2690.00 – 2700.00	EARTH EXPLORATION- SATELLITE (passive)	EARTH EXPLORATION- SATELLITE (passive)	Passive sensors (satellite)	EARTH EXPLORATION- SATELLITE (passive)	Defence systems		G (A)/NG
	RADIO ASTRONOMY	RADIO ASTRONOMY		RADIO ASTRONOMY	Passive sensors (satellite)		
	SPACE RESEARCH (passive) 5.340 5.422	SPACE RESEARCH (passive) 5.340		SPACE RESEARCH (passive) 5.340 5.422	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
0700 00 0000 00						2000/010/20	0 (4)/10
2700.00 – 2900.00	AERONAUTICAL RADIONAVIGATION 5.337	AERONAUTICAL RADIONAVIGATION 5.337	Meteorological radars	AERONAUTICAL RADIONAVIGATION 5.337	Defence systems		G (A)/NG
	Radiolocation	Radiolocation	Radar and Navigation systems ECC/REC/ (02)09	Radiolocation	Meteorological radars		
	5.423	5.423		5.423	Radar and Navigation systems	ECC/REC/ (02)09	
					UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
2900.00 - 3100.00	RADIOLOCATION 5.424A	RADIOLOCATION 5.424A	Defence systems	RADIOLOCATION 5.424A	Defence systems		G (A)/NG
	RADIONAVIGATION 5.426	RADIONAVIGATION 5.426	Radar and Navigation systems EN 302 248	RADIONAVIGATION 5.426	Radar and Navigation systems	EN 302 248	
	5.425 5.427	5.425 5.427		5.425 5.427	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision	
		EU2 EU27		EU2 EU27		2009/343/EC	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
3100.00 - 3300.00	RADIOLOCATION	RADIOLOCATION	Active sensors (satellite)	RADIOLOCATION	Active sensors (satellite)		G (A)/NG
	Earth exploration-satellite (active)	Earth exploration-satellite (active)	Defence systems	Earth exploration-satellite (active)	Defence systems Active sensors (satellite)		
	Space research (active)	Space research (active)	Active sensors (satellite)	Space Research (active)	UWB applications (Within the band		
	5.149 5.428	5.149 EU2 EU27		5.149 5.428 EU2 EU27	1600–10600 MHz)	Decision 2007/131/EC amended by Decision	
						2009/343/EC	
3300.00 – 3400.00	RADIOLOCATION	RADIOLOCATION	Defence systems	RADIOLOCATION	Defence systems		G (A)/NG
	5.149 5.429 5.430	5.149 EU2	Radars (Upper limit for airborne radars 3410 MHz)	5.149 5.430 EU2	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	
3400,00-3500,00	Fixed Fixed-satellite (S/E)	Fixed Fixed-satellite (S/E) Mobile	Amateur (Within the band 3400- 3410 MHz) EU17 EN 301 783	Fixed Fixed-satellite (S/E) Mobile	Amateur (Within the band 3400-3410 MHz)EU 1	EN 301 783	NG
	Mobile 5.430A Radiolocation 5.431	5.430A Amateur Radiolocation	BWA (Within the band 3400- 3800 MHz) ECC/DEC/(07)02 ECC/REC/(04)05 ERC/REC 14-03 EN 302 217	5.430A Amateur Radiolocation	MHz)	ECC/DEC/(07)02 ECC/REC/(04)05 ERC/REC 14-03 EN 302 217 EN 302 326	
			EN 302 326 Mobile applications (For coordinated SAB/SAP applications for occasional		TRA-ECS	Decision <u>2008/411/CE</u>	
			use.) In some countries the mobile service may be on secondary basis. EN 302 064			ERC/REC 14-03 EN 302 217 EN 302 326	
			Radars (Upper limit for airborne radars 3410 MHz)		Radars (Upper limit for airborne radars 3410 MHz)	LIV 002 020	
			Fixed-satellite EN 301 443			EN 301 443	
			IMT (This band is planned for future mobile applications (IMT), based on the provisions of the Radio Regulations)		UWB applications (Within the band 1600-10600 MHz)	Decision 2007/131/CE, amended by Decision 2009/343/CE	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Uti		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
3500,00 - 3600,00	Fixed Fixed-satellite (S/E)	Fixed Fixed-satellite (S/E)	BWA (Within the band 3400- 3800 MHz) ECC/DEC/(07)02	Fixed Fixed-satellite (S/E)	BWA (Within the band 3400-3800 MHz)	ECC/DEC/(07)02 ECC/REC/(04)05	NG
	Mobile 5.430A Radiolocation	Mobile 5.430A	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	Mobile 5.430A`	TRA-ECS Existent FWA Fixed-satellite UWB applications (Within the band 1600-10600 MHz)	ERC/REC 14-03 EN 302 217 EN 302 326 Decision 2008/411/CE	
			service may be on secondary basis. EN 302 064			ERC/REC 14-03 EN 302 217 EN 302 326	
			Fixed-satellite EN 301 443			EN 301 443	
			IMT (This band is planned for future mobile applications (IMT), based on the provisions of the Radio Regulations)			Decision 2007/131/CE, amended by Decision 2009/343/CE	
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)	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	_		ECC/DEC/(05)09		TRA-ECS	Decision <u>2008/411/CE</u>	G/NG
3700,00-3800,00	<u> </u> -		EN 301 443 EN 301 447 Medium/high capacity fixed links		Fixed-satellite	ECC/DEC/(05)09 EN 301 443 EN 301 447	NG
3700,00-3000,00			ERC/REC 12-08 EN 302 217 (In some countries the mobile service may be on secondary basis.)		Medium/high capacity fixed links	UIT-R F 635 ERC/REC 12-08 EN 302 217	NG
				UWB applications (Within the band 1600-10600 MHz)	Decision 2007/131/CE, amended by Decision 2009/343/CE		

Frequency band	Degion 4 ITH Allocations and	European Common	Main upage and applicable		Romanian Util	isation	
(MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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	FIXED FIXED-SATELLITE (S/E)	FSS Medium/high capacity fixed links	ECC/DEC/ (05) 09 EN 301 443 EN 301 447 ITU-R F 635 ITU-R F 382 ERC/REC 12–08	NG
			EN 302 217		UWB applications (Within the band 1600–10600 MHz)	EN 302 217 Decision 2007/131/EC amended by Decision 2009/343/EC	
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)		G (A)/NG
					UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
4400.00 – 4500.00	MOBILE	FIXED MOBILE	Defence systems (Harmonised military band for fixed and mobile systems) EU20	FIXED MOBILE	Defence systems (Harmonised military band for fixed and mobile systems) EU20		G (A)/NG
		EU2 EU27	Mobile applications (For coordinated SAB/SAP applications for occasional use) EN 302 064		Mobile applications (For coordinated SAB/SAP applications for occasional use) UWB applications (Within the band 1600–10600 MHz)		

Eroquonov band	Pagion 1 ITH Allogations and	European Common	Main usage and applicable		Romanian Util	isation	
Frequency band (MHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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	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	G (A)/NG
4800.00 – 4990.00	FIXED MOBILE 5.442	FIXED MOBILE except aeronautical	Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372 Defence systems (Harmonised military band for fixed and mobile	FIXED MOBILE except aeronautical	Defence systems (Harmonised military band for fixed and mobile	2009/343/EC	G (A)/NG
	Radio astronomy 5.149 5.339 5.443	mobile Radio astronomy 5.149 5.339 EU27	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	mobile Radio astronomy 5.149 5.339 EU27	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)	EN 302 064	
			observation and VLBI) Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372		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	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
4990.00 – 5000.00	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY Space research (passive)	FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	Defence systems (Harmonised military band for fixed and mobile systems) EU20 Mobile applications (For coordinated SAB/SAP applications for occasional	5.149	Defence systems (Harmonised military band for fixed and mobile systems) EU20 Mobile applications (For coordinated SAB/SAP applications for occasional		G (A)/NG
	5.149	EU27	Radio astronomy (Continuum observation and VLBI) Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372	EU27	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	
5000.00 - 5010.00	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
5010.00 - 5030.00	AERONAUTICAL RADIONAVIGATION	AERONAUTICAL RADIONAVIGATION	Galileo C1	AERONAUTICAL RADIONAVIGATION	Galileo C1		G (A)/NG
	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B 5.443B	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B 5.443B	Radio astronomy (Continuum observation and VLBI)	RADIONAVIGATION- SATELLITE (S/E) (S/S) 5.328B 5.443B	Radio astronomy (Continuum observation and VLBI)		
		Radio astronomy	Satellite Navigation systems (Aeronautical Radionavigation and	Radio astronomy	Satellite Navigation systems (Aeronautical Radionavigation and		
	5.367	Space research (passive)	FSS envisaged in some countries)	Space research (passive)	FSS envisaged in some countries)		
		5.367	Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03	5.367	Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			EN 302 372		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
5030.00 - 5091.00	AERONAUTICAL RADIONAVIGATION	AERONAUTICAL RADIONAVIGATION	MLS (Aeronautical Radionavigation envisaged in some countries. FSS in use in some countries)	AERONAUTICAL RADIONAVIGATION	MLS (Aeronautical Radionavigation envisaged in some countries. FSS in use in some countries)		G (A)/NG
	5.367 5.444	5.367 5.444 EU 18	Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03	5.367 5.444 EU 18	Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			EN 302 372		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
5091.00 - 5150.00	AERONAUTICAL RADIONAVIGATION AERONAUTICAL MOBILE	AERONAUTICAL RADIONAVIGATION	MLS (Aeronautical Radionavigation envisaged in some countries. FSS in use in some countries)	AERONAUTICAL RADIONAVIGATION	MLS (Aeronautical Radionavigation envisaged in some countries. FSS in use in some countries)		G (A)/NG
ı	5.444B 5.367 5.444 5.444A	5.367 5.444 5.444A EU 18	Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03	5.367 5.444 5.444A EU 18	Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			EN 302 372		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
5255.00 - 5350.00	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	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)	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	G (A)/NG
5350.00 – 5450.00	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 Fixed EU2 EU22	ERC/REC 70–03 EN 302 372 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	UWB applications (Within the band 1600–10600 MHz) 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)	Decision 2007/131/EC amended by Decision 2009/343/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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
5450.00 - 5460.00	AERONAUTICAL RADIONAVIGATION 5.449	AERONAUTICAL RADIONAVIGATION 5.449	Active sensors (satellite)	AERONAUTICAL RADIONAVIGATION 5.449	Active sensors (satellite)		G (A)/NG
	EARTH EXPLORATION- SATELLITE (active) 5.448B	EARTH EXPLORATION- SATELLITE (active) 5.448B	Defence systems (Tactical and weapon system radars)	EARTH EXPLORATION- SATELLITE (active) 5.448B	Defence systems (Tactical and weapon system radars)		
	RADIOLOCATION 5.448D SPACE RESEARCH (active)	RADIOLOCATION 5.448D SPACE RESEARCH (active)	Position fixing	RADIOLOCATION 5.448D SPACE RESEARCH (active)	Position fixing		
	5.448C	5.448C	Shipborne and VTS radar	5.448C Fixed	Shipborne and VTS radar		
		EU2 EU22	Weather radars (Ground based and airborne)	EU2 EU22	Weather radars (Ground based and airborne)		
			Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03		Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			EN 302 372		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
5460.00 - 5470.00	EARTH EXPLORATION- SATELLITE (active)	EARTH EXPLORATION- SATELLITE (active)	Active sensors (satellite)	EARTH EXPLORATION- SATELLITE (active)	Active sensors (satellite)		G (A)/NG
	RADIOLOCATION 5.448D RADIONAVIGATION 5.449	RADIOLOCATION 5.448D RADIONAVIGATION 5.449	Defence systems (Tactical and weapon system radars)	RADIOLOCATION 5.448D RADIONAVIGATION 5.449	Defence systems (Tactical and weapon system radars)		
	SPACE RESEARCH (active)	SPACE RESEARCH (active)	Position fixing	SPACE RESEARCH (active)	Position fixing		
	5.448B	5.448B	Shipborne and VTS radar	5.448B	Shipborne and VTS radar		
		EU2 EU22	Weather radars (Ground based and airborne)	EU2 EU22	Weather radars (Ground based and airborne)		
			Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03		Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			EN 302 372		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	

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

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
5650.00 - 5725.00	MOBILE except aeronautical mobile 5.446A 5.450A	MOBILE except aeronautical mobile 5.446A 5.450A	Amateur EU17 (Within the band 5660–5670 MHz)	MOBILE except aeronautical mobile 5.446A 5.450A	Amateur EU17 (Within the band 5660–5670 MHz)	EN 301 783	G (A)/NG
	RADIOLOCATION	RADIOLOCATION	EN 301 783	RADIOLOCATION	A	EN 004 700	
	Amateur	Amateur	Amateur Satellite (E/S) EU23	Amateur	Amateur Satellite (E/S) EU23 (Within the band 5660–5670 MHz)	EN 301 783	
	Space research (deep space)	Amateur Satellite (E/S) 5.282	(Within the band \$660-5670 MHz)	Amateur Satellite (E/S) 5.282			
			EN 301 783				
	5.282 5.451 5.453 5.454 5.455	EU2 EU22	Defence systems (Tactical and	5.455	weapon system radars)		
			weapon system radars)	EU2 EU22	Position fixing		
			Position fixing		Shipborne and VTS radar		
			Shipborne and VTS radar		WAS/RLAN (Within the bands 5150- 5350 MHz and 5470-5725 MHz)	ECC/DEC/ (04) 08 ERC/REC 70-03	
			WAS/RLAN (Within the bands 5150 – 5350 MHz and 5470 – 5725 MHz)			EN 301 893 Decision 2005/513/EC	
			ECC/DEC/ (04) 08			amended by Decision	
			ERC/REC 70-03			2007/90/EC	
			EN 301 893		Weather radars (Ground based and airborne)		
			Weather radars (Ground based and		,		
			airborne)		Radiodetermination applications (Within the band 4500–7000 MHz	ERC/REC 70-03 EN 302 372	
			Radiodetermination applications (Within the band 4500–7000 MHz		for TLPR application)	Decision 2009/381/EC	
			for TLPR application)		UWB applications (Within the band	Decision 2007/131/EC	
			ERC/REC 70-03		1600–10600 MHz)	amended by Decision	
			EN 302 372			2009/343/EC	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
5725.00 - 5830.00	FIXED-SATELLITE (E/S)	FIXED-SATELLITE (E/S)	Amateur	FIXED-SATELLITE (E/S)	Amateur	EN 301 783	G (A)/NG
	RADIOLOCATION	RADIOLOCATION	EN 301 783	RADIOLOCATION	DEMA (M/H : 11 1 1 1 1 1 1 1 1	F00/DF0/ (00) 04	
	Amateur	Amateur	BFWA (Within the band 5725 – 5875	Fixed	BFWA (Within the band 5725 – 5875 MHz)	ECC/REC/ (06) 04 EN 302 502	
		Mobile	MHz)	Amateur	····· · - /		
	5.150 5.451 5.453 5.455 5.456	5.150	ECC/REC/ (06) 04	Mobile			
		EU2 EU22	EN 302 502		Defence systems (Tactical and		
			Defence systems (Tactical and	5.150 5.455	weapon system radars)		
			weapon system radars)	EU2 EU22	ISM (Within the band 5725–5875 MHz)		
			ISM (Within the band 5725–5875 MHz)		Non-Specific SRDs (Within the band	FRC/RFC 70-03	
			Non-Specific SRDs (Within the band 5725–5875 MHz) ERC/REC 70–03 EN 300 440		5725–5875 MHz)	EN 300 440 Decision 2006/771/EC amended by Decision 2008/432/EC and Decision 2009/381/EC	
			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		RTTT (Within the band 5795-5805 MHz. RTTT in the band 5805-5815 MHz on a national basis) Weather radars (Ground based and airborne)	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		Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) UWB applications (Within the band	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			for TLPR application) ERC/REC 70–03 EN 302 372		1600–10600 MHz) SAP/SAB	Decision 2007/131/EC amended by Decision 2009/343/EC	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
5830.00 - 5850.00	FIXED-SATELLITE (E/S)	FIXED-SATELLITE (E/S)	Amateur Satellite (S/E) EU23	FIXED-SATELLITE (E/S)	Amateur Satellite (S/E) EU23	EN 301 783	G (A)/NG
	RADIOLOCATION	RADIOLOCATION	(Within the band 5830–5850 MHz)	RADIOLOCATION	(Within the band 5830–5850 MHz)		
	Amateur	Amateur	EN 301 783	FIXED	BFWA (Within the band 5725 – 5875	ECC/REC/ (06) 04	
	Amateur Satellite (S/E)	Amateur Satellite (S/E)	BFWA (Within the band 5725 - 5875	Amateur	MHz)	EN 302 502	
N	Mobile F 150	MHz) ECC/REC/ (06) 04 EN 302 502	Amateur Satellite (S/E) Mobile	Defence systems (Tactical and weapon system radars)			
	0.100 0.401 0.400 0.400 0.400	5.150	Defence systems (Testical and	E 450 E 455	ICM (Mithig the head EZOE EOZE		
		EU2 EU22	Defence systems (Tactical and weapon system radars)	5.150 5.455 EU2 EU22	ISM (Within the band 5725–5875 MHz)		
			ISM (Within the band 5725–5875 MHz)		Non-Specific SRDs (Within the band 5725–5875 MHz)	ERC/REC 70–03 EN 300 440 Decision 2006/771/EC	
			Non-Specific SRDs (Within the band 5725–5875 MHz) ERC/REC 70–03			amended by Decision 2008/432/EC and Decision 2009/381/EC	
			EN 300 440		Weather radars (Ground based and airborne)	200.000.1200.000.1720	
			Weather radars (Ground based and				
			airborne)		Radiodetermination applications (Within the band 4500–7000 MHz	ERC/REC 70-03 EN 302 372	
			Radiodetermination applications (Within the band 4500–7000 MHz		for TLPR application)	Decision 2009/381/EC	
			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	
					SAP/SAB		

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
5925.00 - 6425.00	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B	Fixed links (Point-to-point) ERC/REC 14–01 EN 302 217	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B	Fixed links (Point-to-point)	ITU-R F 383 ERC/REC 14–01 EN 302 217	NG
MOBILE		FSS (Priority for civil networks) ECC/DEC/ (05) 09 EN 301 443 EN 301 447		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		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		
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)	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)	ITU-R F 384 ERC/REC 14–02 EN 302 217 EN 301 443	NG
			Radiodetermination applications (Within the band 4500–7000 MHz for TLPR application) ERC/REC 70–03 EN 302 372		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	

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
7145.00 – 7235.00	FIXED	FIXED	Fixed links (Point-to-point)	FIXED	Fixed links (Point-to-point)	ITU-R F 385	G (A)/NG
	MOBILE	MOBILE	ERC/REC 14-02 EN 302 217	MOBILE		ECC/REC/ (02)06 EN 302 217	
	SPACE RESEARCH (E/S) 5.460	SPACE RESEARCH (E/S) 5.460	EN 302 217	SPACE RESEARCH (E/S) 5.460	Passive sensors (satellite)	EN 302 211	
		Earth exploration-satellite (E/S)	Passive sensors (satellite)	Earth exploration-satellite (E/S)	(For sea surface temperature, sea		
	5.458 5.459	Space operation (E/S)	(For sea surface temperature, sea surface wind speed and soil moisture	Space operation (E/S)	surface wind speed and soil moisture measurements)		
		5.458	measurements)	5.458	Defence systems		
					UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
7235.00 – 7250.00	FIXED	FIXED	Fixed links (Point-to-point)	FIXED	Fixed links (Point-to-point)	ITU-R F 385	G (A)/NG
	MOBILE	Earth exploration-satellite (E/S)	ERC/REC 14-02 EN 302 217	Earth exploration-satellite (E/S)		ECC/REC/ (02)06 EN 302 217	
		Space research (E/S)	EN 302 217	Space research (E/S)	Passive sensors (satellite)	EN 302 217	
	5.458		Passive sensors (satellite)		(For sea surface temperature, sea		
		5.458	(For sea surface temperature, sea surface wind speed and soil moisture measurements)	5.458	surface wind speed and soil moisture measurements)		
			measurements)		Defence systems		
					UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
7250.00 – 7300.00	FIXED	FIXED	Defence systems (Harmonised	FIXED	Defence systems (Harmonised		G (A)/NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	military band for satellite operation)	FIXED-SATELLITE (S/E)	military band for satellite operation)		
	MOBILE	MOBILE	Fixed links (Point-to-point) (Fixed and Mobile services not to be	MOBILE	Fixed links (Point-to-point)	ITU-R F 385 ECC/REC/ (02)06	
	5.461	5.461	implemented in most NATO	5.461		EN 302 217	
		EU2 EU27	countries) ECC/REC/ (02)06 EN 302 217	EU2 EU27	Mobile satellite applications (7250–7375 MHz)		
			Mobile satellite applications (7250–7375 MHz)		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
7300.00 – 7425.00	FIXED	FIXED	Defence systems (Harmonised	FIXED	Defence systems (Harmonised		G (A)/NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	military band for satellite operation)	FIXED-SATELLITE (S/E)	military band for satellite operation)		
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217	MOBILE except aeronautical mobile	Fixed links (Point-to-point)	ITU-R F 385 ECC/REC/ (02)06 EN 302 217	
	5.461	5.461 EU2 EU27	Mobile satellite applications (7250–7375 MHz)	5.461 EU2 EU27	Mobile satellite applications (7250–7375 MHz)		
					UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
7425.00 – 7450.00	FIXED	FIXED	Defence systems (Harmonised	FIXED	Fixed links (Point-to-point)	ITU-R F 385	NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	military band for satellite operation)	FIXED-SATELLITE (S/E)		ECC/REC/ (02)06 EN 302 217	
	MOBILE except aeronautical	MOBILE except aeronautical	Fixed links (Point-to-point)	MOBILE except aeronautical		LIV 302 217	
	mobile	mobile	ECC/REC/ (02)06 EN 302 217	mobile	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
		EU2 EU27					
7450.00 – 7484.00	FIXED	FIXED	Defence systems (Harmonised	FIXED	Fixed links (Point-to-point)	ITU-R F 385	NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	military band for satellite operation)	FIXED-SATELLITE (S/E)		ECC/REC/ (02)06 EN 302 217	
	METEOROLOGICAL- SATELLITE (S/E)	METEOROLOGICAL- SATELLITE (S/E)	Fixed links (Point-to-point) ECC/REC/ (02)06	METEOROLOGICAL- SATELLITE (S/E)	Meteorological Satellites (Limited to	LIN 302 217	
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	EN 302 217	MOBILE except aeronautical mobile	geostationary systems)		
	5.461A	5.461A EU2 EU27	Meteorological Satellites (Limited to geostationary systems)	5.461A	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
7484.00 – 7550.00	FIXED	FIXED	Defence systems (Harmonised	FIXED	Fixed links (Point-to-point)	ITU-R F 385	G/NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	military band for satellite operation)	FIXED-SATELLITE (S/E)		ECC/REC/ (02)06 EN 302 217	
	METEOROLOGICAL- SATELLITE (S/E)	METEOROLOGICAL- SATELLITE (S/E)	Fixed links (Point-to-point) ECC/REC/ (02)06	METEOROLOGICAL- SATELLITE (S/E)	Meteorological Satellites (Limited to geostationary systems)	EN 302 217	
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	EN 302 217	MOBILE except aeronautical mobile	LIMP applications (Mithin the - Ir I	Decision 2007/424/FO	
			Meteorological Satellites (Limited to geostationary systems)		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
	5.461A	5.461A EU2 EU27	geostationary systems)	5.461A		2003/J4J/LO	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
7550.00 – 7568.00	FIXED	FIXED	Defence systems (Harmonised	FIXED	Fixed links (Point-to-point)	ITU-R F 385	G/NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	military band for satellite operation)	FIXED-SATELLITE (S/E)		ECC/REC/ (02)06 EN 302 217	
	MOBILE except aeronautical	MOBILE except aeronautical	Fixed links (Point-to-point)	MOBILE except aeronautical		EN 302 217	
	mobile	mobile	ECC/REC/ (02)06 EN 302 217	mobile	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
		EU2 U27					
7568.00 – 7638.00	FIXED	FIXED	Defence systems (Harmonised	FIXED	Fixed links (Point-to-point)	ITU-R F 385	NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	military band for satellite operation)	FIXED-SATELLITE (S/E)		ECC/REC/ (02)06 EN 302 217	
	MOBILE except aeronautical	MOBILE except aeronautical	Fixed links (Point-to-point)	MOBILE except aeronautical		LIV 302 211	
	mobile	mobile	ECC/REC/ (02)06 EN 302 217	mobile	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
		EU2 U27					
7638.00 – 7725.00	FIXED	FIXED	Defence systems (Harmonised	FIXED	Fixed links (Point-to-point)	ITU-R F 385	G/NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	military band for satellite operation)	FIXED-SATELLITE (S/E)	, , ,	ECC/REC/ (02)06	
	MOBILE except aeronautical	MOBILE except aeronautical	Fixed links (Point-to-point)	MOBILE except aeronautical		EN 302 217	
	mobile	mobile	ECC/REC/ (02)06 EN 302 217	mobile	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision	
		EU2 U27				2009/343/EC	
7725.00 – 7750.00	FIXED	FIXED	Defence systems (Harmonised	FIXED	Fixed links (Point-to-point)	ITU-R F 386	G (A)/NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	military band for satellite operation)	FIXED-SATELLITE (S/E)		EN 302 217	
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217	MOBILE except aeronautical mobile	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
		EU2 EU27		EU2 EU27	Defence systems		
7750.00 – 7850.00	FIXED	FIXED	Defence systems	FIXED	Fixed links (Point-to-point)	ITU-R F 386	G (A)/NG
	METEOROLOGICAL- SATELLITE (S/E)5.461B MOBILE except aeronautical mobile	METEOROLOGICAL- SATELLITE (S/E)5.461B MOBILE except aeronautical mobile	Fixed links (Point-to-point) ECC/REC/ (02)06 EN 302 217 Meteorological Satellites (Limited to geostationary systems)	METEOROLOGICAL- SATELLITE (S/E)5.461B MOBILE except aeronautical mobile	Meteorological Satellites (Limited to geostationary systems)	EN 302 217	
		EU2	, , , , , , , , , , , , , , , , , , , ,	EU2	UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
					Defence systems		

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

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

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util		
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
8750.00 – 8850.00	AERONAUTICAL RADIONAVIGATION 5.470	AERONAUTICAL RADIONAVIGATION 5.470	Aeronautical radionavigation (Civil and military e.g. airfield approach)	AERONAUTICAL RADIONAVIGATION 5.470	Aeronautical radionavigation (Civil and military e.g. airfield approach)		G (A)/NG
	RADIOLOCATION	RADIOLOCATION Space research	Radars (Shipborne, land and airborne surveillance and weapon)	RADIOLOCATION Space research	Radars (Shipborne, land and airborne surveillance and weapon)		
	5.471	EU2 EU24	Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03	EU2 EU24	Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			EN 302 372		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
8850.00 – 9000.00	MARITIME RADIONAVIGATION 5.472	MARITIME RADIONAVIGATION 5.472	Aeronautical radionavigation (Civil and military e.g. airfield approach)	MARITIME RADIONAVIGATION 5.472	Aeronautical radionavigation (Civil and military e.g. airfield approach)		G (A)/NG
	RADIOLOCATION	RADIOLOCATION Space research	Radars (Shipborne, land and airborne surveillance and weapon)	RADIOLOCATION Space research	Radars (Shipborne, land and airborne surveillance and weapon)		
	5.473	5.473 EU2 EU24	Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03	5.473 EU2 EU24	Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			EN 302 372		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
9000.00 - 9200.00	AERONAUTICAL RADIONAVIGATION 5.337	AERONAUTICAL RADIONAVIGATION 5.337	Aeronautical radionavigation (Civil	AERONAUTICAL RADIONAVIGATION 5.337	Aeronautical radionavigation (Civil		G (A)/NG
	RADIOLOCATION 5.337	RADIONAVIGATION 5.337 RADIOLOCATION Space research	and military e.g. airfield approach) Radars (Shipborne, land and airborne surveillance and weapon)	RADIOLOCATION 5.557 RADIOLOCATION Space research	and military e.g. airfield approach) Radars (Shipborne, land and airborne surveillance and weapon)		
	5.471 5.473A	EU2 EU24	Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03	EU2 EU24	Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			EN 302 372		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
9500.00 - 9800.00	EARTH EXPLORATION- SATELLITE (active)	EARTH EXPLORATION- SATELLITE (active)	Active sensors (satellite)	EARTH EXPLORATION- SATELLITE (active)	Active sensors (satellite)		G (A)/NG
	RADIOLOCATION RADIONAVIGATION	RADIOLOCATION RADIONAVIGATION	Aeronautical radionavigation (Civil and military e.g. airfield approach)	RADIOLOCATION RADIONAVIGATION	Aeronautical radionavigation (Civil and military e.g. airfield approach)		
	SPACE RESEARCH (active)	SPACE RESEARCH (active)	Radars (Shipborne, land and airborne surveillance and weapon)	SPACE RESEARCH (active)	Radars (Shipborne, land and airborne surveillance and weapon)		
	5.476A	5.476A EU2 EU24	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	5.476A EU2 EU24	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	
9800.00 - 9900.00	RADIOLOCATION Fixed Earth exploration-satellite (active) Space Research (active)	RADIOLOCATION Space Research (active) Earth exploration-satellite (active)	Aeronautical radionavigation (Civil and military e.g. airfield approach) Radars (Shipborne, land and airborne surveillance and weapon)	RADIOLOCATION Space Research (active) Earth exploration-satellite (active)	Aeronautical radionavigation (Civil and military e.g. airfield approach) Radars (Shipborne, land and airborne surveillance and weapon)		G (A)/NG
	5.477 5.478 5.478A 5.478B	5.478A 5.478B EU2 EU24	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	5.478 5.478A 5.478B EU2 EU24	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	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	sation	
(MHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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	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)	ERC/REC 70–03 EN 302 372 EN 300 440 Decision 2009/381/EC	
			EN 300 440		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	

THE NATIONAL TABLE OF FREQUENCY ALLOCATIONS 10 GHz – 275 GHz

Ereament hand	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	isation	
Frequency band (GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
10.00 - 10.15	FIXED	FIXED	Amateur	FIXED	SAP/SAB EU17A	ERC/REC 25-10	G (A)/NG
	MOBILE	MOBILE	EN 301 783	MOBILE		=1100001=	
	RADIOLOCATION	RADIOLOCATION	Non civil radar	RADIOLOCATION	One-way fixed links	EN 302 217	
	Amateur	Amateur	INOTI CIVII Tadai	Amateur	Non civil radar		
			SAP/SAB EU17A				
	5.479	5.479	ERC/REC 25-10	5.479	Amateur	EN 301 783	
		EU2	Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372	EU2	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	
10.15 – 10.30	FIXED	FIXED	Amateur EN 301 783	FIXED	Fixed links	ERC/REC 12-05 EN 302 217	NG
	MOBILE	MOBILE	EN 301 703	MOBILE		EN 302 217	
	RADIOLOCATION Amateur	RADIOLOCATION Amateur	Civil and military radars (Low power radars in certain sub-bands)	RADIOLOCATION Amateur	FWA (Including Point-to-Multipoint)	ERC/REC 13-04 EN 302 326	
					SAP/SAB EU17A	ERC/REC 25-10	
		EU2	Fixed links ERC/REC 12–05 EN 302 217		Amateur	EN 301 783	
			FWA (Including Point-to-Multipoint) ERC/REC 13–04 EN 302 326		Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application)	ERC/REC 70-03 EN 302 372 Decision 2009/381/EC	
			SAP/SAB EU17A ERC/REC 25–10		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
			Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372				

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Util	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
10.30 - 10.45	FIXED	FIXED	Amateur EU17	FIXED	SAP/SAB EU17A	ERC/REC 25-10	G (A)/NG
	MOBILE	RADIOLOCATION	EN 301 783	RADIOLOCATION	0		
	RADIOLOCATION	Amateur	Civil and military radars (Low power	Amateur	Civil and military radars (Low power radars in certain sub-bands)		
	Amateur	MOBILE	radars in certain sub-bands)	MOBILE			
		EU2	SAP/SAB EU17A	EU2	Amateur EU17	EN 301 783	
			ERC/REC 25-10		Radiodetermination applications (Within the band 8.5–10.6 GHz for	ERC/REC 70-03 EN 302 372	
			Radiodetermination applications (Within the band 8.5–10.6 GHz for		TLPR application)	Decision 2009/381/EC	
			TLPR application)		UWB applications (Within the band	Decision 2007/131/EC	
			ERC/REC 70–03 EN 302 372		1600–10600 MHz)	amended by Decision 2009/343/EC	
10.45 – 10.50	RADIOLOCATION	FIXED	Amateur EU17	FIXED	SAP/SAB EU17A	ERC/REC 25-10	G (A)/NG
	Amateur	MOBILE	EN 301 783	MOBILE	Civil and military radars		
	Amateur Satellite	RADIOLOCATION	Amateur Satellite EU23	RADIOLOCATION	Civil and military radars		
		Amateur	EN 301 783	Amateur	Amateur EU17	EN 301 783	
	5.481	Amateur Satellite	Civil and military radars	Amateur Satellite	Amateur Satellite EU23	EN 301 783	
		5.481	Fixed links	5.481	Radiodetermination applications	ERC/REC 70-03	
		EU2	ERC/REC 12-05 EN 302 217	EU2	(Within the band 8.5–10.6 GHz for TLPR application)	EN 302 372 Decision 2009/381/EC	
			SAP/SAB EU17A ERC/REC 25–10		UWB applications (Within the band 1600–10600 MHz)	Decision 2007/131/EC amended by Decision 2009/343/EC	
			Radiodetermination applications (Within the band 8.5–10.6 GHz for TLPR application) ERC/REC 70–03 EN 302 372				

Ereaueney band	Degion 4 ITH Allocations and	European Common	Main upage and applicable		Romanian Util	isation	
Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
10.50 - 10.55	FIXED	FIXED	Fixed links	FIXED	Fixed links	ERC/REC 12-05	NG
	MOBILE	MOBILE	ERC/REC 12-05	MOBILE		EN 302 217	
	Radiolocation	Radiolocation	EN 302 217 FWA (Including Point-to-Multipoint) ERC/REC 13–04	Radiolocation	FWA (Including Point-to-Multipoint) SAP/SAB EU17A	ERC/REC 13-04 EN 302 326 ERC/REC 25-10	
			EN 302 326 SAP/SAB EU17A ERC/REC 25–10 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		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) 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	
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 FWA (Including Point-to-Multipoint) ERC/REC 13–04 EN 302 326 SAP/SAB EU17A ERC/REC 25–10 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	FIXED MOBILE except aeronautical mobile Radiolocation	Fixed links FWA (Including Point-to-Multipoint) SAP/SAB EU17A 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) 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 ERC/REC 70–03 EN 302 372 Decision 2009/381/EC Decision 2007/131/EC amended by Decision 2009/343/EC	NG

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
10.60 – 10.65	EARTH EXPLORATION- SATELLITE (passive)	EARTH EXPLORATION- SATELLITE (passive)	Fixed links ERC/REC 12–05	EARTH EXPLORATION- SATELLITE (passive)	Fixed links	ERC/REC 12-05 EN 302 217	NG
	FIXED	FIXED	EN 302 217	FIXED	5,44,4,1,5,5,1,4,4,5,1,5	ED0/DE0.40.04	
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	FWA (Including Point-to-Multipoint) ERC/REC 13–04	MOBILE except aeronautical mobile	FWA (Including Point-to-Multipoint) SAP/SAB EU17A	ERC/REC 13-04 EN 302 326	
	RADIO ASTRONOMY	RADIO ASTRONOMY	EN 302 326	RADIO ASTRONOMY		ERC/REC 25-10	
	SPACE RESEARCH (passive) Radiolocation	SPACE RESEARCH (passive) Radiolocation	Passive sensors (satellite) (Surface emissivity and precipitation measurements)	SPACE RESEARCH (passive) Radiolocation 5.149 5.482 5.482A	Passive sensors (satellite) (Surface emissivity and precipitation measurements)		
	5.149 5.482 5.482A	5.149 5.482 5.482A	Radio astronomy (Continuum observation and VLBI)		Radio astronomy (Continuum observation and VLBI)		
			SAP/SAB EU17A ERC/REC 25–10				
10.65 – 10.68	EARTH EXPLORATION- SATELLITE (passive)	EARTH EXPLORATION- SATELLITE (passive)	Fixed links ERC/REC 12–05	EARTH EXPLORATION- SATELLITE (passive)	SAP/SAB EU17A	ERC/REC 25–10	NG
	FIXED	FIXED	EN 302 217	FIXED	One-way fixed links	EN 302 217	
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	Passive sensors (satellite) (Surface emissivity and precipitation	MOBILE except aeronautical mobile	Passive sensors (satellite) (Surface		
	RADIO ASTRONOMY	RADIO ASTRONOMY	measurements)	RADIO ASTRONOMY	emissivity and precipitation		
	SPACE RESEARCH (passive) Radiolocation	SPACE RESEARCH (passive)	Radio astronomy	SPACE RESEARCH passive)	measurements)		
		5.149 5.482 5.482A	(Continuum observation and VLBI)	5.149 5.482 5.482A	Radio astronomy (Continuum observation and VLBI)		
	5.149 5.482 5.482A		SAP/SAB EU17A ERC/REC 25–10				
10.68 – 10.70	EARTH EXPLORATION- SATELLITE (passive) RADIO ASTRONOMY	EARTH EXPLORATION- SATELLITE (passive) RADIO ASTRONOMY	Passive sensors (satellite) (Surface emissivity and precipitation measurements)	EARTH EXPLORATION- SATELLITE (passive) RADIO ASTRONOMY	Passive sensors (satellite) (Surface emissivity and precipitation measurements)		NG
	SPACE RESEARCH (passive	SPACE RESEARCH (passive)	Radio astronomy (Continuum observation and VLBI)	SPACE RESEARCH (passive)	Radio astronomy (Continuum observation and VLBI)		
	5.340 5.483	5.340		5.340 5.483			

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
10.70 – 11.70	FIXED FIXED-SATELLITE (S/E) 5.441 5.484A (E/S) 5.484	FIXED FIXED-SATELLITE (S/E) 5.441 5.484A (E/S) 5.484	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186	FIXED FIXED-SATELLITE (S/E) 5.441 5.484A (E/S) 5.484	Aircraft Earth Stations	ECC/DEC/ (05) 11 EN 302 186	G (A)/NG
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile Mobile-satellite (S/E)	Fixed links (Limited to high capacity fixed links) ERC/DEC/ (00) 08 ERC/REC 12–06 EN 302 217	MOBILE except aeronautical mobile Mobile-satellite (S/E)	Fixed links (Limited to high capacity fixed links)	ITU-R F 387 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		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	
			EN 301 428 EN 301 430 EN 301 459 EN 301 360 HEST		HEST	ECC/DEC/ (06) 03 EN 301 428 EN 301 459	
			ECC/DEC/ (06) 03 EN 301 428 EN 301 459		LEST	ECC/DEC/ (06) 02 EN 301 428 EN 301 459	
			LEST ECC/DEC/ (06) 02 EN 301 428 EN 301 459		Defence systems		
11.70 – 12.50	BROADCASTING BROADCASTING-SATELLITE 5.492 FIXED	BROADCASTING-SATELLITE 5.492 FIXED MOBILE except aeronautical	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	BROADCASTING-SATELLITE 5.492 FIXED MOBILE except aeronautical	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
	MOBILE except aeronautical mobile	mobile	EN 301 459	mobile	HEST	ECC/DEC/ (06) 03	
	5.487 5.487A	5.487 5.487A EU28	HEST ECC/DEC/ (06) 03 LEST ECC/DEC/ (06) 02	5.487 5.487A EU28	LEST	ECC/DEC/ (06) 02	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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	5.495	FSS (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 ECC/DEC/ (06) 03		
			EN 302 186 HEST ECC/DEC/ (06) 03 EN 301 428		LEST	EN 301 428 EN 301 459 ECC/DEC/ (06) 02 EN 301 428	
			EN 301 428 EN 301 459 LEST ECC/DEC/ (06) 02 EN 301 428 EN 301 459			EN 301 459	
12.75 – 13.25	FIXED FIXED-SATELLITE (E/S) 5.441 MOBILE	FIXED-SATELLITE (E/S) 5.441	Fixed links ERC/REC 12–02 EN 302 217	FIXED FIXED-SATELLITE (E/S) 5.441	Fixed links	ITU-R F 497 ERC/REC 12–02 EN 302 217	NG
	Space research (deep space) (S/E)		FSS EN 301 430		FSS	EN 301 430	
13.25 – 13.40	AERONAUTICAL RADIONAVIGATION 5.497 EARTH EXPLORATION- SATELLITE (active)	AERONAUTICAL RADIONAVIGATION 5.497 EARTH EXPLORATION- SATELLITE (active)	Active sensors (satellite) (Altimeters, scatterometers, precipitation radars)	AERONAUTICAL RADIONAVIGATION 5.497 EARTH EXPLORATION- SATELLITE (active)	Active sensors (satellite) (Altimeters, scatterometers, precipitation radars)		G (A)/NG
	SPACE RESEARCH (active)	SPACE RESEARCH (active)	Doppler Navigation aids	SPACE RESEARCH (active)	Doppler Navigation aids		
	5.498A	5.498A EU26	Ship berthing radars	5.498A EU26	Ship berthing radars		

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

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Uti	lisation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
14.30 – 14.40	FIXED FIXED-SATELLITE (E/S) 5.457A	5.457B 5.484A 5.506 5.506B	ECC/DEC/ (05) 11	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B	Aircraft Earth Stations	ECC/DEC/ (05) 11 EN 302 186	NG
	5.457B 5.484A 5.506 5.506B MOBILE except aeronautical mobile	Mobile-satellite (E/S) 5.506A 5.509A	EN 302 186 Earth Stations on board Vessels ECC/DEC/ (05) 10	Mobile-satellite (E/S) 5.506A 5.509A	Earth Stations on board Vessels	ECC/DEC/ (05) 10 EN 302 240	
	Mobile-satellite (E/S) 5.504B 5.506A 5.509A		EN 302 240		FSS	EN 302 340	
	Radionavigation-satellite	5.504A	FSS (Fixed links to be coordinated with Fixed Satellite Services on a	5.504A	MSS	EN 301 427	
	5.504A		national basis) EN 302 340		VSAT/SNG	ERC/REC 13-03 EN 301 428 EN 301 430	
			MSS (Priority for civil networks) EN 301 427				
			VSAT/SNG ERC/REC 13-03 EN 301 428 EN 301 430				
14.40 – 14.466	FIXED FIXED-SATELLITE (E/S) 5.457A	E 457D E 4044 E 500 E 500D	Aircraft Earth Stations ECC/DEC/ (05) 11	FIXED FIXED-SATELLITE (E/S) 5.457A	Fixed links	ITU-R F 636 EN 302 217	NG
	5.457B 5.484A 5.506 5.506B MOBILE except aeronautical mobile	Mobile-satellite (E/S) 5.506A 5.509A	EN 302 186 Earth Stations on board Vessels ECC/DEC/ (05) 10	5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.506A 5.509A	Aircraft Earth Stations	ECC/DEC/ (05) 11 EN 302 186	
	Mobile-satellite (E/S) 5.504B 5.506A 5.509A	5.504A	EN 302 240	0.000/1 0.000/1	Earth Stations on board Vessels	ECC/DEC/ (05) 10 EN 302 240	
	Space research (S/E)	3.304A	FSS (Fixed links to be coordinated with Fixed Satellite Services on a	5.504A	FSS	EN 302 340	
			national basis) EN 302 340		MSS	EN 301 427	
	5.504A		MSS (Priority for civil networks) EN 301 427		VSAT/SNG	ERC/REC 13-03 EN 301 428 EN 301 430	
			VSAT/SNG ERC/REC 13-03 EN 301 428 EN 301 430				

Erosuoney hand	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut	ilisation	
Frequency band (GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
14.466 – 14.47	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S)	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186	FIXED FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B	Fixed links	ITU-R F 636 EN 302 217	G/NG
	MOBILE except aeronautical mobile	5.506A 5.509A	Earth Stations on board Vessels ECC/DEC/ (05) 10	Mobile-satellite (E/S) 5.506A 5.509A	Aircraft Earth Stations	ECC/DEC/ (05) 11 EN 302 186	
	Mobile-satellite (E/S) 5.504B 5.506A 5.509A	5.504A	EN 302 240 FSS (Fixed links to be coordinated		Earth Stations on board Vessels	ECC/DEC/ (05) 10 EN 302 240	
	Space research (S/E)		with Fixed Satellite Services on a national basis)	5.504A	FSS	EN 302 340	
	5.504A		EN 302 340 MSS		MSS (Priority for civil networks)	EN 301 427	
			(Priority for civil networks) EN 301 427		VSAT/SNG	ERC/REC 13-03 EN 301 428 EN 301 430	
			VSAT/SNG ERC/REC 13–03 EN 301 428 EN 301 430				
14.47 – 14.50	1 1/LD 0/11 LLL11 L (L/0) 0.401/1	FIXED-SATELLITE (E/S) 5.457A 5.457B 5.484A 5.506 5.506B	Aircraft Earth Stations ECC/DEC/ (05) 11 EN 302 186	FIXED FIXED-SATELLITE (E/S) 5.457A	Fixed links	ITU-R F 636 EN 302 217	G/NG
	5.457B 5.484A 5.506 5.506B MOBILE except aeronautical mobile	Mobile-satellite (E/S) 5.504B 5.506A 5.509A Radio astronomy	Earth Stations on board Vessels ECC/DEC/ (05) 10	5.457B 5.484A 5.506 5.506B Mobile-satellite (E/S) 5.504B 5.506A 5.509A	Aircraft Earth Stations	ECC/DEC/ (05)11 EN 302 186	
	Mobile-satellite (E/S) 5.504B 5.506A 5.509A	radio dollonomy	EN 302 240	Radio astronomy	Earth Stations on board Vessels	ECC/DEC/ (05)10 EN 302 240	
	Radio astronomy	5.149 5.504A	FSS (Fixed links to be coordinated with Fixed Satellite Services on a national basis)	5.149 5.504A	FSS		
	5.149 5.504A		Radio astronomy		Radio astronomy		
			VSAT/SNG ERC/REC 13-03 EN 301 428		MSS (Priority for civil networks)	ERC/REC 13-03 EN 301 428	
			MSS (Priority for civil networks) EN 301 427		VSAT/SNG	EN 301 427	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian U	tilisation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
14.50 – 14.543	FIXED	FIXED	Fixed links EU20	FIXED	Fixed links	ITU-R F 636	G/NG
	FIXED-SATELLITE (E/S) 5.510	MOBILE	ERC/REC 12-07	MOBILE		EN 302 217	
	MOBILE	Radio astronomy	EN 302 217	Radio astronomy	Dadia astronomy (Future VI DI		
	Space research	,	Radio astronomy (Future VLBI	,	Radio astronomy (Future VLBI measurements compatible with		
	opuse resourch	EU27	measurements compatible with		primary use)		
		LOZI	primary use)		primary door		
14.543 - 14.655	FIXED	FIXED	Defence systems (The band 14.62-	FIXED	Defence systems EU20		G (A)/NG
	FIXED-SATELLITE (E/S) 5.510	MOBILE	15.23 GHz is a harmonised military	MOBILE			
	MOBILE	Radio astronomy	band for fixed and mobile services)	Radio astronomy	Fixed links EU20	ITU-R F 636	
	Space research	Tradio dollomy	EU20	radio dollonomy		EN 302 217	
	Space research	EU27	Fixed links EU20	EU27	Radio astronomy (Future VLBI		
		EUZI	ERC/REC 12–07	E021	measurements compatible with		
			EN 302 217		primary use)		
			Radio astronomy (Future VLBI				
			measurements compatible with				
14.655 – 14.80	FIXED	FIXED	primary use) Defence systems (The band 14.62-	FIXED	Fixed links	ITU-R F 636	NG
14.000 - 14.00		MOBILE	15.23 GHz is a harmonised military	MOBILE	I IXEU IIIINS	EN 302 217	NG
	FIXED-SATELLITE (E/S) 5.510		band for fixed and mobile services)			211 002 211	
	MOBILE	Radio astronomy	EU20	Radio astronomy	Radio astronomy (Future VLBI		
	Space research				measurements compatible with		
		EU27	Fixed links EU20		primary use)		
			ERC/REC 12-07 EN 302 217				
			EN 302 217				
			Radio astronomy (Future VLBI				
			measurements compatible with				
			primary use)				
14.80 – 14.956	FIXED	FIXED	Defence systems (The band 14.62-	FIXED	Fixed links	ITU-R F 636	NG
	MOBILE	MOBILE	15.23 GHz is a harmonised military	MOBILE		EN 302 217	
	Space research	Radio astronomy	band for fixed and mobile services) EU20	Radio astronomy	Radio astronomy (Future VLBI		
			L020	,	measurements compatible with		
		EU27	Fixed links EU20		primary use)		
			ERC/REC 12-07		, ,		
			EN 302 217				
			Dadia astronomy (Future VIII)				
			Radio astronomy (Future VLBI measurements compatible with				
			primary use)				

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utilis	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
15.40 – 15.43	AERONAUTICAL RADIONAVIGATION	AERONAUTICAL RADIONAVIGATION	Doppler radar low power sensing	AERONAUTICAL RADIONAVIGATION	Doppler radar low power sensing		G (A)/NG
			Ground movement radars		Ground movement radars		
	5.511D	5.511D		5.511D			
15.43 – 15.63	AERONAUTICAL RADIONAVIGATION	AERONAUTICAL RADIONAVIGATION	Doppler radar low power sensing	AERONAUTICAL RADIONAVIGATION	Doppler radar low power sensing		G (A)/NG
	FIXED-SATELLITE (E/S) 5.511A	FIXED-SATELLITE (E/S)	FSS (MSS feeder links)	FIXED-SATELLITE (E/S)	FSS (MSS feeder links)		
	5.511C	5.511C	Ground movement radars	5.511C	Ground movement radars		
15.63 – 15.70	AERONAUTICAL RADIONAVIGATION	AERONAUTICAL RADIONAVIGATION	Doppler radar low power sensing	AERONAUTICAL RADIONAVIGATION	Doppler radar low power sensing		G (A)/NG
			Ground movement radars		Ground movement radars		
	5.511D	5.511D		5.511D			
15.70 – 16.60	RADIOLOCATION	RADIOLOCATION	Defence systems (Harmonised	RADIOLOCATION	Defence systems (Harmonised		G (A)
	5.512 5.513	EU27	military band for land, airborne and naval radars)	EU27	military band for land, airborne and naval radars)		
16.60 – 17.10	RADIOLOCATION	RADIOLOCATION	Defence systems (Harmonised	RADIOLOCATION	Defence systems (Harmonised		G (A)
	Space research (deep space) (E/S)	Space research (deep space) (E/S)	military band for land, airborne and naval radars)	Space research (deep space) (E/S)	military band for land, airborne and naval radars)		
	5.512 5.513	EU27		EU27			
17.10 – 17.20	RADIOLOCATION	RADIOLOCATION	Defence systems (Defence systems	RADIOLOCATION	Defence systems (Defence systems		G (A)/NG
		Mobile	radar)	Mobile	radar)		
	5.512 5.513	EU2	WAS/RLANs (Within the band 17.1 – 17.3 GHz) ERC/REC 70–03	EU2	WAS/RLANs (Within the band 17.1 – 17.3 GHz)	ERC/REC 70–03 T/R 22–06	
			T/R 22–06		Radiodetermination applications (Within the band 17.1–17.3 GHz)	ERC/REC 70–03 EN 300 440 Decision 2009/381/EC	
17.20 – 17.30	EARTH EXPLORATION- SATELLITE (active)	EARTH EXPLORATION- SATELLITE (active)	Defence systems (Defence systems radar)	EARTH EXPLORATION- SATELLITE (active)	Defence systems (Defence systems radar)		G (A)/NG
	RADIOLOCATION	MOBILE	MAC/DI ANG (Mithin the hand 17.1	MOBILE	MAC/DI ANG (Mithin the hand 17.1	ERC/REC 70-03	
	SPACE RESEARCH (active)	RADIOLOCATION	WAS/RLANs (Within the band 17.1 – 17.3 GHz)	RADIOLOCATION	WAS/RLANs (Within the band 17.1 – 17.3 GHz)	T/R 22-06	
		SPACE RESEARCH (active)	ERC/REC 70-03	SPACE RESEARCH (active)	,		
	5.512 5.513 5.513A	E 540A	T/R 22–06	5 540A	Radiodetermination applications (Within the band 17.1–17.3 GHz)	ERC/REC 70-03 EN 300 440	
		5.513A		5.513A		Decision 2009/381/EC	
		EU2		EU2			

Erogueney band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	isation	
Frequency band (GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
17.30 – 17.70	FIXED-SATELLITE (E/S) 5.516 (S/E) 5.516A 5.516B	FIXED-SATELLITE (E/S) 5.516 (S/E) 5.516A 5.516B	Defence systems (Defence systems radar)	FIXED-SATELLITE (E/S) 5.516 (S/E) 5.516A 5.516B	Defence systems (Defence systems radar)		G (A)/NG
	Radiolocation 5.514	Radiolocation EU2	Feeder links for the BSS service (Appendix 30A of RR) High Density FSS	Radiolocation EU2	Feeder links for the BSS service (Appendix 30A of RR) High Density FSS	ECC/DEC/ (05) 08	
			ECC/DEC/ (05) 08		,	200/220/ (00) 00	
17.70 – 17.8925		FIXED FIXED-SATELLITE (S/E) 5.484A	Feeder links for the BSS service (Appendix 30A of RR)	FIXED FIXED-SATELLITE (S/E) 5.484A	Feeder links for the BSS service (Appendix 30A of RR)		NG
	(E/S) 5.516 MOBILE	(E/S) 5.516	Fixed links ERC/DEC/ (00)07 ERC/REC 12–03 EN 302 217	(E/S) 5.516	Fixed links	ITU-R F 595 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		FSS (To coordinated earth stations.)	ERC/DEC/ (00) 07 EN 301 360 EN 301 549	
17.8925 – 18.10		FIXED FIXED-SATELLITE (S/E) 5.484A	Feeder links for the BSS service (Appendix 30A of RR)	FIXED FIXED-SATELLITE (S/E) 5.484A	Feeder links for the BSS service (Appendix 30A of RR)		G/G (A)/NG
	(E/S) 5.516 MOBILE	(E/S) 5.516	Fixed links ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217	(E/S) 5.516	Fixed links	ITU-R F 595 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		FSS (To coordinated earth stations.; Priority for civil networks)	ERC/DEC/ (00) 07 EN 301 360 EN 301 549	

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

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

Francisco de mai	Denien 4 ITH Allegations and	European Common	Main was and aunitable		Romanian Utili	sation	
Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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	FIXED-SATELLITE (S/E) 5.523A	Fixed links	ITU-R F 595 ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217	NG
			FSS (To coordinated earth stations.; Priority for civil networks) ERC/DEC/ (00) 07 EN 301 360 EN 301 459		FSS (To coordinated earth stations.)	ERC/DEC/ (00) 07 EN 301 360 EN 301 459	
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	FIXED FIXED-SATELLITE (S/E) (E/S) 5.523B 5.523C 5.523D 5.523E	Fixed links	ITU-R F 595 ERC/DEC/ (00) 07 ERC/REC 12–03 EN 302 217	NG
			FSS (To coordinated earth stations.; Priority for civil networks) ERC/DEC/ (00) 07 EN 301 360 EN 301 459		, ,	ERC/DEC/ (00) 07 EN 301 360 EN 301 459	
19.70 – 20.10	FIXED-SATELLITE (S/E) 5.484A 5.516B Mobile-satellite (S/E)	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	FIXED-SATELLITE (S/E) 5.484A 5.516B Mobile-satellite (S/E)	FSS/MSS (For uncoordinated earth stations SUT) HEST	ERC/DEC/ (00) 04 EN 301 459 EN 301 360 ECC/DEC/ (06) 03	NG
	5.524		EN 301 360			EN 301 360 EN 301 459	
			HEST ECC/DEC/ (06) 03 EN 301 360 EN 301 459		High Density FSS	ECC/DEC/ (05) 08	
			High Density FSS ECC/DEC/ (05) 08		LEST	ECC/DEC/ (06) 02	
			LEST ECC/DEC/ (06) 02 EN 301 360 EN 301 459			EN 301 360 EN 301 459	

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

Frequency band	Region 1 ITU Allocations and	European Common	Main years and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
21.40 – 22.00	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	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	Decision 2005/50/EC	NG
			Wideband High Definition Television (Fixed service envisaged in some countries) Satellite broadcasting EN 301 360 EN 301 459		Satellite broadcasting	EN 301 360 EN 301 459	
22.00 – 22.21	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

Erequency band	Degian 4 ITH Allegations and	European Common	Main years and applicable		Romanian Utili	sation	
Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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	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)	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)	Decision 2005/50/EC	NG

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utilis	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utilis	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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)	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)		NG
			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			ECC/DEC/ (04)10 EN 302 288 Decision 2005/50/EC	
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		component (New SRR systems may	EN 300 440 ERC/REC 25–10 ECC/DEC/ (04)10	NG

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
24.05 - 24.25	RADIOLOCATION	RADIOLOCATION	Active sensors (satellite)	RADIOLOCATION	Active sensors (satellite)		G (A)/NG
	Amateur	Amateur	(Rain radars from satellites)	Amateur	(Rain radars from satellites)		
	Earth exploration-satellite (active)	Earth exploration-satellite (active)	Amateur EN 301 783	Earth exploration-satellite (active)	Amateur	EN 301 783	
	5.150	Fixed		Fixed	Defence systems		
		Mobile	Defence systems	Mobile			
		5.150 EU2	ISM (Within the band 24–24.25 GHz)	5.150 EU2	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		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)	EN 300 440 Decision 2008/432/EC amended by Decision 2009/381/EC ERC/REC 25–10 ECC/DEC/ (04)10	
			Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application; Includes narrow band SRR) ERC/REC 70–03 EN 300 440		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)	ERC/REC 70–03 EN 300 440 Decision 2009/381/EC	

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

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili		
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
24.75 – 25.25	FIXED	FIXED	Fixed links T/R 13–02 EN 302 217 FWA (CRS paired with 25.5-26.5 GHz for FDD systems) ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326 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	Fixed links FWA (CRS paired with 25.5-26.5 GHz for FDD systems) 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
25.25 – 25.50	FIXED INTER-SATELLITE 5.536 MOBILE Standard frequency and time signal satellite (E/S)	FIXED INTER-SATELLITE 5.536 MOBILE	Fixed links T/R 13–02 EN 302 217 FWA (CRS paired with 25.5-26.5 GHz for FDD systems) ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326 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	Fixed links FWA (CRS paired with 25.5-26.5 GHz for FDD systems) 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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili		
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
25.50 –26.50	EARTH EXPLORATION- SATELLITE (S/E) 5.536B FIXED	FIXED INTER-SATELLITE 5.536 MOBILE	Fixed links T/R 13-02 EN 302 217	FIXED INTER-SATELLITE 5.536 MOBILE	Fixed links	T/R 13–02 EN 302 217	NG
MOBILE	INTER-SATELLITE 5.536 MOBILE	SPACE RESEARCH (S/E) 5.536C	FWA (TS should be paired with 24.5-25.5 GHz for FDD systems)	SPACE RESEARCH (S/E) 5.536C	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 (S/E) 5.536C Standard frequency and time	Earth exploration-satellite (S/E) 5.536B	ERC/REC/ (00)05 ERC/REC 13–04 EN 302 326	Earth exploration-satellite (S/E) 5.536B	Space research (Satellite payload telemetry.)		
	signal satellite (E/S) 5.536A	5.536A	Space research (Satellite payload telemetry.)	5.536A	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	
5	5.556/1		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 Decision 2009/381/EC	
			Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application) ERC/REC 70–03 EN 300 440				
26.50 – 27.00	EARTH EXPLORATION- SATELLITE (S/E) 5.536B FIXED	FIXED INTER-SATELLITE 5.536 MOBILE	Defence systems (Harmonised military band for fixed and mobile systems)	FIXED INTER-SATELLITE 5.536 MOBILE	Defence systems (Harmonised military band for fixed and mobile systems)		G (A)/NG
	INTER-SATELLITE 5.536 MOBILE	SPACE RESEARCH (S/E) 5.536C	Space research (Satellite payload telemetry.)	SPACE RESEARCH (S/E) 5.536C	Space research (Satellite payload telemetry.)		
	SPACE RESEARCH (S/E) 5.536C Standard frequency and time signal satellite (E/S) 5.536A	Earth exploration-satellite (S/E) 5.536B 5.536A EU27	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 (S/E) 5.536B 5.536A EU27	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	
			Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application) ERC/REC 70–03 EN 300 440		Radiodetermination applications (Within the band 24.05–27.00 GHz for TLPR application)	ERC/REC 70-03 EN 300 440 Decision 2009/381/EC	

Eroguanay band	Degian 4 ITH Allegations and	European Common	Main usage and applicable		Romanian Utili	sation	
Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
27.00 - 27.50	FIXED	FIXED	Defence systems (Harmonised	FIXED	Defence systems (Harmonised		G (A)/NG
	INTER-SATELLITE 5.536	INTER-SATELLITE 5.536	military band for fixed and mobile	INTER-SATELLITE 5.536	military band for fixed and mobile		
	MOBILE	MOBILE	systems)	MOBILE	systems)		
		Earth exploration-satellite (S/E)		Earth exploration-satellite (S/E)			
		EU27		EU27			
27,50 – 28,2485	FIXED 5.537A	FIXED	Feeder links Feeder links to be used	FIXED	Feeder links Feeder links to be used		NG
	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539	for Broadcasting satellites (HDTV) in 27,5–29,5 GHz)	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539	for Broadcasting satellites (HDTV) in 27,5–29,5 GHz)		
	MOBILE 5.538 5.540	5.538 5.540	Fixed links (For frequency arrangement between FS and FSS see ECC Decision ECC/DEC/(05)01) 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 27,5–27,50° GHz) ECC/DEC/(05)01 EN 301 360	5.538 5.540	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	
			FWA (CRS paired with 28,5–29,5 GHz for FDD systems) ERC/REC 13–04 ERC/REC/(01)03 EN 302 326				

Eroguanay band	Pagion 1 ITH Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
(GHz) 28,2485 – 28,50	applicable CEPT footnotes FIXED FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539 MOBILE 5.540		regulations in Europe (CEPT) 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) 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	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
			FWA (CRS paired with 28,5–29,5 GHz for FDD systems) ERC/REC 13–04 ERC/REC/(01)03 EN 302 326				

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili		
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
28,50 - 29,10	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) 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
29,10 – 29,2565	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	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	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili		
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
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	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 band29,4525–29,5 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-SATELLITE (E/S) 5.516B 5.523C 5.523E 5.535A 5.539 5.541A Earth exploration-satellite (E/S) 5.541	Feeder links Feeder links to be used for Broadcasting satellites (HDTV) Within the band27,5–29,5 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		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

Eroguanay band	Region 1 ITU Allocations and	European Common	Main upage and applicable		Romanian Utili	sation	
Frequency band (GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
29.90 – 30.00	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539	FSS (Limited to beacons for uplink power control 29.999-30 GHz)	FIXED-SATELLITE (E/S) 5.484A 5.516B 5.539	FSS (Limited to beacons for uplink power control 29.999-30 GHz)	ECC/DEC/ (06) 03 EN 301 459	NG
	MOBILE-SATELLITE (E/S)	MOBILE-SATELLITE (E/S)	LIFOT	MOBILE-SATELLITE (E/S)	UEOT	E00/DE0/ (05) 00	
	Earth exploration-satellite (E/S) 5.541 5.543	Earth exploration-satellite (E/S) 5.541 5.543	HEST ECC/DEC/ (06) 03 EN 301 459	Earth exploration-satellite (E/S) 5.541 5.543	HEST High Density FSS (SIT / SUT)	ECC/DEC/ (05) 08 ERC/DEC/ (00) 03 ERC/DEC/ (00) 04 EN 301 459	
	5.525 5.526 5.527 5.538 5.540 5.542	5.525 5.526 5.527 5.538 5.540	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.)	5.525 5.526 5.527 5.538 5.540	LEST MSS (For uncoordinated earth stations.)	ECC/DEC/ (06) 02 EN 301 459 EN 301 459	
30.00 – 31.00	FIXED-SATELLITE (E/S) 5.338A	FIXED-SATELLITE (E/S) 5 338A	EN 301 459 FSS/MSS (For uncoordinated earth	FIXED-SATELLITE (E/S) 5 338A	FSS/MSS (For uncoordinated earth		G (A) / NG
00100	MOBILE-SATELLITE (E/S)	MOBILE-SATELLITE (E/S)	stations.) (Harmonised military band		stations.) (Harmonised military band		0 (1) 110
	Standard frequency and time		for satellite uplinks)		for satellite uplinks)		
	signal satellite (S/E)	EU2 EU27		EU2 EU27			
	5.542						
31.00 – 31.30	FIXED 5.338A 5.543A	FIXED 5.338A	Fixed links	FIXED 5.338A	Fixed links	ECC/REC (02)02	NG
	MOBILE	MOBILE	ECC/REC (02)02 EN 302 217	MOBILE		EN 302 217 EN 302 326	
	Space research 5.544 5.545		EN 302 217 EN 302 326			EN 302 320	
	Standard frequency and time signal satellite (S/E)	5.149	Radio astronomy (Continuum observations)	5.149	Radio astronomy (Continuum observations)		
	5.149						

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utilis		
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
31.30 – 31.50	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)	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,		NG
			Surface temperature and emissivity, atmospheric attenuation		atmospheric attenuation		
31.50 – 31.80	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)	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,		NG
31.80 – 32.00	FIXED 5.547A	FIXED 5.547A	Surface temperature and emissivity, atmospheric attenuation High density fixed links (Point-to-	FIXED 5.547A	atmospheric attenuation High density fixed links (Point-to-	ECC/REC/ (04)06	NG
31.00 - 32.00	RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)	RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)	Point and Point-to-Multipoint) ECC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217 EN 302 326	RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)	Point and Point-to-Multipoint)	ERC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217 EN 302 326	NG
	5.547 5.548	5.547 5.548		5.547 5.548			
32.00 – 32.30	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)	FIXED 5.547A RADIONAVIGATION SPACE RESEARCH (deep space) (S/E)	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)	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
	5.547 5.548	5.547 5.548		5.547 5.548			
32.30 – 33.00	FIXED 5.547A INTER-SATELLITE RADIONAVIGATION	FIXED 5.547A INTER-SATELLITE RADIONAVIGATION	High density fixed links (Point-to- Point and Point-to-Multipoint) ECC/REC/ (04)06 ERC/REC/ (01)02 EN 302 217	FIXED 5.547A INTER-SATELLITE RADIONAVIGATION	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
	5.547 5.548	5.547 5.548	EN 302 326	5.547 5.548			

Eroquonov hand	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Ut		i
Frequency band (GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
33.00 - 33.40	FIXED 5.547A	FIXED 5.547A	High density fixed links (Point-to-	FIXED 5.547A	High density fixed links (Point-to-	ECC/REC/ (04)06	NG
	RADIONAVIGATION	INTER-SATELLITE	Point and Point-to-Multipoint	INTER-SATELLITE	Point and Point-to-Multipoint)	ERC/REC/ (01)02	
		RADIONAVIGATION	ECC/REC/ (04)06 ERC/REC/ (01)02	RADIONAVIGATION		EN 302 217 EN 302 326	
	5.547		EN 302 217			211 002 020	
		5.547	EN 302 326	5.547			
33.40 - 34.20	RADIOLOCATION	RADIOLOCATION	Defence systems (Harmonised	RADIOLOCATION	Defence systems (Harmonised		G (A)/NG
	5.549	EU2 EU27	military band for Radiolocation systems)	EU2 EU27	military band for Radiolocation systems)		
			Radiodetermination applications Surveying and measurement		Radiodetermination applications Surveying and measurement		
34.20 – 34.70	RADIOLOCATION	RADIOLOCATION	Defence systems (Harmonised	RADIOLOCATION	Defence systems (Harmonised		G (A)/NG
	SPACE RESEARCH (deep space) (E/S)	SPACE RESEARCH (deep space) (E/S)	military band for Radiolocation systems)	SPACE RESEARCH (deep space) (E/S)	military band for Radiolocation systems)		
	5.549	EU2 EU27	Radiodetermination applications Surveying and measurement	EU2 EU27	Radiodetermination applications Surveying and measurement		
34.70 – 35.20	RADIOLOCATION	RADIOLOCATION	Defence systems (Harmonised	RADIOLOCATION	Defence systems (Harmonised		G (A)/NG
	Space research 5.550	Space research	military band for Radiolocation systems)	Space research	military band for Radiolocation systems)		
	5.549	EU2 EU27	Radiodetermination applications Surveying and measurement	EU2 EU27	Radiodetermination applications Surveying and measurement		
35.20 – 35.50	METEOROLOGICAL AIDS	METEOROLOGICAL AIDS	Active sensors (satellite)	METEOROLOGICAL AIDS	Active sensors (satellite)		G (A)/NG
	RADIOLOCATION	RADIOLOCATION	(Rain radar from satellites)	RADIOLOCATION	(Rain radar from satellites)		
	5.549	EU2 EU27	Defence systems (Harmonised military band for Radiolocation systems)	EU2 EU27	Defence systems (Harmonised military band for Radiolocation systems)		
35.50 - 36.00	METEOROLOGICAL AIDS	METEOROLOGICAL AIDS	Active sensors (satellite)	METEOROLOGICAL AIDS	Active sensors (satellite)		G (A)/NG
	EARTH EXPLORATION-	EARTH EXPLORATION-	Defence systems (Harmonised	EARTH EXPLORATION-	Defence systems (Harmonised		
	SATELLITE (active)	SATELLITE (active)	military band for Radiolocation	SATELLITE (active)	military band for Radiolocation		
	RADIOLOCATION	RADIOLOCATION	systems)	RADIOLOCATION	systems)		
	SPACE RESEARCH (active)	SPACE RESEARCH (active)		SPACE RESEARCH (active)			
	5.549 5.549A	5.549A		5.549A			
		EU2 EU27		EU2 EU27			

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utilis	ation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
36.00 – 37.00	EARTH EXPLORATION-	EARTH EXPLORATION-	Defence systems (Harmonised	EARTH EXPLORATION-	Defence systems (Harmonised		G (A)/NG
	SATELLITE (passive) FIXED	SATELLITE (passive) FIXED	military band for fixed and mobile systems)	SATELLITE (passive) FIXED	military band for fixed and mobile systems)		
	MOBILE	MOBILE		MOBILE	,		
			Passive sensors (satellite) (EESS		Passive sensors (satellite) (EESS		
	SPACE RESEARCH (passive)	SPACE RESEARCH (passive)	surface emissivity, snow, sea ice and precipitation)	SPACE RESEARCH (passive) Radio astronomy	surface emissivity, snow, sea ice and precipitation)		
	5.149 5.550A	Radio astronomy	and precipitation)	Radio astronomy	precipitation)		
	5.149 5.550A	5.149 5.550A	Radio astronomy (36.43–36.5 GHz)	5.149 5.550A	Radio astronomy (36.43–36.5 GHz)		
		EU27	(Hydrogen cyanide and Hydroxyl lines)	EU27	(Hydrogen cyanide and Hydroxyl lines)		
37.00 – 37.50	FIXED	FIXED	High density fixed links (Major use	FIXED	High density fixed links (Major use by	T/D 12 01	G (A)/NG
37.00 - 37.30	MOBILE	SPACE RESEARCH (S/E)	by civil Fixed Service Systems)	SPACE RESEARCH (S/E)		EN 302 217	G (A)/NG
	SPACE RESEARCH (S/E)	SPACE RESEARCH (S/E)	T/R 12–01	SPACE NESCANCIT (S/E)	,		
	OFACE NEGLANOIT (O/L)	5.547	EN 302 217	5.547	Defence systems		
	5.547	EU2	Defence systems (Low and medium		(Low and medium capacity fixed links)		
	0.047	LUZ	capacity fixed links)	LOZ	, . ,		
37.50 – 37.618	FIXED	FIXED	FSS (Uncoordinated Earth stations	FIXED		ERC/DEC/ (00) 02	G (A)/NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	shall not claim protection from the	FIXED-SATELLITE (S/E)	shall not claim protection from the		
	MOBILE	SPACE RESEARCH (S/E)	Fixed Service) ERC/DEC/ (00) 02	SPACE RESEARCH (S/E)	Fixed Service)		
	SPACE RESEARCH (S/E)	Earth exploration-satellite (S/E)	, ,	Earth exploration-satellite (S/E)	High density fixed links (Major use by		
	Earth exploration-satellite (S/E)		High density fixed links (Major use		civil Fixed Service Systems)	EN 302 217	
		5.547	by civil Fixed Service Systems) T/R 12–01	5.547	Defence systems		
	5.547	EU2	EN 302 217	EU2	(Low and medium capacity fixed		
					links)		
			Defence systems (Low and medium capacity fixed links)				
37.618 – 38.00	FIXED	FIXED	FSS (Uncoordinated Earth stations	FIXED		ERC/DEC/ (00) 02	NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	shall not claim protection from the	FIXED-SATELLITE (S/E)	shall not claim protection from the		
	MOBILE	SPACE RESEARCH (S/E)	Fixed Service)	SPACE RESEARCH (S/E)	Fixed Service)		
	SPACE RESEARCH (S/E)	Earth exploration-satellite (S/E)	ERC/DEC/ (00) 02	Earth exploration-satellite (S/E)		T/R 12-01	
	Earth exploration-satellite (S/E)		High density fixed links (Major use			EN 302 217	
		5.547	by civil Fixed Service Systems) T/R 12–01	5.547			
	5.547	EU2	EN 302 217				
			Defence systems (Low and medium capacity fixed links)				

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
39.50 - 40.00	FIXED	FIXED	FSS (Earth stations)	FIXED	FSS (Earth stations)	ERC/DEC/ (00) 02	NG
	FIXED-SATELLITE (S/E) 5.516B	FIXED-SATELLITE (S/E) 5.516B	ERC/DEC/ (00) 02	FIXED-SATELLITE (S/E) 5.516B			
	MOBILE	MOBILE		MOBILE			
	MOBILE-SATELLITE (S/E)	MOBILE-SATELLITE (S/E)		MOBILE-SATELLITE (S/E)			
	Earth exploration-satellite (S/E)	Earth exploration-satellite (S/E)		Earth exploration-satellite (S/E)			
	5.547	5.547		5.547			
		EU2					
40.00 - 40.50	EARTH EXPLORATION-	FIXED	Broadband mobile systems	FIXED	Broadband mobile systems (Possible		NG
	SATELLITE (E/S)	FIXED-SATELLITE (S/E) 5.516B	(Possible future band)	FIXED-SATELLITE (S/E) 5.516B	future band)		
	FIXED	MOBILE	FSS (Earth stations)	MOBILE	FSS (Earth stations)	ERC/DEC/ (00) 02	
	FIXED-SATELLITE (S/E) 5.516B	MOBILE-SATELLITE (S/E)	ERC/DEC/ (00) 02	MOBILE-SATELLITE (S/E)	(Larur stations)	2110/320/ (00) 02	
	MOBILE	SPACE RESEARCH (E/S)		SPACE RESEARCH (E/S)			
	MOBILE-SATELLITE (S/E)	Earth exploration-satellite (S/E)		Earth exploration-satellite (S/E)			
	SPACE RESEARCH (E/S)						
	Earth exploration-satellite (S/E)	EU2					
40.50 - 41.00	BROADCASTING	BROADCASTING	Fixed-satellite	BROADCASTING	Fixed-satellite	ECC/DEC/ (02)04	NG
	BROADCASTING-SATELLITE	BROADCASTING-SATELLITE	ECC/DEC/ (02)04	BROADCASTING-SATELLITE	ANACO	EDO/DEO/ (00)45	
	FIXED	FIXED	MWS	FIXED	MWS	ERC/DEC/ (99)15 ECC/REC (01)04	
	FIXED-SATELLITE (S/E)		ERC/DEC/ (99)15			EN 301 997	
	MOBILE	5.547	ECC/REC (01)04 EN 301 997	5.547			
	5.547						
41.00 - 42.00	BROADCASTING	BROADCASTING	Fixed-satellite	BROADCASTING	Fixed-satellite	ECC/DEC/ (02)04	NG
	BROADCASTING-SATELLITE	BROADCASTING-SATELLITE	ECC/DEC/ (02)04	BROADCASTING-SATELLITE	ANACO	EDO/DEO/ (00) 45	
	FIXED	FIXED	MWS	FIXED	MWS	ERC/DEC/ (99) 15 ECC/REC (01)04	
	FIXED-SATELLITE (S/E)		ERC/DEC/ (99)15			EN 302 217	
	Mobile	5.547	ECC/REC (01)04 EN 301 997	5.547		EN 301 997	
	5.547						

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utilis		
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
42.00 – 42.50	BROADCASTING	BROADCASTING	Fixed-satellite	BROADCASTING	Fixed-satellite	ECC/DEC/ (02)04	NG
	BROADCASTING-SATELLITE	BROADCASTING-SATELLITE	ECC/DEC/ (02)04	BROADCASTING-SATELLITE	ANACO	EDO/DEO/ (00) 45	
	FIXED	FIXED	MWS	FIXED	MWS	ERC/DEC/ (99) 15 ECC/REC (01)04	
	FIXED-SATELLITE (S/E)		ERC/DEC/ (99)15			EN 302 217	
	Mobile	5.547 5.551H 5.551I	ECC/REC (01)04 EN 301 997	5.547 5.551H 5.551I		EN 301 997	
	5.547 5.551H 5.551I						
42.50 – 43.50	FIXED	FIXED	Broadband mobile systems	FIXED	Broadband mobile systems (Possible		NG
	FIXED-SATELLITE (E/S) 5.552	FIXED-SATELLITE (E/S) 5.552	(Possible future band)	FIXED-SATELLITE (E/S) 5.552	future band)		
	MOBILE except aeronautical mobile	MOBILE except aeronautical mobile	FSS (Priority for civil networks) ECC/DEC/ (02)04	MOBILE except aeronautical mobile	FSS	ECC/DEC/ (02)04	
	RADIO ASTRONOMY	RADIO ASTRONOMY	200/220/ (02)01	RADIO ASTRONOMY	MWS	ERC/DEC/ (99) 15	
	5.149 5.547	5.149 5.547	MWS ERC/DEC/ (99)15 ECC/REC (01)04 EN 301 997 Radio astronomy (Silicon monoxide lines and many	5.149 5.547	Radio astronomy (Silicon monoxide lines and many other spectral lines in this band)	ECC/REC (01)04 EN 301 997	
			other spectral lines in this band)				
43.50 - 45.50	MOBILE 5.553	MOBILE 5.553	Defence systems (Harmonised	MOBILE 5.553	Defence systems (Harmonised		G (A)/NG
	MOBILE-SATELLITE	MOBILE-SATELLITE	military band for satellite uplinks and	MOBILE-SATELLITE	military band for satellite uplinks and		
	RADIONAVIGATION	Fixed-satellite	mobile systems)	Fixed-satellite	mobile systems)		
	RADIONAVIGATION-						
	SATELLITE	5.554		5.554			
		EU27		EU27			
	5.554						
45.50 – 47.00	MOBILE 5.553	MOBILE 5.553		MOBILE 5.553	Future defence and civil systems		G (A)/NG
	MOBILE-SATELLITE	MOBILE-SATELLITE		MOBILE-SATELLITE			
	RADIONAVIGATION	RADIONAVIGATION		RADIONAVIGATION			
	RADIONAVIGATION- SATELLITE	RADIONAVIGATION- SATELLITE		RADIONAVIGATION- SATELLITE			
	5.554	5.554		5.554			
47.00 – 47.20	AMATEUR	AMATEUR	Amateur	AMATEUR	Amateur	EN 301 783	NG
	AMATEUR SATELLITE	AMATEUR SATELLITE	EN 301 783 Amateur Satellite	AMATEUR SATELLITE	Amateur Satellite	EN 301 783	
			EN 301 783				

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Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
47.20 – 47.50	FIXED	FIXED	Feeder links (For 40 GHz	FIXED	Feeder links (For 40 GHz		NG
	FIXED-SATELLITE (E/S) 5.552	FIXED-SATELLITE (E/S) 5.552	Broadcasting satellites)	FIXED-SATELLITE (E/S) 5.552	Broadcasting satellites)		
	MOBILE	MOBILE	FSS (Priority for civil networks)	MOBILE	FSS		
	5.552A	5.552A	HAPS	5.552A	HAPS		
			SAP/SAB ERC/REC 25–10		SAP/SAB	ERC/REC 25-10	
47.50 - 47.90	FIXED	FIXED	Feeder links (For 40 GHz	FIXED	Feeder links (For 40 GHz		NG
	FIXED-SATELLITE (E/S) 5.552	FIXED-SATELLITE (E/S) 5.552	Broadcasting satellites)	FIXED-SATELLITE (E/S) 5.552	Broadcasting satellites)		
	(S/E) 5.516B 5.554A MOBILE	(S/E) 5.516B 5.554A MOBILE	High Density FSS ECC/DEC/ (05) 08	(S/E) 5.516B 5.554A MOBILE	High Density FSS	ECC/DEC/ (05) 08	
			200/220/ (00) 00		SAP/SAB	ERC/REC 25-10	
			SAP/SAB ERC/REC 25–10				
47.90 – 48.20	FIXED	FIXED	Feeder links (For 40 GHz	FIXED	Feeder links (For 40 GHz		NG
	FIXED-SATELLITE (E/S) 5.552	FIXED-SATELLITE (E/S) 5.552	Broadcasting satellites)	FIXED-SATELLITE (E/S) 5.552	Broadcasting satellites)		
	MOBILE	MOBILE	FSS. (Priority for civil networks)	MOBILE	FSS		
	5.552A	5.552A	HAPS	5.552A	HAPS		
			SAP/SAB ERC/REC 25–10		SAP/SAB	ERC/REC 25-10	
48.20 - 48.54	FIXED	FIXED	Feeder links (For 40 GHz	FIXED	Feeder links (For 40 GHz		NG
	FIXED-SATELLITE (E/S) 5.552	FIXED-SATELLITE (E/S) 5.552	Broadcasting satellites)	FIXED-SATELLITE (E/S) 5.552	Broadcasting satellites)		
	(S/E) 5.516B 5.554A 5.555B MOBILE	(S/E) 5.516B 5.554A 5.555B MOBILE	Fixed links (From 48.50 to 48.54 GHz)	(S/E) 5.516B 5.554A 5.555B MOBILE	Fixed links (From 48.50 to 48.54 GHz)	ERC/REC 12-10	
			ERC/REC 12–10		High Density FSS	ECC/DEC/ (05) 08	
			High Density FSS ECC/DEC/ (05) 08		SAP/SAB	ERC/REC 25–10	
			SAP/SAB ERC/REC 25–10				

Frequency band	Region 1 ITU Allocations and	d European Common Main usage and applicable			Romanian Utili		
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
48.54 – 49.44	FIXED	FIXED	Feeder links (48.5-49.2 GHz for 40	FIXED	Feeder links (48.5-49.2 GHz for 40		NG
	FIXED-SATELLITE (E/S) 5.552	FIXED-SATELLITE (E/S) 5.552	GHz Broadcasting satellites)	FIXED-SATELLITE (E/S) 5.552	GHz Broadcasting satellites)		
	MOBILE	MOBILE	Fixed links	MOBILE	Fixed links	ERC/REC 12-10	
		RADIO ASTRONOMY	ERC/REC 12–10	RADIO ASTRONOMY	T IXOU IIIINO	EN 302 217	
	5.149 5.340 5.555		EN 302 217				
		5.149 5.340 5.555		5.149 5.340 5.555	FSS		
			FSS. (Priority for civil networks)		Radio astronomy		
			Radio astronomy		(Carbon monosulphide line 48.94-		
			(Carbon monosulphide line 48.94-		49.4 GHz)		
			49.4 GHz)		,		
			CAR/OAR		SAP/SAB	ED0/DE0.05.40	
			SAP/SAB ERC/REC 25–10			ERC/REC 25-10	
49.44 - 50.20	FIXED	FIXED	Fixed links	FIXED	Fixed links	ERC/REC 12-10	NG
	FIXED-SATELLITE (E/S) 5.338A		ERC/REC 12–10	FIXED-SATELLITE (E/S) 5.338A		EN 302 217	
	5.552 (S/E) 5.516B 5.554A	5.552 (S/E) 5.516B 5.554A	EN 302 217	5.552 (S/E) 5.516B 5.554A	High Density FSS	ECC/DEC/ (05) 08	
	5.555B	5.555B	High Density FSS	5.555B	Trigit Delisity 1 33	LOO/DEC/ (03) 00	
	MOBILE	MOBILE	ECC/DEC/ (05) 08	MOBILE	SAP/SAB EU17A	ERC/REC 25-10	
			SAP/SAB EU17A ERC/REC 25–10				
50.20 - 50.40	EARTH EXPLORATION-	EARTH EXPLORATION-	Passive sensors (satellite)	EARTH EXPLORATION-	Passive sensors (satellite)		NG
	SATELLITE (passive)	SATELLITE (passive)	(Atmospheric temperature	SATELLITE (passive)	(Atmospheric temperature sounding;		
	SPACE RESEARCH (passive)	SPACE RESEARCH (passive)	sounding; Terrestrial passive	SPACE RESEARCH (passive)	Terrestrial passive radiometers;		
	, ,	,	radiometers; Reference window for the 52.6-59.3 GHz band)	,	Reference window for the 52.6-59.3 GHz band)		
	5.340	5.340	lile 52.0-59.5 GHZ ballu)	5.340	GHZ Dariu)		
50.40 - 51.40	FIXED	FIXED	Future satellite and terrestrial	FIXED	Future satellite and terrestrial		G (A)/NG
	FIXED-SATELLITE (E/S) 5.338A	FIXED-SATELLITE (E/S) 5.338A	applications (Shared civil and non	FIXED-SATELLITE (E/S) 5.338A	applications (Shared civil and non		
	MOBILE	Mobile-satellite (E/S)	civil allocation)	Mobile-satellite (E/S)	civil allocation)		
	Mobile-satellite (E/S)						
	, ,	EU2		EU2			
51.40 - 52.60	FIXED 5.338A	FIXED 5.338A	High density fixed links	FIXED 5.338A	High density fixed links	ERC/REC 12-11	NG
	MOBILE	MOBILE	ERC/REC 12–11	MOBILE		EN 302 217	
		RADIO ASTRONOMY	EN 302 217	RADIO ASTRONOMY			
	5.547 5.556						
		5.547 5.556		5.547 5.556			

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

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
59.30 - 62.00	FIXED	FIXED		FIXED	Defence systems (Frequency band		G (A)/NG
	INTER-SATELLITE	INTER-SATELLITE	59-61 GHz is a harmonised military	INTER-SATELLITE	59-61 GHz is a harmonised military		
	MOBILE 5.558	MOBILE 5.558	band for fixed, mobile and radiolocation systems)	MOBILE 5.558	band for fixed, mobile and radiolocation systems)		
	RADIOLOCATION 5.559	RADIOLOCATION 5.559	Tadiolocation systems)	RADIOLOCATION 5.559	Tadiologation systems)		
			ISM (Within the band 61–61.5 GHz)		ISM (Within the band 61–61.5 GHz)		
	5.138	5.138 EU2 EU27	Non-Specific SRDs (Within the band 61–61.5 GHz) ERC/REC 70–03	5.138 EU2 EU27	Non-Specific SRDs (Within the band 61–61.5 GHz)	ERC/REC 70–03 Decision 2008/432/EC amended by Decision 2009/381/EC	
			WAS		WAS		
			Radiodetermination applications (Within the band 57–64 GHz for TLPR application) ERC/REC 70–03 EN 302 372		Radiodetermination applications (Within the band 57–64 GHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
					Wideband Data Transmission Systems (Within the band 57–66 GHz)	Decision 2009/381/EC	
62.00 - 63.00	FIXED	INTER-SATELLITE	Broadband mobile systems (For	INTER-SATELLITE	Broadband mobile systems (For		G (A)/NG
	INTER-SATELLITE	MOBILE 5.558	connection to IBCN paired with 65-	MOBILE 5.558	connection to IBCN paired with 65-66 GHz)	6	
	MOBILE 5.558	RADIOLOCATION 5.559	66 GHz)	RADIOLOCATION 5.559	GHZ)		
	RADIOLOCATION 5.559		Defence systems		Defence systems		
		EU2	Radiodetermination applications (Within the band 57–64 GHz for TLPR application) ERC/REC 70–03 EN 302 372	EU2	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	

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utilis	ation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
63.00 - 64.00	FIXED	INTER-SATELLITE	Defence systems	INTER-SATELLITE	Defence systems		G (A)/NG
	INTER-SATELLITE	MOBILE 5.558	RTTT (Road Transport and Traffic	MOBILE 5.558	RTTT (Road Transport and Traffic	ECC/DEC/ (02) 01	
	MOBILE 5.558	RADIOLOCATION 5.559	Telematic; Vehicle to road/vehicle to	RADIOLOCATION 5.559	Telematic; Vehicle to road/vehicle to		
	RADIOLOCATION 5.559		vehicle)		vehicle)		
		EU2	ECC/DEC/ (02) 01	EU2	Delt ie ee	EDO/DEO 70, 00	
			ERC/REC 70-03		The second secon	ERC/REC 70-03 EN 302 372	
			Radiodetermination applications			Decision 2009/381/EC	
			(Within the band 57–64 GHz for				
			TLPR application) ERC/REC 70–03			Decision 2009/381/EC	
			EN 302 372		Systems (Within the band 57–66 GHz)		
64.00 - 65.00	FIXED	FIXED	High density fixed links	FIXED	High density fixed links	ECC/REC (05)02	NG
	INTER-SATELLITE	INTER-SATELLITE	ECC/REC (05)02	INTER-SATELLITE		EN 302 217	
	MOBILE except aeronautical	MOBILE except aeronautical	EN 302 217	MOBILE except aeronautical	Wideband Data Transmission	Decision 2009/381/EC	
	mobile	mobile		mobile	Systems (Within the band 57–66	D00101011 2000/00 1/20	
					GHz)		
	5.547 5.556	5.547 5.556		5.547 5.556			
65.00 – 66.00	EARTH EXPLORATION-	EARTH EXPLORATION-	Broadband mobile systems (For	EARTH EXPLORATION-	Broadband mobile systems (For		NG
	SATELLITE FIXED	SATELLITE FIXED	connection to IBCN paired with 62-63 GHz)	SATELLITE FIXED	connection to IBCN paired with 62-63 GHz)		
	INTER-SATELLITE	INTER-SATELLITE	,	INTER-SATELLITE	,		
	MOBILE except aeronautical	MOBILE except aeronautical	High density fixed links	MOBILE except aeronautical		ECC/REC (05)02	
	mobile	mobile	ECC/REC (05)02 EN 302 217	mobile except aeronautical		EN 302 217	
	SPACE RESEARCH	SPACE RESEARCH	211 002 211	SPACE RESEARCH	Wideband Data Transmission	Decision 2009/381/EC	
					Systems (Within the band 57–66		
	5.547	5.547		5.547	GHz)		
66.00 - 71.00	INTER-SATELLITE	INTER-SATELLITE	Future civil systems	INTER-SATELLITE	Future civil systems		NG
	MOBILE 5.553 5.558	MOBILE 5.553 5.558		MOBILE 5.553 5.558			
	MOBILE-SATELLITE	MOBILE-SATELLITE		MOBILE-SATELLITE			
	RADIONAVIGATION	RADIONAVIGATION		RADIONAVIGATION			
	RADIONAVIGATION-	RADIONAVIGATION-		RADIONAVIGATION-			
	SATELLITE	SATELLITE		SATELLITE			
	E EEA	E EE A		E E E A			
	5.554	5.554		5.554			

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
71.00 – 74.00	FIXED	FIXED	Defence systems (Harmonised	FIXED	Defence systems (Harmonised		G (A)/NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	military band; Pairing with 81-84	FIXED-SATELLITE (S/E)	military band; Pairing with 81-84 GHz		
	MOBILE	MOBILE	GHz is envisaged)	MOBILE	is envisaged)		
	MOBILE-SATELLITE (S/E)	MOBILE-SATELLITE (S/E)	Fixed links	MOBILE-SATELLITE (S/E)	Fixed links	ECC/REC (05)07	
			ECC/REC (05)07			EN 302 217	
		EU27	EN 302 217	EU27			
74.00 – 75.50	BROADCASTING	BROADCASTING	Fixed links	BROADCASTING	Fixed links	ECC/REC (05)07	NG
	BROADCASTING-SATELLITE	BROADCASTING-SATELLITE	ECC/REC (05)07	BROADCASTING-SATELLITE		EN 302 217	
	FIXED	FIXED	EN 302 217	FIXED	Space research		
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	Space research	FIXED-SATELLITE (S/E)	(VLBI measurements within the		
	MOBILE	MOBILE	(VLBI measurements within the	MOBILE	band 74-84 GHz)		
	Space research (S/E)	Space research (S/E)	band 74-84 GHz)	Space research (S/E)	Radiodetermination applications	ERC/REC 70-03	
			Radiodetermination applications		(Within the band 75–85 GHz for	EN 302 372	
	5.561	5.561	(Within the band 75–85 GHz for	5.561	TLPR application)	Decision 2009/381/EC	
			TLPR application)				
			ERC/REC 70-03 EN 302 372				
75.50 – 76.00	BROADCASTING	BROADCASTING	Amateur	BROADCASTING	Amateur	EN 301 783	NG
	BROADCASTING-SATELLITE	BROADCASTING-SATELLITE	EN 301 783	BROADCASTING-SATELLITE			
	FIXED	FIXED	Amateur Satellite	FIXED	Amateur Satellite	EN 301 783	
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	EN 301 783	FIXED-SATELLITE (S/E)	Fixed links	ECC/REC (05)07	
	MOBILE	Amateur		Amateur		EN 302 217	
	Space research (S/E)	Amateur Satellite	Fixed links	Amateur Satellite	Carron		
		Space research (S/E)	ECC/REC (05)07 EN 302 217	Space research (S/E)	Space research (VLBI measurements)		
	5.561				(· · · · · · · · · · · · · · · · · · ·		
		5.561	Space research	5.561	Radiodetermination applications	ERC/REC 70-03	
		EU2 EU35	(VLBI measurements)	EU35	(Within the band 75–85 GHz for TLPR application)	EN 302 372 Decision 2009/381/EC	
			Radiodetermination applications		τει τι αρφιισατιστή	D0003011 2003/00 1/LO	
			(Within the band 75–85 GHz for				
			TLPR application) ERC/REC 70–03				
			EN 302 372				

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
76,00 – 77,50	RADIO ASTRONOMY	RADIO ASTRONOMY	Amateur EN 301 783	RADIO ASTRONOMY	Amateur	EN 301 783	NG
	RADIOLOCATION	RADIOLOCATION	Amateur-satellite	RADIOLOCATION		EN 204 702	
	Amateur	Amateur	EN 301 783	Amateur	Amateur-satellite	EN 301 783	
	Amateur-satellite	Amateur-satellite	EN 301 763	Amateur-satellite	Civil radiolocation		
	Space research (S/E)	Space research (S/E)	Civil radiolocation	Space research (S/E)	Civil radiolocation		
5.149	5.149	Radio astronomy (Spectral line and wide band continuum observations)	5.149	Radio astronomy (Spectral line and wide band continuum observations)			
		EU2	RTTT (76–77 GHz/ radar) ERC/DEC/(02)01 ERC/REC 70–03 EN 301 091		RTTT (radars within the band 76–77 GHz) (Road Transport and Traffic Telematic; Vehicle to road/vehicle to vehicle)	ERC/DEC/(02)01 ERC/REC 70–03 EN 301 091 Decision 2010/368/EU ECC/DEC/(04)03	
			Radiodetermination applications (Within the band 75–85 GHz for TLPR application)		Automotive SRR (Within the band 77 – 81 GHz)	Decision 2004/545/EC	
			ERC/REC 70–03 EN 302 372		Radiodetermination applications (Within the band 75–85 GHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	
			SRR (Within the band 77–81 GHz) ECC/DEC/(04)03		, , , , , , , , , , , , , , , , , , , ,		
77.50 – 78.00	AMATEUR	AMATEUR	Radio astronomy (Spectral line and	AMATEUR	Radio astronomy (Spectral line and		NG
	AMATEUR SATELLITE	AMATEUR SATELLITE	wide band continuum observations)	AMATEUR SATELLITE	wide band continuum observations)		
	Radio astronomy	Radio astronomy	SRR	Radio astronomy	Automotive SRR (Within the band 77	FCC/DFC/ (04) 03	
	Space research (S/E)	Space research (S/E)	ECC/DEC/ (04) 03	Space research (S/E)	- 81 GHz)	Decision 2004/545/EC	
	5.149	5.149	Radiodetermination applications (Within the band 75–85 GHz for TLPR application) ERC/REC 70–03 EN 302 372	5.149	Radiodetermination applications (Within the band 75–85 GHz for TLPR application)	ERC/REC 70–03 EN 302 372 Decision 2009/381/EC	

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

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

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

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

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utilis	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
114.25 – 116.00	EARTH EXPLORATION- SATELLITE (passive)	EARTH EXPLORATION- SATELLITE (passive)	Radio astronomy (Observations of the 115.3 GHz CO line)	EARTH EXPLORATION- SATELLITE (passive)	Radio astronomy (Observations of the 115.3 GHz CO line)		NG
	RADIO ASTRONOMY	RADIO ASTRONOMY		RADIO ASTRONOMY			
	SPACE RESEARCH (passive)	SPACE RESEARCH (passive)		SPACE RESEARCH (passive)			
	5.340 5.341	5.340 5.341		5.340 5.341			
116.00 – 119.98	EARTH EXPLORATION- SATELLITE (passive)	EARTH EXPLORATION- SATELLITE (passive)	Passive sensors (satellite) (Passive sensing as part of the	EARTH EXPLORATION- SATELLITE (passive)	Passive sensors (satellite) (Passive sensing as part of the		NG
	INTER-SATELLITE 5.562C SPACE RESEARCH (passive)	INTER-SATELLITE 5.562C	oxygen absorption band with peak at 118.75 GHz)	INTER-SATELLITE 5.562C	oxygen absorption band with peak at 118.75 GHz)		
	,	5.341		5.341			
	5.341						
119.98 – 120.02	EARTH EXPLORATION- SATELLITE (passive)	EARTH EXPLORATION- SATELLITE (passive)	Passive sensors (satellite) (Passive sensing as part of the	EARTH EXPLORATION- SATELLITE (passive)	Passive sensors (satellite) (Passive sensing as part of the		NG
	INTER-SATELLITE 5.562C	INTER-SATELLITE 5.562C	oxygen absorption band with peak at	INTER-SATELLITE 5.562C	oxygen absorption band with peak at		
	SPACE RESEARCH (passive)		118.75 GHz)		118.75 GHz)		
		5.341		5.341			
	5.341						
120.02 – 122.25	EARTH EXPLORATION- SATELLITE (passive)	EARTH EXPLORATION- SATELLITE (passive)	Non-Specific SRDs (Within the band 122–123 GHz)	EARTH EXPLORATION- SATELLITE (passive)	Non-Specific SRDs (Within the band 122–123 GHz)	ERC/REC 70-03	NG
	INTER-SATELLITE 5.562C	INTER-SATELLITE 5.562C	ERC/REC 70-03	INTER-SATELLITE 5.562C			
	SPACE RESEARCH (passive)	SPACE RESEARCH (passive)	Passive sensors (satellite)	SPACE RESEARCH (passive)	Passive sensors (satellite) (Passive sensing as part of the		
	5.138	5.138	(Passive sensing as part of the oxygen absorption band with peak at 118.75 GHz)	5.138	oxygen absorption band with peak at 118.75 GHz)		
122.25 – 123.00	FIXED	FIXED	Amateur	FIXED	Amateur	EN 301 783	NG
	INTER-SATELLITE	INTER-SATELLITE	EN 301 783	INTER-SATELLITE	Amateur Satellite	EN 301 783	
	MOBILE 5.558	MOBILE 5.558	Amateur Satellite	MOBILE 5.558	Amateur Satellite	LN 301 703	
	Amateur	Amateur	EN 301 783	Amateur	Non-Specific SRDs (Within the band	ERC/REC 70-03	
	5.138	Amateur Satellite 5.138	Non-Specific SRDs (Within the band 122–123 GHz)	Amateur Satellite 5.138	122–123 GHz) ERC/REC 70–03		
		J. 130	ERC/REC 70-03	3.130			

Frequency band	Region 1 ITU Allocations and	European Common	Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
123.00 – 126.00	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)		FIXED-SATELLITE (S/E)	Future civil and military applications		G (A)/NG
	MOBILE-SATELLITE (S/E)	MOBILE-SATELLITE (S/E)		MOBILE-SATELLITE (S/E)			
	RADIONAVIGATION	RADIONAVIGATION		RADIONAVIGATION			
	RADIONAVIGATION- SATELLITE	RADIONAVIGATION- SATELLITE		RADIONAVIGATION- SATELLITE			
	Radio astronomy	Radio astronomy		Radio astronomy			
	5.554	5.554		5.554			
126.00 - 130.00	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)		FIXED-SATELLITE (S/E)	Future civil and military applications		G (A)/NG
	MOBILE-SATELLITE (S/E)	MOBILE-SATELLITE (S/E)		MOBILE-SATELLITE (S/E)			
	RADIONAVIGATION	RADIONAVIGATION		RADIONAVIGATION			
	RADIONAVIGATION- SATELLITE	RADIONAVIGATION- SATELLITE		RADIONAVIGATION- SATELLITE			
	Radio astronomy	Radio astronomy		Radio astronomy			
	5.149 5.554	5.149 5.554		5.149 5.554			
130.00 – 134.00	EARTH EXPLORATION- SATELLITE (active) 5.562E	EARTH EXPLORATION- SATELLITE (active) 5.562E	Radio astronomy (Spectral line and wide band continuum observations)	EARTH EXPLORATION- SATELLITE (active) 5.562E	Radio astronomy (Spectral line and wide band continuum observations)		NG
	FIXED	FIXED		FIXED			
	INTER-SATELLITE	INTER-SATELLITE		INTER-SATELLITE			
	MOBILE 5.558	MOBILE 5.558		MOBILE 5.558			
	RADIO ASTRONOMY	RADIO ASTRONOMY		RADIO ASTRONOMY			
	5.149 5.562A	5.149 5.562A		5.149 5.562A			
134.00 - 136.00	AMATEUR	AMATEUR	Amateur	AMATEUR	Amateur	EN 301 783	NG
	AMATEUR SATELLITE	AMATEUR SATELLITE	EN 301 783	AMATEUR SATELLITE		=11004=00	
	Radio astronomy	Radio astronomy	Amateur Satellite EN 301 783	Radio astronomy	Amateur Satellite	EN 301 783	
136.00 - 141.00	RADIO ASTRONOMY	RADIO ASTRONOMY	Amateur	RADIO ASTRONOMY	Amateur	EN 301 783	NG
	RADIOLOCATION	RADIOLOCATION	EN 301 783	RADIOLOCATION			
	Amateur	Amateur	Annataun Catallita	Amateur	Amateur Satellite	EN 301 783	
	Amateur Satellite	Amateur Satellite	Amateur Satellite EN 301 783	Amateur Satellite	Radio astronomy (Spectral line and wide band continuum observations)		
	5.149	5.149	Radio astronomy (Spectral line and wide band continuum observations)	5.149	3333 3333		

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

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

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

Ereaueney band	Degian 4 ITH Allegations and	European Common	Main years and applicable		Romanian Utilis	sation	
Frequency band (GHz)	Region 1 ITU Allocations and applicable CEPT footnotes	Allocations (CEPT member states)	Main usage and applicable regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
209.00 - 217.00	FIXED	FIXED	Radio astronomy (Spectral line and	FIXED	Radio astronomy (Spectral line and		NG
	FIXED-SATELLITE	FIXED-SATELLITE	wide band continuum observations)	FIXED-SATELLITE (E/S)	wide band continuum observations)		
	(E/S)	(E/S)		MOBILE			
	MOBILE	MOBILE		RADIO ASTRONOMY			
	RADIO ASTRONOMY	RADIO ASTRONOMY					
				5.149 5.341			
	5.149 5.341	5.149 5.341					
217.00 – 226.00	FIXED	FIXED		FIXED	Future civil applications		NG
	FIXED-SATELLITE (E/S)	FIXED-SATELLITE (E/S)		FIXED-SATELLITE (E/S)			
	MOBILE	MOBILE		MOBILE			
	RADIO ASTRONOMY	RADIO ASTRONOMY		RADIO ASTRONOMY			
	SPACE RESEARCH (passive)	SPACE RESEARCH (passive)		SPACE RESEARCH (passive)			
	5.562B	5.562B		5.562B			
	5.149 5.341	5.149 5.341		5.149 5.341			
226.00 - 231.50	EARTH EXPLORATION-	EARTH EXPLORATION-	Passive sensors (satellite)	EARTH EXPLORATION-	Passive sensors (satellite)		NG
	SATELLITE (passive)	SATELLITE (passive)	(Atmospheric limb sounding.	SATELLITE (passive)	(Atmospheric limb sounding.		
	RADIO ASTRONOMY	RADIO ASTRONOMY	Reference window for higher frequency water vapour	RADIO ASTRONOMY	Reference window for higher frequency water vapour		
	SPACE RESEARCH (passive)	SPACE RESEARCH (passive)	measurements)	SPACE RESEARCH (passive)	measurements)		
	5.340	5.340	Radio astronomy (Observations of the 230.5 GHz CO line)	5.340	Radio astronomy (Observations of the 230.5 GHz CO line)		
231.50 – 232.00	FIXED	FIXED		FIXED	Future civil and military applications		G (A)/NG
	MOBILE	MOBILE		MOBILE			
	Radiolocation	Radiolocation		Radiolocation			
232.00 – 235.00	FIXED	FIXED		FIXED	Future civil and military applications		G (A)/NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)		FIXED-SATELLITE (S/E)			
	MOBILE	MOBILE		MOBILE			
	Radiolocation	Radiolocation		Radiolocation			
235.00 – 238.00	EARTH EXPLORATION-	EARTH EXPLORATION-		EARTH EXPLORATION-	Passive sensors (satellite) (Passive		NG
	SATELLITE (passive)	SATELLITE (passive)	sensing limited to microwave sounding)	SATELLITE (passive)	sensing limited to microwave sounding)		
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)	j sounding)	FIXED-SATELLITE (S/E)	Sounding)		
	SPACE RESEARCH (passive)	SPACE RESEARCH (passive)	Radio astronomy (Spectral line and	SPACE RESEARCH (passive)	Radio astronomy (Spectral line and		
			wide band continuum observations)		wide band continuum observations)		
<u> </u>	5.563A 5.563B	5.563A 5.563B		5.563A 5.563B			

Frequency band	Region 1 ITU Allocations and European Common Main usage a		Main usage and applicable		Romanian Utili	sation	
(GHz)	applicable CEPT footnotes	Allocations (CEPT member states)	regulations in Europe (CEPT)	Romanian allocations	Allowed Applications	Applicable regulations	Usage
238.00 - 240.00	FIXED	FIXED		FIXED	Future civil and military applications		G (A)/NG
	FIXED-SATELLITE (S/E)	FIXED-SATELLITE (S/E)		FIXED-SATELLITE (S/E)			
	MOBILE	MOBILE		MOBILE			
	RADIOLOCATION	RADIOLOCATION		RADIOLOCATION			
	RADIONAVIGATION	RADIONAVIGATION		RADIONAVIGATION			
	RADIONAVIGATION- SATELLITE	RADIONAVIGATION- SATELLITE		RADIONAVIGATION- SATELLITE			
240.00 - 241.00	FIXED	FIXED		FIXED	Future civil and military applications		G (A)/NG
	MOBILE	MOBILE		MOBILE			
	RADIOLOCATION	RADIOLOCATION		RADIOLOCATION			
241.00 - 248.00	RADIO ASTRONOMY	RADIO ASTRONOMY	Amateur	RADIO ASTRONOMY	Non-Specific SRDs (Within the band	ERC/REC 70-03	NG
	RADIOLOCATION	RADIOLOCATION	EN 301 783	RADIOLOCATION	244–246 GHz)		
	Amateur	Amateur	Amateur Satellite	Amateur	Radio astronomy (Spectral line and		
	Amateur Satellite	Amateur Satellite	EN 301 783	Amateur Satellite	wide band continuum observations		
	5.138 5.149	5.138 5.149	Non-Specific SRDs (Within the band 244–246 GHz) ERC/REC 70–03	5.138 5.149	Amateur Amateur Satellite	EN 301 783 EN 301 783	
			Radio astronomy (Spectral line and wide band continuum observations)		Amaleur Salenile	LIV 301 763	
248.00 – 250.00	AMATEUR	AMATEUR	Amateur	AMATEUR	Amateur	EN 301 783	NG
	AMATEUR SATELLITE	AMATEUR SATELLITE	EN 301 783 Amateur Satellite	AMATEUR SATELLITE	Amateur Satellite	EN 301 783	
	Radio astronomy	Radio astronomy	EN 301 783	Radio astronomy	Amateur Satemite	EN 301 703	
	5.149	5.149		5.149			
250.00 – 252.00	EARTH EXPLORATION-	EARTH EXPLORATION-	EESS (Limb sounding of nitrous	EARTH EXPLORATION-	EESS (Limb sounding of nitrous		NG
	SATELLITE (passive)	SATELLITE (passive)	oxide near 251 GHz)	SATELLITE (passive)	oxide near 251 GHz)		
	RADIO ASTRONOMY	RADIO ASTRONOMY		RADIO ASTRONOMY			
	SPACE RESEARCH (passive)	SPACE RESEARCH (passive)		SPACE RESEARCH (passive)			
	5.340 5.563A	5.340 5.563A		5.340 5.563A			

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

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
СЕРТ	- 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