

Lisa 1

majandus- ja kommunikatsiooniministri

11. veebruari 2005. a

määrusele nr 20

EESTI RAADIOSAGEDUSTE PLAAN¹ **I osa. RAADIOSAGEDUSALA 9 kHz - 29,7 MHz**

Rahvusvahelise Telekommunikatsiooni Liidu konventsiooni ja põhikirja täiendavate raadioeeskirjadega määratud raadiosagedusala kasutusrežiim ja –otstarve	Raadiosagedusala kasutusrežiim ja -otstarve Eestis	Raadiosagedusala kasutusviis Eestis	Lisaandmed
9-14 kHz RADIONAVIGATION	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditiiniilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
14-19.95 kHz FIXED MARITIME MOBILE 5.57 Maritime mobile service for coast radiotelegraph stations A1A and F1B only 5.55 Additional allocation: in Russia the band 14-17 kHz is also allocated to radionavigation service on a primary basis 5.56 Stations may transmit standard frequency and time signals	PAIKNE SIDE		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditiiniilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195

19.95-20.05 kHz STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)	ETALONSAGEDUSE JA AJASIGNAAL		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditiivseadmed	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
20.05-70 kHz FIXED MARITIME MOBILE 5.56 Stations may transmit standard frequency and time signals 5.57 Maritime mobile service for coast radiotelegraph stations A1A and F1B only 5.58 Additional allocation: in Russia 67-70 kHz on a primary basis radionavigation service	PAIKNE SIDE		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditiivseadmed	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
70-72 kHz RADIONAVIGATION 5.60 Pulsed radionavigation systems	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330

		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
72-84 kHz FIXED MARITIME MOBILE RADIONAVIGATION 5.57 Maritime mobile service for coast radiotelegraph stations A1A and F1B only 5.60 Pulsed radionavigation systems 5.56 Stations may transmit standard frequency and time signals	PAIKNE SIDE		
	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
84-86 kHz RADIONAVIGATION 5.60 Pulsed radionavigation systems	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195

86-90 kHz FIXED MARITIME MOBILE 5.57 Maritime mobile service for coast radiotelegraph stations A1A and F1B only RADIONAVIGATION 5.56 Stations may transmit standard frequency and time signals	PAIKNE SIDE		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditiivseadmed	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
90-110 kHz RADIONAVIGATION 5.62 Stations in the radionavigation must be coordinated to avoid harmful interference Fixed 5.64 Only A1A or F1B, A2C, A3C, F1C or F3C emissions for fixed and maritime services; J2B or J7B for maritime mobile service	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditiivseadmed	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
110-112 kHz FIXED MARITIME MOBILE RADIONAVIGATION 5.64 Only A1A or F1B, A2C, A3C, F1C or F3C emissions for fixed and maritime services; J2B or J7B for maritime mobile service	PAIKNE SIDE		
	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330

		Meditisiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
112-115 kHz RADIONAVIGATION 5.60 Pulsed radionavigation systems	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditisiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
115-117.6 kHz RADIONAVIGATION 5.60 Pulsed radionavigation systems Fixed Maritime mobile 5.64 Only A1A or F1B, A2C, A3C, F1C or F3C emissions for fixed and maritime services; J2B or J7B for maritime mobile service	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditisiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195

117.6-126 kHz FIXED MARITIME MOBILE 5.64 Only A1A or F1B, A2C, A3C, F1C or F3C emissions for fixed and maritime services; J2B or J7B for maritime mobile service RADIONAVIGATION 5.60 Pulsed radionavigation systems	PAIKNE SIDE RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditiiniilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
126-129 kHz RADIONAVIGATION 5.60 Pulsed radionavigation systems	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditiiniilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
129-130 kHz FIXED MARITIME MOBILE 5.64 Only A1A or F1B, A2C, A3C, F1C or F3C emissions for fixed and maritime services; J2B or J7B for maritime mobile service RADIONAVIGATION 5.60 Pulsed radionavigation systems	PAIKNE SIDE RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330

		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
130-148.5 kHz MARITIME MOBILE FIXED 5.64 Only A1A or F1B, A2C, A3C, F1C or F3C emissions for fixed and maritime services; J2B or J7B for maritime mobile service	LIIKUV MERESIDE PAIKNE SIDE		
	Amatöör-raadioside	135,7-137,8 kHz Amatöör-raadioside	CEPT/ERC/REC 62-01 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Lähitoimeseadmed	130 – 135 kHz Induktiivseadmed	CEPT/ERC/DEC(01)13 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		135-148,5 kHz Induktiivseadmed	CEPT/ERC/REC 70-03 (Annex 9) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
148.5-255 kHz BROADCASTING	RINGHÄÄLING	Pikklaaine AM-raadio	Genf 1975 kokkulepe
	Lähitoimeseadmed	Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195

255-283.5 kHz BROADCASTING AERONAUTICAL RADIONAVIGATION	RINGHÄÄLING	Pikklaine AM-raadio	Genf 1975 kokkulepe
	Lähitoimeseadmed	Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
283.5-315 kHz AERONAUTICAL RADIONAVIGATION MARITIME RADIONAVIGATION (radiobeacons) 5.73 Transmitting of navigational information 5.74 Additional allocation: 285.3- 285.7 kHz maritime radionavigation on a primary basis (other than radiobeacons)	MERE-RAADIONAVIGATSIOON	Raadiomajakad DGPS	Genf 1985 kokkulepe
	Lennu - raadionavigatsioon		
	Lähitoimeseadmed	Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330; EN 302 195
315-325 kHz AERONAUTICAL RADIONAVIGATION Maritime Radionavigation (radiobeacons) 5.73 Transmitting of navigational information 5.75 Different category of service: in Russia maritime radionavigation on a primary basis (in the Baltic Sea area new stations shall be subject to prior consultation between the administrations concerned)	LENNU- RAADIONAVIGATSIOON	Ringsuunalised raadiomajakad Lokaator-raadiomajakad	
	Lähitoimeseadmed	Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
325-405 kHz AERONAUTICAL RADIONAVIGATION	LENNU- RAADIONAVIGATSIOON	Ringsuunalised raadiomajakad Lokaator-raadiomajakad	

	Lähitomiseadmed	Meditiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
405-415 kHz RADIONAVIGATION 5.76 410 kHz is designated for radio direction-finding in the maritime radionavigation service	RAADIONAVIGATSIOON	Ringsuunalised raadiomajakad Lokaator-raadiomajakad	
	Lähitomiseadmed	Meditiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
415-435 kHz AERONAUTICAL RADIONAVIGATION MARITIME MOBILE 5.79 Maritime mobile service is limited to radiotelegraphy	LENNU- RAADIONAVIGATSIOON	Ringsuunalised raadiomajakad Lokaator-raadiomajakad	Genf 1985 kokkulepe
	Lähitomiseadmed	Meditiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
435-495 kHz MARITIME MOBILE 5.79 Maritime mobile service is limited to radiotelegraphy 5.79A NAVTEX service coast stations on frequency 490 kHz must be coordinated in accordance with IMO procedures Aeronautical Radionavigation 5.82 490 kHz transmission by coast stations NBDP telegraphy, in using the band 415-495 kHz for aeronautical radionavigation, no harmful interference should be caused to the frequency 490 kHz	LIKUV MERESIDE	Raadiotelegraafside laevadega 490 kHz Merepääste- ja ohutussüsteemid (NAVTEX)	Genf 1985 kokkulepe EN 300 373
	Lennu-raadionavigatsioon	Ringsuunalised raadiomajakad Lokaator-raadiomajakad Ringsuunalised raadiomajakad	Genf 1985 kokkulepe

	Lähitöimeseadmed	457 kHz Laviiniohvrite detekteerimisseadmed	CEPT/ECC/DEC(04)01 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 718 2001/148/EC
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
495-505 kHz MOBILE (distress and calling) 5.83 500 kHz international distress and calling frequency for Morse radiotelegraphy	LIKUV SIDE (kutsungi- ja avariisagedus)	500 kHz Rahvusvaheline raadiotelegraafi kutsungi- ja avariisagedus 495-505 kHz Kaitsetsoon	
	Lähitöimeseadmed	Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
505-526.5 kHz MARITIME MOBILE 5.79 Maritime mobile service is limited to radiotelegraphy 5.79A NAVTEX service coast stations on frequency 518 kHz must be coordinated in accordance with IMO procedures 5.84 Conditions for the use of the frequency 518 kHz by maritime mobile service are prescribed in Art. 31 and 52 and in App. 13 AERONAUTICAL RADIONAVIGATION	LIKUV MERESIDE	Raadiotelegraafiside laevadega 518 kHz Merepääste- ja ohutussüsteemid (NAVTEX)	Genf 1985 kokkulepe EN 300 373 EN 300 065
	Lennu-raadionavigatsioon	Ringsuunalised raadiomajakad Lokaator-raadiomajakad	Genf 1985 kokkulepe

	Lähitoimeseadmed	Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
526.5-1606.5 kHz BROADCASTING	RINGHÄÄLING	Kesklaine AM-raadio	Genf 1975 kokkulepe
	Lähitoimeseadmed	526,5-600 kHz Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
1606.5-1625 kHz MARITIME MOBILE 5.90 The service area of maritime mobile stations are limited to that provided by ground-wave propagation FIXED LAND MOBILE 5.92 Radiodetermination systems mean power <50 W	LIIKUV MERESIDE	1606,5 – 1625 kHz Du (+535 kHz) Kaldajaamade telegraafside; Kaldajaamade digitaalselektiivväljakutse	Genf 1985 kokkulepe EN 300 373
1625-1635 kHz RADIOLOCATION 5.93 Additional allocation: in Russia and Latvia also allocated to the fixed and land mobile services on a primary basis	RAADIOLOKATSIOON		
1635-1800 kHz MARITIME MOBILE FIXED LAND MOBILE 5.92 Radiodetermination systems mean power <50 W 5.90 The service area of maritime mobile stations are limited to that provided by ground-wave propagation 5.96 Up to 200 kHz may be allocated for amateur stations mean power <10 W	LIIKUV MERESIDE	Kaldajaamade raadiotelefoniside	Genf 1985 kokkulepe
		1650-1800 kHz Riikliku kasutuse tüüp 2	
1800-1810 kHz RADIOLOCATION 5.93 Additional allocation: in Russia and Latvia also allocated to the fixed and land mobile services on a primary basis	RAADIOLOKATSIOON		

1810-1850 kHz AMATEUR 5.98 Alternative allocation: in Russia the band 1810- 1830 kHz is allocated to the fixed and mobile, except aeronautical mobile, 5.100 To prevent harmful interference between amateur stations and stations of other services	AMATÖÖR-RAADIOSIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
1850-2000 kHz FIXED MOBILE except aeronautical mobile 5.92 Radiodetermination systems mean power <50 W 5.96 Up to 200 kHz may be allocated to amateur stations with mean power <10W 5.103 Special requirements of the maritime mobile service	LIIKUV MERESIDE	1850-1950 kHz Kaldajaamade raadiotelefoniside 1950-2000 kHz Laevade raadiotelefoniside	EN 300 373
	LIIKUV MAASIDE		
	Amatöör-raadioriside	1850 – 1955 kHz	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
2000-2025 kHz FIXED MOBILE except aeronautical mobile (R) 5.92 Radiodetermination systems mean power <50 W 5.103 Special requirements of the maritime mobile service	LIIKUV MERESIDE	Laevade raadiotelefoniside	EN 300 373
	LIIKUV MAASIDE		
2025-2045 kHz FIXED MOBILE except aeronautical mobile (R) Meteorological Aids 5.104 Oceanographic buoy stations 5.92 Radiodetermination systems mean power <50 W 5.103 Special requirements of the maritime mobile service	LIIKUV MERESIDE	Laevade raadiotelefoniside	EN 300 373
	LIIKUV MAASIDE		
2045-2160 kHz MARITIME MOBILE FIXED LAND MOBILE 5.92 Radiodetermination systems mean power <50 W	LIIKUV MERESIDE	2045-2141,5 kHz Laevade raadiotelefoniside 2141,5-2160 kHz Du (–535 kHz) Laevade telegraafiside; Laevade digitaalselektiivväljakutse	Genf 1985 kokkulepe EN 300 373
	LIIKUV MAASIDE PAIKNE SIDE	2130 kHz; 2150 kHz Raudteesidesüsteemid	

		2045-2127 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		2127-2160 kHz Riikliku kasutuse tüüp 2	
2160-2170 kHz RADIOLOCATION 5.93 Additional allocation: in Russia and Latvia also allocated to the fixed and land mobile services on a primary basis	RAADIOLOKATSIOON		
2170-2173.5 kHz MARITIME MOBILE	LIKUV MERESIDE	Raadiotelefoni- ja –telegraafside laevadega	EN 300 373
2173.5-2190.5 kHz MOBILE (distress and calling) 5.108 2182 kHz is an international distress and calling frequency for radiotelephony 5.109 2187.5 kHz is an international distress frequency for digital selective calling 5.110 2174.5 kHz is an international distress frequency for NBDP telegraphy 5.111 2182 kHz may also be used for search and rescue operations concerning manned space vehicles	LIKUV SIDE (kutsungi- ja avariisagedus)	2174,5 kHz Merepääste- ja ohutussüsteemid 2182 kHz Rahvusvaheline raadiotelefoni kutsungi- ja avariisagedus 2187,5 kHz Digitaalselektiivväljakutse	EN 300 373
2190.5-2194 kHz MARITIME MOBILE	LIKUV MERESIDE		
2194-2300 kHz FIXED MOBILE except aeronautical mobile (R) 5.92 Radiodetermination systems mean power <50 W 5.103 Special requirements of the maritime mobile service	PAIKNE SIDE LIKUV SIDE v. a. liikuv lennuse (R)	Liikuv mereside: 2194-2262,5 kHz Laevade raadiotelefoniside 2262,5-2300 kHz Laevadevaheline raadiotelefoniside	EN 300 373 EN 300 373
		2194-2300 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega

2300-2498 kHz FIXED MOBILE except aeronautical mobile (R) BROADCASTING 5.113 conditions of the use 2300-2498 kHz by broadcasting service can be found in Nos. 5.16 to 5.20, 5.21 and 23.3 to 23.10 5.103 Special requirements of the maritime mobile service	PAIKNE SIDE LIIKUV SIDE, v.a. liikuv lennuse (R)	2300-2498 kHz Laevadevaheline raadiotelefoniside	EN 300 373
		2300-2498 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
2498-2501 kHz STANDARD FREQUENCY AND TIME SIGNAL (2500 kHz)	ETALONSAGEDUSE JA AJASIGNAAL		
2501-2502 kHz STANDARD FREQUENCY AND TIME SIGNAL Space Research	ETALONSAGEDUSE JA AJASIGNAAL		
2502-2625 kHz FIXED MOBILE except aeronautical mobile (R) 5.92 Radiodetermination systems mean power <50 W 5.103 Special requirements of the maritime mobile service	PAIKNE SIDE		
	LIIKUV SIDE, v.a. liikuv lennuse (R)	2502-2578 kHz Laevade telegraafiside 2578-2625 kHz Kaldajaamade raadiotelefoni- ja telegraafiside	EN 300 373
2625-2650 kHz MARITIME MOBILE MARITIME RADIONAVIGATION 5.92 Radiodetermination systems mean power <50 W	MERE- RAADIONAVIGATSIOON		
	LIIKUV MERESIDE	Kaldajaamade raadiotelefoni- ja telegraafiside	
2650-2850 kHz FIXED MOBILE except aeronautical mobile (R) 5.92 Radiodetermination systems mean power <50 W 5.103 Special requirements of the maritime mobile service	PAIKNE SIDE LIIKUV SIDE, v.a. liikuv lennuse (R)	Liikuv mereside: Kaldajaamade raadiotelefoni- ja telegraafiside	
		2650-2715 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		2715-2725 kHz Riikliku kasutuse tüüp 2	
		2725-2750 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega

2850-3025 kHz AERONAUTICAL MOBILE (R) 5.111 3023 kHz may also be used for search and rescue operations concerning manned space vehicles 5.115 3023 kHz may also be used by stations of the maritime mobile service engaged in coordinated search and rescue operations	LIIKUV LENNUSIDE (R)	3023 kHz Merepääste- ja ohutussüsteemid Õhk/maa side (HF kõne ja andmed)	RR App. 27 - kanalijaotus
3025-3155 kHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 - kanalijaotus
3155-3200 kHz FIXED MOBILE except aeronautical mobile (R) 5.116 3155 - 3195 kHz a common worldwide channel for low power wireless hearing aids	LIIKUV MERESIDE	Laevade telegraafiside	EN 300 373
		3155-3170 kHz Riikliku kasutuse tüüp 2	
	PAIKNE SIDE		
	Lähitoimeseadmed	3155 - 3400 kHz Induktiivseadmed	CEPT/ERC/REC 70-03 (Annex 9) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
3200-3230 kHz FIXED MOBILE except aeronautical mobile (R) BROADCASTING 5.113 Conditions of the use by broadcasting service can be found in Nos. 5.16 to 5.20, 5.21 and 23.3 to 23.10 5.116 For hearing aid devices	LIIKUV MERESIDE	Laevade raadiotelefoniside	EN 300 373
		3200-3230 kHz Riikliku kasutuse tüüp 2	
	Lähitoimeseadmed	3155 - 3400 kHz Induktiivseadmed	CEPT/ERC/REC 70-03 (Annex 9) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
3230-3400 kHz FIXED MOBILE except aeronautical mobile BROADCASTING 5.113 Conditions of the use by broadcasting service can be found in Nos. 5.16to 5.20, 5.21 and 23.3 to 23.10	LIIKUV MERESIDE	3230-3340 kHz Laevade raadiotelefoniside	EN 300 373
		3230-3340 kHz Riikliku kasutuse tüüp 2	
		3340-3400 kHz Laevadevaheline	EN 300 373

5.116 For hearing aid devices	Lähittoimeseadmed	3155 - 3400 kHz Induktiivseadmed	CEPT/ERC/REC 70-03 (Annex 9) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
3400-3500 kHz AERONAUTICAL MOBILE (R)	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 - kanalijaotus
3500-3800 kHz AMATEUR FIXED MOBILE except aeronautical mobile 5.92 Radiodetermination systems mean power <50 W	PAIKNE SIDE		
	AMATÖÖR-RAADIOSIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	LIIKUV MERESIDE	3500-3600 kHz Laevadevaheline raadiotelefoniside 3600-3800 kHz Kaldajaamade raadiotelefoniside	EN 300 373
		3600-3800 kHz Riikliku kasutuse tüüp 2	
3800-3900 kHz FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE	PAIKNE SIDE LIIKUV MAASIDE	3800-3810 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		3810-3820 kHz Riikliku kasutuse tüüp 2	
		3820-3900 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
3900-3950 kHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 - kanalijaotus
3950-4000 kHz FIXED BROADCASTING	RINGHÄÄLING	Lühilaine (75m) AM-raadio	

4000-4063 kHz FIXED MARITIME MOBILE 5.127 Ship stations using radiotelephony <1.5 kW	PAIKNE SIDE		
4063-4438 kHz MARITIME MOBILE 5.79A NAVTEX service coast stations on frequency 4209.5 kHz must be coordinated in accordance with IMO procedures 5.109 4207.5 kHz is an international distress frequency for digital selective calling 5.110 4177.5 kHz is an international distress frequency for narrow-direct-printing telegraphy 5.130 4125 kHz usage conditions in Art. 31 and 52 and in App. 13 5.131 4209.5 kHz for meteorological and navigational warnings and urgent information to ships by NBDP 5.132 4210 kHz is an international frequency for the transmission of MSI 5.128 In Russia in the bands 4063-4123 kHz, 4130-4133 kHz and 4408-4438 kHz stations of limited power in the fixed service which are situated >600 km from coast may operate on condition that harmful interference is not caused to the maritime mobile service 5.129 On condition that harmful interference is not caused to the maritime mobile service, the frequencies in the bands 4063- 4123 kHz and 4130-4438 kHz may be used exceptionally by stations in the fixed service communicating within the boundary of the country in which they are located with mean power <50 W	LIIKUV MERESIDE	Laevade raadiotelefoniside 4063-4065 kHz Laevadelt okeanograafiliste andmete ülekandmine 4065-4146 kHz Laevade dupleksraadiotelefoniside 4146-4152 kHz Simpleksraadiotelefoniside 4152-4172 kHz Laevade telegraafiside 4172-4181,75 kHz Laevade telegraafi- ja andmeside 4181,75-4186,75 kHz Laevade morsetelegraafi väljakutsesagedused 4186,75-4202,25 kHz Laevade morsetelegraaf 4202,25-4207,25 kHz Laevade telegraafi- ja andmeside, morsetelegraaf 4207,25-4209,25 kHz Laevade digitaalselektiivväljakutse 4209,25-4219,25 kHz Kaldajaamade telegraafi- ja andmeside 4219,25-4221 kHz Kaldajaamade digitaalselektiivväljakutse 4221-4351 kHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf 4351-4438 kHz	RR App. 17 – kanalijaotus EN 300 373 RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava EN 300 373

		Kaldajaamade dupleksraadiotelefoniside 4125 kHz; 4177,5 kHz; 4207,5 kHz; 4210 kHz Merepääste- ja ohutussüsteemid	
		4209,5 kHz Merepääste- ja ohutussüsteemid (NAVTEX)	
		4065-4146 kHz Riikliku kasutuse tüüp 2	
		4219,25-4438 kHz Riikliku kasutuse tüüp 2	
4438-4650 kHz FIXED MOBILE except aeronautical mobile (R)	PAIKNE SIDE		
	LIIKUV MERESIDE	Kaldajaamad	
		4438-4500 kHz Riikliku kasutuse tüüp 2	
	Lähitomeseadmed	4515 kHz Raudteetranspordiseadmed (Euroloop süsteemid)	CEPT/ERC/REC 70-03 (Annex 4) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
4650-4700 kHz AERONAUTICAL MOBILE (R)	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 - kanalijaotus
4700-4750 kHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 – kanalijaotus
4750-4850 kHz FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE BROADCASTING 5.113 Conditions of the use by broadcasting service can be found in Nos. 5.16 to 5.20, 5.21 and 23.3 to 23.10	PAIKNE SIDE	Riikliku kasutuse tüüp 2	
	LIIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	

4850-4995 kHz FIXED LAND MOBILE BROADCASTING 5.113 Conditions of the use by broadcasting service can be found in Nos. 5.16 to 5.20, 5.21 and 23.3 to 23.10	PAIKNE SIDE LIKUV MAASIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
4995-5003 kHz STANDARD FREQUENCY AND TIME SIGNAL (5000 kHz)	ETALONSAGEDUSE JA AJASIGNAAL		
5003-5005 kHz STANDARD FREQUENCY AND TIME SIGNAL Space Research	ETALONSAGEDUSE JA AJASIGNAAL		
5005-5060 kHz FIXED BROADCASTING 5.113 Conditions of the use by broadcasting service can be found in Nos. 5.16 to 5.20, 5.21 and 23.3 to 23.10	PAIKNE SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
5060-5250 kHz FIXED Mobile except aeronautical mobile 5.133 Different category of service: in Latvia and Russia 5130-5250 kHz mobile, except aeronautical mobile, service on a primary basis	PAIKNE SIDE Liikuv side, v.a. liikuv lennuside		
5250-5450 kHz FIXED MOBILE except aeronautical mobile	PAIKNE SIDE	5250-5260 kHz	
	LIKUV SIDE, v.a. liikuv lennuside	Riikliku kasutuse tüüp 2 5260-5450 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
5450-5480 kHz FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE	PAIKNE SIDE LIKUV MAASIDE	5450-5480 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
5480-5680 kHz AERONAUTICAL MOBILE (R) 5.111 5680 kHz may also be used for search and rescue operations concerning manned space vehicles 5.115 5680 kHz may also be used by stations of the maritime mobile service engaged in coordinated search and rescue operations	LIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed) 5680 kHz – raadiotelefoni avariisagedus	RR App. 27 – kanalijaotus

5680-5730 kHz AERONAUTICAL MOBILE (OR) 5.111 5680 kHz may also be used for search and rescue operations concerning manned space vehicles 5.115 5680 kHz may also be used by stations of the maritime mobile service engaged in coordinated search and rescue operations	LIIKUV LENNUSIDE (OR)	5680 kHz – raadiotelefoni avariisagedus	
		5710-5730 kHz Riikliku kasutuse tüüp 2	RR App. 26 – kanalijaotus
5730-5900 kHz FIXED LAND MOBILE	PAIKNE SIDE LIIKUV MAASIDE	5730-5830 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		5830-5850 kHz Riikliku kasutuse tüüp 2	
5900-5950 kHz BROADCASTING 5.134 SSB (App.S11) or any other spectrum-efficient modulation techniques recommended by ITU-R (Access to this band shall be subject to the decision of a competent conference) 5.136 Land mobile service on a primary basis (until 01.04.2007)	RINGHÄÄLING	Lühilaine (59 m) AM-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
5950-6200 kHz BROADCASTING	RINGHÄÄLING	Lühilaine (59 m) AM-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
6200-6525 kHz MARITIME MOBILE 5.109 6312 kHz is an international distress frequency for digital selective calling 5.110 6268 kHz is an international distress frequency for NBDP telegraphy 5.130 6215 kHz conditions in Art. 31 and 52 and in App. 13 5.132 6314 kHz is an international frequency for the transmission of MSI 5.137 6200-6213.5 kHz and 6220.5-6525 kHz may be used in the fixed service, <50W	LIIKUV MERESIDE	6200-6224 kHz Laevade dupleksraadiotelefoniside 6224-6233 kHz Simpleksraadiotelefoniside 6233-6261 kHz Laevade telegraafiside 6261-6262,75 kHz Laevadelt okeanograafiliste andmete ülekandmine 6262,75-6275,75 kHz Laevade telegraafi- ja andmeside 6275,75-6280,75 kHz	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava EN 300 373

		<p>Laevade morsetelegraafi väljakutsesagedused 6280,75-6284,75 kHz Laevade telegraafi- ja andmeside</p> <p>6284,75-6300,25 kHz Laevade morsetelegraaf 6300,25-6311,75 kHz Laevade telegraafi- ja andmeside, morsetelegraaf 6311,75-6313,75 kHz Laevade digitaalselektiivväljakutse</p> <p>6313,75-6330,75 kHz Kaldajaamade telegraafi- ja andmeside 6330,75-6332,5 kHz Kaldajaamade digitaalselektiivväljakutse 6332,5-6501 kHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf 6501-6525 kHz Kaldajaamade dupleksraadiotelefoniside 6215 kHz; 6268 kHz; 6312 kHz; 6314 kHz Merepääste- ja ohutussüsteemid</p>	
		6200-6525 kHz	
6525-6685 kHz AERONAUTICAL MOBILE (R)	LIKUV LENNUSIDE (R)	Riikliku kasutuse tüüp 2 Õhk/maa side (HF kõne ja andmed)	RR App. 27 - kanali jaotus
6685-6765 kHz	LIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 - kanali jaotus

AERONAUTICAL MOBILE (OR)			
6765-7000 kHz FIXED Land Mobile 5.139 Different category of service: until 29 March 2009, in Russia and Latvia land mobile service on a primary basis (WRC-03) (Mod.) 5.138 6765-6795 kHz (centre frequency 6780 kHz) for ISM applications 5.138A After 29 March 2009, the band 6765-7000 kHz is allocated to the fixed and the mobile except aeronautical mobile (R) services on a primary basis (WRC-03) (Add.)	PAIKNE SIDE Liikuv maaside	6765-6900 kHz Riikliku kasutuse tüüp 2	
		6900-6935 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		6935-7000 kHz Riikliku kasutuse tüüp 2	
	Lähitoimeseadmed	6765-6795 kHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/DEC(01)01 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		6765-6795 kHz Induktiivseadmed	CEPT/ERC/DEC(01)14 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
	TTM aparatuur	6765-6795 kHz (kesksagedus 6780 kHz)	

7000-7100 kHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
7100-7200 kHz AMATEUR 5.141C The band 7100-7200 kHz is allocated to the broadcasting service until 29 March 2009 on a primary basis (WRC-03) (Add.)	RINGHÄÄLING (kuni 29.03.2009)		
	AMATÖÖR-RAADIOSIDE (alates 29.03.2009)		EN 301 783
7200-7300 kHz BROADCASTING	RINGHÄÄLING	Lühilaine (41 m) raadioringhääling	AM- Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
7300-7400 kHz BROADCASTING 5.134 SSB (App. 11) or any other spectrum-efficient modulation techniques recommended by ITU-R (Access to this band shall be subject to the decision of a competent conference) 5.143 Fixed service on a primary basis and land mobile service on a secondary basis until 01.04.2007 5.143B The band 7350-7450 kHz is allocated, until 29 March 2009, to the fixed service on a primary basis and to the land mobile service on a secondary basis (WRC-03) (Add.)	RINGHÄÄLING	Lühilaine (41 m) SSB-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
7400-7450 kHz BROADCASTING 5.143B The band 7350-7450 kHz is allocated, until 29 March 2009, to the fixed service on a primary basis and to the land mobile service on a secondary basis (WRC-03) (Add.)	RINGHÄÄLING		
7450-8100 kHz FIXED MOBILE except aeronautical mobile (R) 5.143E Until 29 March 2009, the band 7450-8100 kHz is allocated to the fixed service on a primary basis and to the land mobile service on a secondary basis (WRC-03) (Add.)	PAIKNE SIDE Liikuv maaside	7350-7450 kHz Riikliku kasutuse tüüp 2 7650-8100 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega

	Lähitomiseadmed	7400-8800 kHz Induktiivseadmed	CEPT/ERC/DEC(01)15 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
8100-8195 kHz FIXED MARITIME MOBILE	PAIKNE SIDE		
	LIIKUV MERESIDE	Laevade side	RR App. 17 – kanalijaotus EN 300 373
	Lähitomiseadmed	7400-8800 kHz Induktiivseadmed	CEPT/ERC/DEC(01)15 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
8195-8815 kHz MARITIME MOBILE 5.109 8414.5 kHz is an international distress frequency for digital selective calling 5.110 8376.5 kHz is an international distress frequency for NBDP telegraphy 5.132 8416.5 kHz is an international frequency for the transmission of MSI 5.145 Conditions for the use of 8291 kHz in Art. 31, 52 and in App. 13 5.111 8364 kHz may also be used for search and rescue operations concerning manned space vehicles	LIIKUV MERESIDE	8195-8294 kHz Laevade dupleksraadiotelefoniside	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava
		8294-8300 kHz Simpleksraadiotelefoniside 8300-8340 kHz Laevade telegraafiside 8340-8341,75 kHz Laevadelt okeanograafiliste andmete ülekandmine 8341,75-8365,75 kHz Laevade morsetelegraaf 8365,75-8370,75 kHz Laevade morsetelegraafi väljakutsesagedused 8370,75-8376,25 kHz Laevade morsetelegraaf 8376,25-8396,25 kHz Laevade telegraafi- ja andmeside 8396,25-8414,25 kHz	EN 300 373

		Laevade telegraafi- ja andmeside, morsetelegraaf 8414,25-8416,25 kHz Laevade digitaalselektiivväljakutse 8416,25-8436,25 kHz Kaldajaamade telegraafi- ja andmeside 8436,25-8438 kHz Kaldajaamade digitaalselektiivväljakutse 8438-8707 kHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf 8707-8815 kHz Kaldajaamade dupleksraadiotelefoniside 8291 kHz; 8376,5 kHz; 8414,5 kHz; 8416,5 kHz Merepääste- ja ohutussüsteemid 8364 kHz Otsingu- ja päästeside pidamiseks liikuva mere- ja liikuva lennuseid jaamadega	
		8195-8815 kHz	
		Riikliku kasutuse tüüp 2	
	Lähitomeseadmed	7400-8800 kHz Induktiivseadmed	CEPT/ERC/DEC(01)15 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
8815-8965 kHz AERONAUTICAL MOBILE (R)	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus
8965-9040 kHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 – kanalijaotus

9040-9400 kHz FIXED	PAIKNE SIDE	9040-9220 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		9220-9290 kHz Riikliku kasutuse tüüp 2	
9400-9500 kHz BROADCASTING 5.134 SSB (App.11) or any other spectrum-efficient modulation techniques recommended by ITU-R (Access to this band shall be subject to the decision of a competent conference) 5.146 Fixed service on a primary basis until 01.04.2007	RINGHÄÄLING	Lühilaine (31 m) SSB-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
9500-9900 kHz BROADCASTING 5.147 9775-9900 kHz may be used by stations in the fixed service <24dBW on condition that harmful interference is not caused to the 5.148 9775-9900 kHz allocated to the fixed service on a primary basis (Res. 8)	RINGHÄÄLING	Lühilaine (31 m) AM-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
9900-9995 kHz FIXED	PAIKNE SIDE		
9995-10003 kHz STANDARD FREQUENCY AND TIME SIGNAL (10000 kHz) 5.111 10003 kHz (± 3 kHz) may also be used for search and rescue operations concerning manned space vehicles	ETALONSAGEDUSE JA AJASIGNAAL		
10003-10005 kHz STANDARD FREQUENCY AND TIME SIGNAL Space Research 5.111 10003 kHz (± 3 kHz) may also be used for search and rescue operations concerning manned space vehicles	ETALONSAGEDUSE JA AJASIGNAAL		
10005-10100 kHz AERONAUTICAL MOBILE (R) 5.111 10003 kHz (± 3 kHz) may also be used for search and rescue operations concerning manned space vehicles	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanali jaotus

10100-10150 kHz FIXED Amateur	PAIKNE SIDE	Riikliku kasutuse tüüp 2	
	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
10150-11175 kHz FIXED Mobile except aeronautical mobile (R)	PAIKNE SIDE Liikuv v.a. liikuv lennuside	10150-10190 kHz Riikliku kasutuse tüüp 2	
		10190-11109 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
	Lähihoimeseadmed	10200-11000 kHz Induktiivseadmed	CEPT/ERC/REC 70-03 (Annex 9) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
11175-11275 kHz AERONAUTICAL MOBILE (OR)	LIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 – kanalijaotus
11275-11400 kHz AERONAUTICAL MOBILE (R)	LIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus
11400-11600 kHz FIXED	PAIKNE SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
11600-11650 kHz BROADCASTING 5.134 SSB (App.11) or any other spectrum-efficient modulation techniques recommended by ITU-R (Access to this band shall be subject to the decision of a competent conference) 5.146 Fixed service on a primary basis until 01.04.2007	RINGHÄÄLING	Lühilaine (25 m) SSB-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)

11650-12050 kHz BROADCASTING 5.147 11650-11700 kHz and 11975- 12050 kHz may be used by stations in the fixed service <24dBW on condition that harmful interference is not caused to the broadcasting service 5.148 11650-11700 kHz and 11975-12050 kHz allocated to the fixed service on a primary basis (Res. 8)	RINGHÄÄLING	Lühilaine (25 m) AM-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
12050-12100 kHz BROADCASTING 5.134 SSB (App.11) or any other spectrum-efficient modulation techniques recommended by ITU-R (Access to this band shall be subject to the decision of a competent conference) 5.146 Fixed service on a primary basis until 01.04.2007	RINGHÄÄLING	Lühilaine (25 m) SSB-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
12100-12230 kHz FIXED	PAIKNE SIDE		
12230-13200 kHz MARITIME MOBILE 5.109 12577 kHz is an international distress frequency for digital selective calling 5.110 12520 kHz is an international distress frequency for narrow-band direct-printing telegraphy 5.132 12579 kHz is an international frequency for the transmission of MSI 5.145 Conditions for the use of 12290 kHz in Art. 31, 52 and in App. 13	LIIKUV MERESIDE	12230-12353 kHz Laevade dupleksraadiotelefoniside 12353-12368 kHz Simpleksraadiotelefoniside 12368-12420 kHz Laevade telegraafiside 12420-12421,75 kHz Laevadelt okeanograafiliste andmete ülekandmine 12421,75-12476,75 kHz Laevade morsetelegraaf 12476,75-12549,75 kHz Laevade telegraafi- ja andmeside 12549,75-12554,75 kHz Laevade morsetelegraafi väljakutsesagedused 12554,75-12559,75 kHz Laevade telegraafi- ja andmeside 12559,75-12576,75 kHz	RR App. 17 – kanali jaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava EN 300 373

		Laevade telegraafi- ja andmeside, morsetelegraaf 12576,75-12578,75 kHz Laevade digitaalselektiivväljakutse 12578,75-12656,75 kHz Kaldajaamade telegraafi- ja andmeside 12656,75-12658,50 kHz Kaldajaamade digitaalselektiivväljakutse 12658,5-13077 kHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf 13077-13200 kHz Kaldajaamade dupleksraadiotelefoniside 12 290 kHz; 12 520 kHz; 12 577 kHz; 12 579 kHz Merepääste- ja ohutussüsteemid	
13200-13260 kHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 – kanalijaotus
13260-13360 kHz AERONAUTICAL MOBILE (R)	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus
13360-13410 kHz FIXED RADIO ASTRONOMY 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	PAIKNE SIDE RAADIOASTRONOOMIA		
13410-13570 kHz FIXED Mobile except aeronautical mobile (R) 5.150 13553-13567 kHz (centre frequency 13560 kHz) for ISM applications	PAIKNE SIDE Lähitoimeseadmed	13553-13567 kHz Mittespetsiifilised lähitoimeseadmed 13553-13567 kHz	CEPT/ERC/DEC(01)01 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330 CEPT/ERC/DEC(01)14

		Induktiivseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
	TTM aparatuur	13553-13567 kHz (kesksagedus 13560 kHz)	
13570-13600 kHz BROADCASTING 5.134 SSB (App.11) or any other spectrum-efficient modulation techniques recommended by ITU-R (Access to this band shall be subject to the decision of a competent conference) 5.151 Allocated to the fixed service on a primary basis and to the mobile except aeronautical mobile (R) service on a secondary basis until 01.04.2007 (Res. 21)	RINGHÄÄLING	Lühilaine (22 m) SSB-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
13600-13800 kHz BROADCASTING 5.148 Allocated to the fixed service on a primary basis (Res. 8)	RINGHÄÄLING	Lühilaine (22 m) AM-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
13800-13870 kHz BROADCASTING 5.134 SSB (App.11) or any other spectrum-efficient modulation techniques recommended by ITU-R (Access to this band shall be subject to the decision of a competent conference) 5.151 Allocated to the fixed service on a primary basis and to the mobile except aeronautical mobile (R) service on a secondary basis until 01.04.2007 (Res. 21)	RINGHÄÄLING	Lühilaine (22 m) SSB-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
13870-14000 kHz FIXED Mobile except aeronautical mobile (R)	PAIKNE SIDE	13870-14000 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
14000-14250 kHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783

14250-14350 kHz AMATEUR 5.152 Additional allocation: in Russia also allocated to the fixed service on a primary basis <24 dBW	AMATÖÖR-RAADIOSIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
14350-14990 kHz FIXED Mobile except aeronautical mobile (R)	PAIKNE SIDE	14350-14750 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
14990-15005 kHz STANDARD FREQUENCY AND TIME SIGNAL (15000 kHz) 5.111 14993 kHz (± 3 kHz) may also be used for search and rescue operations concerning manned space vehicles	ETALONSAGEDUSE JA AJASIGNAAL		
15005-15010 kHz STANDARD FREQUENCY AND TIME SIGNAL Space Research	ETALONSAGEDUSE JA AJASIGNAAL		
15010-15100 kHz AERONAUTICAL MOBILE (OR)	LIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 – kanalijaotus
15100-15600 kHz BROADCASTING 5.148 15450-15600 kHz is allocated to the fixed service on a primary basis (Res. 8)	RINGHÄÄLING	Lühilaine (19 m) AM-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
15600-15800 kHz BROADCASTING 5.134 SSB (App.11) or any other spectrum-efficient modulation techniques recommended by ITU-R (Access to this band shall be subject to the decision of a competent conference) 5.146 Fixed service on a primary basis until 01.04.2007	RINGHÄÄLING	Lühilaine (19 m) SSB-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
15800-16360 kHz FIXED	PAIKNE SIDE		
16360-17410 kHz MARITIME MOBILE 5.109 16804.5 kHz is an international distress frequency for digital selective calling 5.110 16695 kHz is an international distress frequency for narrow-band direct-printing telegraphy 5.132 16806.5 kHz is an international frequency for the transmission of MSI 5.145 Conditions for the use of 16420 kHz in Art. 31 and 52 and in App. 13	LIKUV MERESIDE	16360-16528 kHz Laevade dupleksraadiotelefoniside 16528-16549 kHz Simpleksraadiotelefoniside 16549-16617 kHz Laevade telegraafiside 16617-16618,75 kHz Laevadelt okeanograafiliste andmete ülekandmine	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava EN 300 373

		16618,75-16683,25 kHz Laevade morsetelegraaf 16683,25-16733,75 kHz Laevade telegraafi- ja andmeside 16733,75-16738,75 kHz Laevade morsetelegraafi väljakutsesagedused 16738,75-16784,75 kHz Laevade telegraafi- ja andmeside 16784,75-16804,25 kHz Laevade telegraafi- ja andmeside, morsetelegraaf 16804,25-16806,25 kHz Laevade digitaalselektiivväljakutse 16806,25-16902,75 kHz Kaldajaamade telegraafi- ja andmeside 16902,75-16904,5 kHz Kaldajaamade digitaalselektiivväljakutse 16904,5-17242 kHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf 17242-17410 kHz Kaldajaamade dupleksraadiotelefoniside 16420 kHz; 16695 kHz; 16804,5 kHz; 16806,5 kHz Merepääste- ja ohutussüsteemid	
17410-17480 kHz FIXED	PAIKNE SIDE		

17480-17550 kHz BROADCASTING 5.134 SSB (App.11) or any other spectrum-efficient modulation techniques recommended by ITU-R (Access to this band shall be subject to the decision of a competent conference) 5.146 Fixed service on a primary basis until 01.04.2007	RINGHÄÄLING	Lühilaine (15 m) SSB-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
17550-17900 kHz BROADCASTING 5.148 17550-17700 kHz is allocated to the fixed service on a primary basis (Res. 8)	RINGHÄÄLING	Lühilaine (15 m) AM-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
17900-17970 kHz AERONAUTICAL MOBILE (R)	LIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus
17970-18030 kHz AERONAUTICAL MOBILE (OR)	LIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 – kanalijaotus
18030-18052 kHz FIXED	PAIKNE SIDE		
18052-18068 kHz FIXED Space Research	PAIKNE SIDE		
18068-18168 kHz AMATEUR AMATEUR-SATELLITE 5.154 Additional allocation: in Russia also allocated to the fixed service <1kW	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSEIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
18168-18780 kHz FIXED Mobile except aeronautical mobile	PAIKNE SIDE Liikuv v.a. liikuv lennuside	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
18780-18900 kHz MARITIME MOBILE	LIKUV MERESIDE	18780-18825 kHz Laevade dupleksraadiotelefoniside 18825-18846 kHz Simpleksraadiotelefoniside 18846-18870 kHz Laevade telegraafiside 18870-18892,75 kHz Laevade telegraafi- ja andmeside 18892,75-18898,25 kHz	RR App. 17 – kanalijaotus EN 300 373

		Laevade telegraafi- ja andmeside, morsetelegraaf 18898,25-18899,75 kHz Laevade digitaalselektiivväljakutse	
18900-19020 kHz BROADCASTING 5.134 SSB (App.S11) or any other spectrum-efficient modulation techniques recommended by ITU-R (Access to this band shall be subject to the decision of a competent conference) 5.146 Fixed service on a primary basis until 01.04.2007	RINGHÄÄLING	Lühilaine (14 m) SSB raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
19020-19680 kHz FIXED	PAIKNE SIDE		
19680-19800 kHz MARITIME MOBILE 5.132 19680.5 kHz is an international frequency for the transmission of MSI	LIIKUV MERESIDE	19680,25-19703,25 kHz Kaldajaamade telegraafi- ja andmeside 19703,25-19705 kHz Kaldajaamade digitaalselektiivväljakutse 19705-19755 kHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf 19755-19800 kHz Kaldajaamade dupleksraadiotelefoniside 19680,5 kHz Merepääste- ja ohutussüsteemid	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava
19800-19990 kHz FIXED	PAIKNE SIDE		
19990-19995 kHz STANDARD FREQUENCY AND TIME SIGNAL Space Research 5.111 19993 kHz (± 3 kHz) may also be used for search and rescue operations concerning manned space vehicles	ETALONSAGEDUSE JA AJASIGNAAL		

19995-20010 kHz STANDARD FREQUENCY AND TIME SIGNAL (20000 kHz) 5.111 19993 kHz (± 3 kHz) may also be used for search and rescue operations concerning manned space vehicles	ETALONSAGEDUSE JA AJASIGNAAL		
20010-21000 kHz FIXED Mobile	PAIKNE SIDE		
21000-21450 kHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSEIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
21450-21850 kHz BROADCASTING 5.148 21750-21850 kHz is allocated to the fixed service on a primary basis (Res. 8)	RINGHÄÄLING	Lühilaine (13 m) AM-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
21850-21870 kHz FIXED 5.155A In Russia the use by fixed service is limited to provision of services related to aircraft flight safety 5.155 Additional allocation: in Russia allocated to the aeronautical fixed and the aeronautical mobile (R) services on a primary basis	PAIKNE SIDE		
21870-21924 kHz FIXED 5.115B Used by the fixed service for provision of services related to aircraft flight safety	PAIKNE SIDE		
21924-22000 kHz AERONAUTICAL MOBILE (R)	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus
22000-22855 kHz MARITIME MOBILE 5.132 22376 kHz is an international frequency for the transmission of MSI	LIIKUV MERESIDE	22000-22159 kHz Laevade dupleksraadiotelefoniside 22159-22180 kHz Simpleksraadiotelefoniside 22180-22240 kHz Laevade telegraafiside 22240-22241,75 kHz Laevadelt okeanograafiliste andmete ülekandmine	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava EN 300 373

		<p>22241,75-22279,25 kHz Laevade morsetelegraaf 22279,25-22284,25 kHz Laevade morsetelegraafi väljakutsesagedused 22284,25-22351,75 kHz Laevade telegraafi- ja andmeside</p> <p>22351,75-22374,25 kHz Laevade telegraafi- ja andmeside, morsetelegraaf 22374,25-22375,75 kHz Laevade digitaalselektiivväljakutse</p> <p>22375,75-22443,75 kHz Kaldajaamade telegraafi- ja andmeside 22443,75-22445,5 kHz Kaldajaamade digitaalselektiivväljakutse 22445,5-22696 kHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf 22696-22855 kHz Kaldajaamade dupleksraadiotelefoniside 22376 kHz Merepääste- ja ohutussüsteemid</p>	
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22855-23000 kHz FIXED	PAIKNE SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
23000-23200 kHz FIXED Mobile except aeronautical mobile (R)	PAIKNE SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
23200-23350 kHz FIXED 5.156A Use by fixed services is limited to provision of services related to aircraft flight safety AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	
23350-24000 kHz FIXED MOBILE except aeronautical mobile 5.157 Maritime mobile service is limited to inter-ship	PAIKNE SIDE		
24000-24890 kHz FIXED LAND MOBILE	PAIKNE SIDE		
24890-24990 kHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783

24990-25005 kHz STANDARD FREQUENCY AND TIME SIGNAL (25000 kHz)	ETALONSAGEDUSE JA AJASIGNAAL		
25005-25010 kHz STANDARD FREQUENCY AND TIME SIGNAL Space Research	ETALONSAGEDUSE JA AJASIGNAAL		
25010-25070 kHz FIXED MOBILE except aeronautical mobile	PAIKNE SIDE LIKUV SIDE, v.a. liikuv lennuse		
25070-25210 kHz MARITIME MOBILE	LIKUV MERESIDE	25070-25100 kHz Laevade dupleksraadiotelefonise 25100-25121 kHz Simpleksraadiotelefonise 25121-25161,25 kHz Laevade telegraafise 25161,25-25171,25 kHz Laevade morsetelegraaf 25171,25-25172,75 kHz Laevade morsetelegraafi väljakutsesagedused 25172,75-25192,75 kHz Laevade telegraafi- ja andmeside 25192,75-25208,25 kHz Laevade telegraafi- ja andmeside, morsetelegraaf 25208,25-25210 kHz Laevade digitaalselektiivväljakutse	RR App. 17 – kanalijaotus EN 300 373

25210-25550 kHz FIXED MOBILE except aeronautical mobile	PAIKNE SIDE LIKUV SIDE, v.a. liikuv lennused	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
25.550-25.670 MHz RADIO ASTRONOMY 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	RAADIOASTRONOOMIA		
25.670-26.100 MHz BROADCASTING	RINGHÄÄLING	Lühilaine (11 m) AM-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale RR Res.517 (Rev. WRC-03)
26.100-26.175 MHz MARITIME MOBILE 5.132 26100.5 kHz is an international frequency for the transmission of MSI	LIKUV MERESIDE	26,10025-26,12075 MHz Kaldajaamade telegraafi- ja andmeside 26,12075-26,1225 MHz Kaldajaamade digitaalselektiivväljakutse 26,1225-26,145 MHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf 26,145-26,175 MHz Kaldajaamade dupleksraadiotelefoniside 26100,5 MHz Merepääste- ja ohutussüsteemid	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava

26.175-27.500 MHz

FIXED

MOBILE except aeronautical mobile

5.150 26957-27283 kHz (centre frequency 27120 kHz) for ISM applications

PAIKNE SIDE	26175-26460 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
LIIKUV SIDE, v.a. liikuv lennuside	26,960-27,410 MHz (välja arvatud 26,995 MHz; 27,045 MHz; 27,095 MHz; 27,145 MHz; 27,195 MHz) PR27	CEPT/ERC/DEC(98)11 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 135
	26,960-27,410 MHz (välja arvatud 26,995 MHz; 27,045 MHz; 27,095 MHz; 27,145 MHz; 27,195 MHz) CB raadio	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 135; EN 300 433
	27,450 MHz Mitteüldkasutatav isikuotsingusüsteem	EN 300 224
	26175-26460 kHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
	Lähihoimeseadmed	
	26,995 MHz; 27,045 MHz; 27,095 MHz; 27,145 MHz; 27,195 MHz Mudelite juhtimisseadmed	CEPT/ERC/DEC(01)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
	26,957-27,283 MHz Mittespetsiifilised lähihoimeseadmed	CEPT/ERC/DEC(01)02 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220

		27,095 MHz Raudteetranspordiseadmed (Eurobalise süsteemid)	CEPT/ERC/REC 70-03 (Annex 4) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
		26,957-27,283 MHz Induktiivseadmed	CEPT/ERC/DEC(01)16 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 330
	TTM aparatuur	26,957-27,283 MHz (kesksagedus 27,120 MHz)	
27.500-28.000 MHz METEOROLOGICAL AIDS FIXED MOBILE	RAADIO-METEOROLOOGIA PAIKNE SIDE		
28.000-29.700 MHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783

II osa. RAADIOSAGEDUSALA 29,7 MHz - 3600 MHz

Rahvusvahelise Telekommunikatsiooni Liidu konventsiooni ja põhikirja täiendavate raadioeeskirjadega määratud raadiosagedusala kasutusrežiim ja -otstarve	Raadiosagedusala kasutusrežiim ja -otstarve Eestis	Raadiosagedusala kasutusviis Eestis	Lisaandmed
29.700-30.005 MHz FIXED MOBILE	LIIKUV SIDE		
	Lä hitoimeseadmed	30,000-30,005 MHz Medit siinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
30.005-30.010 MHz SPACE OPERATION (satellite identification) FIXED MOBILE SPACE RESEARCH	LIIKUV SIDE		
	Lä hitoimeseadmed	Medit siinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
30.010-37.500 MHz FIXED MOBILE	PAIKNE SIDE LIIKUV SIDE	Liikuva maaside Si võrgud	
		30,01-33,80 MHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
	Lä hitoimeseadmed	34,995-35,225 MHz Lendavate mudelite juhtimisseadmed	CEPT/ERC/DEC(01)11 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
		Medit siinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12)

			Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
37.500-38.250 MHz FIXED MOBILE Radio Astronomy 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	LIIKUV SIDE	Liikuva maaside Si võrgud	
	Lähihoimeseadmed	37,6-38,6 MHz Raadiomikrofonid	CEPT/ERC/REC 70-03 (Annex 10) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 422
38.250-39.986 MHz FIXED MOBILE	LIIKUV SIDE	Liikuva maaside Si võrgud	
		39,0 – 39,2 MHz Meteoorside terminalid (sekundaarsel alusel) Kanalisamm 25 kHz	CEPT/ERC/REC(00)04
	Lähihoimeseadmed	37,6-38,6 MHz Raadiomikrofonid	CEPT/ERC/REC 70-03 (Annex 10) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 422
39.986-40.020 MHz FIXED MOBILE Space Research	LIIKUV SIDE	Liikuva maaside Si võrgud	
40.020-40.980 MHz FIXED MOBILE 5.150 40.66-40.70 MHz (centre frequency 40.68 MHz) for ISM applications	LIIKUV SIDE	Liikuva maaside Si võrgud	
	Lähihoimeseadmed	40,660-40,700 MHz Mittespetsiifilised lähihoimeseadmed	CEPT/ERC/DEC(01)03 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
		40,665 MHz; 40,675 MHz; 40,685 MHz; 40,695 MHz	CEPT/ERC/DEC(01)12 Raadiosageduste kasutamise

		Mudelite juhtimisseadmed	tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
	TTM aparatuur	40,660-40,700 MHz (kesksagedus 40,68 MHz)	
40.980-41.015 MHz FIXED MOBILE Space Research	LIKUV SIDE	40,980-41,015 MHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
41.015-47.000 MHz FIXED MOBILE 5.162A Additional allocation in Estonia, Latvia, Russia, Finland and Sweden:46-68 MHz is allocated on secondary basis to wind profiler radars (Mod.)	LIKUV SIDE	Liikuva maaside Si võrgud	
		41,015-42,200 MHz Riikliku kasutuse tüüp 1 44,000-47,000 MHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
47.000-68.000 MHz BROADCASTING 5.162A Additional allocation in Estonia, Latvia, Russia, Finland and Sweden: 46-68 MHz is allocated on secondary basis to wind profiler radars (Mod.) 5.163 Additional allocation in Latvia and Russia : 47-48.5 MHz and 56.5-58 MHz also allocated to the fixed and land mobile services on a secondary basis (WRC-03) (Mod.) 5.164 Additional allocation: in Estonia, Finland and Sweden also allocated to the land mobile service on a primary basis (WRC-03) (Mod.)	RINGHÄÄLING	TV-kanalid R1 48,5-56,5 MHz R2 58-66 MHz	Stockholm 1961 kokkulepe
	Amatöör-raadioside	50,000-52,000 MHz	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	LIKUV MAASIDE	48,000-48,500 MHz Si	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
		47,000-48,000 MHz Riikliku kasutuse tüüp 1 57,000 - 57,250 MHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		58,000-59,000 MHz Du (+7 MHz); 65,000-66,000 MHz Du (-7MHz)	CEPT/ERC T/R 25-08 - kanalijaotus

			EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
68.000-74.800 MHz FIXED MOBILE except aeronautical mobile 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference in the frequency band 73-74.6 MHz 5.177 Additional allocation in Russia and Latvia: 73-74 MHz broadcasting on a primary basis 5.175 Alternative allocation in Russia and Latvia : 68-73 MHz broadcasting on a primary basis (Mod.) 5.176 Additional allocation in Estonia : 68 – 74 MHz is also allocated to the broadcasting service on a primary basis. 5.179 Additional allocation: in Russia 74.6-74.8 MHz also allocated to the aeronautical radio-navigation service, on a primary basis, for ground-based transmitters only (WRC-03) (Mod.)	LIIKUV SIDE, v.a. liikuv lennuside	Liikuv maaside: 68,00-69,20 MHz Du (+9,8 MHz) 71,95-74,80 MHz Du (+9,8 MHz) Kanalisamm 12,5 kHz ja 25 kHz 74,200 MHz Si Riikliku kasutuse tüüp 2	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
74.800-75.200 MHz AERONAUTICAL RADIONAVIGATION 5.180 75 MHz aeronautical marker beacons	LENNU- RAADIONAVIGATSIOON	75,000 MHz Lennu markermajakas; 74,800-75,200 MHz kaitsetsoon	
75.200-87.500 MHz FIXED MOBILE except aeronautical mobile 5.175 Alternative allocation in Latvia and Russia: 76-87.5 MHz broadcasting on a primary basis (Mod.) 5.179 Additional allocation: in Russia and Latvia 75.2-75.4 MHz also allocated to the aeronautical radio-navigation service on a primary basis, for ground-based transmitters only	LIIKUV MAASIDE	Liikuv maaside: 75,20-77,70 MHz Du (+9,8 MHz) 77,70-77,80 MHz Si 77,80-79,00 MHz Du (-9,8 MHz) 81,75-84,60 MHz Du (-9,8 MHz) 78,450-78,950 MHz Si	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008

		79,00-81,75 MHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		84,60-85,00 MHz Si 85,00-87,50 MHz Du (-9,8 MHz)	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
87.500-108.000 MHz BROADCASTING	RAADIORINGHÄÄLING	87,500-108,000 MHz FM-raadioringhääling	Genf 1984 kokkulepe Wiesbaden 1995 (uuendatud Maastrichtis 2002) EN 302 018
108.000-117.975 MHz AERONAUTICAL RADIONAVIGATION 5.197A The band 108-117.975 MHz may also be used by the aeronautical mobile (R) service on a primary basis, limited to systems that transmit navigational information in support of air navigation and surveillance functions in accordance with recognized international aviation standards. Res. 413 (WRC-03) (Add.)	LENNU- RAADIONAVIGATSIOON	ILS kursimajakad VOR raadionavigatsiooniseadmed	
117.975-136.000 MHz AERONAUTICAL MOBILE (R) 5.111 121.5 MHz may also be used for search and rescue operations concerning manned space vehicles 5.198 Additional allocation: also allocated to the aeronautical mobile satellite (R) service on a secondary basis 5.199 121.45-121.55 MHz also allocated to the mobile-satellite service 5.200 121.5 MHz is the aeronautical emergency frequency and 123.1 MHz is auxiliary. Maritime mobile under conditions of Art. 38 and App. 13	LIKUV LENNUSIDE (R)	Õhk/maa side ja õhk/õhk side (VHF kõne ja andmed) 123,100 MHz, 121,500 MHz Lennu päästeoperatsioonide ja -avariiside	
	LIKUV KOSMOSESIDE (ES)	121,500 MHz EPIRB	EN 300 152
	LIKUV LENNUSIDE (OR)	132-136 MHz Riikliku kasutuse tüüp 2	

5.201 Additional allocation: in Estonia, Latvia and Russia the band 132-136 MHz also allocated to the aeronautical mobile (OR) service on a permitted basis			
136.000-137.000 MHz AERONAUTICAL MOBILE (R) 5.202 Additional allocation: in Latvia and Russia the band 136-137 MHz also allocated to the aeronautical mobile (OR) service on a permitted basis (Mod.) 5.203 Additional allocation: space operation service (SE), meteorological-satellite service (SE) and the space research service (SE) on a secondary basis (until 01.01.2002)	LIIKUV LENNUSIDE (R)	Õhk/maa side ja õhk/õhk side (VHF kõne ja andmed)	
137.000-137.025 MHz SPACE OPERATION (SE) METEOROLOGICAL-SATELLITE (SE) SPACE RESEARCH (SE) MOBILE-SATELLITE (SE) 5.208A To protect radioastronomy from harmful interference (Table 1 of Recommendation ITU-R RA.769-1) 5.209 Limited to non-geostationary satellite systems Fixed Mobile except aeronautical mobile (R) 5.206 Different category of service: in Finland and Russia the band 137-138 MHz is allocated to the aeronautical mobile (OR) service on a primary basis (Mod.) 5.208 Mobile-satellite service under Res. 46 (WRC-97)/9.11A	LIIKUV KOSMOSESIDE (SE)	137 – 138 MHz S-PCS (suunal kosmos-Maa)	CEPT/ERC/DEC(99)06 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 721
137.025-137.175 MHz SPACE OPERATION (SE) SPACE RESEARCH (SE) Mobile-Satellite (SE) 5.208A To protect radioastronomy from harmful interference (Table 1 of Recommendation ITU-R RA.769-1) 5.209 Limited to non-geostationary satellite systems Fixed Mobile except aeronautical mobile (R) METEOROLOGICAL-SATELLITE (SE)	Liikuv side, v.a. liikuv lennuside (R)		
	KOSMOSE RAADIO-METEOROLOOGIA (SE)		
	Liikuv kosmoseside (SE)	137 – 138 MHz	CEPT/ERC/DEC(99)06

5.206 Different category of service: in Finland and Russia the band 137-138 MHz is allocated to the aeronautical mobile (OR) service on a primary basis (Mod.)		S-PCS (suunal kosmos-Maa)	Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 721
5.208 Mobile-satellite service under Res. 46 (WRC-97)/9.11A	Liikuv side, v.a. liikuv lennuside (R)		
137.175-137.825 MHz SPACE OPERATION (SE) METEOROLOGICAL-SATELLITE (SE) SPACE RESEARCH (SE) MOBILE-SATELLITE (SE) 5.208A To protect radioastronomy from harmful interference (Table 1 of Recommendation ITU-R RA.769-1) 5.209 Limited to non-geostationary satellite systems Fixed Mobile except aeronautical mobile (R) 5.206 Different category of service: in Finland and Russia the band 137-138 MHz is allocated to the aeronautical mobile (OR) service on a primary basis (Mod.) 5.208 Mobile-satellite service under Res. 46 (WRC-97)/9.11A	LIKUV KOSMOSESIDE (SE)	137 – 138 MHz S-PCS (suunal kosmos-Maa)	CEPT/ERC/DEC(99)06 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 721
	Liikuv side, v.a. liikuv lennuside (R)		
137.825-138.000 MHz SPACE OPERATION (SE) METEOROLOGICAL-SATELLITE (SE) SPACE RESEARCH (SE) Mobile-satellite (SE) 5.208A To protect radioastronomy from harmful interference (Table 1 of Recommendation ITU-R RA.769-1) 5.209 Limited to non-geostationary satellite systems Fixed Mobile except aeronautical mobile (R) 5.208 Mobile-satellite service under Res. 46 (WRC-97)/9.11A	KOSMOSE RAADIO-METEOROLOOGIA (SE)		
	Liikuv kosmoseside (SE)	137 – 138 MHz S-PCS (suunal kosmos-Maa)	CEPT/ERC/DEC(99)06 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 721
	Liikuv side, v.a. liikuv lennuside (R)		

5.206 Different category of service: in Finland and Russia the band 137-138 MHz is allocated to the aeronautical mobile (OR) service on a primary basis (Mod.)			
138.000-143.600 MHz AERONAUTICAL MOBILE (OR) 5.211 Additional allocation: in Finland and Sweden the band 138-144 is also allocated to the maritime mobile and land mobile services on primary basis (Mod.)	LIKUV LENNUSIDE (OR) Liikuv maaside	Riikliku kasutuse tüüp 2	
	Lähitomeseadmed	138,2-138,45 MHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/REC 70-03 (Annex 1) Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
143.600-143.650 MHz AERONAUTICAL MOBILE (OR) SPACE RESEARCH (SE) 5.211 Additional allocation: in Finland and Sweden the band 138-144 is also allocated to the maritime mobile and land mobile services on primary basis (Mod.)	LIKUV LENNUSIDE (OR) Liikuv side	Riikliku kasutuse tüüp 2	
143.650-144.000 MHz AERONAUTICAL MOBILE (OR) 5.211 Additional allocation: in Finland and Sweden also allocated to the maritime mobile and land mobile services on primary basis (Mod.)	LIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	
144.000-146.000 MHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri EN 301 783
146.000-148.000 MHz FIXED MOBILE except aeronautical mobile (R)	LIKUV MAASIDE	146,000-146,800 MHz Si 146,800-148,000 MHz Du (+4,6 MHz)	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 CEPT/ERC T/R 25-08 - kanalijaotus

		146,800-147,100 MHz Si 147,875-147,975 MHz Si	EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008 EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
148.000-149.900 MHz FIXED MOBILE except aeronautical mobile (R) MOBILE-SATELLITE (ES) 5.209 Limited to non-geostationary satellite systems 5.219 Mobile-satellite service under Res. 46 (WRC-97)/9.11A 5.218 Additional allocation: Space operation (ES) (bandwidth for any individual transmission ± 25 kHz) 5.221 Additional allocation: in Estonia, Finland, Latvia, Russia and Sweden stations in the mobile satellite service shall not cause harmful interference to, or claim protection from, stations of the fixed or mobile services (Mod.)	LIIKUV MAASIDE	148,000-149,900 MHz Du (+4,6 MHz) 148,000-148,800 MHz Si 148,925 MHz ; 148,950 MHz; 148,975 MHz Si	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008 EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
		148,175 MHz; 148,200 MHz; 148,225 MHz; 148,250 MHz; 148,275 MHz; 148,300 MHz; 148,325 MHz; 148,350 MHz; 148,825 MHz Du (+23 MHz) 148,575 MHz Du (+22,825 MHz) 148,550 MHz; 148,775 MHz; 148,925 MHz; 148,975 MHz 148,675 MHz; 148,700 MHz Du (+24 MHz) 148,625 MHz Du (+23,875)	Operatiivteenistuse raadiovõrk (kuni 01.01.2008)

		148,725 MHz; 148,775MHz Du (+22,725 MHz)	
		148,950 MHz Du (+22,575 MHz)	
	Liikuv kosmoseside (ES) /5.221/	148 – 150,05 MHz S-PCS (suunal Maa-kosmos)	CEPT/ERC/DEC(99)06 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 721
149.900-150.050 MHz RADIONAVIGATION-SATELLITE 5.224B Radionavigation-satellite service until 01.01.2015 MOBILE-SATELLITE (ES) 5.209 Limited to non-geostationary satellite systems 5.224A Limited to the land-mobile satellite service (ES) until 1 5.220 Land mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A 5.222 Emmission of the radionavigation-satellite service may also be used by receiving earth stations of the space research service 5.223 Administrations are urged not to authorize the use by the fixed and mobile services	LIIKUV KOSMOSESIDE (ES)	148 – 150,05 MHz S-PCS (suunal Maa-kosmos)	CEPT/ERC/DEC(99)06 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 721
150.050-153.000 MHz FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	LIIKUV MAASIDE	150,050-151,400 MHz Du (+4,6 MHz) 151,400-153,000 MHz Du (-4,6 MHz) 150,250 MHz Si; 151,625-153,000 MHz Si	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008 EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390;

			EN 300 471
153.000-154.000 MHz FIXED MOBILE except aeronautical mobile (R) Meteorological Aids	LIIKUV MAASIDE	153,000-154,000 MHz Du (-4,6 MHz) 153,000-154,000 MHz Si	CEPT/ERC T/R 25-08 - kanali jaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008 EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
154.000-156.7625 MHz FIXED MOBILE except aeronautical mobile (R) 5.226 156.8 is international distress, safety and calling frequency for maritime mobile VHF radiotelephone service, 156-156.7625 MHz priority to the maritime mobile service 5.227 In the maritime mobile VHF service the frequency 156.525 MHz is to be used exclusively for digital selective calling for distress, safety and calling	LIIKUV MAASIDE	154,000-154,500 MHz Du (-4,6 MHz) 154,150-154,300 MHz Si 154,500-154,650 MHz Si 154,650-156,000 MHz Du (-4,6 MHz)	CEPT/ERC T/R 25-08 - kanali jaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008 EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 CEPT/ERC T/R 25-08 - kanali jaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471 CEPT/ERC T/R 25-08 - kanali jaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471

		154,750 MHz Si; 155,425MHz; 155,475 MHz; 155,975 MHz Si	31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008 EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
	LIIKUV MERESIDE	155,500 MHz; 155,525 MHz Meresidekanalid purjekatele 156,025-156,350 MHz Du (+4,6 MHz) Rx Mereside kanalid 1.-5. ; 7. ; 60.-66 156,300 MHz Si, laevadevaheline side, 6. kanal 156,3750-156,5125 MHz Si Mereside kanalid 9.-10 ; 67.-69. 156,525 MHz 70. mereside kanal Laevade digitaalselektiivväljakutse 156,5375-156,6000 MHz Si Mereside kanalid 11.-12. ;71. 156,625 MHz Si, laevadevaheline side, 72 kanal 156,650 MHz 13. mereside kanal Merepääste- ja ohutussüsteemid 156,675 – 156,750 MHz Si Mereside kanalid 14.-15. ; 73.-74.	EN 300 162; EN 300 698; EN 301 025; EN 301 178 RR App. 18 EN 300 162; EN 300 698; EN 301 025; EN 301 178 RR App. 18 EN 300 162; EN 301 025 RR App. 18 EN 300 162; EN 300 698; EN 301 025; EN 301 178 RR App. 18 EN 300 162; EN 301 025 RR App. 18 EN 300 162; EN 301 025; EN 301 178; EN 300 698
156.7625-156.8375 MHz MARITIME MOBILE (distress and calling) 5.111 156.8 MHz may also be used for search and rescue operations concerning manned space vehicles 5.226 156.8 MHz international distress, safety and calling frequency for the maritime mobile VHF radiotelephone service	LIIKUV MERESIDE (avariiside ja väljakutse)	156,7625-156,7875 MHz Kaitsevahemik 156,800 MHz 16. mereside kanal Merepääste- ja ohutussüsteemid 156,8125-156,8375 MHz Kaitsevahemik	RR App. 18 EN 300 162; EN 301 025 RR App. 18
156.8375-174.000 MHz	LIIKUV MERESIDE	156,850 MHz ja	RR App. 18

<p>FIXED</p> <p>MOBILE except aeronautical mobile</p> <p>5.226 156.8375-157.45; 160.6- 160.975; 161.475-162.05 MHz</p> <p>priority to the maritime mobile service</p>		<p>156,875 MHz Si</p> <p>Mereside kanalid 17. ja 77.</p> <p>156,900 – 157,400 MHz Du</p> <p>(+4,6 MHz)</p> <p>Rx Mereside kanalid 18.-28.; 78.-86.</p> <p>157,375 MHz ja</p> <p>Mereside kanalid 87. ja 88.</p> <p>Mereside kanalid 29.-35.; 89.-94.</p> <p>160,625-160,950 MHz Du</p> <p>(-4,6 MHz)</p> <p>Tx Mereside kanalid 1.- 5. ; 7.;</p> <p>60.-66.</p> <p>161,500-162,025 MHz Du</p> <p>(-4,6 MHz)</p> <p>Tx Mereside kanalid 18.-28.; 78.-86.</p> <p>161,975 MHz; 162,025 MHz</p> <p>Universaalne laevade</p> <p>identifitseerimissüsteem (AIS)</p>	<p>EN 300 162; EN 301 025;</p> <p>EN 301 178; EN 300 698</p> <p>RR App. 18</p> <p>EN 300 162; EN 301 025;</p> <p>EN 301 178; EN 300 698</p> <p>CEPT/ERC/DEC(99)17</p> <p>RR App. 18</p> <p>EN 300 698; EN 301 025</p>
	<p>LIIKUV MAASIDE</p>	<p>157,450-157,800 MHz Du</p> <p>(+4,6 MHz)</p> <p>157,800-160,600 MHz Du</p> <p>(+4,6 MHz)</p> <p>158,075 MHz Si</p> <p>160,000 MHz Si</p> <p>Andmeside</p> <p>160,100 MHz Si</p> <p>160,975-161,475 MHz Si</p>	<p>CEPT/ERC T/R 25-08 -</p> <p>kanalijaotus</p> <p>EN 300 086; EN 300 113;</p> <p>EN 300 219; EN 300 296;</p> <p>EN 300 341; EN 300 390;</p> <p>EN 300 471</p> <p>CEPT/ERC T/R 25-08 -</p> <p>kanalijaotus</p> <p>EN 300 086; EN 300 113;</p> <p>EN 300 219; EN 300 296;</p> <p>EN 300 341; EN 300 390;</p> <p>EN 300 471</p> <p>31.12.2004 kehtinud</p> <p>paigaldusloaga määratud tehnilistel</p> <p>tingimustel kuni 01.01.2008</p> <p>CEPT/ERC T/R 25-08 -</p> <p>kanalijaotus</p> <p>EN 300 086; EN 300 113;</p> <p>EN 300 219; EN 300 296;</p> <p>EN 300 341; EN 300 390;</p> <p>EN 300 471</p>

		162,050 –162,400 MHz Du (-4,6 MHz)	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
		162,400-165,200 MHz Du (-4,6 MHz)	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
		162,150-162,325 MHz; 162,400 MHz; 162,525 MHz Si; 163,825-165,000 MHz Si	31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008
		165,200-165,225 MHz Si	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
		165,225-169,400 MHz Du (+4,6 MHz)	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
		166,775; 169,850 MHz Si Operatiivteenistuse raadiovõrk	31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008
		167,175-167,750 MHz, 168,025 MHz Si 169,825-174,000 MHz Du (-4,6 MHz)	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471

		171,150-172,975 MHz Si	31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008
		169,4125-169,8125 MHz	CEPT/ECC/DEC(05)BB - kasutusviis ja kanali jaotus
		171,175 MHz; 171,200 MHz; 171,225 MHz; 171,250 MHz; 171,275 MHz; 171,300 MHz; 171,325 MHz; 171,350 MHz; 171,825 MHz Du (-23 MHz) 171,400 MHz Du (-22,825 MHz) 172,550 MHz; 172,775 MHz; 172,925 MHz; 172,975 MHz 172,675 MHz; 172,700 MHz Du (-24 MHz) 172,500 MHz Du (-23,875) 171,450 MHz; 171,500MHz Du (- 22,725 MHz) 171,525 MHz Du (-22,575 MHz)	Operatiivteenistuse raadiovõrk (kuni 01.01.2008)
	Lähtoimeseadmed	173,200-173,350 MHz Loomade jälgimisseadmed 173,350-174,770 MHz Raadiomikrofonid (Invaraadioseadmed)	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega CEPT/ERC/REC 70-03 (Annex 10) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 422
174.000-223.000 MHz BROADCASTING 5.235 Additional allocation: in Finland and Sweden is also allocated to the land mobile service on a primary basis	RINGHÄÄLING	TV kanalid R6 174 – 182 MHz R7 182 – 190 MHz R8 190 – 198 MHz	Stockholm 1961 kokkulepe

		R9 198 – 206 MHz R10 206 –214 MHz R11 214 –222 MHz R12 222 – 230 MHz T-DAB süsteemid 214,304 – 215,840 MHz – T-DAB katsesaatja DVB-T süsteemid	Wiesbaden 1995 kokkulepe (uuendatud Maastrichtis 2002) Chester 1997 kokkulepe
	Lähihoimeseadmed	173,350-174,770 MHz Invaraadioseadmed 174,000 - 216,000 MHz Raadiomikrofonid	CEPT/ERC/REC 70-03 (Annex 10) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 422 CEPT/ERC/REC 70-03 (Annex 10) EN 300 422
223.000-230.000 MHz BROADCASTING Fixed Mobile	RINGHÄÄLING	222-230 MHz TV kanal R12 T-DAB süsteemid DVB-T süsteemid	Stockholm 1961 kokkulepe Wiesbaden 1995 kokkulepe (uuendatud Maastrichtis 2002) Chester 1997 kokkulepe
230.000-235.000 MHz FIXED MOBILE	PAIKNE SIDE LIKUV SIDE RINGHÄÄLING	 T-DAB süsteemid	 Wiesbaden 1995 kokkulepe (uuendatud Maastrichtis 2002)
235.000-267.000 MHz FIXED MOBILE 5.111 243 MHz may also be used for search and rescue operations concerning manned space vehicles 5.199 242,95-243,05 MHz also allocated to the mobile-satellite service 5.254 May be used by the mobile-satellite service on conditions that stations do not cause harmful interference (WRC-03) (Mod.) 5.256 243 MHz for use by survival craft stations 5.256A Additional allocation: in the Russian Federation, the band 258-261 MHz is also allocated to the space research service (ES) and space operation service (ES) on a primary basis (WRC-03)	PAIKNE SIDE LIKUV SIDE LIKUV KOSMOSESIDE (ES) RINGHÄÄLING	243,100-267,000 MHz Riikliku kasutuse tüüp 1 242,950-243,050 MHz EPIRB 235-240 MHz T-DAB süsteemid	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega EN 300 152 Wiesbaden 1995 kokkulepe (uuendatud Maastrichtis 2002)

267.000-272.000 MHz FIXED MOBILE Space operation (SE) 5.254 May be used by the mobile-satellite service on conditions that stations do not cause harmful interference (WRC-03) (Mod.) 5.257 May be used for space telemetry on a primary basis	PAIKNE SIDE LIIKUV SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
272.000-273.000 MHz SPACE OPERATION (SE) FIXED MOBILE 5.254 May be used by the mobile-satellite service on conditions that stations do not cause harmful interference (WRC-03) (Mod.)	PAIKNE SIDE LIIKUV SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
273.000-312.000 MHz FIXED MOBILE 5.254 May be used by the mobile-satellite service on condition that stations do not cause harmful interference (WRC-03) (Mod.)	PAIKNE SIDE LIIKUV SIDE	273,000-306,000 MHz; 306,325 - 307,500 MHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		306,000-306,325 MHz Du Rx (+37 MHz) Andmeside. Alates 1. 04. 2005 Riikliku kasutuse tüüp 1	31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 31.03.2005
		308,000-312,000 MHz Laiaribaline ühekanaliline ringhäälinguaparatuur	
312.000-315.000 MHz FIXED MOBILE Mobile-satellite (ES) 5.254 May be used by the mobile-satellite service on conditions that stations do not cause harmful interference (WRC-03) (Mod.) 5.255 May be used by non-geostationary-satellite systems	PAIKNE SIDE LIIKUV SIDE	Laiaribaline ühekanaliline ringhäälinguaparatuur	
315.000-322.000 MHz FIXED MOBILE	PAIKNE SIDE LIIKUV SIDE	Laiaribaline ühekanaliline ringhäälinguaparatuur	

5.254 May be used by the mobile-satellite service on conditions that stations do not cause harmful interference (WRC-03) (Mod.)			
322.000-328.600 MHz FIXED MOBILE RADIO ASTRONOMY 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service(spectral line observation) from harmful interference	PAIKNE SIDE LIIKUV SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
328.600-335.400 MHz AERONAUTICAL RADIONAVIGATION 5.258 Limited to Instrument Landing Systems (glide path) 5.259 In Sweden also allocated to the mobile service on a secondary basis	LENNU- RAADIONAVIGATSIOON	ILS lauglemisnurga majakad	
335.400-387.000 MHz FIXED MOBILE 5.254 May be used by the mobile-satellite service on condition that stations do not cause harmful interference (WRC-03) (Mod.)	PAIKNE SIDE LIIKUV SIDE	343-343,325 MHz Du Tx (-37 MHz) Andmeside. Alates 1. 04. 2005 Riikliku kasutuse tüüp 1	31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 31.03.2005
		335,400-343,000 MHz ; 343,325-379,000 MHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		380,000-385,000 MHz Du Rx (+10 MHz) Reserveeritud operatiivteenistuste raadiovõrgule v.a sagedused: 380,2625 MHz; 380,3125 MHz; 380,3625 MHz; 380,4125 MHz; 380,4625 MHz ning sagedusalad: 380,000-380,150 MHz ja 384,800-385,000 MHz 380,000 – 380,150 MHz Operatiivteenistuse DMO kanalid Operatiivteenistuse raadiovõrk (Rx):	CEPT/ERC/DEC(96)01 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 303 035 CEPT/ERC/DEC(01)19 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 303 035 CEPT/ERC/DEC(96)01

		380,2625 MHz; 380,3125 MHz; 380,3625 MHz; 380,4125 MHz; 380,4625 MHz 384,800–385,000 MHz Operatiivteenistuse AGA kanalid 385,000-387,000 MHz Du Rx (+10 MHz) Perspektiivis planeeritud uute PMR/PAMR tehnoloogiate kasutamiseks. Tuleviku kasutamise plaanid on välja töötamisel; Riikliku kasutuse tüüp 2	Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 303 035 CEPT/ERC/DEC(01)20 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 303 035 CEPT/ERC/DEC(96)04 EN 303 035
387.000-390.000 MHz FIXED MOBILE Mobile-satellite (SE) 5.208A To protect radioastronomy from harmful interference (Table 1 of Recommendation ITU-R RA.769-1) 5.254 May be used by the mobile-satellite service on conditions that stations do not cause harmful interference (WRC-03) (Mod.) 5.255 May be used by non-geostationary-satellite systems	LIIKUV SIDE	387,000-389,900 MHz Du Rx (+10 MHz) Perspektiivis planeeritud uute PMR/PAMR tehnoloogiate kasutamiseks. Tuleviku kasutamise plaanid on välja töötamisel; Riikliku kasutuse tüüp 2 389,900-390,000 MHz Si Liikuv maaside	CEPT/ERC/DEC(96)04 EN 303 035
390.000-399.900 MHz FIXED MOBILE 5.254 May be used by the mobile-satellite service on condition that stations do not cause harmful interference (WRC-03) (Mod.)	LIIKUV SIDE	390,000-395,000 MHz Du Tx (-10 MHz) Reserveeritud operatiivteenistuse raadiovõrgule v.a sagedused: 390,2625 MHz; 390,3125 MHz; 390,3625 MHz; 390,4125 MHz; 390,4625 MHz ning sagedusalad: 390,000-390,150 MHz ja 394,800-395,000 MHz 390,000-390,150 MHz	CEPT/ERC/DEC(96)01 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 303 035 CEPT/ERC/DEC(01)19

		<p>Operatiivteenistuse DMO kanalid</p> <p>Operatiivteenistuse raadiovõrk (Tx):</p> <p>390,2625 MHz; 390,3125 MHz; 390,3625 MHz; 390,4125 MHz; 390,4625 MHz</p> <p>394,800-395,000 MHz</p> <p>Operatiivteenistuse AGA kanalid</p>	<p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 303 035 CEPT/ERC/DEC(96)01</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 303 035 CEPT/ERC/DEC(01)20</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 303 035</p>
		<p>395,000-399,900 MHz Du Tx (-10 MHz)</p> <p>Perspektiivis planeeritud uute PMR/PAMR tehnoloogiate kasutamiseks. Tuleviku kasutamise plaanid on välja töötamisel; Riikliku kasutuse tüüp 2</p>	<p>CEPT/ERC/DEC(96)04 EN 303 035</p>
<p>399.900-400.050 MHz</p> <p>MOBILE-SATELLITE</p> <p>5.209 Limited to non-geostationary satellite systems</p> <p>5.224A Mobile-satellite service is limited to land mobile-satellite service (until 01.01.2015)</p> <p>RADIONAVIGATION-SATELLITE</p> <p>5.222 May also be used by receiving earth stations of the space research service</p> <p>5.224B Radionavigation satellite service shall be effective until 01.01.2015</p> <p>5.260 Administrations are urged not to authorize the use by the fixed and mobile services</p>	<p>KOSMOSE- RAADIONAVIGATSIOON</p> <p>LIIKUV KOSMOSESIDE (ES)</p>		

5.220 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A			
400.050-400.150 MHz STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz) 5.261 Emissions confined in a band 400.1 MHz ±25 kHz 5.262 Additional allocation in Russia: the band 400.05 – 401 MHz is also allocated to the fixed and mobile services on a primary basis (Mod.)	ETALONSAGEDUSE JA AJASIGNAAL SATELLIIDILT		
400.150-401.000 MHz METEOROLOGICAL AIDS METEOROLOGICAL-SATELLITE (SE) SPACE RESEARCH (SE) 5.263 Also allocated to the space research service in the space-to-space direction MOBILE-SATELLITE (SE) 5.208A To protect radioastronomy from harmful interference (Table 1 of Recommendation ITU-R RA.769-1) 5.209 Limited to non-geostationary satellite systems Space Operation (SE) 5.262 Additional allocation in Russia: the band 400.05 – 401 MHz is also allocated to the fixed and mobile services on a primary basis (Mod.) 5.264 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/ 9.11A	RAADIO-METEOROLOOGIA KOSMOSE-RAADIO-METEOROLOOGIA (SE) LIIKUV KOSMOSESIDE (SE)		
401.000-402.000 MHz METEOROLOGICAL AIDS SPACE OPERATION (SE) EARTH EXPLORATION-SATELLITE (ES) METEOROLOGICAL-SATELLITE (ES) Fixed Mobile except aeronautical mobile	RAADIO-METEOROLOOGIA		
402.000-403.000 MHz METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (ES)	RAADIO-METEOROLOOGIA Lä hitoimeseadmed	402-405 MHz	CEPT/ERC/DEC(01)17

METEOROLOGICAL-SATELLITE (ES) Fixed Mobile except aeronautical mobile		Meditšiinilised implantaadid	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 839
403.000-406.000 MHz METEOROLOGICAL AIDS Fixed Mobile except aeronautical mobile	RAADIO-METEOROLOOGIA	Meteoroloogilised raadiosondid	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Lähitomeseadmed	402-405 MHz Meditšiinilised implantaadid	CEPT/ERC/DEC(01)17 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 839
406.000-406.100 MHz MOBILE-SATELLITE (ES) 5.266 Use by mobile-satellite service is limited to low power satellite EPIRBs 5.267 Any emission causing harmful interference is prohibited	LIKUV KOSMOSESIDE (ES)	EPIRB	
406.100-410.000 MHz FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	LIKUV MAASIDE	406,1-410,0 MHz Si Kanalisamm 12,5 kHz	CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
		409 - 410 MHz, Si Reserveeritud digitaalsetele PMR/PAMR süsteemidele	CEPT/ECC/DEC (02)03 CEPT/ERC T/R 25-08 - kanalijaotus EN 300 113; EN 300 392
410.000-420.000 MHz FIXED MOBILE except aeronautical mobile SPACE-RESEARCH (SS)	PAIKNE SIDE	415,000-420 MHz Du Rx (+10 MHz) RAS 1000 (24 kanaligruppi)	Iseplaneeritav raadiosagedusala Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 086; EN 300 296

5.268 Communications within 5 km of an orbiting, manned space vehicle	LIIKUV MAASIDE	410,000-412,500 MHz Du Rx (+10MHz) Operatiivteenistuste raadiovõrk 414,925 MHz ; 414,950 MHz; 414,975 MHz Si Operatiivteenistuse raadiovõrk	EN 300 113; EN 300 390
		412,500-415,000 MHz Du Rx (+10MHz) Sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus. Tuleviku kasutamise plaanid on välja töötamisel	CEPT/ERC/DEC(96)04 CEPT/ECC/DEC/(02)03 ECC Report 25 CEPT/ECC/DEC/(04)06
420.000-430.000 MHz FIXED MOBILE except aeronautical mobile Radiolocation 5.271 Additional allocation in Latvia: the band 420 – 460 MHz is also allocated to the aeronautical radionavigation service (radio altimeters) on a secondary basis	PAIKNE SIDE	425,000-430 MHz Du Tx (-10 MHz) RAS 1000 (24 kanaligruppi)	Iseplaneeritav raadiosagedusala Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 086; EN 300 296
	LIIKUV MAASIDE	420,000-422,500 MHz Du Tx (-10MHz) Operatiivteenistuste raadiovõrk 424,925 MHz ; 424,950 MHz ; 424,975 MHz Si Operatiivteenistuse raadiovõrk	EN 300 113; EN 300 390
		422,500-425,000 MHz Du Tx (-10MHz) Sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus. Tuleviku kasutamise plaanid on välja töötamisel	CEPT/ERC/DEC(96)04 CEPT/ECC/DEC/(02)03 ECC Report 25 CEPT/ECC/DEC/(04)06
430.000-432.000 MHz AMATEUR RADIOLOCATIONS 5.271 Additional allocation in Latvia: the band 420 – 460 MHz is also allocated to the aeronautical radionavigation service (radio altimeters) on a secondary basis (WRC-03) (Mod.) 5.274 Alternative allocation: in Sweden the bands 430-432 MHz and 438-440 MHz are allocated to the fixed and mobile, except aeronautical mobile, services on a primary basis	PAIKNE SIDE	430,000-432,000 MHz Si	

5.275 Additional allocation in Finland, Estonia and Latvia: the bands 430-432 MHz and 438-440 MHz are allocated to the fixed and mobile, except aeronautical mobile, services on a primary basis			
5.277 Additional allocation: in the Russia Federation also allocated to the fixed service on a primary basis (WRC-03) (Mod.)			
432.000-438.00 MHz AMATEUR RADIOLOCATIONS Earth exploration-satellite (active) 5.279A The use of this band by sensors in the Earth exploration-satellite service (EESS) (active) shall be in accordance with Rec. ITU-R SA.1260-1. (WRC-03) (Add.) 5.138 433.05-434.79 MHz (centre frequency 433.92 MHz) for ISM applications 5.271 Additional allocation in Latvia: the band 420 – 460 MHz is also allocated to the aeronautical radionavigation service (radio altimeters) on a secondary basis(WRC-03) (Mod.) 5.277 Additional allocation: in the Russian Federation also allocated to the fixed service on a primary basis (WRC-03) (Mod.) 5.282 In the band 435-438 MHz amateur-satellite service not causing harmful interference to other services	AMATÖÖR-RAADIOSIDE	432,000-438,000 MHz	
	MAA-UURINGUTE KOSMOSESIDE (aktiivne)		
	Amatöör-kosmoseside	435,000-438,000 MHz	
	Lähitoimeseadmed	433,040-434,790 MHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/DEC(04)02 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
	TTM aparatuur	433,050-434,709 MHz	
438.00-440.00 MHz AMATEUR RADIOLOCATIONS 5.271 Additional allocation in Latvia: the band 420 – 460 MHz is also allocated to the aeronautical radionavigation service (radio altimeters) on a secondary basis (WRC-03) (Mod.) 5.274 Alternative allocation: in Sweden the bands 430-432 MHz and 438-440 MHz are allocated to the fixed and mobile, except aeronautical mobile, services on a primary basis 5.275 Additional allocation in Finland, Estonia and Latvia: the bands 430-432 MHz and 438-440 MHz are allocated to the fixed and mobile, except aeronautical mobile, services on a primary basis	PAIKNE SIDE	438,000-440,000 MHz Si	

5.277 Additional allocation: in the Russian Federation also allocated to the fixed service on a primary basis(WRC-03) (Mod.)			
440.000-450.000 MHz FIXED MOBILE except aeronautical mobile Radiolocation 5.271 Additional allocation in Latvia: the band 420 – 469 MHz is also allocated to the aeronautical radionavigation service (radio altimeters) on a secondary basis 5.286 449.75-450.025 MHz may be used for the space operation service (ES) and the space research service (ES)	LIKUV MAASIDE	440,00-442,500 MHz Si; 443,000-450,000 MHz Si 445,200 – 445,300 MHz Reserveeritud DMO kanalitele 446,000-446,100 MHz PMR446 446,1-446,2 MHz Reserveeritud DMR süsteemile	Kooskõlastatult paikse sidega CEPT/ERC T/R 25-08 - kanali jaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 399 341; EN 300 390; EN 300 471 CEPT/ERC/DEC(01)21 CEPT/ERC/DEC(98)25 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 296
	PAIKNE SIDE	442,500-443,000 MHz; 445,000 MHz; 445,400 MHz 445,800 MHz Si Raadiomodemid	
	LIKUV SIDE	Liikuv maaside: 450,000-453,000 MHz Du (+10 MHz) Analoog ja kitsaribalised digitaalsed PMR/PAMR süsteemid	CEPT/ECC/DEC(02)03 ECC Report 25 CEPT/ERC T/R 25-08 - kanali jaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471; EN 303 035
		453,000–457,475 MHz Du	CEPT/ECC/DEC/(02)03

<p>5.286A The use of the bands 454-456 MHz and 459-460 MHz by mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A</p> <p>5.287 In the maritime mobile service the frequencies 457.525, 457.550 and 457.575 MHz may be used by on-board communication stations</p>		<p>(+10 MHz) Sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus. Tuleviku kasutamise plaanid on välja töötamisel. Lubatud lairibaliste süsteemide katsetamine kuni 31.12.2005 sagedusloaga määratud tingimustel.</p>	<p>ECC Report 25 CEPT/ECC/DEC/(04)06</p> <p>Peale 1.01.2006 sagedusala kasutamise õigus lairibaliste süsteemide kasutamiseks antakse avaliku konkursi korras (ESS § 9 lg 4)</p>
		<p>457,575-460,000 MHz Du (+10 MHz) Analoog ja kitsaribalised digitaalsed PMR/PAMR süsteemid (458,100-459,000 MHz kanalisamm 12,5 kHz)</p> <p>459,100 MHz; 459,675 MHz Si</p>	<p>CEPT/ERC T/R 25-08 - kanalijaotus CEPT/ECC/DEC/(02)03 ECC Report 25 EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471; EN 303 035 31.12.2004 kehtinud paigaldusloaga määratud tehnilistel tingimustel kuni 01.01.2008</p>
		<p>Liikuv mereside: 457,525 - 457,575 MHz Laevasisene side</p>	<p>5.287 CEPT/ERC T/R 32-02</p>
	Paikne side	<p>453,000-457,475 MHz Du Rx (+10 MHz) RAS 1000 kuni 1.07.2007</p>	<p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega. EN 300 086; EN 300 296</p>
<p>460.000-470.000 MHz FIXED MOBILE Meteorological-Satellite (SE)</p> <p>5.287 In the maritime mobile service, the frequencies 467.525, 467.550 and 467.575 may be used by on-board communication stations</p> <p>5.289 Earth exploration-satellite service application may also be used not causing harmful interference</p>	LIIKUV SIDE	<p>Liikuv maaside: 460,000-463,000 MHz Du (-10 MHz) Analoog ja kitsaribalised digitaalsed PMR/PAMR süsteemid</p>	<p>CEPT/ECC/DEC(02)03 ECC Report 25 CEPT/ERC T/R 25-08 - kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471; EN 303 035</p>
		<p>463,000-467,475 MHz Du (-10 MHz)</p>	<p>CEPT/ECC/DEC/(02)03 ECC Report 25</p>

5.290 In Russian Federation the band is allocated to the meteorological-satellite service (SE) on a primary basis, subject to agreement obtained under No. 9.21(Mod.)		Sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus. Tuleviku kasutamise plaanid on välja töötamisel. Lubatud lairibaliste süsteemide katsetamine kuni 31.12.2005 sagedusloaga määratud tingimustel.	CEPT/ECC/DEC/(04)06 Peale 1.01.2006 sagedusala kasutamise õigus lairibaliste süsteemide kasutamiseks antakse avaliku konkursi korras (ESS § 9 lg 4)
		467,575-470,000 MHz Du (-10 MHz) Analoog ja kitsaribalised digitaalsed PMR/PAMR süsteemid (468,100-469,000 MHz kanalisamm 12,5 kHz)	CEPT/ERC T/R 25-08 - kanalijaotus CEPT/ECC/DEC/(02)03 ECC Report 25 EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471; EN 303 035
		Liikuv mereside: 467,525-467,575 MHz Laevasisene side	5.287 CEPT/ERC T/R 32-02 EN 300 720
	Paikne side	463,000-467,475 MHz Du Tx (-10 MHz) RAS 1000 kuni 1.07.2007	Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega. EN 300 086; EN 300 296
470.000-790.000 MHz BROADCASTING 5.149 In the band 608-614 MHz assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.291A Additional allocation in Finland and Estonia: the band 470-494 MHz is also allocated to the radiolocation service on a secondary basis 5.296 Additional allocation: in Finland and Sweden the band 470 – 790 MHz is also allocated on a secondary basis to the land mobile service, intended for application ancillary to broadcasting (Mod.) 5.306 The band 608-614 MHz is also allocated to the radio astronomy service on a secondary basis	RINGHÄÄLING	470 – 862 MHz TV kanalid 21...60 21 470 – 478 MHz 22 478 – 486 MHz 23 486 – 494 MHz 24 494 – 502 MHz 25 502 – 510 MHz 26 510 – 518 MHz 27 518 – 526 MHz 28 526 – 534 MHz 29 534 – 542 MHz 30 542 – 550 MHz 31 550 – 558 MHz 32 558 – 566 MHz 33 566 – 574 MHz 34 574 – 582 MHz 35 582 – 590 MHz 36 590 – 598 MHz 37 598 – 606 MHz 38 606 –	Stockholm 1961 kokkulepe

<p>5.311 Within the frequency band 620-790 MHz, assignments may be made to television stations using FM in the broadcasting-satellite service. Res 33 (Rev. WRC-03), 507 (Rev. WRC-03) and 545 (WRC-03) (Mod.)</p> <p>5.312 Additional allocation: in the Russian Federation the band 645-862 MHz is also allocated to the aeronautical radio-navigation service on a primary basis (WRC-03) (Mod.)</p>		<p>614 MHz</p> <p>39 614 – 622 MHz 40 622 – 630 MHz 41 630 – 638 MHz 42 638 – 646 MHz 43 646 – 654 MHz 44 654 – 662 MHz</p> <p>45 662 – 670 MHz 46 670 – 678 MHz 47 678 – 686 MHz 48 686 – 694 MHz 49 694 – 702 MHz 50 702 – 710 MHz 51 710 – 718 MHz 52 718 – 726 MHz 53 726 – 734 MHz 54 734 – 742 MHz 55 742 – 750 MHz 56 750 – 758 MHz 57 758 – 766 MHz 58 766 – 774 MHz 59 774 – 782 MHz 60 782 – 790 MHz</p> <p>DVB-T süsteemid 662-670 MHz-DVB-T katsesaatja (kuni 01.01.2007)</p>	
	Lä hitoimeseadmed	Raadiomikrofonid	Chester 1997 kokkulepe CEPT/ERC/REC 70-03 (Annex 10) EN 300 422
<p>790.000-862.000 MHz FIXED BROADCASTING</p> <p>5.312 Additional allocation: in the Russian Federation the band 645-862 MHz is also allocated to the aeronautical radio-navigation service on a primary basis (WRC-03) (Mod.)</p> <p>5.316 Additional allocation: in Finland and Sweden also allocated to the mobile, except aeronautical mobile, service on a primary basis (Mod.)</p>	RINGHÄÄLING	<p>470 – 862 MHz TV kanalid 61 - 69 61 790- 798 MHz 62 798 – 806 MHz 63 806 – 814 MHz 64 814 – 822 MHz 65 822 – 830 MHz 66 830 – 838 MHz 67 838 – 846 MHz 68 846 – 854 MHz 69 854 – 862 MHz</p>	Stockholm 1961kokkulepe

5.319 Additional allocation: in Russia the bands 806-840 MHz (ES) and 856-890 MHz (SE) are also allocated to the mobile-satellite, except aeronautical mobile-satellite (R), service		DVB-T süsteemid	Chester 1997 kokkulepe
	Lähihoimeseadmed	Raadiomikrofonid	CEPT/ERC/REC 70-03 (Annex 10) EN 300 422
862.000-960.000 MHz FIXED MOBILE except aeronautical mobile Radiolocation (890-942 MHz) 5.319 Additional allocation: in Russia the bands 806-840 MHz (ES) and 856-890 MHz (SE) are also allocated to the mobile-satellite, except aeronautical mobile-satellite (R), service 5.317A Administrations wishing to implement IMT-2000 may use 806-960 MHz which are allocated to the mobile service on a primary basis (WRC-2000)The identification does not preclude the use of those bands by any application of the services to which they are allocated and does not establish priority in the RR (Res.224) (WRC-2000) (Add). 5.323 Additional allocation: in the Russian Federation the band 862 – 960 MHz is also allocated to the aeronautical radionavigation service limited to ground-based radiobeacons on a primary basis until the end of their lifetime (WRC-03) (Mod.)	LIIKUV SIDE v.a. liikuv lennuseid	870,000-876,000 MHz Du (+45 MHz) Sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus. Tuleviku kasutamise plaanid on välja töötamisel	CEPT/ERC/DEC(96)04 ECC Report 25 CEPT/ECC/DEC/(04)06
		876,000–880,000 MHz Du Rx (+45 MHz) Reserveeritud: GSM-R süsteem	CEPT/ECC/DEC(02)05 CEPT/ECC/DEC(02)09 CEPT/ECC/DEC(02)10 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 502; EN 301 511
		880,000-890,000 MHz Du Rx (+45 MHz) Reserveeritud: GSM 900 laiendus	CEPT/ERC/DEC(97)02 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 502; EN 301 511
		890,200-913,800 MHz Du Rx (+45 MHz) GSM 900 kanalid 1...119 Kanalimahu jaotus operaatorite vahel: GSM 900 I - 39 Tx kanalit GSM 900 II - 39 Tx kanalit GSM 900 III - 39 Tx kanalit	Iseplaneeritav raadiosagedusala CEPT/ERC/DEC/(94)01 87/372/EEC CEPT/ERC/DEC(98)20 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 502; EN 301 511
		915,000-921,000 MHz Du (-45 MHz)	CEPT/ERC/DEC(96)04 ECC Report 25

	Sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus. Tuleviku kasutamise plaanid on välja töötamisel	CEPT/ECC/DEC/(04)06
	921,000–925,000 MHz Du Tx (–45 MHz) Reserveeritud: GSM-R süsteem	CEPT/ECC/DEC(02)05 CEPT/ECC/DEC(02)09 CEPT/ECC/DEC(02)10 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 502; EN 301 511
	925,000-935,000 MHz Du Tx (–45 MHz) Reserveeritud GSM 900 laiendus	CEPT/ERC/DEC(97)02 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 502; EN 301 511
	935,200-958,800 MHz Du Tx (–45 MHz) GSM 900 kanalid 1...119 Kanalimahu jaotus operaatorite vahel: GSM 900 I - 39 Rx kanalit GSM 900 II - 39 Rx kanalit GSM 900 III - 39 Rx kanalit	Iseplaneeritav raadiosagedusala CEPT/ERC/DEC(94)01 87/372/EEC CEPT/ERC/DEC(98) Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 502; EN 301 511
Lähitoimeseadmed	863,000-865,000 MHz Raadiomikrofonid	CEPT/ERC/REC 70-03 (Annex 10) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 422; EN 301 357
	863,000-865,000 MHz Juhtmeta audioseadmed	CEPT/ERC/DEC(01)18 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 357

864,800-865,000 MHz Juhtmeta audioseadmed	CEPT/ERC/REC 70-03 (Annex 13) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
865,000-868,000 MHz Raadiosageduslikud identifitseerimisseadmed	CEPT/ERC/REC 70-03 (Annex 11) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 208
868,000-870,000 MHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/DEC(01)04 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
868,600-868,700 MHz Häireseadmed	CEPT/ERC/DEC(01)09 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
869,200-869,250 MHz Häireseadmed	CEPT/ERC/DEC(97)06 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
869,250-869,300 MHz Häireseadmed	CEPT/ERC/DEC(01)09 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
869,300-869,400 MHz	CEPT/ERC/REC 70-03 (Annex 1)

		Mittespetsiifilised lähitoimeseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 220
960-1164 MHz AERONAUTICAL RADIONAVIGATION 5.328 Reserved on a worldwide basis for the use and development of airborne electronic aids to air navigation and any directly associated ground-based facilities (Mod.)	LENNU- RAADIONAVIGATSIOON	DME süsteemid ACAS süsteemid Riikliku kasutuse tüüp 2	
1164-1215 MHz AERONAUTICAL RADIONAVIGATION 5.328 Reserved on a worldwide basis for the use and development of airborne electronic aids to air navigation and any directly associated ground-based facilities (Mod.) RADIONAVIGATION-SATELLITE (SE) (SS) 5.328B The use of the bands 1164-1300 MHz by systems and networks in the radionavigation-satellite service is subject to the application of the provisions of Nos. 9.12, 9.12A and 9.13. Res. 610 (WRC-03) shall also apply (WRC-03) (Add.) 5.328A Stations in the radionavigation-satellite service in the band 1164-1215 MHz shall operate in accordance with the provisions of Res. 609 (WRC-03) and shall not claim protection from stations in the aeronautical radionavigation service in the band 960-1 215 MHz. (WRC-03) (Mod.)	LENNU- RAADIONAVIGATSIOON	DME süsteemid ACAS süsteemid Riikliku kasutuse tüüp 2	
1215-1240 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (SE) (SS) 5.329 Radionavigation-satellite service in the band 1215-1300 MHz shall not cause harmful interference to, and no protection is claimed from, the radionavigation service authorized under No. 5.331. Furthermore, radionavigation-satellite service in the band 1215-1300 MHz shall not cause harmful interference to the radiolocation service. No. 5.43 shall not apply in respect of the radiolocation service. Res. 608 (WRC-03) shall apply. (WRC-03) (Mod.)	RAADIOLOKATSIOON RAADIONAVIGATSIOON	Riikliku kasutuse tüüp 2	

<p>5.329A Use of systems in the radionavigation-satellite service (SS) operating in the bands 1215-1300 MHz and 1559-1610 MHz is not intended to provide safety service applications, and shall not impose any additional constraints on other systems or services operating in accordance with the Table of Frequency Allocations (Add).</p> <p>5.328B The use of the bands 1164-1300 MHz by systems and networks in the radionavigation-satellite service is subject to the application of the provisions of Nos. 9.12, 9.12A and 9.13. Res. 610 (WRC-03) shall also apply (WRC-03) (Add.) SPACE-RESEARCH (active)</p> <p>5.331 In Estonia, Finland, Latvia, Russian Federation and Sweden the band 1215-1300 MHz also allocated to the radionavigation service on a primary basis (Mod.WRC-03)</p> <p>5.332 Active spaceborne sensors in the earth-exploration satellite and space research services shall not cause harmful interference to, claim protection from, or otherwise impose constraints on operation or development of other services allocated on a primary basis (Mod.)</p>			
<p>1240-1300 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (SE) (SS) 5.329 Radionavigation-satellite service in the band 1215-1300 MHz shall not cause harmful interference to, and no protection is claimed from, the radionavigation service authorized under No. 5.331. Furthermore, radionavigation-satellite service in the band 1215-1300 MHz shall not cause harmful interference to the radiolocation service. No. 5.43 shall not apply in respect of the radiolocation service. Res. 608 (WRC-03) shall apply. (WRC-03) (Mod.)</p>	<p>RAADIOLOKATSIOON RAADIONAVIGATSIOON</p>	<p>Riikliku kasutuse tüüp 2</p>	
<p>5.329A Use of systems in the radionavigation-satellite service (SS) operating in the bands 1215-1300 MHz and 1559-1610 MHz is not intended to provide safety service applications, and shall not impose any additional constraints on other systems or services operating in accordance with the Table of Frequency Allocations (Add).</p> <p>5.328B The use of the bands 1164-1300 MHz by systems and networks in the radionavigation-satellite service is subject to the application of the provisions of Nos. 9.12, 9.12A and 9.13. Res. 610 (WRC-03) shall also apply (WRC-03) (Add.) SPACE-RESEARCH (active)</p>	<p>Amatöör-raadioside</p> <p>1260-1270 MHz Amatöör-kosmoseside</p>		<p>Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega</p> <p>EN 301 783</p>

<p>Amateur</p> <p>5.282 In the band 1260-1270 MHz amateur-satellite service shall not cause harmful interference to other services</p> <p>5.331 In Estonia, Finland, Latvia, Russian Federation and Sweden the band 1215-1300 MHz also allocated to the radionavigation service on a primary basis (Mod.WRC-03)</p> <p>5.332 Active spaceborne sensors in the earth-exploration satellite and space research services shall not cause harmful interference to, claim protection from, or otherwise impose constraints on operation or development of other services allocated on a primary basis (Mod.)</p> <p>5.335A In the band 1260-1300 MHz active spaceborne sensors in the Earth exploration-satellite and space reserch services shall not cause harmful interference to, claim protection from, or otherwise impose constraints on operation or development of the radiolocation service and other services allocated on a primary basis (Add)</p>			
<p>1300-1350 MHz</p> <p>AERONAUTICAL RADIONAVIGATION</p> <p>5.337 Aeronautical radionavigation is restricted to ground-based radars and associated airborne transponders</p> <p>RADIOLOCATION</p> <p>RADIONAVIGATION SATELLITE (ES)</p> <p>5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service(spectral line observation) from harmful interference</p> <p>5.337A Earth stations in the radionavigation-satellite service and stations in the radiolocation service shall not cause harmful interference to, nor constrain the operation and development of, the aeronautical –radionavigation service (Add).</p>	<p>LENNU- RAADIONAVIGATSIOON</p> <p>RAADIOLOKATSIOON</p>	Riikliku kasutuse tüüp 2	
<p>1350-1400 MHz</p> <p>FIXED</p> <p>MOBILE</p> <p>RADIOLOCATION</p> <p>5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service(spectral line observation) from harmful interference</p> <p>5.339 The band 1370-1400 MHz is also allocated to the space research (passive), earth exploration-satellite (passive) services on a secondary basis</p>	PAIKNE SIDE	Riikliku kasutuse tüüp 2	<p>CEPT/ERC T/R 13-01</p> <p>(Annex A ja B) - kanalijaotus</p> <p>EN 301 751; EN 301 753;</p> <p>EN 302 217</p>

5.339A Additional allocation: the band 1390-1392 MHz is also allocated to the fixed-satellite service (ES) on a secondary basis. Limited to use for feeder links for non geostationary-satellite networks in the mobile-satellite service with service links below 1 GHz, and Res. 745 (WRC-03) applies (WRC-03) (Add.)			
1400-1427 MHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited (Mod.) 5.341 By some countries used for search of extraterrestrial emissions	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
1427-1429 MHz SPACE OPERATION (ES) FIXED MOBILE except aeronautical mobile 5.341 By some countries used for search of extraterrestrial emissions	PAIKNE SIDE	Riikliku kasutuse tüüp 2	CEPT/ERC T/R 13-01 (Annex B) - kanali jaotus EN 301 751; EN 301 753; EN 302 217
1429-1452 MHz FIXED MOBILE except aeronautical mobile 5.341 By some countries used for search of extraterrestrial emissions 5.342 Additional allocation: in Russia is also allocated to the aeronautical mobile (aeronautical telemetry) on a primary basis 5.339A Additional allocation: the band 1430-1432 MHz is also allocated to the fixed-satellite service (SE) on a secondary basis. Limited to use for feeder links for non geostationary-satellite networks in the mobile-satellite service with service links below 1 GHz, and Res. 745 (WRC-03) applies (WRC-03) (Add.)	PAIKNE SIDE	Riikliku kasutuse tüüp 2	CEPT/ERC T/R 13-01 (Annex B) – kanali jaotus EN 301 751; EN 301 753; EN 302 217
1452-1492 MHz FIXED MOBILE except aeronautical mobile BROADCASTING-SATELLITE	RINGHÄÄLING	1452-1479,5 MHz T-DAB süsteemid; 1479,5-1492 MHz reserveeritud S-DAB süsteemidele	Maastricht 2002 kokkulepe CEPT/ECC/DEC/(03)02

<p>5.345 Use by the broadcasting- satellite service is limited to DAB BROADCASTING</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.342 Additional allocation: in Russia is also allocated to the aeronautical mobile (aeronautical telemetry) on a primary basis (Mod.)</p> <p>5.347A Planning active space services radio astronomy service band has to be taken into consideration. See Res. 739 (WRC-03) (Add.)</p>			
<p>1492-1518 MHz</p> <p>FIXED</p> <p>MOBILE except aeronautical mobile</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.342 Additional allocation: in Russia is also allocated to the aeronautical mobile (aeronautical telemetry) on a primary basis (Mod.)</p>	PAIKNE SIDE	Riikliku kasutuse tüüp 2	CEPT/ERC T/R 13-01 (Annex A) - kanali jaotus EN 301 751; EN 301 753; EN 302 217
<p>1518-1525 MHz</p> <p>FIXED</p> <p>MOBILE except aeronautical mobile</p> <p>MOBILE-SATELLITE (SE)</p> <p>5.348 Mobile-satellite service is covered by No. 9.11A. Stations in the mobile-satellite service shall not claim protection from the stations in the fixed service. No. 5.43A does not apply. (WRC-03) (Mod.)</p> <p>5.348C For the use of the band 1518-1525 MHz by the mobile-satellite service, see Res. 225 (Rev.WRC-03). (WRC-03) (Add.)</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.342 Additional allocation: in Russia is also allocated to the aeronautical mobile (aeronautical telemetry) on a primary basis (Mod.)</p>	PAIKNE SIDE	Riikliku kasutuse tüüp 2	CEPT/ERC T/R 13-01 (Annex A) - kanali jaotus EN 301 751; EN 301 753; EN 302 217
	LIKUV KOSMOSESIDE (SE) (alates 01.04.2007)	1518-1525 MHz - Perspektiivis planeeritud liikuva kosmoseside süsteemidele (alates 01.04.2007)	CEPT/ECC/DEC(04)09
<p>1525-1530 MHz</p> <p>SPACE OPERATION (SE)</p> <p>FIXED</p> <p>MOBILE-SATELLITE (SE)</p>	LIKUV KOSMOSESIDE (SE)	1525,0 – 1559,0 MHz (suunal kosmos – Maa) Inmarsat C, D, EMS-PRODAT, Space Checker S-SMS	CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13 CEPT/ERC/DEC(98)18 CEPT/ERC/DEC(01)22

<p>5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225) (WRC-2000) (Add)</p> <p>Earth Exploration-Satellite (SE)</p> <p>Mobile except aeronautical mobile</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.342 Additional allocation: in Russia is also allocated to the aeronautical mobile (aeronautical telemetry) on a primary basis (Mod.)</p> <p>5.351 Shall not be used for feeder links of any service</p> <p>5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC- 97)/9.11A</p>		<p>1525,0 – 1559,0 MHz (suunal kosmos – Maa) Inmarsat B, M, M4, mini-M phone ja EMS-SAT</p> <p>1525,0 – 1559,0 MHz (suunal kosmos – Maa) Thuraya, Inmarsat BGAN ja teised otsuse CEPT/ERC/DEC(02)11 nõuetele vastavad terminalid</p>	<p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 426</p> <p>CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(98)19 CEPT/ERC/DEC(99)20 CEPT/ERC/DEC(98)29 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 444</p> <p>CEPT/ERC/DEC(01)25 CEPT/ERC/DEC(02)11 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 681</p>
<p>1530-1535 MHz</p> <p>SPACE OPERATION (SE)</p> <p>MOBILE-SATELLITE (SE)</p> <p>5.353A In mobile-satellite service priority shall be given for distress, urgency and safety communications of the GMDSS (Res.222) (WRC-2000) (Mod.)</p> <p>Earth Exploration-Satellite</p> <p>Fixed</p> <p>Mobile except aeronautical mobile</p> <p>5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225) (WRC-2000) (Add).</p>	<p>LIIKUV KOSMOSESIDE (SE)</p>	<p>1525,0 – 1559,0 MHz (suunal kosmos – Maa) Inmarsat C, D, EMS-PRODAT, Space Checker S-SMS</p> <p>1525,0 – 1559,0 MHz (suunal kosmos – Maa) Inmarsat B, M, M4, mini-M phone ja EMS-SAT</p>	<p>CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13 CEPT/ERC/DEC(98)18 CEPT/ERC/DEC(01)22 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 426</p> <p>CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19 CEPT/ERC/DEC(98)20 CEPT/ERC/DEC(98)29 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 444</p>

<p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.342 Additional allocation: in Russia is also allocated to the aeronautical mobile (aeronautical telemetry) on a primary basis (Mod.)</p> <p>5.351 Shall not be used for feeder links of any service</p> <p>5.347A Planning active space services radio astronomy service band has to be taken into consideration. See Res. 739 (WRC-03) (Add.)</p>		<p>1525,0 – 1559,0 MHz (suunal kosmos – Maa) Thuraya, Inmarsat BGAN ja teised otsuse CEPT/ERC/DEC(02)11 nõuetele vastavad terminalid</p> <p>1530 – 1544 MHz Merepääste- ja ohutussüsteemid</p>	<p>CEPT/ERC/DEC(01)25 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 681</p>
<p>1535-1559 MHz MOBILE-SATELLITE (SE)</p> <p>5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225) (WRC-2000) (Add)</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.351 Shall not be used for feeder links of any service</p> <p>5.353A In mobile-satellite service priority shall be given for distress, urgency and safety communications of the GMDSS (Res.222) (WRC-2000) (Mod.)</p> <p>5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A</p> <p>5.347A Planning active space services radio astronomy service band has to be taken into consideration. See Res. 739 (WRC-03) (Add.)</p> <p>5.356 Use is limited to distress and safety communications</p>	<p>LIIKUV KOSMOSESIDE (SE)</p>	<p>1525,0 – 1559,0 MHz (suunal kosmos – Maa) Inmarsat C, D, EMS-PRODAT, Space Checker S-SMS</p> <p>1525,0 – 1559,0 MHz (suunal kosmos – Maa) Inmarsat B, M, M4, mini-M phone ja EMS-SAT</p> <p>1525,0 – 1559,0 MHz (suunal kosmos – Maa) Thuraya, Inmarsat BGAN ja teised otsuse CEPT/ERC/DEC(02)11 nõuetele vastavad terminalid</p>	<p>CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13 CEPT/ERC/DEC(98)18 CEPT/ERC/DEC(01)22 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 426 CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19 CEPT/ERC/DEC(98)20 CEPT/ERC/DEC(98)29 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 444 CEPT/ERC/DEC(01)25 CEPT/ERC/DEC(02)11 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud</p>

<p>5.357 From terrestrial aeronautical stations to aircraft stations, or between aircraft stations in the aeronautical mobile (R) service are transmissions also authorised for extension</p> <p>5.357A In mobile-satellite service priority shall be given to the aeronautical mobile-satellite(R) service providing transmission of messages with priority 1 to 6 in Article S44 (Res.222) (WRC 2000) (Mod.)</p>		<p>1525,0 – 1559,0 MHz (suunal kosmos – Maa)</p> <p>1530 – 1544 MHz 1544 – 1545 MHz Merepääste- ja ohutussüsteemid 1544,5 MHz Cospas-Sarsat (side kohaliku monitooringujaamaga)</p>	<p>MKM ministri määrusega EN 301 681</p> <p>CEPT/ERC/DEC(01)22 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega</p>
<p>1559-1610 MHz AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (SE) (SS)</p> <p>5.329A Use of systems in the radionavigation-satellite service (SS) operating in the bands 1215-1300 MHz and 1559-1610 MHz is not intended to provide safety service applications, and shall not impose any additional constraints on other systems or services operating in accordance with the Table of Frequency Allocations (Add).</p> <p>5.328B The use of the band 1559-1610 MHz by systems and networks in the radionavigation-satellite service is subject to the application of the provisions of Nos. 9.12, 9.12A and 9.13. Res. 610 (WRC-03) shall also apply (WRC-03) (Add.)</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.362B Additional allocation: in the Russian Federation also allocated to the fixed service on a primary basis until 01.01.2005 and after this date on the secondary basis until 01.01.2015. Administrations not authorized new frequency assignments to fixed-service systems in this band (WRC-03) (Mod.)</p> <p>5.363 Alternative allocation: in Sweden the band 1590-1626.5 MHz also allocated to the aeronautical radionavigation service on a primary basis</p>	<p>KOSMOSE- RAADIONAVIGATSIOON</p>	<p>Riikliku kasutuse tüüp 2 GPS</p>	
<p>1610-1610.6 MHz AERONAUTICAL RADIONAVIGATION MOBILE SATELLITE (ES)</p>	<p>LIIKUV KOSMOSESIDE (ES)</p>	<p>1610 – 1610,6 MHz (suunal Maa – kosmos) S-PCS (Globalstar)</p>	<p>CEPT/ERC/DEC(97)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega</p>

<p>5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225) (WRC-2000) (Add)</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.359 Additional allocation: in the Russian Federation also allocated to the fixed service on a primary basis (avoid any new implementation) (WRC-03) (Mod.)</p> <p>5.363 Alternative allocation: in Sweden also allocated to the aeronautical radionavigation service on a primary basis</p> <p>5.364 Mobile-satellite (ES) and radiodetermination-satellite (ES) service shall be coordinated under Res. 46 (WRC-97)/9.11A</p> <p>5.366 On a worldwide basis reserved for airborne electronic aids to air navigation and any directly associated ground-based or satellite-borne facilities</p> <p>5.367 Additional allocation: also allocated to the aeronautical mobile satellite(R) service on a primary basis</p> <p>5.368 Radiodetermination-satellite and mobile-satellite services (except for the aeronautical radionavigation-satellite service) do not require any special measures for protection</p> <p>5.371 Additional allocation: also allocated to the radiodetermination-satellite service on a secondary basis</p> <p>5.372 Harmful interference shall not be caused to stations of the radio astronomy service by stations of the radiodetermination-satellite and mobile-satellite services</p>			EN 301 441
<p>1610.6-1613.8 MHz</p> <p>AERONAUTICAL RADIONAVIGATION</p> <p>MOBILE SATELLITE (ES)</p> <p>5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225) WRC-2000 (Add)</p> <p>RADIO ASTRONOMY</p>	LIIKUV KOSMOSESIDE (ES)	1610 ,6– 1613,8 MHz (suunal Maa – kosmos) S-PCS (Globalstar)	<p>CEPT/ERC/DEC(97)03</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega</p> <p>EN 301 441</p>

<p>5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service(spectral line observation) from harmful interference</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.359 Additional allocation: in the Russian Federation also allocated to the fixed service on a primary basis (avoid any new implementation) (WRC-03) (Mod.)</p> <p>5.363 Alternative allocation: in Sweden also allocated to the aeronautical radionavigation service on a primary basis</p> <p>5.364 Mobile-satellite (ES) and radiodetermination-satellite (ES) service shall be coordinated under Res. 46 (WRC-97)/9.11A</p> <p>5.366 On a worldwide basis reserved for airborne electronic aids to air navigation and any directly associated ground-based or satellite-borne facilities</p> <p>5.367 Additional allocation: also allocated to the aeronautical mobile satellite (R) service on a primary basis</p> <p>5.368 Radiodetermination-satellite and mobile-satellite services (except for the aeronautical radionavigation-satellite service) do not require any special measures for protection</p> <p>5.371 Additional allocation: also allocated to the radiodetermination-satellite service on a secondary basis</p> <p>5.372 Harmful interference shall not be caused to stations of the radio astronomy service by stations of the radiodetermination-satellite and mobile-satellite services</p>			
<p>1613.8-1626.5 MHz</p> <p>AERONAUTICAL RADIONAVIGATION</p> <p>MOBILE SATELLITE (ES)</p> <p>5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225)</p> <p>WRC-2000 (Add)</p> <p>Mobile Satellite (SE)</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.359 Additional allocation: in the Russian Federation also allocated to the fixed service on a primary basis (avoid any new implementation) (WRC-03) (Mod.)</p>	<p>LIIKUV KOSMOSESIDE (ES)</p>	<p>1613,8 – 1621,35 MHz (suunal Maa – kosmos) S-PCS (Globalstar)</p> <p>1621,35 – 1626,5 MHz (suunal Maa – kosmos) S-PCS (Iridium)</p>	<p>CEPT/ERC/DEC(97)03</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 441</p> <p>CEPT/ERC/DEC(97)03</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 441</p>

<p>5.363 Alternative allocation: in Sweden also allocated to the aeronautical radionavigation service on a primary basis</p> <p>5.364 Mobile-satellite (ES) and radiodetermination-satellite (ES) service shall be coordinated under Res. 46 (WRC-97)/ 9.11A</p> <p>5.365 Mobile-satellite service (SE) shall be coordinated under Res. 46 (WRC-97)/9.11A</p> <p>5.366 On a worldwide basis reserved for airborne electronic aids to air navigation and any directly associated ground-based or satellite-borne facilities</p> <p>5.367 Additional allocation: also allocated to the aeronautical mobile satellite(R) service on a primary basis</p> <p>5.368 Radiodetermination-satellite and mobile-satellite services (except for the aeronautical radionavigation-satellite service) do not require any special measures for protection</p> <p>5.371 Additional allocation: also allocated to the radiodetermination-satellite service on a secondary basis</p> <p>5.372 Harmful interference shall not be caused to stations of the radio astronomy service by stations of the radiodetermination-satellite and mobile-satellite services</p> <p>5.347A Planning active space services radio astronomy service band has to be taken into consideration. See Res. 739 (WRC-03) (Add.)</p>	Liikuv kosmoseside (SE)	1621,35 – 1626,5 MHz S-PCS (Iridium) (suunal kosmos – Maa)	CEPT/ERC/DEC(97)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 441
<p>1626.5-1660 MHz</p> <p>MOBILE-SATELLITE (ES)</p> <p>5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225) WRC-2000 (Add)</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.351 Shall not be used for feeder links of any service</p> <p>5.353A In mobile-satellite service priority shall be given for distress, urgency and safety communications of the GMDSS (Res.222) (WRC-2000) (Mod.)</p> <p>5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/ 9.11A</p>	LIIKUV KOSMOSESIDE (ES)	<p>1626,5 – 1660,5 MHz (suunal Maa – kosmos) Inmarsat C, D, EMS-PRODAT, Space Checker S-SMS</p> <p>1626,5 – 1660,5 MHz (suunal Maa – kosmos) Inmarsat B, M, M4, mini-M phone ja EMS-SAT</p>	<p>CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13 CEPT/ERC/DEC(98)18 CEPT/ERC/DEC(01)22 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 426</p> <p>CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19 CEPT/ERC/DEC(98)20 CEPT/ERC/DEC(98)29 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 444</p>

<p>5.357A In the band 1646.5-1656.5 MHz in mobile-satellite service priority shall be given to the aeronautical mobile-satellite (R) service providing transmission of messages with priority 1 to 6 in Article 44 (Res.222) (WRC-2000) (Mod.)</p> <p>5.359 Additional allocation: in the Russian Federation also allocated to the fixed service on a primary basis (avoid any new implementation) (WRC-03) (Mod.)</p> <p>5.374 In the bands 1631.5-1634.5 MHz 1656.5-1660 MHz mobile earth stations operating in mobile-satellite service shall not cause harmful interference to the stations in the fixed service in Latvia and</p> <p>5.375 In the band 1645.5-1646.5 MHz use by mobile-satellite(ES) service and inter-satellite links are limited to distress and safety communications</p> <p>5.376 In the band 1646.5-1656.5 MHz also allowed transmissions to terrestrial aeronautical stations from aircraft stations, or between aircraft stations in the aeronautical mobile (R) service</p>		<p>1626,5 – 1660,5 MHz (suunal Maa – kosmos) Thuraya, Inmarsat BGAN ja teised otsuse CEPT/ERC/DEC(02)11 nõuetele vastavad terminalid</p> <p>1626,5-1645,5 MHz Merepääste- ja ohutussüsteemid</p> <p>1645,5 – 1646,5 MHz Merepääste- ja ohutussüsteemid /5.375/</p>	<p>CEPT/ERC/DEC(01)25 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 681</p>
<p>1660-1660.5 MHz MOBILE-SATELLITE (ES)</p> <p>5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225) WRC-2000 (Add)</p> <p>RADIO ASTRONOMY</p> <p>5.149 Assignment to other services in the band 1660-1670 MHz shall be made bearing in mind protection of the radio astronomy service from harmful interference</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.351 Shall not be used for feeder links of any service</p> <p>5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A</p>	<p>LIIKUV KOSMOSESIDE (ES)</p>	<p>1626,5 – 1660,5 MHz (suunal Maa – kosmos) Inmarsat C, D, EMS-PRODAT, Space Checker S-SMS</p> <p>1626,5 – 1660,5 MHz (suunal Maa – kosmos) Inmarsat B, M, M4, mini-M phone ja EMS-SAT</p> <p>1626,5 – 1660,5 MHz (suunal Maa – kosmos)</p>	<p>CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13 CEPT/ERC/DEC(98)18 CEPT/ERC/DEC(01)22 Terminalide raadiosagedustekasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 426 CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19 CEPT/ERC/DEC(98)20 CEPT/ERC/DEC(98)29 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 444 CEPT/ERC/DEC(01)25 Terminalide raadiosageduste</p>

5.376A Mobile Earth stations operating in the band shall not cause harmful interference to stations in the radio astronomy service		Thuraya, Inmarsat BGAN ja teised otsuse CEPT/ERC/DEC(02)11 nõuetele vastavad terminalid	kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 681
1660.5-1668.0 MHz RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.341 By some countries used for search of extraterrestrial emissions 5.379A All practicable protection shall be given to future research in radio astronomy	RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		
1668-1668.4 MHz MOBILE-SATELLITE (ES) 5.348C For the use of the band 1668-1675 MHz by the mobile-satellite service, see Res. 225 (Rev.WRC-03). (WRC-03) (Add.) RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.341 By some countries used for search of extraterrestrial emissions 5.379B The use of the band 1668-1675 MHz by the mobile-satellite service is subject to coordination under No. 9.11A. (WRC-03) (Add.) 5.379A All practicable protection shall be given to future research in radio astronomy	LIIKUV KOSMOSESIDE (ES) RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		

<p>5.379D For sharing of the band 1668-1675 MHz between the mobile-satellite service and the fixed, mobile and space research (passive) services, Res. 744 (WRC-03) shall apply. (WRC-03) (Add.)</p> <p>5.379C To protect the radio astronomy service in the band 1668-1670 MHz, the aggregate power flux-density (pfd) values produced by mobile earth stations in a network of the mobile-satellite service operating in this band shall not exceed –181 dB(W/m2) in 10 MHz and 194 dB(W/m2) in any 20 kHz at any radio astronomy station recorded in the Master International Frequency Register, for more than 2% of integration periods of 2 000 s (WRC-03) (Add.)</p>			
<p>1668.4-1670 MHz METEOROLOGICAL AIDS FIXED MOBILE except aeronautical mobile MOBILE-SATELLITE (ES) 5.348C For the use of the band 1668-1675 MHz by the mobile-satellite service, see Res. 225 (Rev.WRC-03). (WRC-03) (Add.) RADIO ASTRONOMY 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.341 By some countries used for search of extraterrestrial emissions 5.379B The use of the band 1668-1675 MHz by the mobile-satellite service is subject to coordination under No. 9.11A. (WRC-03) (Add.) 5.379D For sharing of the band 1668-1675 MHz between the mobile-satellite service and the fixed, mobile and space research (passive) services, Res. 744 (WRC-03) shall apply. (WRC-03) (Add.)</p>	<p>PAIKNE SIDE LIIKUV SIDE , v.a. liikuv lennuseid RAADIO-METEOROLOOGIA LIIKUV KOSMOSESIDE (ES)</p> <p>RAADIOASTRONOOMIA</p>	Riikliku kasutuse tüüp 2	

5.379C To protect the radio astronomy service in the band 1668-1670 MHz, the aggregate power flux-density (pfd) values produced by mobile earth stations in a network of the mobile-satellite service operating in this band shall not exceed –181 dB(W/m2) in 10 MHz and 194 dB(W/m2) in any 20 kHz at any radio astronomy station recorded in the Master International Frequency Register, for more than 2% of integration periods of 2 000 s (WRC-03) (Add.)			
1670-1675 MHz METEOROLOGICAL AIDS FIXED METEOROLOGICAL SATELLITE (SE) MOBILE 5.380 On a worldwide basis for aeronautical public correspondence (transmission from aeronautical stations) MOBILE-SATELLITE (ES)	PAIKNE SIDE LIIKUV SIDE		
5.348C For the use of the band 1668-1675 MHz by the mobile-satellite service, see Res. 225 (Rev.WRC-03). (WRC-03) (Add.) 5.341 By some countries used for search of extraterrestrial emissions 5.379B The use of the band 1668-1675 MHz by the mobile-satellite service is subject to coordination under No. 9.11A. (WRC-03) (Add.) 5.379D For sharing of the band 1668-1675 MHz between the mobile-satellite service and the fixed, mobile and space research (passive) services, Res. 744 (WRC-03) shall apply. (WRC-03) (Add.) 5.380A Stations in the mobile-satellite service shall not cause harmful interference to, nor constrain the development of, existing earth stations in the meteorological-satellite service notified in accordance with Res. 670 (WRC-03) (Add.)	LIIKUV KOSMOSESIDE (ES) (alates 01.04.2007)	1670-1675 MHz - Perspektiivis planeeritud liikuva kosmoseside süsteemidele (alates 01.04.2007)	CEPT/ECC/DEC(04)09 CEPT/ECC/DEC(02)07

1675-1690 MHz METEOROLOGICAL AIDS FIXED METEOROLOGICAL SATELLITE (SE) MOBILE except aeronautical mobile 5.341 By some countries used for search of extraterrestrial emissions	RAADIO-METEOROLOOGIA PAIKNE SIDE KOSMOSE-RAADIO-METEOROLOOGIA (SE)	Riikliku kasutuse tüüp 2	
1690-1700 MHz METEOROLOGICAL AIDS METEOROLOGICAL SATELLITE (SE) Fixed Mobile except aeronautical mobile 5.289 Earth exploration-satellite service application may also be used not causing harmful interference 5.341 By some countries used for search of extraterrestrial emissions 5.382 Different category of service: in Russia also allocated to the fixed and mobile, except aeronautical mobile, services on a secondary basis	RAADIO-METEOROLOOGIA KOSMOSE-RAADIO-METEOROLOOGIA (SE) Paikne side	Riikliku kasutuse tüüp 2	
1700-1710 MHz FIXED METEOROLOGICAL SATELLITE (SE) MOBILE except aeronautical mobile 5.289 Earth exploration-satellite service application may also be used not causing harmful interference 5.341 By some countries used for search of extraterrestrial emissions	KOSMOSE-RAADIO-METEOROLOOGIA (SE) PAIKNE SIDE LIKUV SIDE, v.a. liikuv lennused		
1710-1885 MHz FIXED MOBILE 5.380 On a worldwide basis for aeronautical public correspondence (transmission from aeronautical stations) 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.341 By some countries used for search of extraterrestrial emissions	LIKUV SIDE PAIKNE SIDE	1710-1785 MHz Du Rx (+95 MHz) GSM 1800 Kanalimahu jaotus operaatorite vahel (Rx kanalid): GSM 1800 I - kuni 16 MHz GSM 1800 II - kuni 16 MHz GSM 1800 III - kuni 16 MHz	Iseplaneeritav raadiosagedusala CEPT/ERC/DEC(98)21 CEPT/ERC/DEC(95)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 502; EN 301 511

<p>5.385 Additional allocation: the band 1718.8-1722.2 MHz also allocated to the radio astronomy (line spectral observation) service on a secondary basis (Mod.)</p> <p>5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97) ,Res 224 (WRC-2000) (Mod.)</p> <p>5.384A The bands 1710-1885 MHz and 2500-2690 are identified for use by administrations wishing to implement IMT-2000 in accordance with Res. 223 (WRC-2000) . Does not establish priority in the RR. (Add).</p>		<p>1800-1805 MHz Reserveeritud üle Euroopa harmoneeritud süsteemidele</p> <p>1805-1880 MHz Du Tx (-95 MHz) GSM 1800</p> <p>Kanalimahu jaotus operaatorite vahel (Tx kanalid): GSM 1800 I - kuni 16 MHz GSM 1800 II - kuni 16 MHz GSM 1800 III - kuni 16 MHz</p> <p>1880-1885 MHz DECT</p>	<p>CEPT/ECC/DEC(02)07</p> <p>Iseplaneeritav raadiosagedusala CEPT/ERC/DEC(98)21 CEPT/ERC/DEC(95)03</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 502; EN 301 511</p> <p>CEPT/ERC/DEC(98)22 CEPT/ERC/DEC(94)03 91/287/EEC Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 406</p>
	Lähihoimeseadmed	<p>1785-1795 MHz Raadiomikrofonid</p> <p>1795-1800 MHz Raadiomikrofonid</p> <p>1795-1800 MHz Juhtmeta audiosaadmed</p>	<p>CEPT/ERC/ERO 70-03 (Annex10) EN 300 442; EN 301 840</p> <p>CEPT/ERC/ERO 70-03 (Annex10) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 442; EN 301 357; EN 301 840</p> <p>CEPT/ERC/ERO 70-03 (Annex13) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 357</p>

<p>1885-1930 MHz FIXED MOBILE 5.380 On a worldwide basis for aeronautical public correspondence (transmission from aeronautical stations) 5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97), Res 224 (WRC-2000) (Mod.)</p> <p>5.388A May be used by high altitude platform stations as base stations to provide IMT-2000 Res. 221 (Rev.WRC-2003) . The use of high altitude platform stations does not preclude the use of these bands by any station in the services to which they are allocated and does not establish priority in RR. (WRC-03) (Mod.)</p>	<p>LIIKUV SIDE PAIKNE SIDE</p>	<p>1885-1900 MHz DECT</p> <p>UMTS (maapealne rakendus) Raadiosageduskanalite jaotus operaatorite vahel (TDD): UMTS I 1900,2-1905,0 MHz UMTS II 1905,2-1910,0 MHz UMTS III 1910,2-1915,0 MHz UMTS IV 1915,2-1920,0 MHz Raadiosageduskanalite jaotus operaatorite vahel (FDD, Du Rx (+190 MHz): UMTS IV 1920,3-1935,3 MHz</p>	<p>CEPT/ERC/DEC(98)22 CEPT/ERC/DEC(94)03 91/287/EEC Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 406 1900,2-1915,0 MHz iseplaneeritav raadiosagedusala CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25 CEPT/ERC/DEC(00)01 128/1999/EC EN 301 908</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega 1915,2-1920,0 MHz kasutamisoigus antakse avaliku konkursi korras</p>
<p>1930-1980 MHz FIXED MOBILE 5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97), Res. 224 (WRC-2000) (Mod.) 5 388A May be used by high altitude platform stations as base stations to provide IMT-2000 Res. 221 (WRC-2000) . The use of high altitude platform stations does not preclude the use of these bands by any station in the services to which they are allocated and does not establish priority in RR. (Add)</p>	<p>LIIKUV SIDE PAIKNE SIDE</p>	<p>UMTS (maapealne rakendus) Raadiosageduskanalite jaotus operaatorite vahel (FDD, Du Rx (+190 MHz): UMTS IV 1920,3-1935,3 MHz UMTS III 1935,3-1950,1 MHz UMTS II 1950,1-1964,9 MHz UMTS I 1964,9-1979,7 MHz</p>	<p>1935,3-1979,7 MHz iseplaneeritav raadiosagedusala CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25 CEPT/ERC/DEC(00)01 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 908 128/1999/EC 1920,3-1935,3 MHz kasutamisoigus antakse avaliku konkursi korras</p>

1980-2010 MHz FIXED MOBILE MOBILE-SATELLITE (ES) 5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212, Res. 224 (WRC-2000) (Mod.) 5.389A Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A and Res. 716 5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.226) WRC-2000 (Add)	LIKUV KOSMOSESIDE (ES) LIKUV SIDE PAIKNE SIDE	S-PCS (suunal Maa – kosmos)	CEPT/ERC/DEC(97)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 442
		Reserveeritud UMTS süsteemile (kosmoseside rakendus)	CEPT/ERC/DEC(97)07 128/1999/EC
2010-2025 MHz FIXED MOBILE 5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97), Res. 224 (WRC - 2000) (Mod.) 5.388A May be used by high altitude platform stations as base stations to provide IMT-2000 Res. 221 (Rev.WRC-2003) . The use of high altitude platform stations does not preclude the use of these bands by any station in the services to which they are allocated and does not establish priority in RR. (WRC-03) (Mod.)	LIKUV SIDE PAIKNE SIDE	Reserveeritud UMTS (TDD) süsteemile (maapealne rakendus)	CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25 CEPT/ERC/DEC(00)01 128/1999/EC
2025-2110 MHz FIXED MOBILE 5.391 Mobile service shall not introduce high-density mobile systems (Rec. ITU-R SA.1154) and take into account any other type of mobile system described in this Rec. SPACE RESEARCH (ES) (SS) SPACE OPERATION (ES) (SS) EARTH EXPLORATION-SATELLITE (ES) (SS) 5.392 SS transmissions between non-geostationary satellites, in space research, space operations and Earth exploration-satellite services shall not impose any constraints on SE, ES or other SS transmissions and between geostationary and non-geostationary satellites	LIKUV SIDE		
	PAIKNE SIDE	2025-2070 MHz Riikliku kasutuse tüüp 1 2075,25-2110 MHz Paiksed raadioliinid Kanalisamm 1,75 MHz	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega CEPT/ERC T/R 13-01 (Annex C) – kanalijaotus

2110-2120 MHz FIXED MOBILE SPACE RESEARCH (deep space) (ES) 5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97), Res. 224 (WRC-2000) (Mod.) 5.388A May be used by high altitude platform stations as base stations to provide IMT-2000 Res. 221 (Rev.WRC-2003) . The use of high altitude platform stations does not preclude the use of these bands by any station in the services to which they are allocated and does not establish priority in RR (WRC-03) (Mod.)	LIIKUV SIDE PAIKNE SIDE	UMTS (maaapealne rakendus) Raadiosageduskanalite jaotus operaatorite vahel (FDD, Du Tx (-190 MHz): UMTS IV 2110,3-2125,3 MHz	CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25 CEPT/ERC/DEC(00)01 128/1999/EC EN 301 908 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega 2110,3-2125,3 MHz kasutamisoigus antakse avaliku konkursi korras
2120-2160 MHz FIXED MOBILE 5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212, Res. 224 (WRC-2000) (Mod.) 5 388A May be used by high altitude platform stations as base stations to provide IMT-2000 Res. 221 (WRC-2000) . The use of high altitude platform stations does not preclude the use of these bands by any station in the services to which they are allocated and does not establish priority in RR (Add).	LIIKUV SIDE PAIKNE SIDE	UMTS (maaapealne rakendus) Raadiosageduskanalite jaotus operaatorite vahel (FDD, Du Tx (-190 MHz): UMTS IV 2110,3-2125,3 MHz UMTS III 2125,3-2140,1 MHz UMTS II 2140,1-2154,9 MHz UMTS I 2154,9-2169,7 MHz	2125,3-2169,7 MHz iseplaneeritav raadiosagedusala CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25 CEPT/ERC/DEC(00)01 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 908 128/1999/EC 2110,3-2125,3 MHz kasutamisoigus antakse avaliku konkursi korras
2160-2170 MHz FIXED MOBILE 5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97), Res. 224 (WRC- 2000) (Mod.) 5.388A May be used by high altitude platform stations as base stations to provide IMT-2000 Res.221 (WRC-2000) . The use of high altitude platform stations does not preclude the use of these bands by any station in the services to which they are allocated and does not establish priority in RR (Add).	LIIKUV SIDE PAIKNE SIDE	UMTS (maaapealne rakendus) Raadiosageduskanalite jaotus operaatorite vahel (FDD, Du Tx (-190 MHz): UMTS I 2154,9-2169,7 MHz	CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25 CEPT/ERC/DEC(00)01 128/1999/EC EN 301 908 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega

5.392A Additional allocation: in Russia also allocated to the space research (SE) service on a primary basis until 01.01.2005			
2170-2200 MHz FIXED MOBILE MOBILE-SATELLITE (SE)	LIIKUV KOSMOSESIDE (SE)	S-PCS (suunal kosmos – Maa)	CEPT/ERC/DEC(97)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 442
5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97), Res. 224 (WRC-2000) (Mod.) 5.389A Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A and Res. 716 5.392A Additional allocation: in Russia also allocated to the space research (SE) service on a primary basis until 01.01.2005 5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225) (WRC-2000) (Add)	LIIKUV SIDE PAIKNE SIDE	Reserveeritud UMTS süsteemile (kosmoseside rakendus)	CEPT/ERC/DEC(97)07 128/1999/EC
2200-2290 MHz FIXED SPACE RESEARCH (SE) (SS) SPACE OPERATION (SE) (SS) EARTH EXPLORATION-SATELLITE (SE) (SS) MOBILE 5.391 Mobile service shall not introduce high-density mobile systems (Rec. ITU-R SA.1154) and take into account any other type of mobile system described in this Rec. 5.392 SS transmissions between non-geostationary satellites, in space research, space operations and Earth exploration-satellite services shall not impose any constraints on SE, ES or other SS transmissions and between geostationary and non-geostationary satellites	LIIKUV SIDE PAIKNE SIDE	2200-2245 MHz Riikliku kasutuse tüüp 1 2250,25-2290 MHz Paiksed raadioliinid Kanalisamm 1,75 MHz	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega CEPT/ERC T/R 13-01 (Annex C) – kanali jaotus EN 301 751; EN 302 217
2290-2300 MHz FIXED MOBILE except aeronautical mobile	PAIKNE SIDE		

SPACE RESEARCH (deep space) (SE)			
2300-2400 MHz FIXED MOBILE Amateur Radiolocation	PAIKNE SIDE Raadiolokatsioon	Riikliku kasutuse tüüp 2	
	LIIKUV SIDE	2300-2310 MHz	
	Amatöör-raadioside	2310-2400 MHz	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
2400-2450 MHz FIXED MOBILE Amateur Radiolocation 5.150 2400-2500 MHz (centre frequency 2450 MHz) for ISM applications 5.282 Amateur-satellite service not causing harmful interference to other services	PAIKNE SIDE	Riikliku kasutuse tüüp 2	
	LIIKUV SIDE Raadiolokatsioon		
	Amatöör-raadioside Amatöör-kosmoseside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Lähihoimeseadmed	2400 – 2483,5 MHz Lairiba andmeedastussüsteemid	CEPT/ERC/DEC(01)07 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 328
		2400 – 2483,5 MHz Mittespetsiifilised lähihoimeseadmed	CEPT/ERC/DEC(01)05 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
		2400 – 2483,5 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/DEC(01)08 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
		2446-2454 MHz	CEPT/ERC/REC 70-03 (Annex 4)

		Raudteetranspordiseadmed (AVI)	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 761
		2446 - 2454 MHz Raadiosageduslikud identifitseerimisseadmed	CEPT/ERC/REC 70-03 (Annex 11) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
	TTM aparatuur	2400-2500 MHz (kesksagedus 2450 MHz)	
	LIIKUV SIDE PAIKNE SIDE Raadiolokatsioon	Riikliku kasutuse tüüp 2	
2450-2483.5 MHz FIXED MOBILE Radiolocation 5.150 2400-2500 MHz (centre frequency 2450 MHz) for ISM applications	Lä hitoimeseadmed	2400-2483,5 MHz Lairiba andmeedastussüsteemid	CEPT/ERC/DEC(01)07 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 328
		2400 – 2483,5 MHz Mittespetsiifilised lä hitoimeseadmed	CEPT/ERC/DEC(01)05 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
		2400 – 2483,5 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/DEC(01)08 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
		2446-2454 MHz Raudteetranspordiseadmed (AVI)	CEPT/ERC/REC 70-03 (Annex 4) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
			EN 300 761

		2446 - 2454 MHz Raadiosageduslikud identifitseerimisseadmed	CEPT/ERC/REC 70-03 (Annex 11) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
	TTM aparatuur	2400-2500 MHz (kesksagedus 2450 MHz)	
2483.5-2500 MHz FIXED MOBILE MOBILE-SATELLITE (SE) Radiolocation 5.150 2400-2500 MHz (centre frequency 2450 MHz) for ISM applications 5.371 Additional allocation: also allocated to the radiodetermination-satellite service on a secondary basis 5.398 Radiodetermination-satellite services do not require any special measures for protection 5.399 Harmful interference shall not be caused to, or protection shall not be claimed from, stations of the radiolocation service by stations of radiodetermination satellite service 5.402 Radiodetermination-satellite services and mobile-satellite shall be coordinated under Res. 46 (WRC-97)/S9.11A 5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225) (WRC-2000) (Add)	PAIKNE SIDE		
	LIIKUV SIDE		
	LIIKUV KOSMOSESIDE (SE)	S-PCS (Globalstar) (suunal kosmos – Maa)	CEPT/ERC/DEC(97)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 441
	TTM aparatuur	2400-2500 MHz (kesksagedus 2450 MHz)	
2500-2520 MHz FIXED 5.409 Avoid developing tropospheric scatter systems 5.410 Tropospheric scatter systems are subject to No. 9.21 5.411 Tropospheric scatter radio-relay link avoid directing the antenna towards geostationary satellite orbit MOBILE except aeronautical mobile 5. 384A The bands 1710-1885 MHz and 2500-2690 are identified for use by administrations wishing to implement IMT-2000 in accordance with Res. 223 (WRC-2000) . Does not establish priority in the RR. (Add)	PAIKNE SIDE (kuni 01.01.2008) LIIKUV SIDE, v.a. liikuv lennuseid	Perspektiivis planeeritud UMTS süsteemile (alates 01.01.2008)	CEPT/ECC/DEC(02)06 CEPT/ECC/DEC(05)AA - kanalijaotus

<p>MOBILE-SATELLITE (SE)</p> <p>5.403 Also may be used for the mobile-satellite(SE), except aeronautical mobile-satellite, service for operation limited to national boundaries</p> <p>5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.225) (WRC-2000) (Add)</p> <p>5.414 From 01.01.2005 mobile-satellite service and subject to coordination under Res. 46 (WRC-97)/9.11A</p>			
<p>2520-2655 MHz</p> <p>FIXED</p> <p>5.409 Avoid developing tropospheric scatter systems</p> <p>5.410 Tropospheric scatter systems are subject to No. S9.21</p> <p>5.411 Tropospheric scatter radio-relay link avoid directing the antenna towards geostationary satellite orbit</p> <p>MOBILE except aeronautical mobile</p> <p>5.384A The bands 1710-1885 MHz and 2500-2690 are identified for use by administrations wishing to implement IMT-2000 in accordance with Res.223 (WRC-2000) . Does not establish priority in the RR. (Add)</p> <p>BROADCASTING-SATELLITE</p> <p>5.413 Radio astronomy shall be protected from broadcasting-satellite service</p> <p>5.416 Broadcasting-satellite service is limited to national and regional systems for community reception (WRC-03) (Mod.)</p> <p>5.418B Use of the band 2630-2655 MHz by non-geostationary-satellite systems for which complete App. 4 coordination information, or notification information, has been received after 02.07.2000 is subject to the application of the provision of 9.12 (WRC-03) (Mod.)</p> <p>5.417C Use of the band 2605-2630 MHz by non geostationary-satellite systems for which complete App. 4 coordination information, or notification information, has been received after 04.07.2003, is subject to the application of the provisions of No. 9.12. (WRC-03) (Add.)</p>	<p>PAIKNE SIDE (kuni 01.01.2008)</p>		<p>CEPT/ERC T/R 13-01 (Annex D) – kanalijaotus EN 301 751; EN 301 753; EN 302 217</p>

5.418C Use of the band 2630-2655 MHz by geostationary-satellite networks for which complete App. 4 coordination information, or notification information, has been received after 02.07.2000 is subject to the application of the provision of No. 9.13 (non-geostationary-satellite systems in the broadcasting satellite-service (sound) and No. 22.2 does not apply) (WRC-03) (Mod.)			
5.417D Use of the band 2605-2630 MHz by geostationary-satellite networks for which complete App. 4 coordination information, or notification information, has been received after 04.07.2003 is subject to the application of the provisions of No. 9.13 (non-geostationary-satellite systems in the broadcasting-satellite service (sound) and No. 22.2 does not apply) (WRC-03) (Add.)			
5.339 The band 2640-2655 MHz is also allocated to the space research (passive), earth exploration-satellite (passive) services on a secondary basis	LIKUV SIDE, v.a. liikuv lennuseid	Perspektiivis planeeritud UMTS süsteemile (alates 01.01.2008)	CEPT/ECC/DEC(02)06 CEPT/ECC/DEC(05)AA - kanalijaotus
5.403 The band 2520-2535 MHz may also be used for the mobile-satellite (SE), except aeronautical mobile-satellite, service for operation limited to national boundaries			
2655-2670 MHz FIXED	PAIKNE SIDE (kuni 01.01.2008)		CEPT/ERC T/R 13-01 (Annex D) – kanalijaotus EN 301 751; EN 301 753; EN 302 217
5.409 Avoid developing tropospheric scatter systems			
5.410 Tropospheric scatter systems are subject to No.S9.21			
5.411 Tropospheric scatter radio-relay link avoid directing the antenna towards geostationary satellite orbit			
MOBILE except aeronautical mobile			
5.384A The bands 1710-1885 MHz and 2500-2690 are identified for use by administrations wishing to implement IMT-2000 in accordance with Res. 223 (WRC-2000) . Does not establish priority in the RR (Add)			
BROADCASTING-SATELLITE			
5.413 Radio astronomy shall be protected from broadcasting-satellite service	LIKUV SIDE, v.a. liikuv lennuseid	Perspektiivis planeeritud UMTS süsteemile (alates 01.01.2008)	CEPT/ECC/DEC(02)06 CEPT/ECC/DEC(05)AA - kanalijaotus
5.416 Broadcasting-satellite service is limited to national and regional systems for community reception (WRC-03) (Mod.)			
Earth Exploration-Satellite (passive)			
Radio Astronomy			
Space Research (passive)	Maa-uuringute kosmoseside (passiivne)		

<p>5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference</p> <p>5.420 May also be used for the mobile-satellite (ES), except aeronautical mobile-satellite, service for operation limited to national boundaries, coordinated under Res. 46 (WRC-97)/9.11A</p> <p>5.347A Planning active space services radio astronomy service band has to be taken into consideration. See Res. 739 (WRC-03) (Add.)</p>	Kosmose-uuringud (passiivne)		
<p>2670-2690 MHz FIXED</p> <p>5.409 Avoid developing tropospheric scatter systems</p> <p>5.410 Tropospheric scatter systems are subject to No. 9.21</p> <p>5.411 Tropospheric scatter radio-relay link avoid directing the antenna towards geostationary satellite orbit</p> <p>MOBILE except aeronautical mobile</p> <p>5.384A The bands 1710-1885 MHz and 2500-2690 are identified for use by administrations wishing to implement IMT-2000 in accordance with Res. 223 (WRC-2000) . Does not establish priority in the RR (Add)</p> <p>MOBILE-SATELLITE (ES)</p> <p>Earth Exploration-Satellite (passive)</p> <p>Radio Astronomy</p> <p>Space Research (passive)</p>	PAIKNE SIDE (kuni 01.01.2008)		
<p>5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference</p> <p>5.419 Allocation to mobile-satellite service will be effective from 01.01.2005</p> <p>5.420 May also until 01.01.2005 be used for the mobile-satellite (ES), except aeronautical mobile-satellite, service for operation limited to national boundaries, coordinated under Res. 46 (WRC-97)/9.11A</p> <p>5.351A For use of the bands 1525-1544 MHz, 1545-1559 MHz, 1610-1626.5 MHz, 1626.5-1645.5 MHz, 1646.5-1660.5 MHz, 1980-2010 MHz, 2170-2200 MHz, 2483.5-2500 MHz, 2500-2520 MHz and 2670-2690 MHz by the mobile-satellite service, see Resolutions 212 (Rev.WRC-97) and (Res.351A) (WRC-2000) (Add).</p> <p>5.347A Planning active space services radio astronomy service band has to be taken into consideration. See Res. 739 (WRC-03) (Add.)</p>	<p>LIIKUV SIDE, v.a. liikuv lennuside</p>	<p>Perspektiivis planeeritud UMTS süsteemile (alates 01.01.2008)</p>	<p>CEPT/ECC/DEC(02)06 CEPT/ECC/DEC(05)AA - kanalijaotus</p>

2690-2700 MHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited 5.422 Additional allocation: in Russia also allocated to the fixed and mobile, except aeronautical mobile, services on a primary basis, limited to equipment in operation by 01.01.1985 (Mod.)	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
2700-2900 MHz AERONAUTICAL RADIONAVIGATION 5.337 Aeronautical radionavigation is restricted to ground-based radars and associated airborne transponders Radiolocation 5.423 Ground-based radars for meteorological purposes on a basis of equality with stations of the aeronautical radionavigation service also authorised	LENNU- RAADIONAVIGATSIOON	Riikliku kasutuse tüüp 2 Seireradarid	
2900-3100 MHz RADIONAVIGATION 5.426 Aeronautical radionavigation service limited to ground-based radars Radiolocation RADIOLOCATION 5.424A Stations in the radiolocation service shall not cause harmful interference to, nor claim protection from, radar systems in the radionavigation service (WRC-03) (Add.) 5.425 Shipborne interrogator-transponder system (SIT) are confined to 2930-2950 MHz 5.427 Response from radar transponders shall not be confused with response from radar beacons and cause interference to ship or aeronautical radars in the radionavigation service	RAADIONAVIGATSIOON Raadiolokatsioon	Riikliku kasutuse tüüp 2 Seireradarid	
3100-3300 MHz RADIOLOCATION Earth Exploration-Satellite (active) Space Research (active)	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	

5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference			
3300-3400 MHz RADIOLOCATION 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
3400-3600 MHz FIXED FIXED SATELLITE (SE) Mobile Radiolocation	PAIKNE KOSMOSESIDE (SE) Raadiolokatsioon PAIKNE SIDE	Telefonivõrgu juurdepääsu raadiovõrgud Du (100 MHz); maksimaalne kanalisamm 3,5 MHz Kanalimahu maakondlik jaotus: FWA I – 2*14 MHz, FWA II – 2*14 MHz, FWA III – 2*14 MHz, FWA IV – 2*14 MHz	CEPT/ERC/REC 13-04 CEPT/ERC/REC 14-03 (Annex B) - kanali jaotus Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 753

III OSA. RAADIOSAGEDUSALA 3600 MHz – 275 GHz

Rahvusvahelise Telekommunikatsiooni Liidu konventsiooni ja põhikirja täiendavate raadioeeskirjadega määratud raadiosagedusala kasutusrežiim ja –otstarve	Raadiosagedusala kasutusrežiim ja -otstarve Eestis	Raadiosagedusala kasutusviis Eestis	Lisaandmed
3600-4200 MHz FIXED FIXED SATELLITE (SE) Mobile	PAIKNE SIDE		CEPT/ERC/REC 12-08 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
	PAIKNE KOSMOSESIDE (SE)	Maajaamad	
4200-4400 MHz AERONAUTICAL RADIONAVIGATION 5.438 Aeronautical radionavigation is limited to radio altimeters on board aircraft and for the associated transponders on the ground, however passive sensing and space research may be authorised on a secondary basis 5.440 Standard frequency and time signal-satellite service may use 4202 MHz (± 2 MHz) (SE)	LENNU- RAADIONAVIGATSIOON	Kõrgusemõõtjad	
4400-4500 MHz FIXED MOBILE	PAIKNE SIDE LIIKUV SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
4500-4800 MHz FIXED FIXED SATELLITE (SE) 5.441 Use by fixed-satellite service shall be in accordance with App. 30B MOBILE (Mod.)	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)	Riikliku kasutuse tüüp 2	
4800-4990 MHz FIXED	PAIKNE SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded

MOBILE 5.442 Allocation for mobile services in the bands 4825-4835 MHz and 4950-4990 MHz is restricted to the mobile, except aeronautical mobile, services Radio Astronomy 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	LIIKUV SIDE		kehtestatud KAM ministri määrusega
5.339 The band 4950-4990 MHz is also allocated to the space research (passive), earth exploration-satellite (passive) services on a secondary basis	Raadioastronoomia		
4990-5000 MHz FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY Space Research (passive) 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	PAIKNE SIDE LIIKUV SIDE, v.a. liikuv lennuside	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
	RAADIOASTRONOOMIA		
5000-5010 MHz AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (ES) 5.367 Additional allocation: also allocated to the aeronautical mobile satellite (R) service on a primary basis	LENNU- RAADIONAVIGATSIION	Lennuraadionavigatsioon	
5010-5030 MHz AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (SE) (SS) 5.443B Aggregate power flux-density produced at the Earth's surface in the band 5030-5150 MHz by all the space stations within any radionavigation-satellite service system (SE) operating in the band 5010-5030 MHz shall not exceed –124.5 dB(W/m ²) in a 150 kHz band. Radionavigation-satellite service systems operating in the band 5010-5030 MHz shall comply with the limits in the band 4990-5000 MHz defined in Res. 741 (WRC-03) (Mod.) 5.328B The use of the band 5010-5030 MHz by systems and networks in the radionavigation-satellite service is subject to the application of the provisions of Nos. 9.12, 9.12A and 9.13. Res. 610 (WRC-03) shall also apply (WRC-03) (Add.) 5.367 Additional allocation: also allocated to the aeronautical mobile satellite (R) service on a primary basis	LENNU- RAADIONAVIGATSIION	Lennuraadionavigatsioon	
5030-5150 MHz	LENNU-	Lennuraadionavigatsioon	

AERONAUTICAL RADIONAVIGATION 5.367 Additional allocation: also allocated to the aeronautical mobile satellite_(R) service on a primary basis 5.444 5030-5150 MHz to be used for microwave landing system for precision approach and landing. Res. 144 (Rev.WRC-03). (WRC-03) (Mod.) 5.444A Additional allocation: the band 5091-5150 MHz also allocated to the fixed-satellite service on a primary basis, coordination under No. 9.11A (WRC-03) (Mod.)	RAADIONAVIGATSIION		
5150-5250 MHz AERONAUTICAL RADIONAVIGATION FIXED-SATELLITE_(ES) 5.447A Fixed-satellite service (ES) limited to feeder-links of non-geostationary-satellite systems in the mobile-satellite service, coordination under Res. 46 (WRC-97)/9.11A MOBILE except aeronautical mobile 5.446A The use of the bands 5150-5350 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.) 5.446B Stations in the mobile service shall not claim protection from earth stations in the fixed-satellite service. Number 5.43A does not apply to the mobile service with respect to FSS earth stations (WRC-03) (Add.) 5.446 The band 5150-5216 MHz is also allocated to radiotermination-satellite service (SE) on a secondary basis 5.447B Additional allocation: the band 5150-5216 MHz also allocated to the fixed satellite service (SE) on a primary basis, limited to feeder-links of non-geostationary-satellite systems in the mobile-satellite service, coordination under Res. 46 (WRC-97)/9.11A	LIIKUV SIDE		
	LENNU-RAADIONAVIGATSIION	Lennuraadionavigatsioon	
	Lähitoomeseadmed	5150-5350 MHz HIPERLAN	CEPT/ECC/DEC(04)08 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893
5250-5255 MHz EARTH-EXPLORATION SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.447D Space research services on a primary basis are limited to active spaceborne sensors, other space research services on a secondary basis MOBILE except aeronautical mobile 5.446A The use of the bands 5150-5350 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.)	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
	Lähitoomeseadmed	5250-5350 MHz HIPERLAN	CEPT/ECC/DEC(04)08 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893

5.447F In the band 5250-5350 MHz, stations in the mobile service shall not claim protection from the radiolocation service, the Earth exploration-satellite service (active) and the space research service (active). Rec. ITU-R M.1638 and ITU-R SA.1632 (WRC-03) (Add.)			
5.448A The Earth exploration-satellite (active) and space research (active) services in the frequency band 5250-5350 MHz shall not claim protection from the radiolocation service. Number 5.43A does not apply (WRC-03) (Mod.)			
5255-5350 MHz EARTH EXPLORATION- SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) MOBILE except aeronautical mobile 5.446A The use of the bands 5150-5350 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.) 5.447F In the band 5250-5350 MHz, stations in the mobile service shall not claim protection from the radiolocation service, the Earth exploration-satellite service (active) and the space research service (active). Rec. ITU-R M.1638 and ITU-R SA.1632 (WRC-03) (Add.) 5.448A The Earth exploration-satellite (active) and space research (active) services in the frequency band 5250-5350 MHz shall not claim protection from the radiolocation service. Number 5.43A does not apply (WRC-03) (Mod.)	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
	Lä hitoimeseadmed	5255-5350 MHz HIPERLAN	CEPT/ECC/DEC(04)08 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893
5350-5460 MHz EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active) 5.448C The space research service (active) operating in the band 5350-5460 MHz shall not cause harmful interference to nor claim protection from other services to which this band is allocated (WRC-03) (Add.) AERONAUTICAL RADIONAVIGATION 5.449 Aeronautical radionavigation service is limited to airborne radars and associated airborne beacons RADIOLOCATION 5.448D In the frequency band 5350-5470 MHz, stations in the radiolocation service shall not cause harmful interference to, nor claim protection from, radar systems in the aeronautical radionavigation service operating in accordance with No. 5.449 (WRC-03) (Add.)	LENNU- RAADIONAVIGATSIOON Raadiolokatsioon	Lennuraadionavigatsioon	
		Riikliku kasutuse tüüp 2	

5.448B Earth exploration-satellite service (active) in the band 5350-5570 MHz shall not cause harmful interference to the aeronautical radionavigation service in the band 5350-5460 MHz (WRC-03) (Mod.)			
5460-5470 MHz RADIONAVIGATION 5.449 Aeronautical radionavigation service is limited to airborne radars and associated airborne beacons EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active) RADIOLOCATION 5.448D In the frequency band 5350-5470 MHz, stations in the radiolocation service shall not cause harmful interference to, nor claim protection from, radar systems in the aeronautical radionavigation service operating in accordance with No. 5.449 (WRC-03) (Add.) 5.448B Earth exploration-satellite service (active) in the band 5350-5570 MHz and space research service (active) in the band 5460-5570 MHz shall not cause harmful interference to the radionavigation service in the band 5460-5470 MHz (WRC-03) (Mod.)	RAADIONAVIGATSIOON Raadiolokatsioon	Riikliku kasutuse tüüp 2	
5470-5570 MHz MARITIME RADIONAVIGATION MOBILE except aeronautical mobile 5.446A The use of the bands 5470-5725 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.) 5.450A In the band 5470-5725 MHz, stations in the mobile service shall not claim protection from radiodetermination services. Radiodetermination services shall not impose on the mobile service more stringent protection criteria, based on system characteristics and interference criteria, than those stated in Rec. ITU-R M.1638 (WRC-03) (Add.) EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active) RADIOLOCATION 5.450B In the frequency band 5470-5650 MHz, stations in the radiolocation service, except ground-based radars used for meteorological purposes in the band 5600-5650 MHz, shall not cause harmful interference to, nor claim protection from, radar systems in the maritime radionavigation service (WRC-03) (Add.)	MERE- RAADIONAVIGATSIOON Raadiolokatsioon Lähitoimeseadmed	Riikliku kasutuse tüüp 2 5470-5725 MHz HIPERLAN	CEPT/ECC/DEC(04)08 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893

5.448B Earth exploration-satellite service (active) in the band 5350-5570 MHz shall not cause harmful interference to the maritime radionavigation service in the band 5470-5570 MHz (WRC-03) (Mod.) 5.452 In the band 5600-5650 MHz ground-based radars for meteorological purposes are authorised on a basis of equality with stations of the maritime radionavigation service			
5570-5650 MHz MARITIME RADIONAVIGATION MOBILE except aeronautical mobile 5.446A The use of the bands 5470-5725 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.) 5.450A In the band 5470-5725 MHz, stations in the mobile service shall not claim protection from radiodetermination services. Radiodetermination services shall not impose on the mobile service more stringent protection criteria, based on system characteristics and interference criteria, than those stated in Rec. ITU-R M.1638 (WRC-03) (Add.) RADIOLOCATION 5.450B In the frequency band 5470-5650 MHz, stations in the radiolocation service, except ground-based radars used for meteorological purposes in the band 5600-5650 MHz, shall not cause harmful interference to, nor claim protection from, radar systems in the maritime radionavigation service (WRC-03) (Add.) 5.452 In the band 5600-5650 MHz ground-based radars for meteorological purposes are authorised on a basis of equality with stations of the maritime radionavigation service	MERE- RAADIONAVIGATSIOON Raadiolokatsioon Lähitoimeseadmed	Riikliku kasutuse tüüp 2 5470-5725 MHz HIPERLAN	 CEPT/ECC/DEC(04)08 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893
5650-5725 MHz RADIOLOCATION MOBILE except aeronautical mobile	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	

<p>5.446A The use of the bands 5470-5725 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.)</p> <p>5.450A In the band 5470-5725 MHz, stations in the mobile service shall not claim protection from radiodetermination services. Radiodetermination services shall not impose on the mobile service more stringent protection criteria, based on system characteristics and interference criteria, than those stated in Rec. ITU-R M.1638 (WRC-03) (Add.)</p> <p>Amateur Space Research (deep space)</p> <p>5.282 In the band 5650-5670 MHz amateur-satellite service not causing harmful interference to other services</p> <p>5.454 Different category of service: in the Russian Federation the band 5670-5725 MHz is also allocated to the space research service on a primary basis (WRC-03) (Mod.)</p> <p>5.455 Additional allocation: in the Russian Federation and Latvia the band 5670-5850 MHz is also allocated to the fixed service on a primary basis</p>	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Amatöör-kosmoseside	5650-5670 MHz	
	Lähitoimeseadmed	5470-5725 MHz HIPERLAN	CEPT/ECC/DEC(04)08 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893
<p>5725-5830 MHz FIXED SATELLITE (ES) RADIOLOCATION</p> <p>Amateur</p> <p>5.150 5725-5875 MHz (centre frequency 5800 MHz) for ISM applications</p> <p>5.455 Additional allocation: in Russia and Latvia the band 5670-5850 MHz is also allocated to the fixed service on a primary basis</p>	PAIKNE KOSMOSESIDE (ES)	Riikliku kasutuse tüüp 2	
	RAADIOLOKATSIOON		
	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Lähitoimeseadmed	5725-5875 MHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/DEC(01)06 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
		5795-5805 MHz RTTT	CEPT/ECC/DEC(02)01 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 674

		5805-5815 MHz	CEPT/ECC/DEC(02)01
		RTTT	CEPT/ERC/REC 70-03 (Annex 5) EN 300 674
	TTM aparatuur	5725-5875 MHz (kesksagedus 5800 MHz)	
5830-5850 MHz FIXED SATELLITE (ES) RADIOLOCATION Amateur Amateur-satellite (SE) 5.150 5725-5875 MHz (centre frequency 5800 MHz) for ISM applications 5.455 Additional allocation: in Russia and Latvia the band 5670-5850 MHz is also allocated to the fixed service on a primary basis	PAIKNE KOSMOSESIDE (ES)	Riikliku kasutuse tüüp 2	
	RAADIOLOKATSIOON		
	Amatöör-kosmoseside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Amatöör-raadioside		
	Lähitoimeseadmed	5725-5875 MHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/DEC(01)06 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
	TTM aparatuur	5725-5875 MHz (kesksagedus 5800 MHz)	
5850-5925 MHz FIXED FIXED SATELLITE (ES) MOBILE 5.150 5725-5875 MHz (centre frequency 5800 MHz) for ISM applications	PAIKNE SIDE		
	PAIKNE KOSMOSESIDE (ES)		
	Lähitoimeseadmed	5725-5875 MHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/DEC(01)06 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
	TTM aparatuur	5725-5875 MHz (kesksagedus 5800 MHz)	
5925-6700 MHz FIXED FIXED SATELLITE (ES)	PAIKNE SIDE	5925-6425 MHz	CEPT/ERC/REC 14-01 – kanalijaotus EN 301 751; EN 302 217

5.457A In the band 5925-6425 MHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.)			
MOBILE 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference in the band 6650-6675.2 MHz		6425-6700 MHz	CEPT/ERC/REC 14-02 - kanalijaotus EN 301 751; EN 302 217
5.440 Standard frequency and time signal-satellite service may use 6427 MHz(±2 MHz) (SE) 5.458 In the 6425-7075 MHz passive microwave sensor measurements are carried out over the oceans	PAIKNE KOSMOSESIDE (ES)	Maajaamad	
6700-7075 MHz FIXED FIXED SATELLITE (ES) (SE) 5.441 Use in the band 6725-7025 MHz by fixed-satellite service shall be in accordance with App. 30B (Mod.) MOBILE 5.458 In the 6425-7075 MHz passive microwave sensor measurements are carried out over the oceans 5.458A Spectral line observations of the radio astronomy service in the band 6650-6675.2 MHz shall be protected from harmful interference 5.458B Space-to-earth allocation to the fixed-satellite service is limited to feeder-links for non-geostationary satellite systems of the mobile-satellite service, coordination under Res. 46 (WRC-97)/9.11A 5.458C While making submissions in the band 7025-7075 MHz for geostationary-satellite systems in the fixed-satellite service administrations shall consult with those that have notified and brought into use non-geostationary systems	PAIKNE SIDE		CEPT/ERC/REC 14-02- kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (ES) (SE)		
7075-7145 MHz FIXED MOBILE	PAIKNE SIDE	7075 – 7125 MHz Paiksed raadioliinid	CEPT/ERC/REC 14-02 - kanalijaotus EN 301 751; EN 302 217

5.458 In the band 7 075-7 250MHz, passive microwave sensor measurements are carried out over the oceans			
5.459 Additional allocation: in Russia the bands 7100-7155 MHz and 7190-7235 MHz are also allocated to the space operation service (ES) on a primary basis		7125-7250 MHz Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217
7145-7235 MHz FIXED MOBILE SPACE RESEARCH (ES) 5.460 The use of the band 7145-7190 MHz by the space research service (ES) is restricted to deep space; no emissions to deep space shall be effected in the band 7190-7235 MHz. Geostationary satellites in the space research service operating in the band 7190-7235 MHz shall not claim protection from existing and future stations of the fixed and mobile services and No. 5.43A does not apply (WRC-03) (Mod.) 5.458 In the band 7075-7250MHz, passive microwave sensor measurements are carried out over the oceans 5.459 Additional allocation: in Russia the bands 7100-7155 MHz and 7190-7235 MHz are also allocated to the space operation service (ES) on a primary basis	PAIKNE SIDE	7125-7250 MHz Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217
7235-7250 MHz FIXED MOBILE 5.458 In the band 7075-7250MHz, passive microwave sensor measurements are carried out over the oceans	PAIKNE SIDE	7125-7250 MHz Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217
7250-7300 MHz FIXED FIXED SATELLITE (SE) MOBILE 5.461 Additional allocation: also allocated to mobile-satellite service (SE) on a primary basis	LIIKUV KOSMOSESIDE (SE) PAIKNE KOSMOSESIDE (SE)	Riikliku kasutuse tüüp 2	
7300-7450 MHz FIXED FIXED SATELLITE (SE) MOBILE except aeronautical mobile 5.461 Additional allocation: the band 7250-7375 MHz also allocated to mobile-satellite service (SE) on a primary basis	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)	Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217
7450-7550 MHz FIXED FIXED SATELLITE (SE)	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217

METEOROLOGICAL SATELLITE (SE) MOBILE except aeronautical mobile 5.461A Meteorological satellite service (SE) is limited to geostationary systems	PAIKNE KOSMOSESIDE (SE)		
7550-7750 MHz FIXED FIXED SATELLITE (SE) MOBILE except aeronautical mobile	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (SE)		
	LIIKUV SIDE kuni 01.01.2010	TV liikuvad ülekandejaamad	Kehtivatel tehnilistel tingimustel kuni 01.01.2010
7750-7850 MHz FIXED METEOROLOGICAL-SATELLITE (SE) 5.461B Meteorological-satellite service (SE) is limited to non-geostationary systems MOBILE except aeronautical mobile	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 - kanalijaotus EN 301 751; EN 302 217
7850-7900 MHz FIXED MOBILE except aeronautical mobile	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 - kanalijaotus EN 301 751; EN 302 217
7900-8025 MHz FIXED FIXED SATELLITE (ES) MOBILE 5.461 Additional allocation: also allocated to mobile-satellite service (ES) on a primary basis	PAIKNE SIDE	7900-7975 MHz Paiksed raadioliinid	ITU-R F.386 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (ES) LIIKUV KOSMOSESIDE (ES)	7975-8025 MHz Riikliku kasutuse tüüp 2	
8025-8175 MHz EARTH EXPLORATION-SATELLITE (SE) FIXED FIXED SATELLITE (ES) MOBILE 5.462A Earth exploration-satellite service using geostationary satellites shall be subjects to study under Res.124 5.463 Aircraft stations are not permitted to transmit	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (ES)		
8175-8215 MHz EARTH EXPLORATION-SATELLITE (SE) FIXED FIXED SATELLITE (ES) METEOROLOGICAL SATELLITE (ES) MOBILE 5.462A Earth exploration-satellite service using geostationary satellites shall be subjects to study under Res.124	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (ES)		

5.463 Aircraft stations are not permitted to transmit			
8215-8400 MHz Earth Exploration-Satellite (SE) FIXED FIXED SATELLITE (ES) MOBILE 5.462A Earth exploration-satellite service using geostationary satellites shall be subjects to study under Res.124 5.463 Aircraft stations are not permitted to transmit	PAIKNE SIDE	8275 – 8500 MHz Paiksed raadioliinid Riikliku kasutuse tüüp 2	ITU-R F.386 (Annex 3) - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (ES)		
8400-8500 MHz FIXED MOBILE except aeronautical mobile SPACE RESEARCH (SE) 5.465 Space research in the band 8400-8450 MHz is limited to deep space	PAIKNE SIDE	Riikliku kasutuse tüüp 2 Paiksed raadioliinid	ITU-R F.386 (Annex 3) - kanalijaotus EN 301 751; EN 302 217
8500-8550 MHz RADIOLOCATION 5.469 Additional allocation: in Russia also allocated to the land mobile and radionavigation services on a primary basis (Mod.)	RAADIOLOKATSIOON		
8550-8650 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.469 Additional allocation: in Russia also allocated to the land mobile and radionavigation services on a primary basis (Mod.) 5.469A Stations in the earth exploration-satellite (SE) and space research (active) service shall not cause interference to the stations in the radiolocation service	RAADIOLOKATSIOON		
8650-8750 MHz RADIOLOCATION 5.469 Additional allocation: in Russia also allocated to the land mobile and radionavigation services on a primary basis	RAADIOLOKATSIOON		
8750-8850 MHz AERONAUTICAL RADIONAVIGATION RADIOLOCATION 5.470 Aeronautical radionavigation is limited to airborne Doppler navigation aids on a centre frequency of 8800 MHz	RAADIOLOKATSIOON LENNU- RAADIONAVIGATSIOON	Doppleri efektil põhinevad radarid (tuulenihe suuna ja kiiruse mõõteradarid) Riikliku kasutuse tüüp 2	
8850-9000 MHz RADIOLOCATION MARITIME RADIONAVIGATION	RAADIOLOKATSIOON MERE-	Riikliku kasutuse tüüp 2	

5.472 Maritime radionavigation is limited to shore-based radars 5.473 Additional allocation: in Russia also allocated to the radionavigation on a primary basis (Mod.)	RAADIONAVIGATSIOON		
9000-9200 MHz AERONAUTICAL RADIONAVIGATION 5.337 Aeronautical radionavigation is restricted to ground-based radars and associated airborne transponders Radiolocation	LENNU- RAADIONAVIGATSIOON Raadiolokatsioon	Riikliku kasutuse tüüp 2	
9200-9300 MHz RADIOLOCATION MARITIME RADIONAVIGATION 5.472 Maritime radionavigation in the band 9200-9225 MHz is limited to shore-based radars 5.473 Additional allocation: in Russia also allocated to the radionavigation on a primary basis (Mod.) 5.474 SART may be used, having due regard to the appropriate ITU-R Recommendation	RAADIOLOKATSIOON	Täppislähenemisradarid	
	MERE- RAADIONAVIGATSIOON	SART	
		Riikliku kasutuse tüüp 2	
	Lähitomiseadmed	9200 - 9500 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
9300-9500 MHz RADIONAVIGATION 5.476 In the band 9300-9320 MHz in the radionavigation service the use of shipborne radars, other than those existing on 01.01.1976, is not permitted until 01.01.2001 Radiolocation 5.427 Response from radar transponders shall not be confused with response from radar beacons and cause interference to ship or aeronautical radars in the radionavigation service 5.474 SART may be used, having due regard to the appropriate ITU-R Recommendation 5.475 Aeronautical radionavigation service is limited to airborne weather radars and ground-based radars, in the band 9300-9320 MHz ground-based radar beacons are permitted which do not cause harmful interference to the maritime radionavigation service	RAADIONAVIGATSIOON	Täppislähenemisradarid	
	Raadiolokatsioon	SART	
		Riikliku kasutuse tüüp 2	
	Lähitomiseadmed	9200 - 9500 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
9500-9800 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION	RAADIOLOKATSIOON RAADIONAVIGATSIOON	Riikliku kasutuse tüüp 2	

RADIONAVIGATION SPACE RESEARCH (active) 5.476A Stations in earth exploration-satellite (active) and space research (active) service shall not cause harmful interference to stations in radiolocation and radionavigation services			
	Lähitomiseadmed	9500 - 9975 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
9800-10000 MHz RADIOLOCATION Fixed 5.479 The band 9975-10025 MHz also allocated to the meteorological-satellite service on a secondary basis for use by weather radars	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
	Lähitomiseadmed	9500 - 9975 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
10-10.45 GHz FIXED MOBILE RADIOLOCATION Amateur 5.479 The band 9975-10025 MHz also allocated to the meteorological-satellite service on a secondary basis for use by weather radars	RAADIOLOKATSIOON		
	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	PAIKNE SIDE	10,15-10,30 GHz Paiksed raadioliinid Du Rx (+350 MHz) 10,15-10,30 GHz Juurdepääsu raadiovõrgud Du Rx (+350 MHz)	CEPT/ERC/REC 12-05 - kanalijaotus EN 301 751; EN 302 217 CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 - kanalijaotus EN 301 753
		10,330 GHz Si ja 10,410 GHz Si	Kehtiva sagedusloaga määratud tingimustel kuni sagedusloa kehtivuse lõppemiseni
		10,30–10,45 GHz Reserveeritud: SAP/SAB lingid	CEPT/ERC/REC 25-10 EN 302 064

10.45-10.5 GHz RADIOLOCATION Amateur Amateur-Satellite	RAADIOLOKATSIOON		
	Amatöör-kosmoseside Amatöör-raudioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
10.5-10.55 GHz FIXED MOBILE Radiolocation	PAIKNE SIDE	10,50 - 10,65 GHz Paiksed raadioliinid Du Tx (-350 MHz) 10,50-10,65 GHz Juurdepääsu raadiovõrgud Du (-350 MHz)	CEPT/ERC/REC 12-05 - kanali jaotus EN 301 751; EN 302 217 CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 - kanali jaotus EN 301 753
10.55-10.6 GHz FIXED MOBILE except aeronautical mobile Radiolocation	PAIKNE SIDE	10,50 - 10,65 GHz Paiksed raadioliinid Du Tx (-350 MHz) 10,50 - 10,65 GHz Juurdepääsu raadiovõrgud Du Tx (-350 MHz)	CEPT/ERC/REC 12-05 - kanali jaotus EN 301 751; EN 302 217 CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 - kanali jaotus EN 301 753
10.6-10.68 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Radiolocation 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.482 Fixed and mobile, except aeronautical mobile, services shall be limited to a maximum equivalent isotropically radiated power 40 dBW and the power delivered to the antenna shall not exceed -3 dBW, not applicable in Latvia (WRC-03) (Mod.)	PAIKNE SIDE	10,50 - 10,65 GHz Paiksed raadioliinid Du Tx (-350 MHz) 10,50 - 10,65 GHz Juurdepääsu raadiovõrgud Du Tx (-350 MHz)	CEPT/ERC/REC 12-05 - kanali jaotus EN 301 751; EN 302 217 CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 - kanali jaotus EN 301 753
	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
10.68-10.7 GHz EARTH EXPLORATION-SATELLITE (passive)	KÕIK KIIRGUSED KEELATUD		

RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited (WRC-03) (Mod.)	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
10.7-11.7 GHz FIXED FIXED-SATELLITE (SE) (ES) 5.441 Use of the band 10.7-10.95 GHz (SE) by geostationary systems in the fixed-satellite service shall be in accordance with App. 30B, by non-geostationary systems with Res. 130 5.484 Fixed-satellite service (ES) is limited to feeder links for broadcasting-satellite service MOBILE except aeronautical mobile	PAIKNE SIDE		ITU- R F.387 – kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (SE) (ES)	Maajaamad	CEPT/ERC/DEC (00)08
	LIIKUV SIDE, v.a. liikuv lennuside	VSAT terminalid (suunal kosmos – Maa) SNG (suunal kosmos – Maa) Omnitrac terminalid ja Arcanet kohverterminalid (suunal kosmos – Maa) 10,70-12,75 GHz (suunal kosmos – Maa) SIT terminalid	CEPT/ERC/DEC (03)04 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428 EN 301 430 CEPT/ERC/DEC(98)15 CEPT/ERC/DEC(98)17 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 427 CEPT/ERC/DEC(00)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459
11.7-12.5 GHz FIXED BROADCASTING BROADCASTING-SATELLITE Mobile except aeronautical mobile 5.487 Other services shall not cause harmful interference to or claim protection from broadcasting-satellite stations operating in accordance with App. 30 (WRC-03) (Mod.)	PAIKNE KOSMOSESIDE (SE) Liikuv side, v.a. liikuv lennuside	10,70 – 12,75 GHz (suunal kosmos – Maa) SIT terminalid	CEPT/ERC/DEC (00)08 CEPT/ERC/DEC(00)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459

<p>5.487A Additional allocation: also allocated to fixed-satellite service (SE) on a primary basis, limited to non-geostationary systems subject to application of the provisions of 9.12 for coordination with other non-geostationary-satellite systems. Non-geostationary-satellite systems in the fixed satellite service shall not claim protection from non-geostationary-satellite networks in the broadcasting satellite service. Unacceptable interference from non geostationary satellite systems in the fixed satellite service shall be eliminated (WRC-03) (Mod.)</p> <p>5.492 Assignments to BSS plan in App. 30 may also be used for transmission in FSS (SE)</p>	RINGHÄÄLING (SATELLIIT)	Ringhääling (satelliit) (perspektiivselt planeeritud)	RR App. 30
<p>12.5-12.75 GHz FIXED-SATELLITE (SE) (ES)</p> <p>5.484A Fixed-satellite service is subject to application of the provisions of 9.12 for coordination with other non-geostationary satellite systems in the fixed satellite service</p>	PAIKNE KOSMOSESIDE (SE) (ES)	<p>Maajaamad</p> <p>VSAT terminalid (suunal kosmos – Maa)</p> <p>SNG (suunal kosmos – Maa) Omnitrac terminalid ja Arcanet kohverterminalid (suunal kosmos – Maa)</p> <p>10,70-12,75 GHz SIT terminalid (suunal kosmos – Maa)</p>	<p>CEPT/ERC/DEC(00)05 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428 EN 301 430</p> <p>CEPT/ERC/DEC(98)15 CEPT/ERC/DEC(98)17 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 427</p> <p>CEPT/ERC/DEC(00)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459</p>

12.75-13.25 GHz FIXED FIXED-SATELLITE (ES) 5.441 Use by geostationary systems in the fixed-satellite service shall be in accordance with App. 30B, by non-geostationary systems with Res. 130 MOBILE Space Research (deep space) (SE)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-02 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (ES)		
13.25-13.4 GHz EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION 5.497 Aeronautical radionavigation is limited to Doppler navigation aids SPACE RESEARCH (active) 5.498A Earth exploration-satellite (active) and space research (active) services shall not cause harmful interference to aeronautical radionavigation service	LENNU- RAADIONAVIGATSIOON		
13.4-13.75 GHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH Standard Frequency and Time Signal-Satellite (ES) 5.501A Space research service on a primary basis is limited to active space-borne sensors, other uses on a secondary basis 5.501B Earth exploration-satellite (active) and space research (active) services shall not cause harmful interference to the radiolocation service	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
	Lähitoimeseadmed	13,4 - 14,0 GHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
13.75-14 GHz RADIOLOCATION FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 Standard Frequency and Time Signal-Satellite (ES) Space Research Earth exploration-satellite	RAADIOLOKATSIOON PAIKNE KOSMOSESIDE (ES)		

<p>5.502 An earth station of a geostationary fixed-satellite service network shall have a minimum antenna diameter of 1.2 m and an earth station of a non geostationary fixed-satellite service system shall have a minimum antenna diameter of 4.5 m. In addition, the e.i.r.p., averaged over one second, radiated by a station in the radiolocation or radionavigation services shall not exceed 59 dBW for elevation angles above 2° and 65 dBW at lower angles. For earth stations within the fixed-satellite service having an antenna diameter greater than or equal to 4.5 m, the e.i.r.p. of any emission should be at least 68 dBW and should not exceed 85 dBW (WRC-03) (Mod.)</p> <p>5.503 Existing geostationary space stations in space research service on an equal basis with stations in fixed-satellite service, new geostationary space stations in space research service will operate on a secondary basis (WRC-03) (Mod.)</p>	Lähihoimeseadmed	13,4 - 14,0 GHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
<p>14-14.25 GHz FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 5.457A In the band 14-14.5 GHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.)</p> <p>RADIONAVIGATION 5.504 Radionavigation service shall provide sufficient protection to space stations of the fixed-satellite service Mobile-Satellite (ES) except aeronautical mobile-satellite Mobile-satellite (ES)</p> <p>5.506A In the band 14-14.5 GHz, ship earth stations with an e.i.r.p. greater than 21 dBW shall operate under the same conditions as earth stations on board vessels, as provided in Res. 902 (WRC-03). This footnote shall not apply to ship earth stations for which the complete App. 4 information has been received by the Radiocommunication Bureau prior to 05.07.2003 (WRC-03) (Add.)</p> <p>Space research 5.504A In the band 14-14.5 GHz, aircraft earth stations in the secondary aeronautical mobile-satellite service may also communicate with space stations in the fixed-satellite service. The provisions of Nos. 5.29, 5.30 and 5.31 apply (WRC-03) (Add.)</p>	<p>PAIKNE KOSMOSESIDE (ES) Liikuv kosmoseside (ES)</p>	<p>Maaajaamad 14,00 – 14,50 GHz VSAT (suunal Maa – kosmos)</p> <p>14,00 – 14,50 GHz SNG (suunal Maa – kosmos) Omnitrac terminalid ja Arcanet kohverterminalid (suunal Maa – kosmos)</p>	<p>CEPT/ERC/DEC (00)05 CEPT/ERC/REC 13-03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428 CEPT/ERC/REC 13-03 EN 301 430 CEPT/ERC/DEC(98)15 CEPT/ERC/DEC(98)17 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 427</p>
	RAADIONAVIGATSIOON		

14.25-14.3 GHz FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 5.457A In the band 14-14.5 GHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.) RADIONAVIGATION 5.504 Radionavigation service shall provide sufficient protection to space stations of the fixed-satellite service Mobile-Satellite (ES) 5.506A In the band 14-14.5 GHz, ship earth stations with an e.i.r.p. greater than 21 dBW shall operate under the same conditions as earth stations on board vessels, as provided in Res. 902 (WRC-03). This footnote shall not apply to ship earth stations for which the complete App. 4 information has been received by the Radiocommunication Bureau prior to 05.07.2003 (WRC-03) (Add.) Space Research 5.504A In the band 14-14.5 GHz, aircraft earth stations in the secondary aeronautical mobile-satellite service may also communicate with space stations in the fixed-satellite service. The provisions of Nos. 5.29, 5.30 and 5.31 apply (WRC-03) (Add.)	PAIKNE KOSMOSESIDE (ES) Liikuv kosmoseside (ES)	14,00 – 14,50 GHz VSAT terminalid (suunal Maa – kosmos) 14,00 – 14,50 GHz SNG (suunal Maa – kosmos)	CEPT/ERC/DEC(03)04 CEPT/ERC/REC 13-03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428 CEPT/ERC/REC 13-03 EN 301 430
	RAADIONAVIGATSIION		
14.3-14.4 GHz FIXED FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 5.457A In the band 14-14.5 GHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.) MOBILE except aeronautical mobile Mobile-Satellite (ES)	PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE, v.a. liikuv lennuside	14,00 – 14,50 GHz VSAT terminalid (suunal Maa – kosmos) 14,00 – 14,50 GHz	CEPT/ERC/DEC(03)04 CEPT/ERC/REC 13-03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428 CEPT/ERC/REC 13-03

<p>5.506A In the band 14-14.5 GHz, ship earth stations with an e.i.r.p. greater than 21 dBW shall operate under the same conditions as earth stations on board vessels, as provided in Res. 902 (WRC-03). This footnote shall not apply to ship earth stations for which the complete App. 4 information has been received by the Radiocommunication Bureau prior to 05.07.2003 (WRC-03) (Add.)</p> <p>Radionavigation-Satellite</p> <p>5.504A In the band 14-14.5 GHz, aircraft earth stations in the secondary aeronautical mobile-satellite service may also communicate with space stations in the fixed-satellite service. The provisions of Nos. 5.29, 5.30 and 5.31 apply (WRC-03) (Add.)</p>	<p>Liikuv kosmoseside (ES)</p>	<p>SNG (suunal Maa – kosmos)</p>	<p>EN 301 430</p>
<p>14.4-14.47 GHz</p> <p>FIXED</p> <p>FIXED-SATELLITE (ES)</p> <p>5.484A Fixed-satellite service is subject to application of the provisions of 9.12</p> <p>5.457A In the band 14-14.5 GHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.)</p> <p>MOBILE except aeronautical mobile</p> <p>Mobile-Satellite (ES)</p> <p>5.506A In the band 14-14.5 GHz, ship earth stations with an e.i.r.p. greater than 21 dBW shall operate under the same conditions as earth stations on board vessels, as provided in Res. 902 (WRC-03). This footnote shall not apply to ship earth stations for which the complete App. 4 information has been received by the Radiocommunication Bureau prior to 05.07.2003 (WRC-03) (Add.)</p> <p>Space Research (SE)</p>	<p>PAIKNE KOSMOSESIDE (ES)</p> <p>Liikuv kosmoseside (ES)</p> <p>LIIKUV SIDE, v.a. liikuv lennused</p>	<p>14,00 – 14,50 GHz VSAT terminalid (suunal Maa – kosmos)</p> <p>14,00 – 14,50 GHz SNG (suunal Maa – kosmos)</p>	<p>CEPT/ERC/DEC(03)04 CEPT/ERC/REC 13-03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega CEPT/ERC/REC 13-03 EN 301 430</p> <p>EN 301 428</p>

5.504A In the band 14-14.5 GHz, aircraft earth stations in the secondary aeronautical mobile-satellite service may also communicate with space stations in the fixed-satellite service. The provisions of Nos. 5.29, 5.30 and 5.31 apply (WRC-03) (Add.)			
14.47-14.5 GHz FIXED FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 5.457A In the band 14-14.5 GHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.) MOBILE except aeronautical mobile Mobile-Satellite (ES) 5.506A In the band 14-14.5 GHz, ship earth stations with an e.i.r.p. greater than 21 dBW shall operate under the same conditions as earth stations on board vessels, as provided in Res. 902 (WRC-03). This footnote shall not apply to ship earth stations for which the complete App. 4 information has been received by the Radiocommunication Bureau prior to 05.07.2003 (WRC-03) (Add.) Radio Astronomy 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.504A In the band 14-14.5 GHz, aircraft earth stations in the secondary aeronautical mobile-satellite service may also communicate with space stations in the fixed-satellite service. The provisions of Nos. 5.29, 5.30 and 5.31 apply (WRC-03) (Add.)	PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE, v.a. liikuv lennused Liikuv kosmoseside (ES)	14,00 – 14,50 GHz VSAT terminalid (suunal Maa – kosmos) 14,00 – 14,50 GHz SNG (suunal Maa – kosmos)	CEPT/ERC/DEC(03)04 CEPT/ERC/REC 13-03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428 CEPT/ERC/REC 13-03 EN 301 430
14.5-14.8 GHz FIXED FIXED-SATELLITE (ES) 5.510 Fixed-satellite (ES) is limited to feeder links for broadcasting-satellite service	PAIKNE SIDE LIIKUV SIDE	Paiksed raadioliinid 	ITU-R F.636 – kanali jaotus EN 301 751; EN 302 217

MOBILE Space Research	PAIKNE KOSMOSESIDE (ES)		
14.8-15.35 GHz FIXED	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.636 – kanalijaotus EN 301 751; EN 302 217
MOBILE Space Research 5.339 The band 15.20-15.35 GHz is also allocated to the space research (passive), earth exploration-satellite (passive) services on a secondary basis	LIIKUV SIDE	14,854-14,864 GHz Riikliku kasutuse tüüp 1 14,914-14,921 GHz Riikliku kasutuse tüüp 1 15,274-15,284 GHz Riikliku kasutuse tüüp 1 15,334-15,341 GHz Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
15.35-15.4 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
15.4-15.43 GHz AERONAUTICAL RADIONAVIGATION 5.511D Systems in fixed-satellite service for which complete information for advanced publication was received before 21.11.1997 may operate, pfd limit on the Earth's surface is -146 dB (W/m2/MHz)	LENNU- RAADIONAVIGATSIION		
15.43-15.63 GHz FIXED-SATELLITE (ES) 5.511A The band is also allocated to the fixed-satellite service (SE) on a primary basis. Fixed-satellite service is limited to feeder links of non- geostationary systems in mobile-satellite service, coordinated under Res. 46 (WRC-97)/9.11A Minimum coordination distances shall be in accordance with ITU-R S.1341. The aggregate power flux-density radiated in the 15.35-15.4 GHz band shall not exceed –156 dB (W/m2) in a 50 MHz bandwidth into any radio astronomy observatory site for more than 2% of the time	LENNU- RAADIONAVIGATSIION		

AERONAUTICAL RADIONAVIGATION 5.511C Maximum e.i.r.p. and minimum coordination distance for protection of aeronautical radionavigation service shall be in accordance with Rec. ITU-R S.1340			
15.63-15.7 GHz AERONAUTICAL RADIONAVIGATION 5.511D Systems in fixed-satellite service for which complete information for advanced publication was received before 21.11.1997 may operate, pfd limit on Earth's surface is -146 dB (W/m2/MHz), in band 15.63-15.65 GHz shall not cause harmful interference to aeronautical radionavigation service	LENNU- RAADIONAVIGATSIOON		
15.7-16.6 GHz RADIOLOCATION 5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
16.6-17.1 GHz RADIOLOCATION Space Research (deep space) (ES) 5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
17.1-17.2 GHz RADIOLOCATION 5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
	Lähitoimeseadmed	17,1 – 17,3 GHz HIPERLAN	CEPT/ERC/REC 70-03 (Annex3) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
17.2-17.3 GHz Earth Exploration-Satellite (active) RADIOLOCATION Space Research (active) 5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
	Lähitoimeseadmed	17,1 – 17,3 GHz HIPERLAN	CEPT/ERC/REC 70-03 (Annex3) Raadiosageduste kasutamise tingimused ja tehnilised nõuded

5.513A Spaceborne active sensors shall not cause harmful interference to the radiolocation and other services allocated on a primary basis			kehtestatud MKM ministri määrusega
17.3-17.7 GHz FIXED-SATELLITE (ES) (SE) 5.516 Fixed-satellite service use by geostationary-satellite systems is limited to feeder links for the broadcasting-satellite service. Use of the bands 17,3-18,1 MHz for non-geostationary-satellite systems is subject to application of the 9.12 for coordination with other non-geostationary-satellite systems. Non-geostationary-satellite systems shall be operated in a way that any unacceptable interference shall be rapidly eliminated 5.516A In the band 17.3-17.7 GHz, earth stations of the fixed-satellite service (SE) shall not claim protection from the broadcasting-satellite service feeder-link earth stations operating under App. 30A, nor put any limitations or restrictions on the locations of the broadcasting-satellite service feeder-link earth stations anywhere within the service area of the feeder link (WRC-03) (Add.) 5.516B The the band 17.3-17.7 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) Radiolocation 5.514 Additional allocation: in Finland also allocated to fixed and mobile services on a secondary basis (WRC-03) (Mod.)	PAIKNE KOSMOSESIDE (ES)		
	Raadiolokatsioon		
17.7-18.1 GHz FIXED FIXED-SATELLITE (SE) (ES) 5.516 Fixed-satellite (ES) service use by geostationary-satellite systems is limited to feeder links for the broadcasting-satellite service. Use of the bands 17,3-18,1 MHz for non-geostationary-satellite systems is subject to application of the 9.12 for coordination with other non-geostationary-satellite systems. Non-geostationary-satellite systems shall be operated in a way that any unacceptable	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 302 217

5.484A Fixed-satellite (SE) service is subject to application of the provisions of 9.12 for coordination with other non-geostationary satellite systems MOBILE	PAIKNE KOSMOSESIDE (SE) (ES)		CEPT/ERC/DEC(00)07
18.1-18.4 GHz FIXED FIXED-SATELLITE (SE) (ES) 5.484A Fixed-satellite (SE) service is subject to application of the provisions of 9.12 for coordination with other non-geostationary-satellite services 5.520 Fixed-satellite (ES) service is limited to feeder links for the geostationary-satellite systems in the broadcasting-satellite service MOBILE 5.519 Additional allocation: band 18.1-18.3 GHz also allocated to the meteorological-satellite service (SE) on a primary basis	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (SE) (ES)		CEPT/ERC/DEC(00)07
18.4-18.6 GHz FIXED FIXED-SATELLITE (SE) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 MOBILE	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)07
18.6-18.8 GHz FIXED FIXED-SATELLITE (SE) 5.222B The use of the band is limited to geostationary systems and systems with an orbit apogee greater than 20 000 km MOBILE except aeronautical mobile EARTH EXPLORATION-SATELLITE (passive) Space Research (passive)	PAIKNE SIDE		CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)07
	LIIKUV SIDE, v.a. liikuv lennuseid MAA-UURINGUTE KOSMOSESIDE (passiivne)		

5.522A The emissions of the fixed service and the fixed satellite service in the band are limited to: the power of each RF carrier frequency delivered to the input of each antenna of a station in the fixed service shall not exceed –3 dBW (21.5A). The power flux-density across the 200 MHz band produced at the surface of the Earth by emissions from a space station under assumed free-space propagation conditions shall not exceed –95 dB (W/m2), except the less than 5% of time, when the limit may be exceeded up to 3 dB (21.16.2).	Kosmose-uuringud (passiivne)		
18.8-19.3 GHz FIXED FIXED-SATELLITE (SE) MOBILE 5.523A Fixed-satellite service networks are subject to Res. 46 (WRC-97)/9.11A, non-geostationary satellite networks shall not cause unacceptable interference to geostationary fixed-satellite service	PAIKNE SIDE		CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)07
19.3-19.7 GHz FIXED FIXED-SATELLITE (SE) (ES) 5.523B Fixed-satellite service in band 19.3-19.6 GHz is limited to feeder links for non-geostationary satellite orbit systems in the mobile-satellite service 5.523C Coordination in band 19.3-19.6 GHz between feeder links of non-geostationary mobile-satellite and fixed-satellite services is subject to No. 22.2 5.523D Geostationary fixed-satellite service systems and feeder links for non-geostationary-satellite service systems in mobile-satellite service is subject to Res. 46 (WRC-97)/9.11A MOBILE 5.523E Coordination in band 19.6-19.7 GHz between feeder links of non-geostationary mobile-satellite and fixed-satellite services is subject to No. 22.2, if information was received before 21.11.1997	PAIKNE SIDE		CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)07
19.7-20.1 GHz FIXED-SATELLITE (SE)	PAIKNE KOSMOSESIDE (SE)	19,70-20,20 GHz SUT terminalid	CEPT/ERC/DEC (00)04 Terminalide raadiosageduste

5.484A Fixed-satellite service is subject to application of the provisions of 9.12 for coordination with other non-geostationary services 5.516B The the band 19.7-20.2 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) Mobile-Satellite (SE)	Liikuv kosmoseside (SE)	(suunal kosmos – Maa)	kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459
20.1-20.2 GHz FIXED-SATELLITE (SE) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 for coordination with other non-geostationary satellite services 5.516B The the band 19.7-20.2 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) MOBILE-SATELLITE (SE) 5.525 Carriers most susceptible to interference in the mobile-satellite service shall be located in the higher part of the band 19.7-20.2 GHz 5.526 Networks in fixed-satellite and mobile-satellite services may include links between earth stations 5.527 No 4.10 does not apply to the mobile-satellite service 5.528 Allocation to mobile-satellite service is intended for use by narrow spot-beam antennas and other advanced technology at the space stations	PAIKNE KOSMOSESIDE (SE) LIIKUV KOSMOSESIDE (SE)	19,70-20,20 GHz SUT terminalid (suunal kosmos – Maa)	CEPT/ERC/DEC (00)04 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459
20.2-21.2 GHz FIXED-SATELLITE (SE) MOBILE-SATELLITE (SE) Standard Frequency and Time Signal-Satellite (SE)	PAIKNE KOSMOSESIDE (SE) LIIKUV KOSMOSESIDE (SE)	Riikliku kasutuse tüüp 2	
21.2-21.4 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)	PAIKNE SIDE LIIKUV SIDE	Teisaldatavad paiksed baasjaamaga raadiovõrgud (SAP/SAB lingid)	CEPT/ERC/REC 25-10 EN 302 064
21.4-22 GHz FIXED MOBILE BROADCASTING-SATELLITE 5.530 Broadcasting-Satellite shall come into effect on 01.04.2007, subject to Res. 525	PAIKNE SIDE RINGHÄÄLING (SATELLIIT)	 HDTV (perspektiivselt planeeritud)	EN 301 751; EN 301 753; EN 302 217

5.347A Planning active space services radio astronomy service band has to be taken into consideration. See Res. 739 (WRC-03) (Add.)			
22-22.21 GHz FIXED MOBILE except aeronautical mobile 5.149 Assignment in band 22.01-22.21 GHz to other services shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanalijaotus EN 301 751; EN 302 217
	Lähitomiseadmed	22,000-26,625 GHz RTTT	CEPT/ECC/DEC(04)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
22.21-22.5 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.532 Earth exploration-satellite (passive) and space research (passive) services shall not impose constraints upon the fixed and mobile, except aeronautical mobile, services	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanalijaotus EN 301 751; EN 302 217
	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
	KOSMOSE-UURINGUD (passiivne)		
	Lähitomiseadmed	22,000-26,625 GHz RTTT	CEPT/ECC/DEC(04)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
22.5-22.55 GHz FIXED MOBILE	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanalijaotus EN 301 751; EN 302 217
	Lähitomiseadmed	22,000-26,625 GHz	CEPT/ECC/DEC(04)10

		RTTT	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
22.55-23 GHz FIXED INTER-SATELLITE MOBILE 5.149 Assignment to other services in band 22.81-22.86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE		CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanalijaotus EN 301 751; EN 302 217
	Lä hitoimeseadmed	22,000-26,625 GHz RTTT	CEPT/ECC/DEC(04)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
23-23.55 GHz FIXED INTER-SATELLITE MOBILE 5.149 Assignment to other services in band 23.07-23.12 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE		CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanalijaotus EN 301 751; EN 302 217
	Lä hitoimeseadmed	22,000-26,625 GHz RTTT	CEPT/ECC/DEC(04)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
23.55-23.6 GHz FIXED MOBILE	PAIKNE SIDE		CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanalijaotus EN 301 751; EN 302 217
	Lä hitoimeseadmed	22,000-26,625 GHz RTTT	CEPT/ECC/DEC(04)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
23.6-24 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne)		

5.340 All emissions prohibited	KOSMOSE-UURINGUD (passiivne)		
	Lähitoimeseadmed	22,000-26,625 GHz RTTT	CEPT/ECC/DEC(04)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
24-24.05 GHz AMATEUR AMATEUR-SATELLITE 5.150 24-24.25 GHz (centre frequency 24.125 GHz) for ISM applications	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Lähitoimeseadmed	24,00-24,25 GHz	CEPT/ERC/REC 70-03 (Annex1)
		Mittespetsiifilised lähitoimeseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
		22,000-26,625 GHz RTTT	CEPT/ECC/DEC(04)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
	TTM aparatuur	24-24.25 GHz (kesksagedus 24.125 GHz)	
24.05-24.25 GHz RADIOLOCATION Amateur Earth Exploration-Satellite (active) 5.150 24-24.25 GHz (centre frequency 24.125 GHz) for ISM applications	RAADIOLOKATSIOON		
	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Lähitoimeseadmed	24,00-24,25 GHz	CEPT/ERC/REC 70-03 (Annex1)
		Mittespetsiifilised lähitoimeseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
		22,000-26,625 GHz	CEPT/ECC/DEC(04)10

		RTTT	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
		24,05 - 24,25 GHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
	TTM aparatuur	24-24.25 GHz (kesksagedus 24.125 GHz)	
24.25-24.45 GHz FIXED	PAIKNE SIDE		
	Lähitomiseadmed	22,000-26,625 GHz RTTT	CEPT/ECC/DEC(04)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
24.45-24.65 GHz FIXED INTER-SATELLITE	PAIKNE SIDE	24,5-25,5 GHz Du (+1008 MHz), Maksimaalne kanalisamm 28 MHz Paiksed raadiovõrgud (k.a. juurdepääsu raadiovõrgud) Kanalimahu maakondlik jaotus:	CEPT/ERC/REC 13-04 CEPT/ERC T/R 13-02 (Annex B) – kanalijaotus EN 301 751; EN 301 753;
		I – kuni 112 MHz, II – kuni 112 MHz, III – kuni 112 MHz, IV – kuni 112 MHz, V – kuni 112 MHz, VI – kuni 112 MHz	EN 302 217
24.65-24.75 GHz FIXED INTER-SATELLITE			

24.75-25.25 GHz FIXED			
25.25-25.5 GHz FIXED MOBILE INTER-SATELLITE 5.536 Inter-satellite service is limited to space research and Earth exploration-satellite applications, transmissions of data originating from industrial and medical activities in space Standard Frequency and Time Signal-Satellite (ES)	Lä hitoimeseadmed	22,000-26,625 GHz RTTT	CEPT/ECC/DEC(04)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
25.5-27 GHz EARTH EXPLORATION-SATELLITE 5.536A Earth exploration-satellite or the space research earth-stations shall not claim protection from fixed and mobile stations operated by other administrations, taking into account Rec. ITU-R SA. 1278 and ITU-R SA.1625 (WRC-03) (Mod.) 5.536B In Sweden, Estonia and Finland earth stations in the earth-exploration service shall not claim protection from stations in fixed and mobile service FIXED MOBILE INTER-SATELLITE 5.536 Inter-satellite service is limited to space research and Earth exploration-satellite applications, transmissions of data originating from industrial and medical activities in space SPACE RESEARCH (SE) 5.536C In Estonia and Finland, earth stations operating in the space research service in the band 25.5-27 GHz shall not claim protection from, or constrain the use and deployment of, stations of the fixed and mobile services (WRC-03) (Add.) Standard Frequency and Time Signal-Satellite (ES)	PAIKNE SIDE	25,5-26,5 GHz Du (-1008 MHz); Maksimaalne kanalisamm 28 MHz Paiks ed raadiovõrgud (k.a. juurdepääsu raadiovõrgud) Kanalimahu maakondlik jaotus: I – kuni 112 MHz, II – kuni 112 MHz, III – kuni 112 MHz, IV – kuni 112 MHz, V – kuni 112 MHz, VI – kuni 112 MHz	CEPT/ERC/REC 13-04 CEPT/ERC T/R 13-02 (Annex B) – kanalijaotus EN 301 751; EN 301 753; EN 302 217
	Lä hitoimeseadmed	22,000-26,625 GHz RTTT	CEPT/ECC/DEC(04)10 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
	LIIKUV SIDE		
27-27.5 GHz	PAIKNE SIDE		

<p>FIXED</p> <p>MOBILE</p> <p>INTER-SATELLITE</p> <p>5.536 Inter-satellite service is limited to space research and Earth exploration-satellite applications, transmissions of data originating from industrial and medical activities in space</p>			
<p>27.5-28.5 GHz</p> <p>FIXED</p> <p>FIXED-SATELLITE (ES)</p> <p>5.484A Fixed-satellite service is subject to application of the provisions of 9.12</p> <p>5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service</p> <p>5.516B The the bands 27.5-27.82 GHz and 28.45-28.94 GHz are identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p>	<p>PAIKNE KOSMOSESIDE (ES) (SE)</p> <p>/5.538/</p> <p>Paikne kosmoseside (SE) /5.540/</p>	<p>HDTV süsteemid</p>	<p>CEPT/ECC/DEC(04)MM</p>
<p>MOBILE</p> <p>5.540 Additional allocation: band 27.501-29.999 GHz also allocated to the fixed-satellite service (SE) on a secondary basis for beacon stations intended for uplink power control</p> <p>5.538 Additional allocation: band 27.500-27.501 GHz also allocated to fixed-satellite service (SE) on a primary basis for beacon transmission intended for uplink power control</p>	<p>PAIKNE SIDE</p>	<p>Paiksed raadioliinid</p> <p>Juurdepääsu raadiovõrgud</p>	<p>CEPT/ERC T/R 13-02 (Annex C) - kanalijaotus</p> <p>EN 301 751; EN 302 217</p> <p>CEPT/ECC/DEC(04)MM</p> <p>CEPT/ERC/REC 13-04</p> <p>CEPT/ERC T/R 13-02 (Annex C) - kanalijaotus</p> <p>EN 301 753</p>
<p>28.5-29.1 GHz</p> <p>FIXED</p> <p>FIXED-SATELLITE (ES)</p> <p>5.484A Fixed-satellite service in band 27.5-28.6 GHz is subject to application of the provisions of 9.12</p> <p>5.523A Fixed-satellite service networks in band 28.6-29.1 GHz are subject to Res. 46 (WRC-97)/9.11A, non-geostationary satellite networks shall not cause unacceptable interference to geostationary fixed-satellite service</p> <p>5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service</p> <p>5.516B The the band 28.45-28.94 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p>	<p>PAIKNE KOSMOSESIDE (ES)</p> <p>Paikne kosmoseside (SE) /5.540/</p>	<p>HDTV süsteemid</p>	<p>CEPT/ECC/DEC(04)MM</p>
<p>MOBILE</p> <p>Earth Exploration-Satellite (ES)</p> <p>5.541 Earth exploration-satellite service is limited to the transfer of data between stations, not to collect of information</p>	<p>PAIKNE SIDE</p>	<p>Paiksed raadioliinid</p> <p>Juurdepääsu raadiovõrgud</p>	<p>CEPT/ERC T/R 13-02 (Annex C) - kanalijaotus</p> <p>EN 301 751; EN 302 217</p> <p>CEPT/ECC/DEC(04)MM</p> <p>CEPT/ERC/REC 13-04</p> <p>CEPT/ERC T/R 13-02 (Annex C) - kanalijaotus</p>

<p>5.516B The the band 29.46-30 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p> <p>Earth Exploration-Satellite (ES)</p> <p>5.541 Earth exploration-satellite service is limited to the transfer of data between stations, not to collect of information</p> <p>Mobile-Satellite (ES)</p> <p>5.540 Additional allocation: also allocated to the fixed-satellite service (SE) on a secondary basis for beacon stations intended for uplink power control</p>	<p>Paikne kosmoseside (SE) /5.540/</p>	<p>29,50-30,00 GHz</p> <p>SUT terminalid (suunal Maa – kosmos)</p> <p>HDTV süsteemid</p>	<p>CEPT/ERC/DEC(00)04</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459</p>
<p>29.9-30 GHz</p> <p>FIXED-SATELLITE (ES)</p> <p>5.484A Fixed-satellite service is subject to application of the provisions of 9.12</p> <p>5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service</p> <p>5.516B The the band 29.46-30 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p> <p>MOBILE-SATELLITE (ES)</p> <p>Earth Exploration-Satellite (ES)</p> <p>5.541 Earth exploration-satellite service is limited to the transfer of data between stations, not to collect of information</p> <p>5.525 Carriers most susceptible to interference in the mobile-satellite service shall be located in the higher part of the band 29.5-30 GHz</p> <p>5.526 Networks in fixed-satellite and mobile-satellite services may include links between earth stations</p> <p>5.527 No S4.10 does not apply to the mobile-satellite service</p> <p>5.538 Additional allocation: band 29.999-30.000 GHz also allocated to fixed-satellite service (SE) on a primary basis for beacon transmission intended for uplink power control</p>	<p>PAIKNE KOSMOSESIDE (ES) (SE) /5.538/</p> <p>Paikne kosmoseside (SE) /5.540/</p> <p>LIIKUV KOSMOSESIDE (ES)</p>	<p>29,50-30,00 GHz</p> <p>SIT terminalid (suunal Maa – kosmos)</p> <p>29,50-30,00 GHz</p> <p>SUT terminalid (suunal Maa – kosmos)</p> <p>HDTV süsteemid</p>	<p>CEPT/ERC/DEC(00)03</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459</p> <p>CEPT/ERC/DEC(00)04</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459</p>

5.540 Additional allocation: band 27.501-29.999 GHz also allocated to the fixed-satellite service (SE) on a secondary basis for beacon stations intended for uplink power control 5.543 Band 29.95-30 GHz may be used for space-to-space links in the earth exploration-satellite service for telemetry, tracking, and control purposes on a secondary basis			
30-31 GHz FIXED-SATELLITE (ES) MOBILE-SATELLITE (ES) Standard Frequency and Time Signal-Satellite (SE)	PAIKNE KOSMOSESIDE (ES) LIIKUV KOSMOSESIDE (ES)		
31-31.3 GHz FIXED MOBILE 5.543A In the Russian Federation, allocation to the fixed service in the band 31-31.3 GHz may also be used by systems using high altitude platform stations (HAPS) in the ground-to-HAPS direction. See Res. 145 (WRC-03) (Mod.) Standard Frequency and Time Signal-Satellite (SE) Space Research 5.544 Space research service pfd limits are in Art. 21, Table 21-4 5.149 Assignment to other services in frequency band 31.2-31.3 MHz shall be made bearing in mind protection of the radio astronomy service from harmful interference	PAIKNE SIDE LIIKUV SIDE		
31.3-31.5 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
31.5-31.8 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	PAIKNE SIDE MAA-UURINGUTE KOSMOSESIDE (passiivne)		

5.546 Different category of service: in Finland, Estonia, Latvia and Russia allocated to fixed and mobile, except aeronautical mobile, services on a primary basis	KOSMOSE-UURINGUD (passiivne)		
31.8-32 GHz FIXED 5.547A Administrations should take practical measures to minimize potential interference between stations in the fixed service and airborne stations in the radionavigation service taking into account the operational needs of the airborne radar systems RADIONAVIGATION SPACE RESEARCH (deep space) (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.) 5.548 In designing systems for the space research service (deep space) in the band 31.8-32.3 GHz, prevent harmful interference bearing in mind safety aspects of radionavigation service (WRC-03) (Mod.)	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 01-02 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
	RAADIONAVIGATSIOON		
32-32.3 GHz FIXED 5.547A Administrations should take practical measures to minimize potential interference between stations in the fixed service and airborne stations in the radionavigation service taking into account the operational needs of the airborne radar systems RADIONAVIGATION SPACE RESEARCH (deep space) (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.) 5.548 In designing systems for the radionavigation services in the band 32-33 GHz and space research service (deep space) in the band 31.8-32.3 GHz, prevent harmful interference bearing in mind safety aspects of radionavigation service (WRC-03) (Mod.)	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 01-02 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
	RAADIONAVIGATSIOON		
32.3-33 GHz FIXED 5.547A Administrations should take practical measures to minimise potential interference between stations in the fixed service and airborne stations in the radionavigation service taking into account the operational needs of the airborne radar systems	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 01-02 - kanalijaotus EN 301 751; EN 301 753; EN 302 217

INTER-SATELLITE RADIONAVIGATION 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.) 5.548 In designing systems for the inter-satellite in the band 32.3-33 GHz and radionavigation services in the band 32-33 GHz, prevent harmful interference bearing in mind safety aspects of radionavigation service (WRC-03) (Mod.)	RAADIONAVIGATSIOON		
33-33.4 GHz FIXED 5.547A Administrations should take practical measures to minimise potential interference between stations in the fixed service and airborne stations in the radionavigation service taking into account the operational needs of the airborne radar systems	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 01-02 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
RADIONAVIGATION 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	RAADIONAVIGATSIOON		
33.4-34.2 GHz RADIOLOCATION	RAADIOLOKATSIOON Lähitoimeseadmed	Riikliku kasutuse tüüp 2 Liikumisandurid ja valveseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
34.2-34.7 GHz RADIOLOCATION SPACE RESEARCH (deep space) (ES)	RAADIOLOKATSIOON Lähitoimeseadmed	Riikliku kasutuse tüüp 2 Liikumisandurid ja valveseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
34.7-35.2 GHz RADIOLOCATION Space Research 5.550 Different category of service: in Russia allocated to space research service on a primary basis	RAADIOLOKATSIOON Lähitoimeseadmed	Riikliku kasutuse tüüp 2 Liikumisandurid ja valveseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
35.2-35.5 GHz METEOROLOGICAL AIDS	RAADIOMETEOROLOOGIA RAADIOLOKATSIOON		

RADIOLOCATION	Lähitomiseadmed	Liikumisandurid ja valveseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
35.5-36 GHz METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.549A In the band 35.5-36.0 GHz, the mean power flux-density at the Earth's surface, generated by any spaceborne sensor in the Earth exploration-satellite service (active) or space research service (active), for any angle greater than 0.8° from the beam centre shall not exceed 73.3 dB(W/m2) in this band (WRC-03) (Add.)	RAADIOMETEOROLOOGIA RAADIOLOKATSIOON		
	Lähitomiseadmed	Liikumisandurid ja valveseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
36-37 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) 5.149 Assignment to other services in band 36.43-36.5 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE LIIKUV SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
37-37.5 GHz FIXED MOBILE SPACE RESEARCH (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	PAIKNE SIDE	37,086 – 37,170 GHz Riikliku kasutuse tüüp 2 Paiksed raadioliinid	CEPT/ERC T/R 12-01 - kanalijaotus EN 301 751; EN 302 217
37.5-38 GHz FIXED FIXED-SATELLITE (SE) MOBILE SPACE RESEARCH (SE) Earth Exploration-Satellite (SE)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/DEC(00)02 CEPT/ERC T/R 12-01 – kanalijaotus EN 301 751; EN 302 217

5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	Paikne kosmoseside (SE)		
38-39.5 GHz FIXED FIXED-SATELLITE (SE) MOBILE Earth Exploration-Satellite (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	PAIKNE SIDE Paikne kosmoseside (SE)	38,346 – 38,430 GHz Riikliku kasutuse tüüp 2	CEPT/ERC/DEC(00)02 CEPT/ERC T/R 12-01 – kanalijaotus EN 301 751; EN 302 217
		Paiksed raadioliinid	
39.5-40 GHz FIXED FIXED-SATELLITE (SE) 5.516B The the band 39.5-40 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) MOBILE MOBILE-SATELLITE (SE) Earth Exploration-Satellite (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000), (Res. 79) (WRC-2000) and No 5.516B (WRC-03) (Mod.)	PAIKNE KOSMOSESIDE (SE) 		

41-42.5 GHz FIXED FIXED-SATELLITE (SE) BROADCASTING BROADCASTING-SATELLITE Mobile 5.547 High-density applications in the fixed service (Res.75) (WRC-2000), (Res. 79) (WRC-2000) and No 5.516B (WRC-03) (Mod.) 5.551H The equivalent power flux-density (epfd) produced in the band 42.5-43.5 GHz by all space stations in any non-geostationary-satellite system in the fixed-satellite service (SE), or in the broadcasting-satellite service (SE) operating in the 42-42.5 GHz band, shall not exceed values of Rec. ITU-R S.1586 and antenna pattern and the maximum gain of an antenna Rec. ITU-R RA.1631 (WRC-03) (Add.) 5.551I The power flux-density in the band 42.5-43.5 GHz produced by any geostationary space station in the fixed-satellite service (SE), or the broadcasting-satellite service (SE) operating in the 42-42.5 GHz band (WRC-03) (Add.)	PAIKNE SIDE Paikne kosmoseside (SE)	MWS	CEPT/ERC/DEC(99)15 CEPT/ECC/DEC(02)04
	Ringhääling (satelliit) RINGHÄÄLING		
42.5-43.5 GHz FIXED FIXED-SATELLITE (ES) MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	PAIKNE SIDE	MWS	CEPT/ERC/DEC (99)15
	PAIKNE KOSMOSESIDE (ES)		
43.5-47 GHz MOBILE 5.553 Stations in land mobile service shall not cause harmful interference to the space radiocommunication services MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service	RAADIONAVIGATSIOON LIIKUV SIDE LIIKUV KOSMOSESIDE	43,5-45,5 GHz Riikliku kasutuse tüüp 2	
47-47.2 GHz AMATEUR	AMATÖÖR-RAADIOSIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded

AMATEUR-SATELLITE	AMATÖÖR-KOSMOSESIDE		kehtestatud MKM ministri määrusega
47.2-47.5 GHz FIXED FIXED-SATELLITE (ES) 5.552 To take all practicable steps to reserve band 47.2-49.2 GHz for feeder links for broadcasting-satellite service operating in band 40.5-42.5 GHz MOBILE 5.552A Fixed service in band 47.2-47.5 GHz and 47.9-48.2 GHz is designated for use by high altitude platform stations, subject to Res. 122	PAIKNE SIDE LIIKUV SIDE PAIKNE KOSMOSESIDE (ES) RAADIOASTRONOOMIA	47,2-48,5 GHz Teisaldatavad paiksed baasjaamaga raadiovõrgud (SAP/SAB lingid)	CEPT/ERC/REC 25-10 EN 302 064
47.5-47.9 GHz FIXED FIXED-SATELLITE (ES) (SE) 5.552 To take all practicable steps to reserve band 47.2-49.2 GHz for feeder links for broadcasting-satellite service operating in band 40.5-42.5 GHz 5.516B The the band 47.5-47.9 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) 5.554A The use of the band 47.5-47.9 GHz by the fixed-satellite service (SE) is limited to geostationary satellites (WRC-03) (Add.) MOBILE	PAIKNE SIDE LIIKUV SIDE PAIKNE KOSMOSESIDE (ES)	47,2-48,5 GHz Teisaldatavad paiksed baasjaamaga raadiovõrgud (SAP/SAB lingid)	CEPT/ERC/REC 25-10 EN 302 064
47.9-48.2 GHz FIXED FIXED-SATELLITE (ES) 5.552 To take all practicable steps to reserve band 47.2-49.2 GHz for feeder links for broadcasting-satellite service operating in band 40.5-42.5 GHz MOBILE 5.552A Fixed service in band 47.2-47.5 GHz and 47.9-48.2 GHz is designated for use by high altitude platform stations, subject to Res. 122	PAIKNE SIDE LIIKUV SIDE PAIKNE KOSMOSESIDE (ES)	47,2-48,5 GHz Teisaldatavad paiksed baasjaamaga raadiovõrgud (SAP/SAB lingid)	CEPT/ERC/REC 25-10 EN 302 064
48.2-48.54 GHz FIXED	PAIKNE SIDE LIIKUV SIDE	47,2-48,5 GHz Teisaldatavad paiksed	CEPT/ERC/REC 25-10 EN 302 064

<p>FIXED-SATELLITE (ES) (SE)</p> <p>5.552 To take all practicable steps to reserve band 47.2-49.2 GHz for feeder links for broadcasting-satellite service operating in band 40.5-42.5 GHz</p> <p>5.516B The the band 48.2-48.54 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p> <p>5.554A The use of the band 48.2-48.54 GHz by the fixed-satellite service (SE) is limited to geostationary satellites (WRC-03) (Add.)</p> <p>5.555B The power flux-density in the band 48.94-49.04 GHz produced by any geostationary space station in the fixed-satellite service (SE) operating in the bands 48.2-48.54 GHz and 49.44-50.2 GHz shall not exceed –151.8 dB(W/m2) in any 500 kHz band at the site of any radio astronomy station (WRC-03) (Add.)</p> <p>MOBILE</p>	<p>PAIKNE KOSMOSESIDE (ES)</p>	<p>baasjaamaga raadiovõrgud (SAP/SAB lingid)</p>	
<p>48.54-49.44 GHz</p> <p>FIXED</p> <p>FIXED-SATELLITE (ES)</p> <p>5.552 To take all practicable steps to reserve band 47.2-49.2 GHz for feeder links for broadcasting-satellite service operating in band 40.5-42.5 GHz</p> <p>MOBILE</p> <p>5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference</p> <p>5.340 In band 48.94-49.04 GHz all emissions from airborne stations are prohibited</p> <p>5.555 Additional allocation: band 48.94-49.04 GHz also allocated to radio astronomy service on a primary basis</p>	<p>PAIKNE SIDE</p> <p>PAIKNE KOSMOSESIDE (ES)</p>		
<p>49.44-50.2 GHz</p> <p>FIXED</p> <p>FIXED-SATELLITE (ES) (SE)</p> <p>5.552 To take all practicable steps to reserve band 47.2-49.2 GHz for feeder links for broadcasting-satellite service operating in band 40.5-42.5 GHz</p> <p>5.516B The the band 49.44-50.2 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p>	<p>PAIKNE SIDE</p> <p>PAIKNE KOSMOSESIDE (ES)</p>		

<p>5.554A The use of the bands 47.5-47.9 GHz, 48.2-48.54 GHz and 49.44-50.2 GHz by the fixed-satellite service (space-to-Earth) is limited to geostationary satellites (WRC-03)</p> <p>5.555B The power flux-density in the band 48.94-49.04 GHz produced by any geostationary space station in the fixed-satellite service (SE) operating in the bands 48.2-48.54 GHz and 49.44-50.2 GHz shall not exceed –151.8 dB(W/m²) in any 500 kHz band at the site of any radio astronomy station (WRC-03) (Add.)</p> <p>MOBILE</p>			
<p>50.2-50.4 GHz</p> <p>EARTH EXPLORATION-SATELLITE (passive)</p> <p>SPACE RESEARCH (passive)</p> <p>5.340 All emissions prohibited (shall not impose undue constraints on the use of adjacent bands by the primary allocated services in those bands)</p>	<p>KÕIK KIIRGUSED KEELATUD</p> <p>MAA-UURINGUTE</p> <p>KOSMOSESIDE (passiivne)</p> <p>KOSMOSE-UURINGUD (passiivne)</p>		
<p>50.4-51.4 GHz</p> <p>FIXED</p> <p>FIXED-SATELLITE (ES)</p> <p>MOBILE</p> <p>Mobile-Satellite (ES)</p>	<p>PAIKNE SIDE</p> <p>LIIKUV SIDE</p> <p>PAIKNE KOSMOSESIDE (ES)</p>	Riikliku kasutuse tüüp 2	
<p>51.4-52.6 GHz</p> <p>FIXED</p> <p>MOBILE</p> <p>5.547 For use by high-density applications in fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)</p> <p>5.556 Radio astronomy observations may be carried out under national arrangements</p>	PAIKNE SIDE	HDFS süsteemid	<p>CEPT/ERC/REC 12-11 - kanalijaotus</p> <p>EN 301 751; EN 301 753;</p> <p>EN 302 217</p>

52.6-54.25 GHz EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340 All emissions prohibited 5.556 Radio astronomy observations may be carried out under national arrangements	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
54.25-55.78 GHz EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.556A Inter-satellite service is limited to geostationary-satellite orbits SPACE RESEARCH (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
55.78-56.9 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED 5.557A In the bands 55.78-56.26 GHz the maximum power density delivered by a transmitter to the antenna of a fixed service station is limited to 26 dB (W/MHz) INTER-SATELLITE 5.556A Inter-satellite service is limited to geostationary-satellite orbits MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service SPACE RESEARCH (passive) 5.547 For use by high-density applications in fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 12-12 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
56.9-57 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 12-12 - kanalijaotus EN 301 751; EN 301 753; EN 302 217

5.558A Inter-satellite service is limited to links between satellites in geostationary-satellite orbit and to transmission from non-geostationary satellites in high-Earth orbit to those in low-Earth orbit			
MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service SPACE RESEARCH (passive) 5.547 For use by high-density applications in fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	LIIKUV SIDE MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
57-58.2 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A Inter-satellite service is limited to geostationary-satellite orbits MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service SPACE RESEARCH (passive) 5.547 For use by high-density applications in fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	PAIKNE SIDE MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)	HDFS süsteemid	CEPT/ERC/REC 12-09 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
58.2-59 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive) 5.547 For use by high-density applications in fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.) 5.556 Radio astronomy observations may be carried out under national arrangements	PAIKNE SIDE MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)	HDFS süsteemid	CEPT/ERC/REC 12-09 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
59-59.3 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A Inter-satellite service is limited to geostationary-satellite orbits	PAIKNE SIDE LIIKUV SIDE RAADIOLOKATSIOON MAA-UURINGUTE	Riikliku kasutuse tüüp 2	

MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service RADIOLOCATION 5.559 Airborne radars in radiolocation service may be operated to not causing harmful interference to inter-satellite service SPACE RESEARCH (passive)	KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
59.3-64 GHz FIXED INTER-SATELLITE MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service RADIOLOCATION 5.559 Airborne radars in the radiolocation service may be operated subject to not causing harmful interference to the inter-satellite service 5.138 61-61.5 GHz (centre frequency 61.25 GHz) for ISM applications	PAIKNE SIDE LIIKUV SIDE RAADIOLOKATSIOON	59,3-61 GHz Riikliku kasutuse tüüp 2	
	Lähitoimeseadmed	61,0-61,5 GHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/REC 70-03 (Annex 1) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
		63-64 GHz RTTT	CEPT/ERC/DEC(02)01 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	TTM aparatuur	61-61.5 GHz (kesksagedus 61.25 GHz)	
64-65 GHz FIXED INTER-SATELLITE MOBILE except aeronautical mobile 5.547 For use by high-density applications in fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.) 5.556 Radio astronomy observations may be carried out under national arrangements	PAIKNE SIDE	HDFS süsteemid	
65-66 GHz EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH	PAIKNE SIDE	HDFS süsteemid	

5.547 For use by high-density applications in fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)			
66-71 GHz INTER-SATELLITE MOBILE 5.553 Stations in land mobile service shall not cause harmful interference to the space radiocommunication services 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service	RAADIONAVIGATSIOON LIIKUV SIDE LIIKUV KOSMOSESIDE KOSMOSE - RAADIONAVIGATSIOON		
71-74 GHz FIXED FIXED-SATELLITE (SE) MOBILE MOBILE-SATELLITE (SE)	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE) LIIKUV SIDE LIIKUV KOSMOSESIDE (SE)		
74-75.5 GHz FIXED FIXED-SATELLITE (SE) MOBILE BROADCASTING BROADCASTING-SATELLITE Space Research (SE) 5.561 In the band 74-76 GHz, stations in the fixed, mobile and broadcasting services shall not cause harmful interference to stations of the fixed-satellite service operating in accordance with the decisions of the appropriate frequency assignment planning conference for the broadcasting-satellite service	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES) RINGHÄÄLING RINGHÄÄLING (SATELLIIT) LIIKUV SIDE Kosmose-uuringud (SE)		
75.5-76 GHz FIXED FIXED-SATELLITE (SE) MOBILE	AMATÖÖR-RAADIOSIDE (kuni 01.01.2006) AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega

BROADCASTING BROADCASTING-SATELLITE Space Research (SE) 5.561 In the band 74-76 GHz, stations in the fixed, mobile and broadcasting services shall not cause harmful interference to stations of the fixed-satellite service operating in accordance with the decisions of the appropriate frequency assignment planning conference for the broadcasting-satellite service 5.559A The band 75.5-76 GHz is also allocated to the amateur and amateur-satellite services on a primary basis until 2006	(kuni 01.01.2006) PAIKNE SIDE PAIKNE KOSMOSESIDE (SE) RINGHÄÄLING RINGHÄÄLING (SATELLIIT) Kosmose-uuringud (SE)		
76-77.5 GHz RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-Satellite Space Research (SE) 5.149 Assignment to other services in band 76-86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	RAADIOLOKATSIOON RAADIOASTRONOMIA Kosmose-uuringud (SE)		
	Amatöör-raadioside Amatöör-kosmoseside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Lähitoimeseadmed	76-77 GHz RTTT	CEPT/ERC/DEC(02)01 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 091
		77-81 GHz RTTT	CEPT/ECC/DEC(04)03 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
77.5-78 GHz AMATEUR AMATEUR-SATELLITE Radio astronomy Space research (SE) 5.149 Assignment to other services in band 76-86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Raadioastronoomia Kosmose-uuringud (SE)		
	Lähitoimeseadmed	77-81 GHz	CEPT/ECC/DEC(04)03

		RTTT	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
78-79 GHz RADIOLOCATION Amateur Amateur-satellite Radio astronomy Space research (SE) 5.149 Assignment to other services in band 76-86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference 5.560 In band 78-79 GHz radars located on space stations may be operated on a primary basis in the earth exploration-satellite and in the space research services	RAADIOLOKATSIOON Maa-uuringute kosmoseside Raadio astronoomia Kosmose-uuringud (SE)		
	Amatöör -raadioside Amatöör-kosmoseside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Lähihoimeseadmed	77-81 GHz RTTT	CEPT/ECC/DEC(04)03 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
79-81 GHz RADIOLOCATION RADIO ASTRONOMY Amateur Amateur-Satellite Space Research (SE) 5.149 Assignment to other services in band 76-86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	RAADIOLOKATSIOON RAADIOASTRONOOMIA Kosmose-uuringud (SE)		
	Amatöör-raadioside Amatöör-kosmoseside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Lähihoimeseadmed	77-81 GHz RTTT	CEPT/ECC/DEC(04)03 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
81-84 GHz FIXED FIXED-SATELLITE (ES) MOBILE MOBILE-SATELLITE (ES)	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE LIIKUV KOSMOSESIDE (ES) RAADIOASTRONOOMIA		

RADIO ASTRONOMY Space Research (SE) 5.149 Assignment to other services in band 76-86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference 5.560A The 81-81.5 GHz band is also allocated to the amateur and amateur-satellite services on a secondary basis	Kosmose-uuringud (SE)		
	Amatöör-raadioside Amatöör-kosmoseside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
84-86 GHz FIXED FIXED-SATELLITE (ES) MOBILE RADIO ASTRONOMY 5.149 Assignment to other services in band 76-86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE RAADIOASTRONOOMIA		
86-92 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD RAADIOASTRONOOMIA MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
92-94 GHz FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149 Assignment to other services in band 92-94 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE LIIKUV SIDE RAADIOLOKATSIOON RAADIOASTRONOOMIA		
94-94.1 GHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) Radio astronomy 5.562 Earth exploration-satellite (active) and space research (active) services are limited to spaceborne cloud radars	RAADIOLOKATSIOON MAA-UURINGUTE KOSMOSESIDE (aktiivne) KOSMOSE-UURINGUD (aktiivne) Raadioastronoomia		

5.562A Space agencies operating the transmitters and the radio astronomy stations should mutually plan their operations to avoid the damage of radio astronomy receivers caused by the transmissions from space stations of the Earth exploration-satellite service (active) that are directed into the main beam of a radio astronomy antenna			
94.1-95 GHz FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149 Assignment to other services in band 94.1-100 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE LIIKUV SIDE RAADIOASTRONOOMIA RAADIOLOKATSIOON		
95-100 GHz FIXED MOBILE RADIONAVIGATION RADIONAVIGATION-SATELLITE RADIOLOCATION RADIO ASTRONOMY 5.149 Assignment to other services in band 94.1-100 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service	PAIKNE SIDE LIIKUV SIDE RAADIONAVIGATSIOON KOSMOSE- RAADIONAVIGATSIOON RAADIOLOKATSIOON RAADIOASTRONOOMIA		
100-102 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.341 By some countries band 101-120 GHz used for search of extraterrestrial emissions	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		

5.340 All emissions are prohibited in the band 100-102 GHz			
102-105 GHz FIXED RADIO ASTRONOMY MOBILE 5.341 By some countries used for search of extraterrestrial emissions	PAIKNE SIDE LIIKUV SIDE		
5.149 Assignment to other services in band 102-109.5 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	RAADIOASTRONOOMIA		
105-109.5 GHz FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B Use of this allocation is limited to space-based radio astronomy only 5.341 By some countries used for search of extraterrestrial emissions	PAIKNE SIDE LIIKUV SIDE		
5.149 Assignment to other services in band 102-109.5 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		
109.5-111.8 GHz EARTH EXPLORATION- SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.341 By some countries used for search of extraterrestrial emissions	KÕIK KIIRGUSED KEELATUD RAADIOASTRONOOMIA		
5.340 All emissions are prohibited in the band 109.5-111.8 GHz	MAA-UURINGUTE KOSMOSE-SIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
111.8-114.25 FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B Use of this allocation is limited to space-based radio 5.341 By some countries used for search of extraterrestrial emissions	PAIKNE SIDE LIIKUV SIDE RAADIOASTRONOOMIA KOSMOSE-UURINGUD		

5.149 Assignment to other services in band 111.8-114.25 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	(passiivne)		
114.25-116 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited 5.341 By some countries used for search of extra terrestrial emissions	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		
116-119.98 GHz EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C Use of the band 116-122.25 GHz by the inter-satellite service is limited to satellites in the geostationary-satellite orbit. The single –entry power flux-density produced by a station in the inter-satellite service, for all conditions and methods of modulation, at all altitudes from 0 to 1000 km above the Earth surface and the vicinity of all geostationary orbital positions occupied by passive sensors shall not exceed –148 dB (W/(m ² *MHz)) for all angles of arrival SPACE RESEARCH (passive) 5.341 By some countries used for search of extra terrestrial emissions	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
119.98-120.02 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE	PAIKNE SIDE MAA-UURINGUTE KOSMOSESIDE (passiivne)		

<p>5.562C Use of the band 116-122.25 GHz by the inter-satellite service is limited to satellites in the geostationary-satellite orbit. The single –entry power flux-density produced by a station in the inter-satellite service, for all conditions and methods of modulation, at all altitudes from 0 to 1000 km above the Earth surface and the vicinity of all geostationary orbital positions occupied by passive sensors shall not exceed –148 dB (W/(m²*MHz)) for all angles of arrival</p> <p>SPACE RESEARCH (passive)</p> <p>5.341 By some countries used for search of extra terrestrial emissions</p>	KOSMOSE-UURINGUD (passiivne)		
<p>120.02-122.25 GHz</p> <p>EARTH EXPLORATION SATELLITE (passive)</p> <p>INTER-SATELLITE</p> <p>5.562C Use of the band 116-122.25 GHz by the inter-satellite service is limited to satellites in the geostationary-satellite orbit. The single –entry power flux-density produced by a station in the inter-satellite service, for all conditions and methods of modulation, at all altitudes from 0 to 1000 km above the Earth surface and the vicinity of all geostationary orbital positions occupied by passive sensors shall not exceed –148 dB (W/(m²*MHz)) for all angles of arrival</p> <p>SPACE RESEARCH (passive)</p> <p>5.138 122-123 GHz (centre frequency 122.5 GHz) for ISM applications</p>	<p>MAA-UURINGUTE</p> <p>KOSMOSESIDE (passiivne)</p> <p>KOSMOSE-UURINGUD (passiivne)</p>		
	Lähitoimeseadmed	122-123 GHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/REC 70-03 (Annex1) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	TTM aparatuur	122-123 GHz (kesksagedus 122.5 GHz)	
<p>122.25-123 GHz</p> <p>FIXED</p> <p>INTER-SATELLITE</p> <p>MOBILE</p> <p>5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service</p> <p>Amateur</p>	<p>PAIKNE SIDE</p> <p>LIIKUV SIDE</p>		
	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Lähitoimeseadmed	122-123 GHz	CEPT/ERC/REC 70-03 (Annex1)

5.138 122-123 GHz (centre frequency 122.5 GHz) for ISM applications		Mittespetsiifilised lähitoimeseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
123-126 GHz FIXED-SATELLITE (SE) MOBILE-SATELLITE (SE) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio astronomy 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service	PAIKNE KOSMOSESIDE (SE) LIIKUV KOSMOSESIDE (SE) RAADIONAVIGATSIOON KOSMOSE- RAADIONAVIGATSIOON Raadioastronoomia		
126-130 GHz FIXED-SATELLITE (SE) MOBILE-SATELLITE (SE) RADIONAVIGATION RADIONAVIGATION-SATELLITE Radio astronomy 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service 5.149 Assignment to other services in band 128.33-128.59 GHz and 129.23-129.49 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE KOSMOSESIDE (SE) LIIKUV KOSMOSESIDE (SE) RAADIONAVIGATSIOON KOSMOSE- RAADIONAVIGATSIOON Raadioastronoomia		
130-134 GHz EARTH EXPLORATION-SATELLITE (active) 5.562E The allocation to the Earth exploration-satellite service (active) is limited to the band 133.5-134 GHz FIXED INTER-SATELLITE MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service RADIO ASTRONOMY	MAA-UURINGUTE KOSMOSESIDE (aktiivne) PAIKNE SIDE LIIKUV SIDE RAADIOASTRONOOMIA		

5.149 Assignment to other services in band 130-134 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference 5.562A Space agencies operating the transmitters and the radio astronomy stations should plan their operations to avoid the damage of radio astronomy receivers caused by the transmissions from space stations of the Earth exploration-satellite service (active) that are directed into the main beam of a radio astronomy antenna			
134-136 GHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
Radio astronomy	Raadioastronoomia		
136-141 GHz RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite	RAADIOLOKATSIOON RAADIOASTRONOOMIA		
5.149 Assignment to other services in band 136-148.5 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	Amatöör-raadioside Amatöör-kosmoseside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
141-148.5 GHz FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149 Assignment to other services in band 136-148.5 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE LIIKUV SIDE RAADIOLOKATSIOON RAADIOASTRONOOMIA		
148.5-151.5 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD RAADIOASTRONOOMIA MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
151.5-155.5 GHz FIXED MOBILE RADIO ASTRONOMY	PAIKNE SIDE LIIKUV SIDE RAADIOASTRONOOMIA		

RADIOLOCATION 5.149 Assignment to other services in band 151.5-158.5 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	RAADIOLOKATSIOON		
155.5-158.5 GHz FIXED MOBILE EARTH EXPLORATION-SATELLITE (passive) 5.562F The allocation to the Earth exploration-satellite (passive) and space research (passive) services shall terminate on 01.01.2018 SPACE RESEARCH (passive) 5.562B Use of this allocation is limited to space-based radio astronomy only RADIO ASTRONOMY 5.149 Assignment to other services in band 151.5-158.5 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference 5.562G The date of entry into force of the allocation to the fixed and mobile services shall be 01.01.2018	PAIKNE SIDE LIKUV SIDE MAA-UURINGUTE KOSMOSESIDE (passiivne) (kuni 01.01.2018) KOSMOSE-UURINGUD (passiivne) (kuni 01.01.2018) RAADIOASTRONOOMIA		
158.5-164 GHz FIXED FIXED-SATELLITE (SE) MOBILE MOBILE-SATELLITE (SE)	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE) LIKUV SIDE LIKUV KOSMOSESIDE (SE)		
164-167 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD RAADIOASTRONOOMIA MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
167-168 GHz FIXED FIXED-SATELLITE (SE) INTER-SATELLITE	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE) LIKUV SIDE		

MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service			
168-170 GHz FIXED FIXED-SATELLITE (SE) INTER-SATELLITE MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service 5.149 Assignment to other services in band 168.59-168.93 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE) LIIKUV SIDE		
170-174.5 GHz FIXED FIXED-SATELLITE (SE) INTER-SATELLITE MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service 5.149 Assignment to other services in band 171.11-171.45 GHz, 172.31-172.65 GHz and 173.52-173.85 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE) LIIKUV SIDE		
174.5-174.8 GHz FIXED INTER-SATELLITE MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite	PAIKNE SIDE LIIKUV SIDE		
174.8-182 GHz INTER-SATELLITE	MAA-UURINGUTE KOSMOSESIDE (passiivne)		

5.562H Use of the band 174.8-182 GHz and 185-190 GHz by the inter-satellite service is limited to satellites in the geostationary-satellite orbit. The single –entry power flux-density produced by a station in the inter-satellite service, for all conditions and methods of modulation, at all altitudes from 0 to 1000 km above the Earth surface and the vicinity of all geostationary orbital positions occupied by passive sensors shall not exceed –144 dB (W/(m ² *MHz)) for all angles of arrival EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)	KOSMOSE-UURINGUD (passiivne)		
182-185 GHz EARTH EXPLORATION-SATELLITE (passive) 5.340 All emissions prohibited RADIO ASTRONOMY SPACE RESEARCH (passive)	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		
185-190 GHz EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE SPACE RESEARCH (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		

5.562H Use of the band 174.8-182 GHz and 185-190 GHz by the inter-satellite service is limited to satellites in the geostationary-satellite orbit. The single –entry power flux-density produced by a station in the inter-satellite service, for all conditions and methods of modulation, at all altitudes from 0 to 1000 km above the Earth surface and the vicinity of all geostationary orbital positions occupied by passive sensors shall not exceed –144 dB (W/(m ² *MHz)) for all angles of arrival			
190-191.8 GHz EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
191.8-200 GHz FIXED INTER-SATELLITE MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.341 By some countries band 197-220 GHz used for search of extraterrestrial emissions 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service 5.149 Assignment to other services in band 195.75-196.15 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE LIIKUV SIDE LIIKUV KOSMOSESIDE RAADIONAVIGATSIOON KOSMOSE- RAADIONAVIGATSIOON		
200-202 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) RAADIOASTRONOOMIA		

SPACE RESEARCH (passive) 5.341 By some countries used for search of extraterrestrial emissions 5.340 All emissions prohibited 5.563A In the bands 200-209 GHz, 235-238 GHz, 250-252 GHz and 265-275 GHz, ground –based passive atmospheric sensing is carried out to monitor atmospheric constituents	KOSMOSE-UURINGUD (passiivne)		
202-209 GHz EARTH EXPLORATION –SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited 5.341 By some countries used for search of extraterrestrial emissions 5.563A In the bands 200-209 GHz, 235-238 GHz, 250-252 GHz and 265-275 GHz, ground –based passive atmospheric sensing is carried out to monitor atmospheric constituents	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		
209-217 GHz FIXED FIXED-SATELLITE (ES) MOBILE RADIO ASTRONOMY 5.149 Assignment to other services in band 209-226 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference 5.341 By some countries used for search of extraterrestrial emissions	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE RAADIOASTRONOOMIA		
217-226 GHz FIXED FIXED-SATELLITE (ES) MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B Use of this allocation is limited to space-based radio astronomy only 5.149 Assignment to other services in band 209-226 GHz shall be made bearing in mind protection of the radio astronomy service from harmful interference	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		

5.341 By some countries used for search of extraterrestrial emissions			
226-231.5-GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
231.5-232 GHz FIXED MOBILE Radiolocation	PAIKNE SIDE LIIKUV SIDE Raadiolokatsioon		
232-235 GHz FIXED FIXED-SATELLITE (SE) MOBILE Radiolocation	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE) LIIKUV SIDE Raadiolokatsioon		
235-238 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED-SATELLITE (SE) SPACE RESEARCH (passive) 5.563A In the bands 200-209 GHz, 235-238 GHz, 250-252 GHz and 265-275 GHz, ground –based passive atmospheric sensing is carried out to monitor atmospheric constituents 5.563B The band 237.9-238 GHz is also allocated to the Earth exploration-satellite service (active) and the space research service (active) for spaceborne radars only	PAIKNE KOSMOSESIDE (SE) MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
238-240 GHz FIXED RADIONAVIGATION-SATELLITE FIXED-SATELLITE (SE) MOBILE RADIOLOCATION RADIONAVIGATION	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE) LIIKUV SIDE RAADIOLOKATSIOON RAADIONAVIGATSIOON KOSMOSE- RAADIONAVIGATSIOON		
240-241 GHz FIXED MOBILE	PAIKNE SIDE LIIKUV SIDE		

RADIOLOCATION	RAADIOLOKATSIOON		
241-248 GHz RADIOLOCATION RADIO ASTRONOMY Amateur Amateur-Satellite 5.138 244-246 GHz (centre frequency 245GHz) for ISM applications	RAADIOLOKATSIOON RAADIOASTRONOOMIA		
	Amatöör-kosmoseside Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
5.149 Assignment to other services in band 241-250 GHz shall be made bearing in mind protection of the radio astronomy service from harmful interference	Lähitoimeseadmed	244-246 GHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/REC 70-03 (Annex1) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	TTM aparatuur	244-246 GHz (kesksagedus 245GHz)	
248-250 GHz AMATEUR AMATEUR-SATELLITE Radio astronomy 5.149 Assignment to other services in band 241-250 GHz shall be made bearing in mind protection of the radio astronomy service from harmful interference	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Raadioastronoomia		
250-252 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited 5.563A In the bands 200-209 GHz, 235-238 GHz, 250-252 GHz and 265-275 GHz, ground –based passive atmospheric sensing is carried out to monitor atmospheric constituents	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		
252-265 GHz FIXED MOBILE	PAIKNE SIDE LIIKUV SIDE		

MOBILE-SATELLITE (ES) RADIO ASTRONOMY RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.149 Assignment to other services in bands 252-275 GHz shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service	LIIKUV KOSMOSESIDE (ES) RAADIONAVIGATSIOON KOSMOSE- RAADIONAVIGATSIOON RAADIOASTRONOOMIA		
265-275 GHz FIXED FIXED-SATELLITE (ES) MOBILE RADIO ASTRONOMY 5.149 Assignment to other services in bands 252-275 GHz shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.563A In the bands 200-209 GHz, 235-238 GHz, 250-252 GHz and 265-275 GHz, ground –based passive atmospheric sensing is carried out to monitor atmospheric constituents	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE RAADIOASTRONOOMIA		
275-1000 GHz (Not allocated) 5.565 The band may be used for experimentation and development of various active and passive services			

¹ Juhised raadiosageduste plaani kasutamiseks

1. Eesti raadiosageduste plaani esimene veerg kajastab, kuidas reglementeerivad raadiosageduste kasutamist esimeses regioonis Rahvusvahelise Telekommunikatsiooni Liidu Konventsiooni ja Põhikirja täiendavad raadioeeskirjad (edaspidi raadioeeskirjad), arvestades ka Ülemaailmse Raadiokonverentsi (WRC 2000) lõppaktidega. Veerus on toodud ära vaadeldava raadiosagedusala piirid, kasutusotstarve ja kasutusrežiim, samuti Eestit ja Eesti naaberriike puudutavad raadioeeskirjade artiklid, mis mõjutavad vaadeldava raadiosagedusala kasutamist Eestis.

2. Eesti raadiosageduste plaani teine, kolmas ja neljas veerg kajastavad raadiosageduste kasutamist Eestis.

3. Neljandas veerus on esitatud lisaandmed raadiosagedusala kasutusviisi kohta Eestis ja viited CEPT Elektroonilise Side Komitee (ECC), Rahvusvahelise Telekommunikatsiooni Liidu (ITU) asjakohastele otsustele ja soovitudele, Euroopa Telekommunikatsiooni Standardite Instituudi (ETSI) harmoneeritud standarditele, rahvusvahelistele kokkulepetele ja Euroopa Liidu direktiividele. Samuti viidatakse vastavasisulistele määrustele.

4. Suurte tähtedega on tabelis tähistatud primaarset sageduskasutuse režiimi omav raadiosagedusala kasutusotstarve.

5. Väikeste tähtedega on tabelis tähistatud sekundaarset sageduskasutuse režiimi omav raadiosagedusala kasutusotstarve.

6. Märge “Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega” tähendab, et nimetatud raadiosagedusi võib kasutada "Elektroonilise side seaduse" paragrahvi 20 lõike 1 alusel kehtestatud tingimustel sagedusloata.

7. Märge “reserveeritud”, mis tähendab, et sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus ning selles sagedusalas sageduslube ei väljastata kuni reserveerimise tühistamiseni.

8. Märge "perspektiivis planeeritud" tähendab, et sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus, kuid ei välista sagedusloa väljastamist teistele süsteemidele primaarseks kasutamiseks. Sagedusluba väljastatakse ja pikendatakse teistele süsteemidele juhul, kui see ei takista uute tehnoloogiate, mille jaoks vastav sagedusala on perspektiivis planeeritud, kasutuselevõttu.

9. Märge "Iseplaneeritav raadiosageduala" on raadiosagedusala, mille kasutamist korraldab raadiosageduste kasutaja ise, vastavalt sagedusloaga kehtestatud tingimustele.

10. Märge "kasutamisoigus antakse avaliku konkursi korras" tähendab, et raadiosagedusalade kasutamisoigus antakse avaliku konkursi korras vastavalt "Elektroonilise side seaduse" paragrahv 9 lõikele 4.