

Väljaandja:
Akti liik:
Teksti liik:
Redaktsiooni jõustumise kp:
Redaktsiooni kehtivuse lõpp:
Avaldamismärge:

Majandus- ja kommunikatsiooniminister
määrus
algtekst-terviktekst
03.05.2003
25.07.2003
RTL 2003, 53, 778

Eesti raadiosageduste plaan

Vastu võetud 04.04.2003 nr 61

Määrus kehtestatakse «Telekommunikatsiooniseaduse» (RT I 2000, 18, 116; 78, 495; 2001, 23, 125; 53, 310; 202, 47, 297; 61, 375; 63, 387; 99, 580; 2003, 23, 136) § 64 lõike 2 alusel.

§ 1. Määruse reguleerimisala

Eesti raadiosageduste plaan sätestab kooskõlas Rahvusvahelise Telekommunikatsiooni Liidu põhikirja ja konventsiooni täiendavate raadioeeskirjadega raadiosagedusalade üldise kasutusviisi, -otstarbe ja -režiimi Eestis.

§ 2. Raadiosagedusala kasutusrežiim ja kasutusotstarve

- (1) Raadiosagedusala kasutusotstarve määrab ära sageduskasutuse jaotuse erinevate raadiosideteenistuste ja raadioseadmete klasside vahel.
- (2) Raadiosagedusala kasutusrežiim määrab ära sageduskasutuse kategooriad (primaarne või sekundaarne).
- (3) Primaarse kasutusrežiimiga raadiosideteenistuse raadioseadmeid kaitstakse teiste raadioseadmete poolt põhjustatud häirete eest.
- (4) Sekundaarse kasutusrežiimiga raadiosideteenistuse raadioseadmeid ei kaitsta teiste raadioseadmete poolt põhjustatud häirete eest ja nende raadioseadmete kasutamine ei tohi tekitada häireid primaarset kasutusrežiimi omavatele raadiosideteenistustele.

§ 3. Raadiosagedusala kasutusviis

- (1) Raadiosagedusala kasutusviis määrab ära üldised sageduskasutuse tingimused (kasutamise eesmärgid, dupleks-/simpleksside, dupleksivahe, baasjaama saate- ja vastuvõtusagedus, kanalisamm jms).
- (2) Raadiosagedusala, mis on tähistatud «riikliku kasutuse tüüp 1», on ette nähtud rahuajal riigikaitsele otstarbel kaitsejõudude ainukasutuseks vastavalt kaitseministri poolt kehtestatud nõuetele.
- (3) Raadiosagedusala, mis on tähistatud «riikliku kasutuse tüüp 2», võivad kaitsejõud kasutada rahuajal riigikaitsele otstarbel samadel alustel teiste isikutega, kui muudes õigusaktides ei ole sätestatud teisiti.

§ 4. Määruse lisad

- (1) Raadiosagedusala kasutusviis, -otstarve ja -režiim on sagedusalade kaupa sätestatud käesoleva määruse lisas 1.
- (2) Raadiosageduste plaanis esinevate raadiosagedusalade kasutusotstarvete eesti- ja ingliskeelsed vasted ning kasutatud tähistete ja lühendite selgitused on esitatud määruse lisas 2.
- (3) Eesti raadiosageduste plaanis viidatud õigusaktide loetelu on esitatud määruse lisades 3, 4 ja 5.

§ 5. Määruse kehtetuks tunnistamine

Teede- ja sideministri 11. detsembri 2001. a määrus nr 110 «Eesti raadiosageduste plaan» (RTL 2002, 16, 210; 102, 1554) tunnistatakse kehtetuks.

Minister Liina TÕNISSON

Kantsler Marika PRISKE

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 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
14–19.95 kHz FIXEDMARITIME 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 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
19.95–20.05 kHz STANDARD FREQUENCY AND TIME SIGNAL (20 kHz)	ETALONSAGEDUSE JA AJASIGNAAL		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
20.05–70 kHz FIXED MARITIME MOBILE 5.56 Stations may transmit standard frequency and time signals	PAIKNE SIDE		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330

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			– vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
70–72 kHz RADIONAVIGATION 5.60 Pulsed radionavigation systems	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
72–84 kHz FIXED MARITIME MOBILERADIONAVIGATION 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 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
84–86 kHz RADIONAVIGATION 5.60 Pulsed radionavigation systems	RAADIONAVIGATSIOON		
	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
86–90 kHz FIXED	PAIKNE SIDE		

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	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
90–110 kHz RADIONAVIGATION 5.62 Stations in the radionavigation must be coordinated to avoid harmful interference Fixed	RAADIONAVIGATSIOON	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
5.64 Only A1A or F1B, A2C, A3C, F1C or F3C emissions for fixed and maritime services; J2B or J7B for maritime mobile service	Lähitoimeseadmed		EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
110–112 kHz	PAIKNE SIDE		
FIXED	RAADIONAVIGATSIOON		
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	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
112–115 kHz RADIONAVIGATION	RAADIONAVIGATSIOON		
5.60 Pulsed radionavigation systems	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12)

			TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
115–117.6 kHz RADIONAVIGATION	RAADIONAVIGATSIOON		
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	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
117.6–126 kHz FIXED	PAIKNE SIDE RAADIONAVIGATSIOON		
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	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
5.60 Pulsed radionavigation systems			
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
126–129 kHz	RAADIONAVIGATSIOON		
RADIONAVIGATION 5.60 Pulsed radionavigation systems	Lähitoimeseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330

129–130 kHz	PAIKNE SIDE		
FIXED MARITIME MOBILE	RAADIONAVIGATSIOON		
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	Lähitomiseadmed	Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
130–148.5 kHz MARITIME MOBILE	LIIKUV MERESIDE PAIKNE SIDE		
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	Amatöör-raadioside	135,7–137,8 kHz Amatöör-raadioside	CEPT/ERC/REC 62-01 TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel EN 301 783
	Lähitomiseadmed	130–135 kHz Induktiivseadmed	CEPT/ERC/DEC(01)13 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		135–148,5 kHz Induktiivseadmed	CEPT/ERC/REC 70-03 (Annex 9) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
148.5–255 kHz BROADCASTING	RINGHÄÄLING	Pikk laine AM-raadio	Genf 1975 kokkulepe
	Lähitomiseadmed	Meditšiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
255–283.5 kHz BROADCASTING	RINGHÄÄLING	Pikk laine AM-raadio	Genf 1975 kokkulepe

AERONAUTICAL RADIONAVIGATION			
	Lähihoimeseadmed	Meditsiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
283.5–315 kHz AERONAUTICAL RADIONAVIGATION	MERE-RAADIO- NAVIGATSIOON	Raadiomajakad DGPS	Genf 1985 kokkulepe
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)	Lennu-raadionavigatsioon		
	Lähihoimeseadmed	Meditsiinilised implantaadid	CEPT/ERC/REC 70-03 (Annex 12) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
315–325 kHz AERONAUTICAL RADIONAVIGATION	LENNU-RAADIO- NAVIGATSIOON	Ringsuunalised raadiomajakad Lokaator-raadiomajakad	
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)			
325–405 kHz AERONAUTICAL RADIONAVIGATION	LENNU-RAADIO- NAVIGATSIOON	Ringsuunalised raadiomajakad Lokaator- raadiomajakad	
405–415 kHz RADIONAVIGATION 5.76 410 kHz is designated for radio direction- finding in the maritime radionavigation service	RAADIONAVIGATSIOON	Ringsuunalised raadiomajakad Lokaator-raadiomajakad	
415–435 kHz AERONAUTICAL RADIONAVIGATION MARITIME MOBILE	LENNU-RAADIO- NAVIGATSIOON	Ringsuunalised raadiomajakad Lokaator- raadiomajakad	Genf 1985 kokkulepe

5.79 Maritime mobile service is limited to radiotelegraphy			
435–495 kHz MARITIME MOBILE 5.79 Maritime mobile service is limited to radiotelegraphy	LIIKUV MERESIDE	Raadiotelegraafiside laevadega 490 kHz Merepääste- ja ohutussüsteemid (NAVTEX)	Genf 1985 kokkulepe TSMm(2000)119 – nõuded raadiosidele
5.79A NAVTEX service coast stations on frequency 490 kHz must be coordinated in accordance with IMO procedures Aeronautical Radionavigation	Lennu-raadionavigatsioon	Ringsuunalised raadiomajakad	Genf 1985 kokkulepe
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		Lokaator-raadiomajakad Ringsuunalised raadiomajakad	
	Lähitoimeseadmed	Laviiniohvrite detekteerimiseadmed	CEP/ERC/REC 70-03 (Annex 2) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud teh. loast EN 300 718 2001/148/EC
495–505 kHz MOBILE (distress and calling) 5.83 500 kHz international distress and calling frequency for Morse radiotelegraphy	LIIKUV SIDE (kutsungi- ja avariisagedus)	500 kHz Rahvusvaheline raadiotelegraafi kutsungi- ja avariisagedus	TSMm (2000) 119 – nõuded raadiosidele
		495–505 kHz Kaitsetsoon	
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	LIIKUV MERESIDE	Raadiotelegraafiside laevadega 518 kHz Merepääste- ja ohutussüsteemid (NAVTEX)	Genf 1985 kokkulepe TSMm(2000)119 – nõuded raadiosidele EN 300 065, EN 301 011
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	Lennu-raadio-navigatsioon	Ringsuunalised raadiomajakad	Genf 1985 kokkulepe
AERONAUTICAL RADIONAVIGATION		Lokaator-raadio-majakad	
526.5–1606.5 kHz BROADCASTING	RINGHÄÄLING	Kesklaine AM-raadio	Genf 1975 kokkulepe
1606.5–1625 kHz MARITIME MOBILE	LIIKUV MERESIDE	1606,5–1625 kHz Du (+535 kHz)	Genf 1985 kokkulepe

		Kaldajaamade telegraafiside;	
5.90 The service area of maritime mobile stations are limited to that provided by ground-wave propagation FIXED LAND MOBILE		Kaldajaamade digitaalselektiivväljakutse	
5.92 Radiodetermination systems mean power <50 W			
1625–1635 kHz RADIOLOCATION	RAADIOLOKATSIOON		
5.93 Additional allocation: in Russia and Latvia also allocated to the fixed and land mobile services on a primary basis			
1635–1800 kHz MARITIME MOBILE	LIIKUV MERESIDE	Kaldajaamade raadiotelefoniside	Genf 1985 kokkulepe
FIXED LAND MOBILE		1650–1710 kHz Riikliku kasutuse tüüp 2	
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		1650 kHz	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		1710–1800 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
1800–1810 kHz RADIOLOCATION	RAADIOLOKATSIOON		
5.93 Additional allocation: in Russia and Latvia also allocated to the fixed and land mobile services on a primary basis			
1810–1850 kHz AMATEUR	AMATÖÖR- RAADIOSIDE		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel EN 301 783
5.98 Alternative allocation: in Russia the band 1810–1830 kHz is allocated to the fixed and mobile, except aeronautical mobile, services on a primary basis			
5.100 To prevent harmful interference between amateur stations and stations of other services			

1850–2000 kHz FIXED MOBILE except aeronautical mobile	LIIKUV MERESIDE	1850–1950 kHz Kaldajaamade raadiotelefoniside	
5.92 Radiodetermination systems mean power <50 W 5.96 Up to 200 kHz may be allocated to amateur stations with mean power <10 W		1950–2000 kHz Laevade raadiotelefoniside	
5.103 Special requirements of the maritime mobile service	LIIKUV MAASIDE		
	Amatöör-raadioside	1850–1955 kHz	TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel 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	
	LIIKUV MAASIDE		
2025–2045 kHz FIXED MOBILE except aeronautical mobile (R)	LIIKUV MERESIDE	Laevade raadiotelefoniside	
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 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	Genf 1985 kokkulepe
		2141,5–2160 kHz Du (– 535 kHz) Laevade telegraafiside; Laevade digitaalselektiiv- väljakutse	
	LIIKUV MAASIDE	2130 kHz; 2150 kHz Raudteesidesüsteemid	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
		2045–2110 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		2110–2160 kHz Riikliku kasutuse tüüp 2	
2160–2170 kHz RADIOLOCATION 5.93 Additional allocation: in Russia and Latvia also allocated to the fixed and	RAADIOLOKATSIOON		

land mobile services on a primary basis			
2170–2173.5 kHz MARITIME MOBILE	LIKUV MERESIDE	Raadiotelefoni- ja – telegraafiside laevadega	
2173.5–2190.5 kHz MOBILE (distress and calling)	LIKUV SIDE (kutsungi- ja avariisagedus)	2174,5 kHz Merepääste- ja ohutussüsteemid	TSMm(2000)119 – nõuded raadiosidele
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		2182 kHz Rahvusvaheline raadiotelefoni kutsungi- ja avariisagedus	
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		2187,5 kHz Digitaalselektiivväljakutse	
2190.5–2194 kHz MARITIME MOBILE	LIKUV MERESIDE		
2194–2300 kHz FIXED	PAIKNE SIDE	Liikuv mereside: 2194–2262,5 kHz	
MOBILE except aeronautical mobile (R)	LIKUV MERESIDE	Laevade raadiotelefoniside	
5.92 Radiodetermination systems mean power <50 W 5.103 Special requirements of the maritime mobile service		2262,5–2300 kHz Laevadevaheline raadiotelefoniside	
		2194–2200 kHz Riikliku kasutuse tüüp 2	
		2200–2300 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
2300–2498 kHz FIXED	PAIKNE SIDE LIKUV SIDE, v.a liikuv lennuside (R)	2300–2498 kHz Laevadevaheline raadiotelefoniside	
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		2300–2400 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
5.103 Special requirements of the maritime mobile service		2400–2498 kHz Riikliku kasutuse tüüp 2	
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	PAIKNE SIDE		
MOBILE except aeronautical mobile (R) 5.92 Radiodetermination systems mean power <50 W	LIKUV SIDE, v.a liikuv lennuseid (R)	2502–2578 kHz Laevade telegraafside	
5.103 Special requirements of the maritime mobile service		2530 kHz	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		2578–2625 kHz Kaldajaamade raadiotelefoni- ja telegraafside	
2625–2650 kHz MARITIME MOBILE MARITIME RADIONAVIGATION	MERE-RAADIO- NAVIGATSIOON		
5.92 Radiodetermination systems mean power <50 W	LIKUV MERESIDE	Kaldajaamade raadiotelefoni- ja telegraafside	
2650–2850 kHz FIXED MOBILE except aeronautical mobile (R)	PAIKNE SIDE LIKUV SIDE, v.a liikuv lennuseid (R)	Liikuv mereside: Kaldajaamade raadiotelefoni- ja telegraafside	
5.92 Radiodetermination systems mean power <50 W 5.103 Special requirements of the maritime mobile service		2650–2715 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 –üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		2715–2725 kHz Riikliku kasutuse tüüp 2	
		2725–2750 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 –üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
2850–3025 kHz AERONAUTICAL MOBILE (R) 5.111 3023 kHz may also be used for search and rescue operations concerning manned space vehicles	LIKUV LENNUSIDE (R)	3023 kHz Merepääste- ja ohutusüsteemid	TSMm (2000)119 – nõuded raadiosidele RR App. 27 – kanalijaotus
5.115 3023 kHz may also be used by stations of the maritime mobile service engaged in coordinated search and rescue operations		Ohk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus
3025–3155 kHz AERONAUTICAL MOBILE (OR)	LIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 – kanalijaotus
3155–3200 kHz FIXED	LIKUV MERESIDE	Laevade telegraafside	

MOBILE except aeronautical mobile (R) 5.116 3155–3195 kHz a common worldwide channel for low power wireless hearing aids		3180 kHz	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
	PAIKNE SIDE		
	Lähitomiseadmed	3155–3400 kHz Induktiivseadmed	CEPT/ERC/REC 70-03 (Annex 9) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
3200–3230 kHz FIXED MOBILE except aeronautical mobile (R) BROADCASTING	LIKUV MERESIDE	Laevade raadiotelefoniside	
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	Lähitomiseadmed	3155–3400 kHz Induktiivseadmed	CEPT/ERC/REC 70-03 (Annex 9) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
3230–3400 kHz FIXED	LIKUV MERESIDE	3230–3340 kHz Laevade raadiotelefoniside	
MOBILE except aeronautical mobile BROADCASTING		3340–3400 kHz Laevadevaheline raadiotelefoniside	
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	Lähitomiseadmed	3155–3400 kHz Induktiivseadmed	CEPT/ERC/REC 70-03 (Annex 9) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
3400–3500 kHz AERONAUTICAL MOBILE (R)	LIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanali jaotus
3500–3800 kHz AMATEUR	PAIKNE SIDE		
FIXED MOBILE except aeronautical mobile 5.92 Radiodetermination systems mean power <50 W	AMATÖÖRAADIOSIDE		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel EN 301 783
	LIKUV MERESIDE	3500–3600 kHz Laevadevaheline raadiotelefoniside	
		3600–3800 kHz Kaldajaamade raadiotelefoniside	

3800–3900 kHz FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE	PAIKNE SIDE LIIKUV MAASIDE	3800–3810 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 –üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		3810–3820 kHz Riikliku kasutuse tüüp 2	
		3820–3900 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 –üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
3900–3950 kHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)		RR App. 26 – kanalijaotus
3950–4000 kHz FIXED BROADCASTING	RINGHÄÄLING	Lühilaine (75 m) AM- raadio	
4000–4063 kHz FIXED MARITIME MOBILE	PAIKNE SIDE		
5.127 Ship stations using radiotelephony <1.5 kW	LIIKUV MERESIDE	Laevade raadiotelefoniside	RR App. 17 – kanalijaotus
4063–4438 kHz MARITIME MOBILE 5.79A NAVTEX service coast stations on frequency 4209.5 kHz must be coordinated in accordance with IMO procedures	LIIKUV MERESIDE	4063–4065 kHz Laevadelt okeanograafiliste andmete ülekanndmine	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava
5.109 4207.5 kHz is an international distress frequency for digital selective calling		4065–4146 kHz Laevade dupleksraadio- telefoniside	
5.110 4177.5 kHz is an international distress frequency for narrow-band direct-printing telegraphy		4146–4152 kHz Simpleksraadio- telefoniside	
5.130 4125 kHz usage conditions in Art. 31 and 52 and in App. 13		4152–4172 kHz Laevade telegraafiside	
5.131 4209.5 kHz for meteorological and navigational warnings and urgent information to ships by NBDP		4172–4181,75 kHz Laevade telegraafi- ja andmeside	
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		4181,75–4186,75 kHz Laevade morsetelegraafi väljakutse- sagedused	
5.129 On condition that harmful interference is not caused to the maritime mobile service,		4186,75–4202,25 kHz Laevade morsetelegraaf	

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			
		4202,25–4207,25 kHz Laevade telegraafi- ja andmeside, morsetelegraaf	
		4207,25–4209,25 kHz Laevade digitaal-selektiivväljakutse	
		4209,25–4219,25 kHz Kaldajaamade telegraafi- ja andmeside	
		4219,25–4221 kHz Kaldajaamade digitaal-selektiivväljakutse	
		4221–4351 kHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf	
		4351–4438 kHz Kaldajaamade dupleksraadio-telefoniside	
		4098/4390 kHz	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		4125 kHz; 4177,5 kHz; 4207,5 kHz; 4210 kHz Merepääste- ja ohutussüsteemid	TSMm(2000)119 – nõuded raadiosidele
		4209,5 kHz	TSMm(2000)119 – nõuded raadiosidele
		Merepääste- ja ohutussüsteemid (NAVTEX)	
4438–4650 kHz FIXED	PAIKNE SIDE		
MOBILE except aeronautical mobile (R)	LIKUV MERESIDE	Kaldajaamad	
	Lähihoimeseadmed	4515 kHz Raudteetranspordiseadmed (Euroloop süsteemid)	TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
4650–4700 kHz AERONAUTICAL MOBILE (R)	LIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus
4700–4750 kHz AERONAUTICAL MOBILE (OR)	LIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	RR App. 26 – kanalijaotus
4750–4850 kHz FIXED AERONAUTICAL MOBILE (OR)	PAIKNE SIDE		

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	LIKUV LENNUSIDE (OR)		
4850–4995 kHz FIXED	PAIKNE SIDE LIKUV MAASIDE	4850–4885 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 –üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
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		4885–4910 kHz Riikliku kasutuse tüüp 2	
		4910–4995 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 –üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
4995–5003 kHz STANDARD FREQUENCY AND TIME SIGNAL (5000 kHz)	ETALONSAGEDUSE JA AJASIGNAAL		
5003–5005 kHz STANDARD FREQUENCY AND TIME SIGNAL	ETALONSAGEDUSE JA AJASIGNAAL		
Space Research			
5005–5060 kHz FIXED	PAIKNE SIDE	Riikliku kasutuse tüüp 1	KAMm(2001)16 –üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
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			
5060–5250 kHz FIXED	PAIKNE SIDE Liikuv side, v.a liikuv lennuside		
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			
5250–5450 kHz	PAIKNE SIDE	5250–5300 kHz Riikliku kasutuse tüüp 2	
FIXED MOBILE except aeronautical mobile	LIKUV SIDE, v.a liikuv lennuside	5300–5450 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 –üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
5450–5480 kHz FIXED	PAIKNE SIDE LIKUV MAASIDE	5450–5480 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 –üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
AERONAUTICAL MOBILE (OR)			
LAND MOBILE			

5480–5680 kHz AERONAUTICAL MOBILE (R)	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus TSMm (2000)119 – nõuded raadiosidele
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		5680 kHz – raadiotelefoni avariisagedus	
5680–5730 kHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)	5680 kHz – raadiotelefoni avariisagedus	TSMm(2000)119 – nõuded raadiosidele
5.111 5680 kHz may also be used for search and rescue operations concerning manned space vehicles		5710–5730 kHz	RR App. 26 – kanalijaotus
5.115 5680 kHz may also be used by stations of the maritime mobile service engaged in coordinated search and rescue operations		Riikliku kasutuse tüüp 2	
5730–5900 kHz FIXED LAND MOBILE	PAIKNE SIDE LIIKUV MAASIDE	5750–5830 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		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)	RINGHÄÄLING	Lühilaine (59 m) AM-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
5.136 Land mobile service on a primary basis (until 01.04.2007)			
5950–6200 kHz BROADCASTING	RINGHÄÄLING	Lühilaine (59 m) AM-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
6200–6525 kHz MARITIME MOBILE	LIIKUV MERESIDE	6200–6224 kHz Laevade dupleksraadio-telefoniside	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava
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		6224–6233 kHz Simpleksraadio-telefoniside	

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		6233–6261 kHz Laevade telegraafside	
5.137 6200–6213.5 kHz and 6220.5–6525 kHz may be used in the fixed service, <50 W		6261–6262,75 kHz Laevadelt okeanograafiliste andmete ülekandmine	
		6262,75–6275,75 kHz Laevade telegraafi- ja andmeside	
		6275,75–6280,75 kHz Laevade morsetelegraafi väljakutsesagedused	
		6280,75–6284,75 kHz Laevade telegraafi- ja andmeside	
		6284,75–6300,25 kHz Laevade morsetelegraaf	
		6300,25–6311,75 kHz Laevade telegraafi- ja andmeside, morsetelegraaf	
		6311,75–6313,75 kHz Laevade digitaalselektiivväljakutse	
		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 dupleksraadio-telefoniside	
		6200/6501 kHz	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		6215 kHz; 6268 kHz; 6312 kHz; 6314 kHz Merepääste- ja ohutussüsteemid	TSMm(2000)119 – nõuded raadiosidele
6525–6685 kHz AERONAUTICAL MOBILE (R)	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus
6685–6765 kHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)		RR App. 26 – kanalijaotus
6765–7000 kHz FIXED	PAIKNE SIDE		
Land Mobile 5.139 Different category of service: in Russia and Latvia land mobile service on a primary basis 5.138 6765–6795 kHz (centre frequency)	Lähitoimeseadmed	6765–6795 kHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/DEC(01)01 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330

6780 kHz) for ISM applications			
		6765–6795 kHz Induktiivseadmed	CEPT/ERC/DEC(01)14 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
	TTM aparatuur	6765–6795 kHz (kesksagedus 6780 kHz)	EN 300 330
7000–7100 kHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR- RAADIOSIDE AMATÖÖR- KOSMOSESIDE		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel EN 301 783
7100–7300 kHz BROADCASTING	RINGHÄÄLING	Lühilaine (41 m) AM-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
7300–7350 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	RINGHÄÄLING	Lühilaine (41 m) SSB-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
7350–8100 kHz FIXED	PAIKNE SIDE Liikuv maaside	7350–7450 kHz Riikliku kasutuse tüüp 2	
Land Mobile	Lähitomeseadmed	7400–8800 kHz Induktiivseadmed	CEPT/ERC/DEC(01)15 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
8100–8195 kHz FIXED	PAIKNE SIDE		
MARITIME MOBILE	LIKUV MERESIDE	Laevade side	RR App. 17 – kanali jaotus
	Lähitomeseadmed	7400–8800 kHz Induktiivseadmed	CEPT/ERC/DEC(01)15 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
8195–8815 kHz MARITIME MOBILE 5.109 8414.5 kHz is an international distress	LIKUV MERESIDE	8195–8294 kHz Laevade dupleksraadiotelefoniside	RR App. 17 – kanali jaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava

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		8294–8300 kHz Simpleksraadiotelefoniside	
5.145 Conditions for the use of 8291 kHz in Art. 31, 52 and in App. 13		8300–8340 kHz Laevade telegraafiside	
5.111 8364 kHz may also be used for search and rescue operations concerning manned space vehicles		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 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	
		8249/8773 kHz	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		8291 kHz; 8376,5 kHz; 8414,5 kHz; 8416,5 kHz Merepääste- ja ohutussüsteemid	TSMm(2000)119 – nõuded raadiosidele
		8364 kHz Otsingu- ja päästeside pidamiseks liikuva mere- ja liikuva lennuse jaamadega	TSMm(2000)119 – nõuded raadiosidele
	Lähihoimeeadmed	7400–8800 kHz Induktiivseadmed	CEPT/ERC/DEC(01)15 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud teh. loast

			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)		RR App. 26 – kanalijaotus
9040–9400 kHz FIXED	PAIKNE SIDE		
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-97)
9500–9900 kHz BROADCASTING 5.147 9775–9900 kHz may be used by stations in the fixed service <24 dBW on condition that harmful interference is not caused to the broadcasting service 5.148 9775–9900 kHz allocated to the fixed service on a primary basis (Res. 8)	RINGHÄÄLING	Lühilaine (31 m) AM- raadio- ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
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)	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus

5.111 10003 kHz (± 3 kHz) may also be used for search and rescue operations concerning manned space vehicles			
10100–10150 kHz FIXED	PAIKNE SIDE		
Amateur	Amatöör-raadioside		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel EN 301 783
10150–11175 kHz FIXED	PAIKNE SIDE	10150–10190 kHz Riikliku kasutuse tüüp 2	
Mobile except aeronautical mobile (R)		10190–10250 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
11175–11275 kHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)		RR App. 26 – kanalijaotus
11275–11400 kHz AERONAUTICAL MOBILE (R)	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus
11400–11600 kHz FIXED	PAIKNE SIDE	Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
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-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
11650–12050 kHz BROADCASTING 5.147 11650–11700 kHz and 11975–12050 kHz may be used by stations in the fixed service <24 dBW on condition that harmful interference is not caused to the broadcasting service	RINGHÄÄLING	Lühilaine (25 m) AM-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
5.148 11650–11700 kHz and 11975–12050 kHz allocated to the fixed service on a primary basis (Res. 8)			
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)	RINGHÄÄLING	Lühilaine (25 m) SSB-raadioringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)

5.146 Fixed service on a primary basis until 01.04.2007			
12100–12230 kHz FIXED	PAIKNE SIDE		
12230–13200 kHz MARITIME MOBILE	LIIKUV MERESIDE	12230–12353 kHz Laevade dupleks- raadiotelefoniside	RR App. 17 – kanali jaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava
5.109 12577 kHz is an international distress frequency for digital selective calling		12353–12368 kHz Simpleksraadio- telefoniside	
5.110 12520 kHz is an international distress frequency for narrow-band direct-printing telegraphy		12368–12420 kHz Laevade telegraafiside	
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		12420–12421,75 kHz Laevadelt okeanograafiliste andmete üleandmine	
		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 Laevade telegraafi- ja andmeside, morsetelegraaf	
		12576,75–12578,75 kHz Laevade digitaal- selektiivväljakutse	
		12578,75–12656,75 kHz Kaldajaamade telegraafi- ja andmeside	
		12656,75–12658,50 kHz Kaldajaamade digitaal- selektiivväljakutse	
		12658,5–13077 kHz Kaldajaamade telegraafi- ja andmeside, morse- telegraaf	
		13077–13200 kHz Kaldajaamade dupleksraadio- telefoniside	
		12290 kHz; 12520 kHz; 12577 kHz; 12579 kHz Merepääste- ja ohutussüsteemid	TSMm(2000)119 – nõuded raadiosidele
		12251 kHz/13098 kHz	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides

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 RAADIOASTRONOMIA		
13410–13570 kHz FIXED	PAIKNE SIDE		
Mobile except aeronautical mobile (R) 5.150 13553–13567 kHz (centre frequency 13560 kHz) for ISM applications	Lähitomiseadmed	13553–13567 kHz Mittespetsiifilised lähitomiseadmed	CEPT/ERC/DEC(01)01 TSMm(2001)32 – üldised nõuded TSMm(2000)102 (õ)– vabastatud tehn. loast EN 300 330
		13553–13567 kHz Induktiivseadmed	CEPT/ERC/DEC(01)14 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
	TTM aparatuur	13553–13567 kHz (kesksagedus 13560 kHz)	EN 300 330
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)	RINGHÄÄLING	Lühilaine (22 m) SSB-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
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)			
13600–13800 kHz BROADCASTING 5.148 Allocated to the fixed service on a primary basis (Res. 8)	RINGHÄÄLING	Lühilaine (22 m) AM-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
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	RINGHÄÄLING	Lühilaine (22 m) SSB-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)

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)			
13870–14000 kHz FIXED Mobile except aeronautical mobile (R)	PAIKNE SIDE	13955–14000 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
14000–14250 kHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR- RAADIOSIDE AMATÖÖR- KOSMOSESIDE		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel 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	AMATÖÖRRAADIOSIDE		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel EN 301 783
14350–14990 kHz FIXED Mobile except aeronautical mobile (R)	PAIKNE SIDE	14350–14395 kHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
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)	LIIKUV LENNUSIDE (OR)		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- raadio- ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
15600–15800 kHz BROADCASTING 5.134 SSB (App. 11) or any other spectrum-efficient modulation techniques recommended	RINGHÄÄLING	Lühilaine (19 m) SSB- raadio- ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)

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			
15800–16360 kHz FIXED	PAIKNE SIDE		
16360–17410 kHz MARITIME MOBILE	LIIKUV MERESIDE	16360–16528 kHz Laevade dupleks-raadiotelefoniside	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava
5.109 16804,5 kHz is an international distress frequency for digital selective calling		16528–16549 kHz Simpleksraadio-telefoniside	
5.110 16695 kHz is an international distress frequency for narrow-band direct-printing telegraphy		16549–16617 kHz Laevade telegraafiside	
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		16617–16618,75 kHz Laevadelt okeanograafiliste andmete ülekandmine	
		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 digitaal-selektiivväljakutse	
		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	TSMm(2000)119 – nõuded raadiosidele
17410–17480 kHz FIXED	PAIKNE SIDE		
17480–17550 kHz BROADCASTING	RINGHÄÄLING	Lühilaine (15 m) SSB-raadio-	Perspektiivis üleminek digitaalsele tehnoloogiale.

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)		ringhääling	RR Res. 517 (Rev. WRC-97)
5.146 Fixed service on a primary basis until 01.04.2007			
17550–17900 kHz BROADCASTING	RINGHÄÄLING	Lühilaine (15 m) AM-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
5.148 17550–17700 kHz is allocated to the fixed service on a primary basis (Res. 8)			
17900–17970 kHz AERONAUTICAL MOBILE (R)	LIIKUV LENNUSIDE (R)	Õhk/maa side (HF kõne ja andmed)	RR App. 27 – kanalijaotus
17970–18030 kHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)		RR App. 26 – kanalijaotus
18030–18052 kHz FIXED	PAIKNE SIDE		
18052–18068 kHz FIXED	PAIKNE SIDE		
Space Research			
18068–18168 kHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel EN 301 783
5.154 Additional allocation: in Russia also allocated to the fixed service <1 kW			
18168–18780 kHz FIXED	PAIKNE SIDE		
Mobile except aeronautical mobile			
18780–18900 kHz MARITIME MOBILE	LIIKUV MERESIDE	18780–18825 kHz	RR App. 17 – kanalijaotus
		Laevade dupleks-raadiotelefoniside	
		18825–18846 kHz Simpleksraadiotelefoniside	
		18846–18870 kHz Laevade telegraafiside	
		18870–18892,75 kHz Laevade telegraafi- ja andmeside	
		18892,75–18898,25 kHz Laevade telegraafi- ja andmeside, morse-telegraaf	
		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-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
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	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava
		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	TSMm(2000)119 – nõuded raadiosidele
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-KOSMOSESIDE		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel 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-raadio-ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
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	LIIKUV MERESIDE	22000–22159 kHz Laevade dupleksraadiotelefoniside	RR App. 17 – kanalijaotus
5.132 22376 kHz is an international frequency for the transmission of MSI		22159–22180 kHz Simpleksraadiotelefoniside	RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava
		22180–22240 kHz Laevade telegraafiside	
		22240–22241,75 kHz Laevadelt okeanograafiliste andmete ülekandmine	
		22241,75–22279,25 kHz Laevade morsetelegraaf	
		22279,25–22284,25 kHz Laevade morsetelegraafi väljakutsesagedused	
		22284,25–22351,75 kHz Laevade telegraafi- ja andmeside	
		22351,75–22374,25 kHz Laevade telegraafi- ja andmeside, morsetelegraaf	
		22374,25–22375,75 kHz Laevade digitaal- selektiivväljakutse	
		22375,75–22443,75 kHz Kaldajaamade telegraafi- ja andmeside	
		22443,75–22445,5 kHz Kaldajaamade digitaal-	

		selektiivväljakutse	
		22445,5–22696 kHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf	
		22696–22855 kHz Kaldajaamade dupleksraadio- telefoniside	
		22376 kHz Merepääste- ja ohutussüsteemid	TSMm(2000)119 – nõuded raadiosidele
22855–23000 kHz FIXED	PAIKNE SIDE		
23000–23200 kHz FIXED Mobile except aeronautical mobile (R)	PAIKNE SIDE		
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)		
23350–24000 kHz FIXED MOBILE except aeronautical mobile 5.157 Maritime mobile service is limited to inter- ship radiotelegraphy	PAIKNE SIDE		
24000–24890 kHz FIXED LAND MOBILE	PAIKNE SIDE		
24890–24990 kHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR- RAADIOSIDE AMATÖÖR- KOSMOSESIDE		TSMm(2000)26 – nõuded amatöorraadiojaamade kasutamisel 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 LIIKUV SIDE, v.a liikuv lennuside		
25070–25210 kHz MARITIME MOBILE	LIIKUV MERESIDE	25070–25100 kHz Laevade dupleksraadiotelefoniside	RR App. 17 – kanalijaotus
		25100–25121 kHz Simpleksraadiotelefoniside	

		25121–25161,25 kHz Laevade telegraafiside	
		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	
25210–25550 kHz FIXED MOBILE except aeronautical mobile	PAIKNE SIDE LIKUV SIDE, v.a liikuv lennuside		
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- raadio- ringhääling	Perspektiivis üleminek digitaalsele tehnoloogiale. RR Res. 517 (Rev. WRC-97)
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	RR App. 17 – kanalijaotus RR App. 25 – kaldasaatjate raadiotelefoni sageduste jaotuskava
		26,12075–26,1225 MHz Kaldajaamade digitaalselektiivväljakutse	
		26,1225–26,145 MHz Kaldajaamade telegraafi- ja andmeside, morsetelegraaf	
		26,145–26,175 MHz Kaldajaamade dupleksraadio- telefoniside	
		26,1005 MHz Merepääste- ja ohutussüsteemid	TSMm(2000)119 – nõuded raadiosidele
26.175–27.500 MHz FIXED MOBILE except aeronautical mobile 5.150 26957–27283 kHz (centre frequency 27120 kHz) for ISM applications	PAIKNE SIDE LIKUV SIDE, v.a liikuv lennuside	26,960–27,410 MHz (välja arvatud 26,995; 27,045; 27,095; 27,145; 27,195 MHz) PR27	CEPT/ERC/DEC(98)11 TSMm(2000)95 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 135

		27,450 MHz Mitteüldkasutatav isikuotsingusüsteem	
	Lähitoimeseadmed	26,995; 27,045; 27,095; 27,145; 27,195 MHz Mudelite juhtimisseadmed	CEPT/ERC/DEC(01)10 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		26,957–27,283 MHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/DEC(01)02 TSMm(2001)32 – üldised nõuded EN 300 330 TSMm(2000)102 – vabastatud tehn. loast
		27,095 MHz Raudteetranspordi- seadmed (Eurobalise süsteemid)	TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
		26,957–27,283 MHz Induktiivseadmed	CEPT/ERC/DEC(01)16 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 330
	TTM aparatuur	26,957–27,283 MHz (kesksagedus 27,120 MHz)	EN 300 330
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		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel 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		
30.005–30.010 MHz SPACE OPERATION (satellite identification) FIXED MOBILE	LIIKUV SIDE		

SPACE RESEARCH			
30.010–37.500 MHz FIXED	PAIKNE SIDE LIIKUV SIDE	Liikuva maaside Si võrgud	
MOBILE		30,01–33,80 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
	Lähihoimeseadmed	34,995–35,225 MHz Lendavate mudelite juhtimisseadmed	CEPT/ERC/DEC(01)11 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
37.500–38.250 MHz FIXED	LIIKUV SIDE	Liikuva maaside Si võrgud	
MOBILE			
Radio Astronomy			
5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	Lähihoimeseadmed	37,6–38,6 MHz Raadiomikrofonid	TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 422
38.250–39.986 MHz FIXED	LIIKUV SIDE	Liikuva maaside Si võrgud	
MOBILE			
	Liikuv side	39,0–39,2 MHz Meteooride terminalid (sekundaarsel alusel) Kanalisamm 25 kHz	CEPT/ERC/REC(00)04
39.986–40.020 MHz FIXED	LIIKUV SIDE		
MOBILE			
Space Research			
40.020–40.980 MHz	LIIKUV SIDE		
FIXED MOBILE	Lähihoimeseadmed	40,660–40,700 MHz Mittespetsiifilised lähihoimeseadmed	CEPT/ERC/DEC(01)03 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
5.150 40.66–40.70 MHz (centre frequency 40.68 MHz) for ISM applications			
		40,665; 40,675; 40,685; 40,695 MHz Mudelite juhtimisseadmed	CEPT/ERC/DEC(01)12 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
	TTM aparatuur	40,660–40,700 MHz (kesksagedus 40,68 MHz)	EN 300 220
40.980–41.015 MHz FIXED	LIIKUV SIDE	40,980–41,015 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
MOBILE			

Space Research			
41.015–47.000 MHz	LIKUV SIDE	Liikuva maaside Si võrgud	
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.)		41,015–42,200 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		44,000–47,000 MHz Riikliku kasutuse tüüp 1	
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.)	RINGHÄÄLING	TV-kanalid R1 48,5–56,5 MHz R2 58–66 MHz	Stockholm 1961 kokkulepe
5.163 Additional allocation in Estonia, 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 5.164 Additional allocation: in Finland and Sweden also allocated to the land mobile service on a primary basis	Amatöör-raadioside	50,000–52,000 MHz	TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel EN 301 783
	Liikuv maaside	48,000–48,500 MHz Si	CEPT/ERC T/R 25-08 – kanalijaotus
		47,000–48,000 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		57,000–57,250 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		58,000–59,000 MHz Du (+7 MHz);	Kooskõlastatult ringhäälinguga
		65,000–66,000 MHz Du (–7 MHz)	CEPT/ERC T/R 25-08 – kanalijaotus
68.000–74.800 MHz FIXED	RINGHÄÄLING	68,000–74,000 MHz FM-raadioringhääling	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
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	LIKUV 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	Kooskõlastatult ringhäälinguga CEPT/ERC T/R 25-08 – kanalijaotus

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 and Latvia 74.6–74.8 MHz also allocated to the aeronautical radio-navigation service, on a primary basis, for ground-based transmitters only		74,200 MHz Si Riikliku kasutuse tüüp 2	Si kuni 01.01.2005
74,800–75,200 MHz AERONAUTICAL RADIONAVIGATION 5.180 75 MHz aeronautical marker beacons 5.181 Additional allocation: in Sweden also allocated to the mobile service on a secondary basis	LENNU- RAADIONAVIGATSIOON	75,000 MHz Lennu markermajakas; 74,800–75,200 MHz kaitsetsoon	
75,200–87,500 MHz FIXED MOBILE except aeronautical mobile	LIIKUV MAASIDE	Liikuv maaside: 75,2–77,7 MHz Du (+9,8 MHz)	CEPT/ERC T/R 25-08 – kanalijaotus
5.175 Alternative allocation in Latvia and Russia: 76–87.5 MHz broadcasting on a primary basis (Mod.)		77,7–77,8 MHz Si	
		77,8–79,00 MHz Du (– 9,8 MHz) 81,75–84,6 MHz Du (– 9,8 MHz)	Kooskõlastatult ringhäälinguga
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		78,4–79,0 MHz Si	CEPT/ERC T/R 25-08 – kanalijaotus
		79,00–81,75 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		82,050/77,050 MHz (Tx/ Rx) Du	
		84,6–85,0 MHz Si	CEPT/ERC T/R 25-08 – kanalijaotus
		85,0–87,5 MHz Du (– 9,8 MHz)	
87,500–108,000 MHz BROADCASTING	RAADIORINGHÄÄLING	87,500–108,000 MHz FM-raadioringhääling	Genf 1984 kokkulepe Wiesbaden 1995

			(uuendatud Maastrichtis 2002) ETS 300 384
108.000–117.975 MHz	LENNU- RAADIONAVIGATSIOON	ILS kursimajakad	
AERONAUTICAL RADIONAVIGATION		VOR raadionavigatsiooni- seadmed	
117.975–136.000 MHz AERONAUTICAL MOBILE (R)	LIKUV LENNUSIDE (R)	Õhk/maa side ja õhk/ õhk side (VHF kõne ja andmed)	
5.111 121.5 MHz may also be used for search and rescue operations concerning manned space vehicles		123,100 MHz, 121,500 MHz Lennu päästeoperatsioonide ja - avariiside	TSMm (2000) 119 – nõuded raadiosidele
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	LIKUV KOSMOSESIDE (ES)	121,500 MHz EPIRB	TSMm(2000)119 – nõuded raadiosidele EN 300 152
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 5.201 Additional allocation: in Estonia, Latvia and Russia the band 132136 MHz also allocated to the aeronautical mobile (OR) service on a permitted basis	LIKUV LENNUSIDE (OR)	132–136 MHz Riikliku kasutuse tüüp 2	
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.)	LIKUV LENNUSIDE (R)	Õhk/maa side ja õhk/ õhk side (VHF kõne ja andmed)	
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)			
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	LIKUV KOSMOSESIDE (SE)	137–138 MHz S-PCS (suunal kosmos- Maa)	CEPT/ERC/DEC(99)06 TSMm(2000)93 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn.loast EN 301 721

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 side, v.a liikuv lennuseid (R)		
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)	KOSMOSE RAADIO-METEOROLOOGIA (SE)		
5.209 Limited to non-geostationary satellite systems Fixed Mobile except aeronautical mobile (R)			
METEOROLOGICAL-SATELLITE (SE) 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 TSMm(2000)93 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 721
5.208 Mobile-satellite service under Res. 46 (WRC-97)/9.11A	Liikuv side, v.a liikuv lennuseid (R)		
137.175–137.825 MHz SPACE OPERATION (SE) METEOROLOGICAL-SATELLITE (SE) SPACE RESEARCH (SE)	LIKUV KOSMOSESIDE (SE)	137–138 MHz S-PCS (suunal kosmos–Maa)	CEPT/ERC/DEC(99)06 TSMm(2000)93 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 721
MOBILE-SATELLITE (SE) 5.208A To protect radioastronomy from harmful interference (Table			

1 of Recommendation ITU-R RA.769-1) systems			
5.209 Limited to non-geostationary satellite 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 side, v.a liikuv lennuseid (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)	KOSMOSE RAADIO-METEOROLOOGIA (SE)		
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	Liikuv kosmoseside (SE)	137–138 MHz S-PCS (suunal kosmos–Maa)	CEPT/ERC/DEC(99)06 TSMm(2000)93 – üldised nõuded TSMm(2000)102–terminalid vabastatud tehn.loast EN 301 721
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.)	Liikuv side, v.a liikuv lennuseid (R)		
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	
143.600–143.650 MHz AERONAUTICAL MOBILE (OR) SPACE RESEARCH (SE) 5.211 Additional allocation: in Finland and	LIKUV LENNUSIDE (OR) Liikuv maaside	Riikliku kasutuse tüüp 2	

Sweden the band 138–144 is also allocated to the maritime mobile and land mobile services on primary basis (Mod.)			
143.650–144.000 MHz AERONAUTICAL MOBILE (OR)	LIIKUV LENNUSIDE (OR)	Riikliku kasutuse tüüp 2	
5.211 Additional allocation: in Finland and Sweden also allocated to the maritime mobile and land mobile services on primary basis (Mod.)	Liikuv maaside	143,700 MHz	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
144.000–146.000 MHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR- RAADIOSIDE AMATÖÖR- KOSMOSESIDE		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel EN 301 783
146.000–148.000 MHz	LIIKUV MAASIDE	146,0–146,8 MHz Si	CEPT/ERC T/R 25-08 – kanalijaotus
FIXED		146,8–148,0 MHz Du (+4,6 MHz)	
MOBILE except aeronautical mobile (R)		146,8–148,0 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005 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	LIIKUV MAASIDE	148,0–149,9 MHz Du (+4,6 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		148,000–148,800 MHz Si 148,925 MHz; 148,950 MHz; 148,975 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005 VVm(2000)392 – raadiosagedus-kanali kasutamine avalikes huvides
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.)			EN 300 086; EN 300 113; EN 300 219; EN 300 296; E 300 341; EN 300 390; EN 300 471
	Liikuv kosmoseside (ES) /5.221/	148–150,05 MHz S-PCS (suunal Maa–kosmos)	CEPT/ERC/DEC(99)06
			TSMm(2000)93 – üldised nõuded

			TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 721
149.900–150.050 MHz RADIONAVIGATION- SATELLITE 5.224B Radionavigation- satellite service until 01.01.2015	LIIKUV KOSMOSESIDE (ES)	148–150,05 MHz S-PCS (suunal Maa- kosmos)	CEPT/ERC/DEC(99)06 TSMm(2000)93 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 721
MOBILE-SATELLITE (ES) 5.209 Limited to non- geostationary satellite systems 5.224A Limited to the land-mobile satellite service (ES) until 1 January 2015			
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 maaside	149,950 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005; EN 300 086; EN 300 113, EN 300 219; EN 300 296; EN 300 341; EN 300 390; EN 300 471
150.050–153.000 MHz FIXED	LIIKUV MAASIDE	150,05–151,4 MHz Du (+4,6 MHz)	
MOBILE except aeronautical mobile RADIO ASTRONOMY		151,4–153,0 MHz Du (– 4,6 MHz)	
5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference		150,250 MHz Si; 151,375–153,000 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005; 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	LIIKUV MAASIDE	153,0–154,0 MHz Du (– 4,6 MHz)	
MOBILE except aeronautical mobile (R) Meteorological Aids		153,0–154,0 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005; 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	LIIKUV MAASIDE	154,0–154,5 MHz Du (– 4,6 MHz)	
FIXED MOBILE except aeronautical mobile (R)		154,150–154,375 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
5.226 156.8 is international distress, safety and calling frequency for maritime mobile VHF		154,5–154,65 MHz Si	CEPT/ERC T/R 25-08 – kanalijaotus

radiotelephone service, 156–156.7625 MHz priority to the maritime mobile service			
		154,65–156,0 MHz Du (– 4,6 MHz)	
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		154,750 MHz Si; 155,425–156,000 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005 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	EN 300 162; EN 301 025; EN 301 178; EN 300 698
		156,02–156,350 MHz Du (+4,6 MHz)	RR App. 18
		Rx Mereside kanalid 1.–5.; 7.; 60.–66. (õ)	
		156,300 MHz Si, laevadevaheline side, 6. kanal	TSMm(2000)119 – nõuded raadiosidele
		156,375–156,5125 MHz Si Mereside kanalid 9.–10.; 67.–69.	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides RR App. 18
		156,525 MHz 70 mereside kanal Laevade digitaalselektiiv- väljakutse	TSMm(2000)119 – nõuded raadiosidele RR App. 18
		156,5375–156,600 MHz Si Mereside kanalid 11.–12.; 71.	RR App. 18
		156,625 MHz Si, laevadevaheline side, 72. kanal	
		156,650 MHz 13. mereside kanal Merepääste- ja ohutussüsteemid	TSMm(2000)119 – nõuded raadiosidele RR App. 18
		156,675–156,750 MHz Si Mereside kanalid 14.–15.; 73.–74.	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)	LIIKUV MERESIDE (avariiside ja väljakutse)	156,7625–156,7875 MHz Kaitsevahemik	EN 300 162
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		156,800 MHz 16. mereside kanal Merepääste- ja ohutussüsteemid	TSMm (2000)119 – nõuded raadiosidele RR App. 18
		156,8125–156,8375 MHz Kaitsevahemik	RR App. 18
156.8375–174.000 MHz FIXED	LIIKUV MERESIDE	156,850 MHz ja 156,875 MHz Si	RR App. 18

		Mereside kanalid 17. ja 77.	
MOBILE except aeronautical mobile 5.226 156.8375–157.45; 160.6–160.975; 161.475– 162.05 MHz priority to the maritime mobile service		156,900– 157,400 MHz Du (+4,6 MHz) Rx Mereside kanalid 18.28.; 78.86.	
		157,375 MHz ja 157,425 MHz Si Mereside kanalid 87. ja 88.	
		157,475–157,800 MHz Si Mereside kanalid 29.–35.; 89.–94.	Kuni 01.01.2005
		160,625– 160,950 MHz Du (– 4,6 MHz) Tx Mereside kanalid 1.–5.; 7.; 60.–66.	RR App. 18
		161,500– 162,025 MHz Du (– 4,6 MHz) Tx Mereside kanalid 18.– 28.; 78.–86.	
		161,975 MHz; 162,025 MHz Universaalne laevade identifitseerimissüsteem (AIS)	CEPT/ERC/DEC(99)17 RR App. 18 EN 300 162; EN 301 025; EN 301 178; EN 300 698
	LIIKUV MAASIDE	157,450–157,800 MHz Du (+4,6 MHz) 157,800–160,600 MHz Du (+4,6 MHz)	Kooskõlastatult liikuva meresidega
		158,075 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005 VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		160,000 MHz Si Andmeside	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2007
		160,050; 160,100 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
		160,975–161,475 MHz Si	CEPT/ERC T/R 25-08 – kanalijaotus EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 399 341; EN 300 390; EN 300 471
		162,050 –162,400 MHz Du (–4,6 MHz)	
		162,400–165,200 MHz Du (–4,6 MHz)	
		162,050–162,525 MHz Si; 163,825–165,000 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005 VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		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 399 341; EN 300 390; EN 300 471

		165,225–169,400 MHz Du (+4,6 MHz)	EN 300 086; EN 300 113; EN 300 219; EN 300 296; EN 399 341; EN 300 390; EN 300 471
		166,775; 169,850 MHz Si Operatiivteenistuse raadiovõrk	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2007
		167,175–168,025 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
		169,825–174,000 MHz Du (-4,6 MHz)	EN 300 086, EN 300 113, EN 300 219, EN 300 296, EN 399 341, EN 300 390, EN 300 471
		171,150–172,975 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005 VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		169,4125–169,8125 MHz Reserveeritud: ERMES süsteemile	CEPT/ERC/DEC(98)23 CEPT/ERC/DEC(94)02 90/544/EEC
	Lähtoimeseadmed	173,200–173,350 MHz Loomade jälgimisseadmed	TSMm(2000)102 – vabastatud tehn. loast EN 300 220 TSMm(2001)89 – üldised nõuded
		173,350–174,770 MHz Invaraadioseadmed	CEPT/ERC/REC 70–03 (Annex 10) TSMm(2001)32– üldised nõuded TSMm(2000)102 – vabastatud tehn.loast EN 300 422
174.000–223.000 MHz BROADCASTING	RINGHÄÄLING	TV kanalid R6 174–182 MHz	Stockholm 1961 kokkulepe
5.235 Additional allocation: in Finland and Sweden is also allocated to the land mobile service on a primary basis		R7 182–190 MHz R8 190–198 MHz	
		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	Wiesbaden 1995 kokkulepe (uuendatud Maastrichtis 2002)
		DVB-T süsteemid	Chester 1997 kokkulepe
	Lähtoimeseadmed	173,350–174,770 MHz Invaraadioseadmed	CEPT/ERC/REC 70-03 (Annex 10) TSMm(2001)32 – üldised nõuded

			TSMm(2000)102 – vabastatud teh. loast EN 300 422
		174,000–216,000 MHz Raadiomikrofonid	EN 300 422
223.000–230.000 MHz BROADCASTING	RINGHÄÄLING	222–230 MHz TV kanal R12	Stockholm 1961 kokkulepe
Fixed Mobile		T-DAB süsteemid	Wiesbaden 1995 kokkulepe (uuendatud Maastrichtis 2002)
		DVB-T süsteemid	Chester 1997 kokkulepe
230.000–235.000 MHz FIXED	PAIKNE SIDE LIKUV SIDE		
MOBILE	RINGHÄÄLING	T-DAB süsteemid	Wiesbaden 1995 kokkulepe
235.000–267.000 MHz FIXED	PAIKNE SIDE LIKUV SIDE	247,000–267,000 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
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	LIKUV KOSMOSESIDE (ES)	242,950–243,050 MHz EPIRB	TSMm(2000)119 – nõuded raadiosidele EN 300 152
5.254 May be used by the mobile-satellite service on conditions that stations do not cause harmful interference 5.256 243 MHz for use by survival craft stations	RINGHÄÄLING	235-240 (ö) MHz T-DAB süsteemid	Wiesbaden 1995 kokkulepe
267.000–272.000 MHz FIXED	PAIKNE SIDE LIKUV SIDE	Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
MOBILE			
Space operation (SE)			
S5.254 May be used by the mobile-satellite service on conditions that stations do not cause harmful interference			
S5.257 May be used for space telemetry on a primary basis			
272.000–273.000 MHz SPACE OPERATION (SE)	PAIKNE SIDE LIKUV SIDE	Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
FIXED			
MOBILE			
5.254 May be used by the mobile-satellite service on conditions that stations do not cause harmful interference			
273.000–312.000 MHz	PAIKNE SIDE	273,000–277,000 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
FIXED	LIKUV SIDE	277,0–300,0 MHz	

MOBILE		Riikliku kasutuse tüüp 2	
		280,000 +/- 3 MHz	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
5.254 May be used by the mobile-satellite service on condition that stations do not cause harmful interference		285,000 +/- 3 MHz 290,000 +/- 3 MHz 296,000 +/- 3 MHz	
		306,000–306,325 MHz Du Rx (+37 MHz) Andmeside	
		307,000–307,500 MHz Si Andmeside	
		307,5125–307,9875 MHz Du	Kuni 01.01.2005
		Rx (+36 MHz) Telefoniliini- pikendid	
		308,000–312,000 MHz Laiaribaline ühekanaliline ringhäälinguaparatuur	
312.000–315.000 MHz FIXED MOBILE Mobile-satellite (ES)	PAIKNE SIDE LIKUV SIDE	Laiaribaline ühekanaliline ringhäälinguaparatuur	
5.254 May be used by the mobile-satellite service on condition that stations do not cause harmful interference 5.255 May be used by non-geostationary-satellite systems			
315.000–322.000 MHz FIXED MOBILE S5.254 May be used by the mobile-satellite service on condition that stations do not cause harmful interference	PAIKNE SIDE LIKUV SIDE	Laiaribaline ühekanaliline ringhäälinguaparatuur	
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 LIKUV SIDE		
328.600–335.400 MHz AERONAUTICAL RADIONAVIGATION	LENNU-RAADIO- NAVIGATSIOON	ILS lauglemisnurga majakad	

5.258 Limited to Instrument Landing Systems (glide path)			
5.259 In Sweden also allocated to the mobile service on a secondary basis			
335.400–387.000 MHz FIXED	PAIKNE SIDE	343–343,325 MHz Du Tx (-37 MHz) Andmeside	
MOBILE 5.254 May be used by the mobile-satellite service on condition that stations do not cause harmful interference		343,5125–343,9875 MHz Du Tx (-36 MHz) Telefoniliini-pikendid	Kuni 01.01.2005
		344,000–379,000 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
	LIIKUV MAASIDE	380,000–385,000 MHz Du Rx (+10 MHz) Reserveeritud operatiiv-TETRA võrgule, 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	CEPT/ERC/DEC(96)01 EN 303 035
		380,000–380,150 MHz Operatiivteenistuse DMO kanalid	CEPT/ERC/DEC(01)19 EN 300 113; EN 300 390
		Operatiiv-TETRA võrk 380,2625 MHz; 380,3125 MHz; 380,3625 MHz; 380,4125 MHz; 380,4625 MHz	CEPT/ERC/DEC(96)01 EN 303 035
		384,800–385,000 MHz Operatiivteenistuse AGA kanalid	CEPT/ERC/DEC(01)20 EN 300 113; EN 300 390
		385,000–387,000 MHz Du Rx (+10 MHz) Reserveeritud tsiviil-TETRA võrgule	CEPT/ERC/DEC(96)04 EN 303 035
387.000–390.000 MHz FIXED	LIIKUV MAASIDE	387,000–389,900 MHz Du Rx (+10 MHz) Reserveeritud tsiviil-TETRA võrgule	CEPT/ERC/DEC(96)04 EN 303 035
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 5.255 May be used by non-geostationary-satellite systems		389,9–390,0 MHz Si Liikuv maaside	

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	LIIKUV MAASIDE	390,000–395,000 MHz Du Tx (–10 MHz) Reserveeritud operatiiv-TETRA võrgule, v.a 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	CEPT/ERC/DEC(96)01 EN 303 035
		390,000–390,150 MHz Operatiivteenistuse DMO kanalid	CEPT/ERC/DEC(01)19 EN 300 113; EN 300 390
		Operatiiv-TETRA võrk: 390,2625 MHz; 390,3125 MHz; 390,3625 MHz; 390,4125 MHz; 390,4625 MHz	CEPT/ERC/DEC(96)01
		394,800–395,000 MHz	CEPT/ERC/DEC(01)20 EN 300 113; EN 300 390
		Operatiivteenistuse AGA kanalid	
		395,000–399,900 MHz Du Tx (–10 MHz) Reserveeritud tsiviil-TETRA võrgule	CEPT/ERC/DEC(96)04 EN 303 035
399.900–400.050 MHz MOBILE-SATELLITE 5.209 Limited to non-geostationary satellite systems 5.224A Mobile-satellite service is limited to land mobile-satellite service (until 01.01.2015)	KOSMOSE-RAADIO-NAVIGATSIOON LIIKUV KOSMOSESIDE (ES)		EN 301 721
RADIONAVIGATION-SATELLITE 5.222 May also be used by receiving earth stations of the space research service			
5.224B Radionavigation satellite service shall be effective until 01.01.2015 5.260 Administrations are urged not to authorize the use by the fixed and mobile services			
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	ETALONSAGEDUSE JA AJASIGNAAL SATELLIIDILT		

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.)			
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	RAADIO-METEOROLOOGIA KOSMOSE-RAADIO-METEOROLOOGIA (SE)		
MOBILE-SATELLITE (SE) 5.208A To protect radioastronomy from harmful interference (Table 1 of Recommendation ITU-R RA.769-1)	LIKUV KOSMOSESIDE (SE)		
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			
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	RAADIO-METEOROLOOGIA		
EARTH EXPLORATION-SATELLITE (ES) METEOROLOGICAL-SATELLITE (ES)	Lä hitoimeseadmed	402–405 MHz Meditsiinilised implantaadid	CEPT/ERC/DEC(01)17 TSMm(2001)32 – üldised nõuded
Fixed Mobile except aeronautical mobile			TSMm(2000)102 – vabastatud tehn. loast EN 301 839
403.000–406.000 MHz METEOROLOGICAL AIDS	RAADIO-METEOROLOOGIA	Meteoroloogilised raadiosondid	TSMm(2001)92 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast

Fixed			
Mobile except aeronautical mobile	Lähihoimeseadmed	402–405 MHz Meditsiinilised implantaadid	CEPT/ERC/DEC(01)17 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast 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	LIIKUV KOSMOSESIDE (ES)	EPIRB	TSMm(2000)119 – nõuded raadiosidele
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	LIIKUV 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 399 341; 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
410.000–420.000 MHz FIXED MOBILE except aeronautical mobile SPACE-RESEARCH (SS) 5.268 Communications within 5 km of an orbiting, manned space vehicle	PAIKNE SIDE	415,000–420 MHz Du Rx (+10 MHz) RAS 1000 (24 kanaligruppi)	TSMm(2001)78 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 300 086
	LIIKUV MAASIDE	410,000–412,500 MHz Du Rx (+10 MHz) Operatiivteenistuste raadiovõrk	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		414,925 MHz; 414,950 MHz; 414,975 MHz Si Operatiivteenistuse raadiovõrk	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		412,500–415,000 MHz Du Rx (+10 MHz) Reserveeritud tsiviil-TETRA võrgule	CEPT/ERC/DEC(96)04 VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
420.000–430.000 MHz FIXED	PAIKNE SIDE	425,000–430 MHz Du Tx (–10 MHz)	TSMm(2001)78 – üldised nõuded

MOBILE except aeronautical mobile Radiolocation		RAS 1000 (24 kanaligruppi)	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 300 086
5.271 Additional allocation in Latvia and Estonia: the band 420–460 MHz is also allocated to the aeronautical radionavigation service (radio altimeters) on a secondary basis	LIKUV MAASIDE	420,000–422,500 MHz Du Tx (–10 MHz) Operatiivteenistuste raadiovõrk	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		424,925 MHz; 424,950 MHz; 424,975 MHz Si Operatiivteenistuse raadiovõrk	VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
		422,500–425,000 MHz Du Tx (–10MHz) Reserveeritud tsiviil-TETRA võrgule	CEPT/ERC/DEC(96)04 VVm (2000)392 – raadiosageduskanali kasutamine avalikes huvides EN 303 035

430.000–440.000 MHz AMATEUR RADIOLOCATIONS	PAIKNE SIDE AMATÖÖR- RAADIOSIDE	430,000–432,000 MHz Si	
5.138 433.05–434.79 MHz (centre frequency 433.92 MHz) for ISM applications		438,600–440,000 MHz Si	
5.271 Additional allocation in Latvia and Estonia: the band 420–460 MHz is also allocated to the aeronautical radionavigation service (radio altimeters) on a secondary basis		432,000–438,000 MHz	TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel EN 301 783
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	Amatöör-kosmoseside	435,000–438,000 MHz	EN 301 783
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 Latvia and Russia also allocated to the fixed service on a primary basis (Mod.) 5.282 In the band 435–438 MHz amateur-satellite service not causing harmful interference to other services	Lähihoimeseadmed	433,050–434,790 MHz Mittespetsiifilised lähihoimeseadmed	CEPT/ERC/REC 70–03 (Annex 1) TSMm (2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220

	TTM aparatuur	433,05–434,79 MHz	EN 300 220
440.000–450.000 MHz FIXED MOBILE except aeronautical mobile	LIKUV MAASIDE	440–442,5 MHz Si; 443–450 MHz Si	Kooskõlastatult paikse sidega VVM (2000)392 – raadiosageduskanali kasutamine avalikes huvides
Radiolocation 5.271 Additional allocation in Latvia and Estonia: 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)			CEPT/ERC T/R 25-08 – kanalijaotus EN 300 086, EN 300 113, EN 300 219, EN 300 296, EN 399 341, EN 300 390, EN 300 471
and the space research service (ES)		444,250–449,975 MHz Du	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
		445,2–445,3 MHz Reserveeritud DMO kanalitele	CEPT/ERC/DEC(01)21
		446,0–446,1 MHz PMR446	CEPT/ERC/DEC(98)25 TSMm(2000)98 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 296
	PAIKNE SIDE	442,5–443 MHz; 445 MHz; 445,4 MHz; 445,8 MHz Si Raadiomodemid	
450.000–460.000 MHz FIXEDs MOBILE 5.209 Use by mobile- satellite service is limited to non-geostationary satellite systems	LIKUV SIDE	Liikuv maaside: 450,000–453,000 MHz Du (+10 MHz) Analoog ja kitsaribalised digitaalsed PMR/PAMR süsteemid	CEPT/ECC/DEC(02)03 CEPT/ERC T/R 25-08 – kanalijaotus EN 300 086 EN 303 035
5.271 Additional allocation in Latvia and Estonia: also allocated to the aeronautical radionavigation service (radio altimeters) on a secondary basis 5.286 449.75–450.25 MHz may be used for the space operation service (ES) and the space research service (ES)		450,000–453,0 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
5.286A The use of the bands 454–456 MHz and 459–460 MHz by mobile- satellite service shall be		453,000–457,475 MHz Du Rx (+10 MHz) Reserveeritud laiaribalistele digitaalsetele PMR/PAMR süsteemidele	ECC/DEC(03)AA

coordinated under Res. 46 (WRC-97)/9.11A 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			
		457,575–460,000 MHz Du (+10 MHz) (458,100–459,000 MHz kanalisamm 12,5 kHz)	CEPT/ERC T/R 25-08 – kanalijaotus
		459,000–460,000 MHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
		Liikuv mereside: 457,525–457,575 MHz Laevasisene side	5.287 CEPT/ERC T/R 32-02
	Paikne side	453,000–457,475 MHz Du Rx (+10 MHz) RAS 1000	TSMm(2001)78 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 300 086
460.000–470.000 MHz FIXED MOBILE Meteorological-Satellite (SE)	LIIKUV SIDE	Liikuv maaside: 460,000–463,0 MHz Du (–10 MHz) Analoog ja kitsaribalised digitaalsed PMR/PAMR süsteemid	CEPT/ECC/DEC(02)03 CEPT/ERC T/R 25-08 – kanalijaotus EN 300 086 EN 303 035
5.287 In the maritime mobile service, the frequencies 467.525, 467.550 and 467.575 may be used by on-board communication stations		460,000–463,0 Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
5.289 Earth exploration-satellite service application may also be used not causing harmful interference 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.)		463,000–467,475 MHz Du Tx (–10 MHz) Reserveeritud laiaribalistele digitaalsetele PMR/PAMR süsteemidele Kanalisamm 200 kHz	ECC/DEC(03)AA
		467,575–470,000 MHz Du (–10 MHz) (468,100–469,000 MHz kanalisamm 12,5 kHz)	CEPT/ERC T/R 25-08 – kanalijaotus EN 300 086, EN 300 113, EN 300 219, EN 300 296, EN 399 341, EN 300 390, EN 300 471
		469,0–470,0 MHz	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
		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	TSMm(2001)78 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast

			EN 300 086
470.000–790.000 MHz BROADCASTING	RINGHÄÄLING	470–862 MHz TV kanalid 21...60	Stockholm 1961 kokkulepe
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 5.311 Within the frequency band 620–790 MHz, assignments may be made to television stations using FM in the broadcasting-satellite service 5.312 Additional allocation: in Latvia and Russia the band 645–862 MHz is also allocated to the aeronautical radio-navigation service on a primary basis		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 38 606–614 MHz 39 614–622 MHz 40 622–630 MHz 41 630–638 MHz 42 638–646 MHz 43 646–654 MHz 44 654–662 MHz	
		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	
		DVB-T süsteemid 662–670 MHz – DVB-T katsesaatja (õ)	Chester 1997 kokkulepe VVm(2000)392 – raadiosageduskanali kasutamine avalikes huvides
	Lähitõimeseadmed	Raadiomikrofonid	CEPT/ERC/REC 70–03 (Annex 10) EN 300 422
790.000–862.000 MHz FIXED	RINGHÄÄLING	470–862 MHz TV kanalid 61–69	Stockholm 1961 kokkulepe
BROADCASTING 5.312 Additional allocation: in Latvia and Russia the band 645– 862 MHz is also allocated to the aeronautical radio- navigation service on a primary basis 5.316 Additional allocation: in Finland and Sweden also allocated to the mobile, except aeronautical mobile, service on a primary basis (Mod.) 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		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	
		DVB-T süsteemid 638–646 MHz – DVB-T katsesaatja (kuni 01.07.2004).	Chester 1997 kokkulepe
	Lähitõimeseadmed	Raadiomikrofonid	CEPT/ERC/REC 70-03 (Annex 10) EN 300 422
862.000–960.000 MHz FIXED	LIIKUV SIDE, v.a liikuv lennuside	870,000–876,000 MHz Du Rx (+45 MHz) Reserveeritud tsiviil- TETRA võrgule	CEPT/ERC/DEC(96)04
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		876,000–880,000 MHz Du Rx (+45 MHz) Reserveeritud: GSM-R süsteem	CEPT/ECC/DEC(02)05
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		880,000–890,000 MHz Du Rx (+45 MHz) Reserveeritud: GSM 900 laiendus	CEPT/ERC/DEC(97)02 TSMm(2000)94 – üldised nõuded

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 Latvia and Russia the band 862–960 MHz is also allocated to the aeronautical radionavigation service limited to groundbased radiobeacons on a primary basis until the end of their lifetime		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	CEPT/ERC/DEC/(94)01 87/372/EEC CEPT/ERC/DEC(98)20 TSMm(2000)94 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 502; EN 301 511
		915,000–921,000 MHz Du Tx (–45 MHz) Reserveeritud tsiviil-TETRA võrgule	CEPT/ERC/DEC(96)04
		921,000–925,000 MHz Du Tx (–45 MHz) Reserveeritud: GSM-R süsteem	CEPT/ECC/DEC(02)05
		925,000–935,000 MHz Du Tx (–45 MHz) Reserveeritud GSM 900 laiendus	CEPT/ERC/DEC(97)02 TSMm(2000)94 – üldised nõuded EN 301 502; EN 301 511
		935,200–958,800 MHz Du Tx (–45 MHz) GSM 900 kanalid 1...119	CEPT/ERC/DEC(94)01
		Kanalimahu jaotus operaatorite vahel: GSM 900 I – 39 Rx kanalit GSM 900 II – 39 Rx kanalit GSM 900 III – 39 Rx kanalit	87/372/EEC CEPT/ERC/DEC(98)20 TSMm(2000)94 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 502; EN 301 511
		864,100–868,100 MHz CT2 (kuni 01.01.2005)	TSMm(2000)103 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 301 797
		914,0125–914,9875 MHz CT1, Rx 959,0125–959,9875 MHz CT1, Tx (kuni 01.01.2005)	TSMm(2000)103 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 301 796
	Paikne side	890,000–913,200 MHz Du Rx (+45 MHz) RAS 1000 (32 kanalit) Räpinas ja Uuemõisas sekundaarsel alusel	TSMm(2001)78 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast
		935,000–958,200 MHz Du Tx (–45 MHz); RAS 1000 (32 analoogkanalit) Räpinas ja	TSMm(2001)78 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast. EN 300 086

		Uuemõisas sekundaarsel alusel	
	Lähtoimeseadmed	863,000–865,000 MHz Raadiomikrofonid	CEPT/ERC/REC 70-03 (Annex 10)
			TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 422
		863,000–865,000 MHz Juhtmeta audioseadmed	CEPT/ERC/DEC(01)18 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		868,000–868,600 MHz Mittespetsiifilised lähtoimeseadmed	CEPT/ERC/DEC(01)04 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		868,600–868,700 MHz Häireseadmed	CEPT/ERC/DEC(01)09 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		868,700–869,200 MHz Mittespetsiifilised lähtoimeseadmed	CEPT/ERC/DEC(01)04 TSMm(2001)32 – üldised nõuded
			TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		869,200–869,250 MHz Häireseadmed	CEPT/ERC/DEC(97)06 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		869,250–869,300 MHz Häireseadmed	CEPT/ERC/DEC(01)09 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		869,300–869,400 MHz Mittespetsiifilised lähtoimeseadmed	TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		869,300–869,400 MHz Mittespetsiifilised lähtoimeseadmed	CEPT/ERC/REC 70-03 (Annex 1) TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		869,400–869,650 MHz	CEPT/ERC/DEC(01)04

		Mittespetsiifilised lähitoimeseadmed	TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		869,650–869,700 MHz Häireseadmed	CEPT/ERC/DEC(01)09 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
		869,700–870,000 MHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/DEC(01)04 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 220
960–1215 MHz AERONAUTICAL RADIONAVIGATION	LENNU- RAADIONAVIGATSIOON	DME süsteemid	
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.) 5.328A Additional allocation the band 1164–1215 MHz is also allocated to radionavigation-satellite service (SE, SS) on a primary basis. The aggregate power flux-density shall not exceed the provisional value of –115 dB (W/m ²) in any 1 MHz band for all angles of arrival. Stations in the radionavigation-satellite service shall not cause harmful interference to, nor claim protection from, stations of the aeronautical-radionavigation service. (Res. 605) (WRC-2000) (Add).		ACAS süsteemid	
1215–1240 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (SE) 5.329 Radionavigation-satellite service shall not cause harmful interference to, and no protection	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	

is claimed from, the radionavigation service (Res. 606) (WRC-2000) (Mod.)			
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).			
SPACE-RESEARCH S5.331 In Sweden the band 1215–1300 MHz also allocated to the radionavigation service on a primary basis (Mod.)			
S5.332 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.)			
1240–1260 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (SE) (SS) 5.329 Radionavigation-satellite service shall not cause harmful interference to, and no protection is claimed from the radionavigation service (Res. 606) (WRC-2000) (Mod.)	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
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).			

SPACE-RESEARCH (active)			
Amateur 5.331 In Sweden the band 1215–1300 MHz also allocated to the radionavigation service on a primary basis (Mod.) 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.)	Amatöör-raadioside		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel
1260–1300 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (SE) (SS) 5.329 Radionavigation-satellite service shall not cause harmful interference to no protection is claimed from, the radionavigation service (Res. 606) (WRC-2000) (Mod.)	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
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). SPACE-RESEARCH (active)			
Amateur 5.282 In the band 1260–1270 MHz amateur-satellite service shall not cause harmful interference to other services	Amatöör-raadioside		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel EN 301 783
5.331 In Sweden also allocated to the radionavigation service on a primary basis (Mod.)	1260–1270 MHz Amatöör-kosmoseside		

5.335A In the band 1260–1300 MHz 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 the radiolocation service and other services allocated on a primary basis (Add).			
1300–1350 MHz AERONAUTICAL RADIONAVIGATION 5.337 Aeronautical radionavigation is restricted to ground-based radars and associated airborne transponders RADIOLOCATION RADIONAVIGATION SATELLITE (ES)	LENNU- RAADIONAVIGATSIOON RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference			
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).			
1350–1400 MHz FIXED MOBILE RADIOLOCATION 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	Riikliku kasutuse tüüp 2	CEPT/ERC T/R 13-01 (Annex A ja B) – kanalijaotus EN 301 751
5.339 The band 1370–1400 MHz is also allocated to the space research (passive), earth exploration-satellite (passive) services on a secondary basis			
1400–1427 MHz	KÕIK KIIRGUSED KEELATUD		

EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited (Mod.)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
5.341 By some countries used for search of extraterrestrial emissions	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) – kanalijaotus EN 301 751
1429–1452 MHz 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) – kanalijaotus EN 301 751
5.342 Additional allocation: in Russia is also allocated to the aeronautical mobile (aeronautical telemetry) on a primary basis (Mod.)			
1452–1492 MHz FIXED MOBILE except aeronautical mobile BROADCASTING-SATELLITE 5.345 Use by the broadcasting-satellite service is limited to DAB	RINGHÄÄLING	1452–1479,5 MHz T-DAB süsteemid; 1479,5–1492 MHz reserveeritud S-DAB süsteemidele	Maastricht 2002 kokkulepe ECC/DEC/(03)AB
BROADCASTING 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 (Mod.)			
1492–1525 MHz FIXED	PAIKNE SIDE	Riikliku kasutuse tüüp 2	CEPT/ERC T/R 13-01 (Annex A) – kanalijaotus EN 301 751

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 (Mod.)			
1525–1530 MHz	PAIKNE SIDE		
SPACE OPERATION (SE) FIXED	LIIKUV KOSMOSESIDE (SE)	1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13 CEPT/ERC/DEC(98)18
MOBILE-SATELLITE (SE) 5.351A For use of the bands 1525–1544 MHz, 1545–1559 MHz, 1610–1626.5 MHz,		Inmarsat C, D, EMS-PRODAT	TSMm(2000)96 – üldised nõuded EN 301 426
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) Earth Exploration-Satellite (SE)			
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 (Mod.)		1525,0–1559,0 MHz (suunal kosmos–Maa) Inmarsat B, M, M4, mini-M phone ja EMS-SAT	CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(98)19 CEPT/ERC/DEC(99)20 CEPT/ERC/DEC(98)29 TSMm(2000)97– üldised nõuded
5.351 Shall not be used for feeder links of any service 5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A			TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 444
		1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(01)25 TSMm(2000)97 – üldised nõuded
		Thuraya	TSMm(2001)102 – terminalid vabastatud tehn. loast EN 301 681
		1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(01)22 TSMm(2000)96 – üldised nõuded
		Space Checker S-SMS	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
1530–1533 MHz	LIIKUV	1525,0–1559,0 MHz	CEPT/ERC/DEC(98)12

SPACE OPERATION (SE)	KOSMOSESIDE (SE)	(suunal kosmos–Maa)	CEPT/ERC/DEC(98)13
MOBILE-SATELLITE (SE)		Inmarsat C, D, EMS-PRODAT	CEPT/ERC/DEC(98)18
5.353A In mobile-satellite service priority shall be given for distress, urgency and safety communications of the GMDSS (Res. 222) (WRC-2000) (Mod.) Earth Exploration-Satellite			TSMm(2000)96 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
Fixed Mobile except aeronautical mobile		1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19
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).		Inmarsat B, M, M4, mini-M phone ja EMS-SAT	CEPT/ERC/DEC(98)20 CEPT/ERC/DEC(98)29 TSMm(2000)97 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 444
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 (Mod.) 5.351 Shall not be used for feeder links of any service 5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A		1525,0–1559,0 MHz (suunal kosmos–Maa) Thuraya	CEPT/ERC/DEC(01)25 TSMm(2000)97 – üldised nõuded TSMm(2001)102 – terminalid vabastatud tehn. loast EN 301 681
		1525,0–1559,0 MHz (suunal kosmos–Maa) Space Checker S-SMS	CEPT/ERC/DEC(01)22 TSMm(2000)96 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
		1530–1544 MHz Merepääste- ja ohutussüsteemid	TSMm (2000) 119 – nõuded raadiosidele
1533–1535 MHz SPACE OPERATION (SE)	LIIKUV KOSMOSESIDE (SE)	1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13
MOBILE-SATELLITE (SE)		Inmarsat C, D, EMS-PRODAT	CEPT/ERC/DEC(98)18
Earth Exploration-Satellite			TSMm(2000)96 – üldised nõuded

5.353A In mobile-satellite service priority shall be given for distress, urgency and safety communications of the GMDSS (Res. 222) (WRC-2000) (Mod.) Fixed			TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
Mobile except aeronautical mobile 5.341 By some countries used for search of extraterrestrial emissions		1525,0–1559,0 MHz (suunal kosmos–Maa) Inmarsat B, M, M4, mini-M phone ja EMS-SAT	CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19 CEPT/ERC/DEC(98)20 CEPT/ERC/DEC(98)29
S5.351A 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).			TSMm(2000)97– üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 444
5.342 Additional allocation: in Russia is also allocated to the aeronautical mobile (aeronautical telemetry) on a primary basis (Mod.)		1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(01)25 TSMm(2000)97 – üldised nõuded
5.351 Shall not be used for feeder links of any service 5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/ 9.11A		Thuraya	TSMm(2001)102 – terminalid vabastatud tehn. loast EN 301 681
		1525,0–1559,0 MHz (suunal kosmos–Maa, Space Checker S-SMS)	CEPT/ERC/DEC(01)22 TSMm(2000)96 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
		1530–1544 MHz Merepääste- ja ohutussüsteemid	TSMm(2000)119 – nõuded raadiosidele
1535–1544 MHz MOBILE-SATELLITE (SE)	LIIKUV KOSMOSESIDE (SE)	1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13
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		Inmarsat C, D, EMS-PRODAT	CEPT/ERC/DEC(98)18 TSMm(2000)96 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426

(Res. 225) (WRC-2000) (Add).			
5.341 By some countries used for search of extraterrestrial emissions		1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19
5.351 Shall not be used for feeder links of any service 5.353A In mobile-satellite service priority shall be given for distress, urgency and safety communications of the GMDSS (Res. 222) (WRC-2000) (Mod.) 5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A		Inmarsat B, M, M4, mini-M phone ja EMS-SAT	CEPT/ERC/DEC(98)20 CEPT/ERC/DEC(98)29 TSMm(2000)97– üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast
			EN 301 444
		1525,0–1559,0 MHz (suunal kosmos–Maa) Thuraya	CEPT/ERC/DEC(01)25 TSMm(2000)97 – üldised nõuded TSMm(2001)102 – terminalid vabastatud tehn. loast EN 301 681
		1525,0–1559,0 MHz (suunal kosmos–Maa) Space Checker S-SMS	CEPT/ERC/DEC(01)22 TSMm(2000)96 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
		1530–1544 MHz Merepääste- ja ohutussüsteemid	TSMm (2000) 119 – nõuded raadiosidele
1544–1545 MHz MOBILE-SATELLITE (SE)	LIIKUV KOSMOSESIDE (SE)	1544,5 MHz Cospas-Sarsat (side kohaliku monitooringujaamaga)	
5.341 By some countries used for search of extraterrestrial emissions S5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A 5.356 Use is limited to distress and safety communications		1544–1545 MHz Merepääste- ja ohutussüsteemid /5.356/	TSMm (2000) 119 – nõuded raadiosidele
1545–1555 MHz MOBILE-SATELLITE (SE)	LIIKUV KOSMOSESIDE (SE)	1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13
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–		Inmarsat C, D, EMS-PRODAT	CEPT/ERC/DEC(98)18 TSMm(2000)96 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast

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).			EN 301 426
5.341 By some countries used for search of extraterrestrial emissions		1525,0–1559,0 MHz	CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19
5.351 Shall not be used for feeder links of any service		(suunal kosmos–Maa)	CEPT/ERC/DEC(98)20
5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A 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		Inmarsat B, M, M4, mini-M phone ja EMS-SAT	CEPT/ERC/DEC(98)29 TSMm(2000)97 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 444
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.) 5.359 Additional allocation: in Latvia and Russia the band 1550–1645.5 MHz also allocated to the fixed service on a primary basis (avoid any new implementation) (Mod.)		1525,0–1559,0 MHz (suunal kosmos–Maa) Thuraya	CEPT/ERC/DEC(01)25 TSMm(2000)97 – üldised nõuded TSMm(2001)102 – terminalid vabastatud tehn. loast EN 301 681
		1525,0–1559,0 MHz (suunal kosmos–Maa) Space Checker S-SMS	CEPT/ERC/DEC(01)22 TSMm(2000)96 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
1555–1559 MHz MOBILE-SATELLITE (SE)	LIKUV KOSMOSESIDE (SE)	1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13
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).		Inmarsat C, D, EMS-PRODAT	CEPT/ERC/DEC(98)18 TSMm(2000)96 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426

5.341 By some countries used for search of extraterrestrial emissions		1525,0–1559,0 MHz (suunal kosmos–Maa)	CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19
5.351 Shall not be used for feeder links of any service		Inmarsat B, M, M4, mini-M phone ja EMS-SAT	CEPT/ERC/DEC(98)20 CEPT/ERC/DEC(98)29
5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A			TSMm(2000)97– üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast
5.359 Additional allocation: in Latvia and Russia also allocated to the fixed service on a primary basis (avoid any new implementation) (Mod.)			EN 301 444
		1525,0–1559,0 MHz (suunal kosmos–Maa) Thuraya	CEPT/ERC/DEC(01)25 TSMm(2000)97 – üldised nõuded TSMm(2001)102 – terminalid vabastatud tehn. loast EN 301 681
		1525,0–1559,0 MHz	CEPT/ERC/DEC(01)22
		(suunal kosmos–Maa)	TSMm(2000)96 – üldised nõuded
		Space Checker S-SMS	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
1559–1610 MHz AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (SE) (SS)	KOSMOSE- RAADIONAVIGATSIOON	Riikliku kasutuse tüüp 2 GPS	
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).			
5.341 By some countries used for search of extraterrestrial emissions			
5.362B Additional allocation: in Latvia and Russia 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 (Add).			
5.363 Alternative allocation: in Sweden the band 1590–1626.5 MHz also allocated to the aeronautical radionavigation service on a primary basis			
1610–1610.6 MHz AERONAUTICAL RADIONAVIGATION MOBILE SATELLITE (ES)	LIHKUV KOSMOSESIDE (ES)	1610–1610,6 MHz (suunal Maa–kosmos) S-PCS (Globalstar)	CEPT/ERC/DEC(97)03 TSMm(2001)71 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 441
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).			
5.341 By some countries used for search of extraterrestrial emissions			
5.359 Additional allocation: in Latvia and Russia also allocated to the fixed service on a primary basis (avoid any new implementation) (Mod.)			
5.363 Alternative allocation: in Sweden also allocated to the aeronautical radionavigation service on a primary basis			
5.364 Mobile-satellite (ES) and radiodetermination-satellite (ES) service shall be coordinated under Res. 46 (WRC-97)/9.11A			
5.366 On a worldwide basis reserved for airborne electronic aids to air navigation and any directly associated ground-based or satellite-borne facilities			
5.367 Additional allocation: also allocated to the aeronautical mobile-satellite (R) service on a primary basis			
5.368 Radiodetermination-satellite and mobile-satellite services (except			

for the aeronautical radionavigation-satellite service) do not require any special measures for protection			
5.371 Additional allocation: also allocated to the radiodetermination-satellite service on a secondary basis			
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			
1610.6–1613.8 MHz AERONAUTICAL RADIONAVIGATION MOBILE SATELLITE (ES) 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).	LIKUV KOSMOSESIDE (ES)	1610,6–1613,8 MHz (suunal Maa–kosmos) S-PCS (Globalstar)	CEPT/ERC/DEC(97)03 TSMm(2001)71 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 441
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 5.341 By some countries used for search of extraterrestrial emissions			
5.359 Additional allocation: in Latvia and Russia also allocated to the fixed service on a primary basis (avoid any new implementation) (Mod.)			
5.363 Alternative allocation: in Sweden also allocated to the aeronautical radionavigation service on a primary basis			

5.364 Mobile-satellite (ES) and radiodetermination-satellite (ES) service shall be coordinated under Res. 46 (WRC-97)/9.11A			
5.366 On a worldwide basis reserved for airborne electronic aids to air navigation and any directly associated ground-based or satellite-borne facilities			
5.367 Additional allocation: also allocated to the aeronautical mobile-satellite (R) service on a primary basis			
5.368 Radiodetermination-satellite and mobile-satellite services (except for the aeronautical radionavigation-satellite service) do not require any special measures for protection			
5.371 Additional allocation: also allocated to the radiodetermination-satellite service on a secondary basis			
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			
1613.8–1626.5 MHz AERONAUTICAL RADIONAVIGATION MOBILE SATELLITE (ES) 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,	LIIKUV KOSMOSESIDE (ES)	1613,8–1621,35 MHz (suunal Maa–kosmos) S-PCS (Globalstar)	CEPT/ERC/DEC(97)03 TSMm(2001)71 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 441
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). Mobile Satellite (SE) 5.341 By some countries used for search of extraterrestrial emissions		1621,35–1626,5 MHz (suunal Maa–kosmos) S-PCS (Iridium)	CEPT/ERC/DEC(97)03 TSMm(2001)71 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 441
5.359 Additional allocation: in Latvia and Russia also allocated to the fixed service on a primary			

basis (avoid any new implementation) (Mod.)			
5.363 Alternative allocation: in Sweden also allocated to the aeronautical radionavigation service on a primary basis			
5.364 Mobile-satellite (ES) and radiodetermination-satellite (ES) service shall be coordinated under Res. 46 (WRC-97)/9.11A 5.365 Mobile-satellite service (SE) shall be coordinated under Res. 46 (WRC-97)/9.11A 5.366 On a worldwide basis reserved for airborne electronic aids to air navigation and any directly associated ground-based or satellite-borne facilities 5.367 Additional allocation: also allocated to the aeronautical mobile-satellite (R) service on a primary basis 5.368 Radiodetermination-satellite and mobile-satellite services (except for the aeronautical radionavigation-satellite service) do not require any special measures for protection	Liikuv kosmoseside (SE)	1621,35–1626,5 MHz S-PCS (Iridium) (suunal kosmos–Maa)	CEPT/ERC/DEC(97)03 TSMm(2001)71 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 441
5.371 Additional allocation: also allocated to the radiodetermination-satellite service on a secondary basis			
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			
1626.5–1660 MHz MOBILE–SATELLITE (ES)	LIKUV KOSMOSESIDE (ES)	1626,5–1660,5 MHz (suunal Maa–kosmos)	CEPT/ERC/DEC(98)12 CEPT/ERC/DEC(98)13
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		Inmarsat C, D, EMS-PRODAT	CEPT/ERC/DEC(98)18 TSMm(2000)96 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426

mobile-satellite service, see Resolutions 212 (Rev. WRC-97) and (Res. 225) WRC-2000 (Add).			
5.341 By some countries used for search of extraterrestrial emissions		1626,5–1660,5 MHz (suunal Maa–kosmos)	CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19
5.351 Shall not be used for feeder links of any service		Inmarsat B, M, M4, mini-M phone ja EMS-SAT	CEPT/ERC/DEC(98)20 CEPT/ERC/DEC(98)29
5.353A In mobile-satellite service priority shall be given for distress, urgency and safety communications of the GMDSS (Res. 222) (WRC-2000) (Mod.)			TSMm(2000)97 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast
5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/ 9.11A			EN 301 444
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.)		1626,5–1660,5 MHz (suunal Maa–kosmos) Thuraya	CEPT/ERC/DEC(01)25 TSMm(2000)97 – üldised nõuded TSMm(2001)102 – terminalid vabastatud tehn. loast EN 301 681
5.359 Additional allocation: in Latvia and Russia also allocated to the fixed service on a primary basis (avoid any new implementation) (Mod.)		1626,5–1660,5 MHz (suunal Maa–kosmos)	CEPT/ERC/DEC(01)22 TSMm(2000)96 – üldised nõuded
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 Russia		Space Checker S-SMS	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
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		1626,5–1645,5 MHz Merepääste- ja ohutussüsteemid	TSMm (2000) 119 – nõuded raadiosidele
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		1645,5–1646,5 MHz Merepääste- ja ohutussüsteemid /5.375/	
1660–1660.5 MHz	LIIKUV KOSMOSESIDE (ES)	1626,5–1660,5 MHz	CEPT/ERC/DEC(98)12
MOBILE-SATELLITE (ES)		(suunal Maa–kosmos)	CEPT/ERC/DEC(98)13
5.351A For use of the bands 1525–1544 MHz, 1545–1559 MHz, 1610–1626.5 MHz, 1626.5–1645.5 MHz, 1646.5–		Inmarsat C, D, EMS-PRODAT	CEPT/ERC/DEC(98)18 TSMm(2000)96 – üldised nõuded

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).			TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
RADIO ASTRONOMY 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		1626,5–1660,5 MHz (suunal Maa–kosmos) Inmarsat B, M, M4, mini-M phone ja EMS-SAT	CEPT/ERC/DEC(98)14 CEPT/ERC/DEC(99)19 CEPT/ERC/DEC(98)20 CEPT/ERC/DEC(98)29
5.341 By some countries used for search of extraterrestrial emissions			TSMm(2000)97 – üldised nõuded
5.351 Shall not be used for feeder links of any service			TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 444
5.354 Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A		1626,5–1660,5 MHz (suunal Maa–kosmos) Thuraya	CEPT/ERC/DEC(01)25 TSMm(2000)97 – üldised nõuded
5.376A Mobile Earth stations operating in the band shall not cause harmful interference to stations in the radio astronomy service			TSMm(2001)102 – terminalid vabastatud tehn. loast EN 301 681
		1626,5–1660,5 MHz (suunal Maa–kosmos)	CEPT/ERC/DEC(01)22 TSMm(2000)96 – üldised nõuded
		Space Checker S-SMS	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 426
	RAADIOASTRONOOMIA		
1660.5–1668.4 MHz RADIO ASTRONOMY	RAADIOASTRONOOMIA		
SPACE RESEARCH (passive)	KOSMOSE-UURINGUD (passiivne)		
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			

1668.4–1670 MHz	PAIKNE SIDE	Riikliku kasutuse tüüp 2	
METEOROLOGICAL AIDS	LIKUV SIDE, v.a liikuv lennuseid		
FIXED	RAADIO-METEOROLOOGIA		
MOBILE except aeronautical mobile			
RADIO ASTRONOMY	RAADIOASTRONOMIA		
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			
1670–1675 MHz	PAIKNE SIDE LIKUV SIDE	1670–1675 MHz Reserveeritud üle Euroopa harmoneeritud süsteemidele	CEPT/ERC/DEC(02)07
METEOROLOGICAL AIDS			
FIXED			
METEOROLOGICAL SATELLITE (SE) MOBILE			
5.380 On a worldwide basis for aeronautical public correspondence (transmission from aeronautical stations)			
5.341 By some countries used for search of extraterrestrial emissions			
1675–1690 MHz	RAADIO-METEOROLOOGIA	Riikliku kasutuse tüüp 2	
METEOROLOGICAL AIDS			
FIXED	PAIKNE SIDE		
METEOROLOGICAL SATELLITE (SE)			
MOBILE except aeronautical mobile 5.341 By some countries used for search of extraterrestrial emissions	KOSMOSE-RAADIO-METEOROLOOGIA (SE)		
1690–1700 MHz	RAADIO-METEOROLOOGIA	Riikliku kasutuse tüüp 2	
METEOROLOGICAL AIDS			
METEOROLOGICAL SATELLITE (SE) Fixed	KOSMOSE-RAADIO-METEOROLOOGIA (SE)		
Mobile except aeronautical mobile			
5.289 Earth exploration-satellite service application may also be used not causing harmful interference	Paikne side		
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			
1700–1710 MHz FIXED	KOSMOSE-RAADIO-METEOROLOOGIA (SE)		
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	PAIKNE SIDE LIKUV SIDE, v.a liikuv lennuseid	Riikliku kasutuse tüüp 2	
1710–1885 MHz	LIKUV SIDE	1710–1785 MHz Du Rx (+95 MHz)	CEPT/ERC/DEC(98)21 CEPT/ERC/DEC(95)03
FIXED MOBILE 5.380 On a worldwide basis for aeronautical public correspondence (transmission from aeronautical stations)	PAIKNE SIDE	GSM 1800 Kanalimahu jaotus operaatorite vahel (Rx kanalid):	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 502; EN 301 511
		GSM 1800 I – kuni 16 MHz	
5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference		GSM 1800 II – kuni 16 MHz GSM 1800 III – kuni 16 MHz	
5.341 By some countries used for search of extraterrestrial emissions		1785–1800 MHz Raadiomikrofonid	CEPT/ERC/ERO 70-03 (Annex 10) EN 300 422
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.)		1800–1805 MHz Reserveeritud üle Euroopa harmoneeritud süsteemidele	CEPT/ERC/DEC(02)07
5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97), Res. 224 (WRC-2000) (Mod.)		1805–1880 MHz Du Tx (–95 MHz) GSM 1800	CEPT/ERC/DEC(98)21 CEPT/ERC/DEC(95)03
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).		Kanalimahu jaotus operaatorite vahel (Tx kanalid):	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 502; EN 301 511
		GSM 1800 I – kuni 16 MHz GSM 1800 II – kuni 16 MHz	

		GSM 1800 III – kuni 16 MHz	
		1880–1885 MHz DECT	CEPT/ERC/DEC(98)22 CEPT/ERC/DEC(94)03 91/287/EEC TSMm(2000)99 – üldised nõuded
			TSMm(2000)102 – vabastatud tehn. loast EN 301 406
1885–1930 MHz FIXED	LIIKUV SIDE PAIKNE SIDE	1885–1900 MHz DECT	CEPT/ERC/DEC(98)22 CEPT/ERC/DEC(94)03
MOBILE			91/287/EEC
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			TSMm(2000)99 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 301 406
(WRC-97), Res. 224 (WRC-2000) (Mod.)		UMTS (maapealne rakendus)	CEPT/ERC/DEC(97)07
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).		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	CEPT/ERC/DEC(99)25 CEPT/ERC/DEC(00)01 128/1999/EC EN 301 908 Tehniliste lubade väljastamine vastavalt TKS §108 ¹
1930–1980 MHz FIXED	LIIKUV SIDE PAIKNE SIDE	UMTS (maapealne rakendus)	CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25
MOBILE		Raadiosageduskanalite jaotus operaatorite vahel	CEPT/ERC/DEC(00)01
5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212		(FDD, Du Rx (+190 MHz):	128/1999/EC
(WRC-97), Res. 224 (WRC-2000) (Mod.)		UMTS IV 1920,3– 1935,3 MHz	EN 301 908
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		UMTS III 1935,3– 1950,1 MHz UMTS II 1950,1– 1964,9 MHz UMTS I 1964,9–1979,7 MHz	Tehniliste lubade väljastamine vastavalt TKS § 108 ¹

establish priority in RR. (Add).			
1980–2010 MHz FIXED	LIKUV KOSMOSESIDE (ES)	S-PCS (suunal Maa–kosmos)	CEPT/ERC/DEC(97)03 TSMm(2001)74 – üldised nõuded
MOBILE	LIKUV SIDE		TSMm(2000)102– terminalid vabastatud tehn. loast
MOBILE-SATELLITE (ES)	PAIKNE SIDE		EN 301 442
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).		Reserveeritud UMTS süsteemile (kosmoseside rakendus)	CEPT/ERC/DEC(97)07 128/1999/EC
2010–2025 MHz FIXED	LIKUV SIDE PAIKNE SIDE	Reserveeritud UMTS (TDD) süsteemile (maapealne rakendus)	CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25
MOBILE			CEPT/ERC/DEC(00)01
5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97), Res. 224 (WRC-2000) (Mod.)			128/1999/EC
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).			
2025–2110 MHz FIXED	LIKUV SIDE		
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	PAIKNE SIDE	2025–2070 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		2075,25–2110 MHz Paiksed raadioliinid. Kanalisamm 1,75 MHz	CEPT/ERC T/R 13-01 (Annex C) – kanalijaotus
2110–2120 MHz FIXED MOBILE	LIIKUV SIDE PAIKNE SIDE	UMTS (maapealne rakendus) Raadiosageduskanalite jaotus operaatorite vahel	CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25 CEPT/ERC/DEC(00)01
SPACE RESEARCH (deep space) (ES)		(FDD, Du Tx (–190 MHz):	128/1999/EC
5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212		UMTS IV 2110,3–2125,3 MHz	EN 301 908
(WRC-97), Res. 224 (WRC-2000) (Mod.)			Tehniliste lubade väljastamine vastavalt TKS §108 ¹
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).			
2120–2160 MHz FIXED MOBILE	LIIKUV SIDE PAIKNE SIDE	UMTS (maapealne rakendus) Raadiosageduskanalite jaotus operaatorite vahel	CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25 CEPT/ERC/DEC(00)01
5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212, Res. 224 (WRC-2000) (Mod.)		(FDD, Du Tx (–190 MHz): UMTS IV 2110,3–2125,3 MHz	128/1999/EC EN 301 908
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		UMTS III 2125,3–2140,1 MHz UMTS II 2140,1–2154,9 MHz UMTS I 2154,9–2169,7 MHz	Tehniliste lubade väljastamine vastavalt TKS § 108 ¹

the services to which they are allocated and does not establish priority in RR (Add).			
2160–2170 MHz	LIIKUV SIDE PAIKNE SIDE		CEPT/ERC/DEC(97)07 CEPT/ERC/DEC(99)25
FIXED MOBILE 5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97), Res. 224 (WRC-2000) (Mod.) 5.392A Additional allocation: in Russia also allocated to the space research (SE) service on a primary basis until 01.01.2005 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).		UMTS (maapealne rakendus) Raadiosageduskanalite jaotus operaatorite vahel (FDD, Du Tx (–190 MHz): UMTS I 2154,9–2169,7 MHz	CEPT/ERC/DEC(00)01 128/1999/EC EN 301 908 Tehniliste lubade väljastamine vastavalt TKS § 108 ¹
2170–2200 MHz	LIIKUV KOSMOSESIDE (SE)	S-PCS	CEPT/ERC/DEC(97)03
FIXED MOBILE MOBILE-SATELLITE (SE)		(suunal kosmos–Maa)	TSMm(2001)74 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 442
5.388 On a worldwide basis for IMT-2000 in accordance with Res. 212 (WRC-97), Res. 224 (WRC-2000) (Mod.)	LIIKUV SIDE	Reserveeritud UMTS süsteemile (kosmoseside rakendus)	CEPT/ERC/DEC(97)07 128/1999/EC
5.389A Mobile-satellite service shall be coordinated under Res. 46 (WRC-97)/9.11A and Res. 716	PAIKNE SIDE		
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).			
2200–2290 MHz FIXED	LIIKUV SIDE		
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	PAIKNE SIDE	2200–2245 MHz Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		2250,25–2290 MHz Paiksed raadioliinid. Kanalisamm 1,75 MHz	CEPT/ERC T/R 13-01 (Annex C) – kanali jaotus
2290–2300 MHz FIXED	PAIKNE SIDE		
MOBILE except aeronautical mobile			
SPACE RESEARCH (deep space) (SE)			
2300–2400 MHz FIXED	PAIKNE SIDE Raadiolokatsioon	Riikliku kasutuse tüüp 2	
MOBILE			
Amateur Radiolocation	Amatöör-raadioside	2310–2400 MHz	TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel EN 301 783
2400–2450 MHz FIXED	PAIKNE SIDE LIIKUV SIDE	Riikliku kasutuse tüüp 2	
MOBILE	Raadiolokatsioon		
Amateur Radiolocation	Amatöör-raadioside Amatöör-kosmoseside		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel EN 301 783
5.150 2400–2500 MHz (centre frequency 2450 MHz) for ISM applications 5.282 Amateur-satellite service not causing harmful			

interference to other services			
	Lähihoimeseadmed	2400–2483.5 MHz Laiaribalised andmeedastussüsteemid	CEPT/ERC/DEC(01)07 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 328
		2400–2483.5 MHz Mittespetsiifilised lähihoimeseadmed	CEPT/ERC/DEC(01)05 TSMm(2001)32 – üldised nõuded
			TSMm(2000)102 – vabastatud tehn. loast EN 300 440
		2400–2483,5 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/DEC(01)08 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 440
		2446–2454 MHz Raudteetranspordiseadmed (AVI)	CEPT/ERC/REC 70-03 (Annex 4) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 761
		2446–2454 MHz Raadiosageduslikud identifitseerimisseadmed	CEPT/ERC/REC 70-03 (Annex 11) EN 300 440
	TTM aparatuur	2400–2500 MHz (kesksagedus 2450 MHz)	
2450–2483.5 MHz FIXED MOBILE Radiolocation	LIIKUV SIDE PAIKNE SIDE Raadiolokatsioon	Riikliku kasutuse tüüp 2	
5.150 2400–2500 MHz (centre frequency 2450 MHz) for ISM applications	Lähihoimeseadmed	2400–2483,5 MHz Laiaribalised andmeedastussüsteemid andmeedastussüsteemid	CEPT/ERC/DEC(01)07 TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 328
		2400–2483.5 MHz Mittespetsiifilised lähihoimeseadmed	CEPT/ERC/DEC(01)05 TSMm(2001)32 – üldised nõuded
			TSMm(2000)102– vabastatud tehn. loast EN 300 440
		2400–2483,5 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/DEC(01)08 TSMm(2001)32 – üldised nõuded
			TSMm(2000)102 – vabastatud tehn. loast EN 300 440
		2446–2454 MHz Raudteetranspordiseadmed (AVI)	CEPT/ERC/REC 70-03 (Annex 4)

			TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 761
		2446–2454 MHz Raadiosageduslikud identifitseerimisseadmed	CEPT/ERC/REC 70-03 (Annex 11) EN 300 440
	TTM aparatuur	2400–2500 MHz (kesksagedus 2450 MHz)	
2483.5–2500 MHz FIXED	PAIKNE SIDE		
MOBILE			
MOBILE-SATELLITE (SE) Radiolocation 5.150 2400–2500 MHz (centre frequency 2450 MHz) for ISM applications	LIIKUV SIDE		
5.371 Additional allocation: also allocated to the radiodetermination-satellite service on a secondary basis	LIIKUV KOSMOSESIDE (SE)	S-PCS (Globalstar) (suunal kosmos–Maa)	CEPT/ERC/DEC(97)03 TSMm(2001)71 – üldised nõuded
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			TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 441
5.402 Radiodetermination-satellite services and mobile-satellite shall be coordinated under Res. 46 (WRC-97)/S9.11A	TTM aparatuur	2400–2500 MHz (kesksagedus 2450 MHz)	
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).			
2500–2520 MHz FIXED	PAIKNE SIDE	Riikliku kasutuse tüüp 2	
5.409 Avoid developing tropospheric scatter systems 5.410 Tropospheric scatter systems are subject to No. 9.21	LIIKUV SIDE, v.a liikuv lennuseid		

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). MOBILE-SATELLITE (SE) 5.403 Also may be used for the mobile-satellite (SE), except aeronautical mobile-satellite, service for operation limited to national boundaries 5.414 From 01.01.2005 mobile-satellite service and subject to coordination under Res. 46 (WRC-97)/9.11A 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).		Perspektiivis planeeritud UMTS süsteemile (alates 1. jaanuarist 2008)	CEPT/ECC/DEC(02)06
2520–2655 MHz FIXED	PAIKNE SIDE		CEPT/ERC T/R 13-01 (Annex D) – kanalijaotus
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			
5.351A 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			
5.416 Broadcasting-satellite service is limited to national and regional systems for community reception			
5.418B Use of the band 2630–2655 MHz by non-geostationary-satellite systems for which complete APP S4 coordination information, or notification information, has been received after 02.07.2000 is subject to the application of the provision of 9.12 Res. 539 (WRC-2000) (Add).			
5.418C 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 S9.13 (non-geostationary-satellite systems in the broadcasting satellite-service (sound) 22.2 does not apply. Res. 539 (WRC-2000) (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 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).	LIIKUV SIDE, v.a liikuv lennuseid	Perspektiivis planeeritud UMTS süsteemile (alates 1. jaanuarist 2008)	CEPT/ECC/DEC(02)06
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		CEPT/ERC T/R 13-01 (Annex D) – kanalijaotus
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 5.416 Broadcasting-satellite service is limited to national and regional systems for community reception	LIKUV SIDE, v.a liikuv lennuseid	Perspektiivis planeeritud UMTS süsteemile (alates 1. jaanuarist 2008)	CEPT/ECC/DEC(02)06
Earth Exploration-Satellite (passive)			
Radio Astronomy			
Space Research (passive)	Maa-uuringute kosmoseside (passiivne)		
5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	Kosmose-uuringud (passiivne)		
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			
2670–2690 MHz FIXED	PAIKNE SIDE		
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).			
MOBILE-SATELLITE (ES) Earth Exploration-Satellite (passive) 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	LIIKUV SIDE, v.a liikuv lennuside	Perspektiivis planeeritud UMTS süsteemile (alates 1. jaanuarist 2008)	CEPT/ECC/DEC(02)06
5.419 Allocation to mobile-satellite service will be effective from 01.01.2005 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 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).			
2690–2700 MHz	KÕIK KIIRGUSED KEELATUD		
EARTH EXPLORATION-SATELLITE (passive)			
RADIO ASTRONOMY	MAA-UURINGUTE KOSMOSESIDE		

SPACE RESEARCH (passive)	(passiivne)		
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.)	KOSMOSE-UURINGUD (passiivne)		
2700–2900 MHz AERONAUTICAL RADIONAVIGATION	LENNU- RAADIONAVIGATSIOON	Riikliku kasutuse tüüp 2	
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		Seireradarid	
2900–3100 MHz RADIONAVIGATION	RAADIONAVIGATSIOON Raadiolokatsioon	Riikliku kasutuse tüüp 2	
5.426 Aeronautical radionavigation service limited to ground-based radars Radiolocation			
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		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	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			
3400–3600 MHz	PAIKNE KOSMOSESIDE (SE)		
FIXED	Raadiolokatsioon		
FIXED SATELLITE (SE) Mobile	PAIKNE SIDE	Telefonivõrgu juurdepääsu raadiovõrgud	CEPT/ERC/REC 13-04 CEPT/ERC/REC 14-03
Radiolocation		Du (100 MHz); maksimaalne kanalisamm 3,5 MHz	(Annex B) – kanalijaotus
		Kanalimahu maakondlik jaotus: FWA I – 2*14 MHz, FWA II – 2*14 MHz, FWA III – 2*14 MHz, FWA IV – 2*14 MHz	

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	PAIKNE SIDE		CEPT/ERC/REC 12-08 – kanalijaotus
FIXED SATELLITE (SE) Mobile	PAIKNE KOSMOSESIDE (SE)	Maajaamad	
4200–4400 MHz	LENNU-	Kõrgusemõõtjad	
AERONAUTICAL RADIONAVIGATION	RAADIONAVIGATSIOON		
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)			
4400–4500 MHz FIXED MOBILE	PAIKNE SIDE LIKUV SIDE	Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
4500–4800 MHz FIXED	PAIKNE SIDE	Riikliku kasutuse tüüp 2	
FIXED SATELLITE (SE)	PAIKNE KOSMOSESIDE (SE)		
5.441 Use by fixed-satellite service shall be in accordance with App. 30B MOBILE (Mod.)			
4800–4990 MHz FIXED	PAIKNE SIDE LIKUV SIDE	Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele

MOBILE			ainukasutuseks määratud raadiosagedusaladele
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			
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	PAIKNE SIDE LIIKUV SIDE, v.a liikuv lennuseid	Riikliku kasutuse tüüp 1	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
Space Research (passive)			
5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	RAADIOASTRONOOMIA		
5000–5150 MHz AERONAUTICAL RADIONAVIGATION 5.367 Additional allocation: also allocated to the aeronautical mobile-satellite (R) service on a primary basis	LENNU- RAADIONAVIGATSIOON	Lennuraadionavigatsioon	
5.444 5030–5150 MHz to be used for microwave landing system for precision approach and landing (Mod.)			
5.444A Additional allocation: the band 5091–5150 MHz also allocated to the fixed-satellite service on a primary basis, coordination under Res. 46 (WRC-97)/9.11A			
5.443A The band 5000–5010 MHz is allocated to the radionavigation-satellite service (ES) on a primary basis Res. 603 (WRC-2000) (Add).			

5.443B Additional allocation 5010–5030 MHz to radionavigation-satellite service (SE), (SS). The aggregate power flux density produced at the Earth surface in 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 in 150 kHz band and produced in the 4990–5000 MHz band by all the space stations within any RNSS (SE) system operating in the 5010–5030 MHz band shall not exceed the provisional value of –171 dB in 10 MHz band at any radio astronomy observation site for more than 2% of the time Res. 604 (WRC-2000) (Add).			
5150–5250 MHz AERONAUTICAL RADIONAVIGATION FIXED-SATELLITE (ES)	LIIKUV SIDE		
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	LENNU- RAADIONAVIGATSIOON	Lennuraadionavigatsioon	
5.446 The band 5150–5216 MHz is also allocated to radiotermination-satellite service (SE) on a secondary basis	Lähtoimeseadmed	5150–5350 MHz HIPERLAN	CEPT/ERC/DEC(99)23 CEPT/ERC/REC 70-03 (Annex 3)
5.447 Additional allocation: in Estonia, Finland and Sweden also allocated to mobile service in a primary basis (Mod.)			TSMm (2001)32 – üldised nõuded TSMm(2000)102 – vabastatud teh. loast
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			
5250–5255 MHz EARTH-EXPLORATION SATELLITE (active) RADIOLOCATION SPACE RESEARCH	RAADIOLOKATSIOON		

5.447D Space research services on a primary basis are limited to active spaceborne sensors, other space research services on a secondary basis	Lähitõimeseadmed	5250–5350 MHz HIPERLAN	CEPT/ERC/DEC(99)23 CEPT/ERC/REC 70-03 (Annex 3)
5.448A Earth exploration-satellite (active) and space research (active) shall not contain development and deployment radionavigation service			TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
5255–5350 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION	RAADIOLOKATSIOON		
SPACE RESEARCH (active)	Lähitõimeseadmed	5255–5350 MHz HIPERLAN	CEPT/ERC/DEC(99)23 CEPT/ERC/REC 70-03 (Annex 3)
5.448A Earth exploration-satellite (active) and space research (active) shall not constrain development and deployment radionavigation service			TSMm (2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
5350–5460 MHz EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION	LENNU- RAADIONAVIGATSIOON	Lennuraadionavigatsioon	
5.449 Aeronautical radionavigation service is limited to airborne radars and associated airborne beacons	Raadiolokatsioon		
Radiolocation 5.448B Earth exploration-satellite service (active) shall not cause harmful interference to, or constrain the use and development of, the aeronautical radionavigation service		Riikliku kasutuse tüüp 2	
5460–5470 MHz RADIONAVIGATION	RAADIONAVIGATSIOON	Riikliku kasutuse tüüp 2	
5.449 Aeronautical radionavigation service is limited to airborne radars and associated airborne beacons Radiolocation	Raadiolokatsioon		
5470–5650 MHz MARITIME RADIONAVIGATION Radiolocation	MERE- RAADIONAVIGATSIOON Raadiolokatsioon	Riikliku kasutuse tüüp 2	
5.452 In the band 5600–5650 MHz ground-based radars for meteorological purposes are authorised	Lähitõimeseadmed	5470–5725 MHz HIPERLAN	CEPT/ERC/DEC(99)23 CEPT/ERC/REC 70-03 (Annex 3)

on a basis of equality with stations of the maritime			
radionavigation service			TSMm (2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
5650–5725 MHz RADIOLOCATION	RAADIOLOKATSIOON		
Space Research (deep space)	Amatöör-raadioside		TSMm(2000)26 – nõuded
5.282 In the band 5650–5670 MHz amateur-satellite service not causing harmful interference to other services	Amatöör-kosmoseside	5650–5670 MHz	amatööraudiojaamade kasutamisel EN 301 783
5.454 Different category of service: in Russia and Latvia the band 5670–5725 MHz is also allocated to the space research service on a primary basis (Mod.)			
5.455 Additional allocation: in Russia the band 5670–5850 MHz is also allocated to the fixed service on a primary basis	Lähitomiseadmed	5470–5725 MHz HIPERLAN	CEPT/ERC/DEC(99)23 CEPT/ERC/REC 70-03 (Annex 3)
Amateur			TSMm (2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
5725–5830 MHz FIXED SATELLITE (ES)	PAIKNE KOSMOSESIDE (ES)		
RADIOLOCATION	RAADIOLOKATSIOON		
Amateur 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	Amatöör-raadioside		TSMm(2000)26 – nõuded amatööraudiojaamade kasutamisel EN 301 783
	Lähitomiseadmed	5725–5875 MHz Mittespetsiifilised lähitomiseadmed	CEPT/ERC/DEC(01)06 TSMm (2001)32– üldised nõuded TSMm(2000)102– vabastatud tehn. loast EN 300 440
		5795–5805 MHz RTTT	CEPT/ECC/DEC(02)01 CEPT/ERC/REC 70-03 (Annex 5)
			TSMm (2001)32– üldised nõuded TSMm(2000)102– vabastatud tehn. loast
	TTM aparatuur	5725–5875 MHz (kesksagedus 5800 MHz)	
5830–5850 MHz FIXED SATELLITE (ES) RADIOLOCATION	PAIKNE KOSMOSESIDE (ES) RAADIOLOKATSIOON		

Amateur Amateur-satellite (SE)	Amatöör-kosmoseside		TSMm(2000)26 – nõuded amatööraadiojaamade kasutamisel
5.150 5725–5875 MHz (centre frequency 5800 MHz) for ISM applications	Amatöör-raadioside		
5.455 Additional allocation: in Russia and Latvia the band 5670– 5850 MHz is	Lähitõimeseadmed	5725–5875 MHz	CEPT/ERC/DEC(01)06
also allocated to the fixed service on a primary basis		Mittespetsiifilised lähitõimeseadmed	TSMm (2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 440
	TTM aparatuur	5725–5875 MHz (kesksagedus 5800 MHz)	EN 300 440
5850–5925 MHz FIXED	PAIKNE SIDE		
FIXED SATELLITE (ES) MOBILE	PAIKNE KOSMOSESIDE (ES)		
5.150 5725–5875 MHz (centre frequency 5800 MHz) for ISM applications	Lähitõimeseadmed	5725–5875 MHz Mittespetsiifilised lähitõimeseadmed	CEPT/ERC/DEC(01)06 TSMm (2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 440
	TTM aparatuur	5725–5875 MHz (kesksagedus 5800 MHz)	
5925–6700 MHz FIXED	PAIKNE SIDE	5925–6425 MHz	CEPT/ERC/REC 14-01 – kanalijaotus
FIXED SATELLITE (ES) 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 5.440 Standard frequency and time signal-satellite service may use 6427 MHz (±2 MHz) (SE)		6425–6700 MHz	CEPT/ERC/REC 14-02 – kanalijaotus
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	PAIKNE SIDE		CEPT/ERC/REC 14-02 – kanalijaotus
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	PAIKNE KOSMOSESIDE (ES) (SE)		
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			
7075–7250 MHz FIXED MOBILE 5.458 Passive microwave sensor measurements are carried out over the oceans	PAIKNE SIDE	7075–7125 MHz Paiksed raadioliinid	CEPT/ERC/REC 14-02 – kanalijaotus
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
5.460 Additional allocation: the band 7145–7235 MHz is also allocated to the space research service (ES) on a primary basis, use of the band 7145–7190 MHz restricted to deep space, no emissions to deep space shall be effected in the band 7190–7235 MHz			
7250–7300 MHz FIXED FIXED SATELLITE (SE) MOBILE	LIKUV KOSMOSESIDE (SE) PAIKNE KOSMOSESIDE (SE)	Riikliku kasutuse tüüp 2	
5.461 Additional allocation: also allocated			

to mobile-satellite service (SE) on a primary basis			
7300–7450 MHz FIXED FIXED SATELLITE (SE) MOBILE except aeronautical mobile	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.385 – kanalijaotus EN 301 751
S5.461 Additional allocation: the band 7250–7375 MHz also allocated to mobile-satellite service (SE) on a primary basis	PAIKNE KOSMOSESIDE (SE)		
7450–7550 MHz FIXED FIXED SATELLITE (SE) METEOROLOGICAL SATELLITE (SE) MOBILE except aeronautical mobile	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.385 – kanalijaotus EN 301 751
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 PAIKNE KOSMOSESIDE (SE)	Paiksed raadioliinid	ITU-R F.385 – kanalijaotus EN 301 751
	LIKUV SIDE kuni 01.01.2010	TV liikuvad ülekanalijaamad	Kehtiva tehnilise loaga määratud 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
7850–7900 MHz FIXED MOBILE except aeronautical mobile	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 – kanalijaotus EN 301 751
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 PAIKNE KOSMOSESIDE (ES) LIKUV KOSMOSESIDE (ES)	7900–7975 MHz Paiksed raadioliinid	ITU-R F.386 – kanalijaotus EN 301 751
8025–8175 MHz EARTH EXPLORATION-SATELLITE (SE)	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 – kanalijaotus EN 301 751
		7975–8025 MHz Riikliku kasutuse tüüp 2	

FIXED			
FIXED SATELLITE (ES) MOBILE			
5.462A Earth exploration-satellite service using geostationary satellites shall be subjects to study under Res. 124	PAIKNE KOSMOSESIDE (ES)		
5.463 Aircraft stations are not permitted to transmit			
8175–8215 MHz EARTH EXPLORATION-SATELLITE (SE)	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 – kanalijaotus
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 5.463 Aircraft stations are not permitted to transmit	PAIKNE KOSMOSESIDE (ES)		
8215–8400 MHz Earth Exploration-Satellite (SE)	PAIKNE SIDE	8275–8500 MHz Paiksed raadioliinid Riikliku kasutuse tüüp 2	ITU-R F.386 (Annex 3) – kanalijaotus EN 301 751
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 KOSMOSESIDE (ES)		
8400–8500 MHz FIXED	PAIKNE SIDE	Riikliku kasutuse tüüp 2 Paiksed raadioliinid	ITU-R F.386 (Annex 3) – kanalijaotus EN 301 751
MOBILE except aeronautical mobile			
SPACE RESEARCH (SE)			
5.465 Space research in the band 8400–8450 MHz is limited to deep space			
8500–8550 MHz RADIOLOCATION	RAADIOLOKATSIOON		
5.469 Additional allocation: in Russia also allocated to the land mobile and radionavigation services on a primary basis (Mod.)			
8550–8650 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION	RAADIOLOKATSIOON		

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			
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	RAADIOLOKATSIOON	Doppleri efektil põhinevad radarid (tuulenihke suuna ja kiiruse mõõteradarid)	
5.470 Aeronautical radionavigation is limited to airborne Doppler navigation aids on a centre frequency of 8800 MHz	LENNU- RAADIONAVIGATSIOON	Riikliku kasutuse tüüp 2	
8850–9000 MHz RADIOLOCATION	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
MARITIME RADIONAVIGATION 5.472 Maritime radionavigation is limited to shore-based radars	MERE- RAADIONAVIGATSIOON		
5.473 Additional allocation: in Russia also allocated to the radionavigation on a primary basis (Mod.)			
9000–9200 MHz AERONAUTICAL RADIONAVIGATION	LENNU- RAADIONAVIGATSIOON	Riikliku kasutuse tüüp 2	
5.337 Aeronautical radionavigation is restricted to ground-based radars and associated airborne transponders			
Radiolocation	Raadiolokatsioon		
9200–9300 MHz RADIOLOCATION	RAADIOLOKATSIOON	Täppislähemisaradarid	
MARITIME RADIONAVIGATION 5.472 Maritime radionavigation in the band 9200–9225 MHz is limited to shore-based radars	MERE- RAADIONAVIGATSIOON	SART	TSMm (2000)119 – nõuded raadiosidele

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		Riikliku kasutuse tüüp 2	
9300–9500 MHz RADIONAVIGATION	RAADIONAVIGATSIOON	Täppislähemisaradarid	
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	Raadiolokatsioon	SART	TSMm (2000)119 – nõuded raadiosidele
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		Riikliku kasutuse tüüp 2	
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			
9500–9800 MHz EARTH EXPLORATION-SATELLITE (active)	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
RADIOLOCATION RADIONAVIGATION SPACE RESEARCH (active)	RAADIONAVIGATSIOON		
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			
9800–10000 MHz RADIOLOCATION Fixed 5.477 In Sweden allocated to the fixed service on a primary basis (Mod.)	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
5.479 The band 9975–10025 MHz also allocated			

to the meteorological-satellite service on a secondary basis for use by weather radars			
10–10.45 GHz FIXED	RAADIOLOKATSIOON		
MOBILE RADIOLOCATION Amateur	Amatöör-raadioside		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel EN 301 783
5.479 The band 9975–10025 MHz also allocated to the meteorological-satellite service on a secondary basis for use by weather radars	PAIKNE SIDE	10,15–10,30 GHz Paiksed raadioliinid Du Rx (+350 MHz)	CEPT/ERC/REC 12-05 – kanalijaotus EN 301 751, EN 301 753
		10,15–10,30 GHz Juurdepääsu raadiovõrgud Du Rx (+350 MHz)	CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 – kanalijaotus EN 301 751, EN 301 753
		10,313250 GHz Du Rx (+10,5 MHz) 10,323750 GHz Du Tx (–10,5 MHz) 10,330 ja 10,440 GHz Si	Kehtiva tehnilise loaga määratud tingimustel kuni 01.01.2005
		10,30–10,45 GHz Reserveeritud: SAP/SAB lingid	CEPT/ERC/REC 25-10
10.45–10.5 GHz RADIOLOCATION Amateur	RAADIOLOKATSIOON		
Amateur-Satellite 5.481 Additional allocation to the fixed and mobile services in Sweden on a primary basis	Amatöör-kosmoseside Amatöör-raadioside		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel EN 301 783
10.5–10.55 GHz FIXED	PAIKNE SIDE	10,50–10,65 GHz Paiksed raadioliinid Du Tx (–350 MHz)	CEPT/ERC/REC 12-05 – kanalijaotus EN 301 751, EN 301 753
MOBILE Radiolocation		10,50–10,65 GHz Juurdepääsu raadiovõrgud Du Tx (–350 MHz)	CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 – kanalijaotus
10.55–10.6 GHz FIXED	PAIKNE SIDE	10,50–10,65 GHz Paiksed raadioliinid Du Tx (–350 MHz)	CEPT/ERC/REC 12-05 – kanalijaotus EN 301 751, EN 301 753
MOBILE except aeronautical mobile Radiolocation		10,50–10,65 GHz Juurdepääsu raadiovõrgud Du Tx (–350 MHz)	CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 – kanalijaotus
10.6–10.68 GHz EARTH EXPLORATION-SATELLITE (passive)	PAIKNE SIDE	10,50–10,65 GHz Paiksed raadioliinid Du Tx (–350 MHz)	CEPT/ERC/REC 12-05 – kanalijaotus EN 301 751, EN 301 753
FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY		10,50–10,65 GHz Juurdepääsu raadiovõrgud Du Tx (–350 MHz)	CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 – kanalijaotus

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	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
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 and Russia	KOSMOSE-UURINGUD (passiivne)		
10.68–10.7 GHz EARTH EXPLORATION-SATELLITE (passive)	KÕIK KIIRGUSED KEELATUD		
RADIO ASTRONOMY SPACE RESEARCH (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
5.340 All emissions prohibited, except for Latvia and Russia	KOSMOSE-UURINGUD (passiivne)		
5.483 Additional allocation: in Latvia and Russia also allocated to fixed and mobile, except aeronautical mobile, services on a primary basis, limited to equipment in operation by 01.01.1985			
10.7–11.7 GHz FIXED	PAIKNE SIDE		ITU-R F.387 – kanalijaotus
FIXED-SATELLITE (SE) (ES) 5.441 Use of the band 10.7–10.95 GHz (SE) by geostationary systems in the	PAIKNE KOSMOSESIDE (SE) (ES)	Maajaamad	CEPT/ERC/DEC (00)08
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	LIIKUV SIDE, v.a liikuv lennuside	VSAT terminalid (suunal kosmos–Maa)	TSMm(2001)77– üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 428
		SNG (suunal kosmos–Maa)	EN 301 430
		Omni-trac terminalid (suunal kosmos–Maa)	CEPT/ERC/DEC(98)15 TSMm(2000)100 – üldised nõuded
			TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 427
		Arcanet kohverterminalid	CEPT/ERC/DEC(98)17

		(suunal kosmos–Maa)	TSMm(2000)100 – üldised nõuded
			TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 427
		10,70–12,75 GHz (suunal kosmos–Maa) SIT terminalid	CEPT/ERC/DEC(00)03 TSMm(2001)72 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast
11.7–12.5 GHz	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)08
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	Liikuv side, v.a liikuv lennuside	10,70–12,75 GHz (suunal kosmos–Maa) SIT terminalid	CEPT/ERC/DEC(00)03 TSMm(2001)72 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast
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 5.492 Assignments to BSS plan in App. 30 may also be used for transmission in FSS (SE)	RINGHÄÄLING (SATELLIIT)	Ringhääling (satelliit) (perspektiivselt planeeritud)	RR App. 30
12.5–12.75 GHz FIXED-SATELLITE (SE) (ES)	PAIKNE KOSMOSESIDE (SE) (ES)	Maajaamad	
5.484A Fixed-satellite service is subject to application of the provisions of		VSAT terminalid (suunal kosmos–Maa)	CEPT/ERC/DEC(00)05 TSMm(2001)77 – üldised nõuded

9.12 for coordination with other non-geostationary satellite systems in the fixed satellite service			
			TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 428
		SNG (suunal kosmos–Maa)	EN 301 430
		OmniTrac terminalid (suunal kosmos–Maa)	CEPT/ERC/DEC(98)15 TSMm(2000)100 – üldised nõuded
			TSMm(2000)102 – vabastatud tehn. loast EN 301 430
		Arcanet kohverterminalid (suunal kosmos–Maa)	CEPT/ERC/DEC(98)17 TSMm(2000)100 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 301 428
		10,70–12,75 GHz SIT terminalid (suunal kosmos–Maa)	CEPT/ERC/DEC(00)03 TSMm(2001)72 – üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast
12.75–13.25 GHz FIXED FIXED-SATELLITE (ES)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-02 – kanalijaotus EN 301 751
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 KOSMOSESIDE (ES)		
13.25–13.4 GHz EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION	LENNU-RAADIONAVIGATSIOON		
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			
13.4–13.75 GHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	

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			
13.75–14 GHz RADIOLOCATION FIXED-SATELLITE (ES)	RAADIOLOKATSIOON PAIKNE KOSMOSESIDE (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			
5.502 From any earth station the emission in the fixed-satellite service shall be 68 dBW 4.5 m, average e.i.r.p. radiated by stations in the radiolocation or radionavigation services towards geostationary-satellite orbits <59 dBW. The provisions of 5.43A does not apply (Res. 733) (WRC-2000).			
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			
5.503A Existing non-geostationary space stations will operate on a secondary basis in relation to fixed-satellite service			
14–14.25 GHz FIXED-SATELLITE (ES)	PAIKNE KOSMOSESIDE (ES)	Maajaamad	
5.484A Fixed-satellite service is subject to application of the provisions of 9.12 RADIONAVIGATION 5.504 Radionavigation service shall provide sufficient protection to space stations of the fixed-satellite service	Liikuv kosmoseside (ES), v.a liikuv lennu-kosmoseside	14,00–14,50 GHz VSAT (suunal Maa–kosmos)	CEPT/ERC/DEC (00)05 CEPT/ERC/REC 13-03 TSMm(2001)77– üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 428

Mobile-Satellite (ES) except aeronautical mobile-satellite			
Space Research			
		14,00–14,50 GHz SNG (suunal Maa–kosmos)	CEPT/ERC/REC 13-03 EN 301 430
		Arcanet kohverterminalid (suunal Maa–kosmos)	CEPT/ERC/DEC(98)17 TSMm(2000)100 – üldised nõuded TSMm(2000)102– vabastatud tehn. loast EN 301 427
		OmniTrac terminalid (suunal Maa–kosmos)	CEPT/ERC/DEC(98)15 TSMm(2000)100 – üldised nõuded TSMm(2000)102– vabastatud tehn. loast EN 301 427
	RAADIONAVIGATSIOON		
14.25–14.3 GHz FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 RADIONAVIGATION	PAIKNE KOSMOSESIDE (ES) Liikuv kosmoseside (ES), v.a liikuv lennu- kosmoseside	14,00–14,50 GHz VSAT terminalid (suunal Maa–kosmos)	CEPT/ERC/REC 13-03 TSMm(2001)77– üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 428
5.504 Radionavigation service shall provide sufficient protection to space stations of the fixed- satellite service Mobile-Satellite (ES) except aeronautical mobile-satellite Space Research		14,00–14,50 GHz SNG (suunal Maa–kosmos)	CEPT/ERC/REC 13-03 EN 301 430
	RAADIONAVIGATSIOON		
14.3–14.4 GHz FIXED FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 MOBILE except aeronautical mobile	PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE,	14,00–14,50 GHz VSAT terminalid (suunal Maa–kosmos)	CEPT/ERC/REC 13-03 TSMm(2001)77– üldised nõuded TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 427
Mobile-Satellite (ES) except aeronautical mobile-satellite	v.a liikuv lennuseid		
Radionavigation-Satellite	Liikuv kosmoseside (ES), v.a liikuv lennu- kosmoseside	14,00–14,50 GHz SNG (suunal Maa–kosmos)	CEPT/ERC/REC 13-03 EN 301 430
14.4–14.47 GHz	PAIKNE KOSMOSESIDE (ES)	14,00–14,50 GHz VSAT terminalid	CEPT/ERC/REC 13-03 TSMm(2001)77– üldised nõuded

FIXED FIXED-SATELLITE (ES)	LIIKUV SIDE, v.a liikuv lennuseid	(suunal Maa–kosmos)	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 427
5.484A Fixed-satellite service is subject to application of the provisions of 9.12 MOBILE except aeronautical mobile	Liikuv kosmoseside (ES), v.a liikuv lennu-kosmoseside	14,00–14,50 GHz SNG (suunal Maa–kosmos)	CEPT/ERC/REC 13-03 EN 301 430
Mobile-Satellite (ES) except aeronautical mobile-satellite Space Research (SE)			
14.47–14.5 GHz	PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE, v.a liikuv lennuseid	14,00–14,50 GHz VSAT terminalid (suunal Maa–kosmos)	CEPT/ERC/REC 13-03 TSMm(2001)77– üldised nõuded
FIXED FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12			TSMm(2000)102 – terminalid vabastatud tehn. loast. EN 301 427
MOBILE except aeronautical mobile Mobile-Satellite (ES) except aeronautical mobile-satellite Radio Astronomy	Liikuv kosmoseside (ES), v.a liikuv lennu-kosmoseside	14,00–14,50 GHz SNG (suunal Maa–kosmos)	CEPT/ERC/REC 13-03 EN 301 430
5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference			
14.5–14.8 GHz FIXED FIXED-SATELLITE (ES)	PAIKNE SIDE LIIKUV SIDE	Paiksed raadioliinid	ITU-R F.636 – kanalijaotus
5.510 Fixed-satellite (ES) is limited to feeder links for broadcasting-satellite service	PAIKNE KOSMOSESIDE (ES)		
MOBILE Space Research			
14.8–15.35 GHz FIXED	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.636 – kanalijaotus EN 301 753
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	KAMm(2001)16 – üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele
		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	
15.35–15.4 GHz EARTH EXPLORATION- SATELLITE (passive)	KÕIK KIIRGUSED KEELATUD		
RADIO ASTRONOMY SPACE RESEARCH (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
5.340 All emissions prohibited	KOSMOSE-UURINGUD (passiivne)		
15.4–15.43 GHz AERONAUTICAL RADIONAVIGATION	LENNU- RAADIONAVIGATSIOON		
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/m ² /MHz)			
15.43–15.63 GHz FIXED-SATELLITE (ES)	LENNU- RAADIONAVIGATSIOON		
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/m ²) in a 50 MHz bandwidth into any radio astronomy observatory site for more than 2% of the time			
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	LENNU- RAADIONAVIGATSIOON		
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/m ² /MHz), in band 15.63–15.65 GHz shall not cause harmful			

interference to aeronautical radionavigation service			
15.7–16.6 GHz RADIOLOCATION	RAADIOLOKATSIOON		
5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis			
16.6–17.1 GHz RADIOLOCATION	RAADIOLOKATSIOON		
Space Research (deep space) (ES)			
5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis			
17.1–17.2 GHz RADIOLOCATION	RAADIOLOKATSIOON	–	
5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis	Lä hitoimeseadmed	17,1–17,3 GHz HIPERLAN	CEPT/ERC/REC 70-03 (Annex 3) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
17.2–17.3 GHz Earth Exploration-Satellite (active)	RAADIOLOKATSIOON		
RADIOLOCATION			
Space Research (active)			
5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis	Lä hitoimeseadmed	17,1–17,3 GHz	CEPT/ERC/REC 70-03 (Annex 3)
5.513A Spaceborne active sensors shall not cause harmful interference to the radiolocation and other services allocated on a primary basis		HIPERLAN	TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
17.3–17.7 GHz FIXED-SATELLITE (ES)	PAIKNE KOSMOSESIDE (ES)		
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 Radiolocation			
5.514 Additional allocation: in Finland and Sweden also allocated to fixed and mobile services on a secondary basis	Raadiolokatsioon		
17.7–18.1 GHz FIXED FIXED-SATELLITE (SE) (ES)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-03 – kanalijaotus EN 301 751
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 interference shall be rapidly eliminated			
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)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-03 – kanalijaotus EN 301 751
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 KOSMOSESIDE (SE) (ES)		CEPT/ERC/DEC(00)07
18.4–18.6 GHz FIXED FIXED-SATELLITE (SE)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-03 – kanalijaotus EN 301 751

5.484A Fixed-satellite service is subject to application of the provisions of 9.12 MOBILE	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)07
18.6–18.8 GHz	PAIKNE SIDE		CEPT/ERC/REC 12-03 – kanalijaotus
FIXED	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)07
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	LIIKUV SIDE, v.a liikuv lennuside		
MOBILE except aeronautical mobile	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
EARTH EXPLORATION-SATELLITE (passive) Space Rescard (passive) 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/m ²), 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	PAIKNE SIDE		CEPT/ERC/REC 12-03 – kanalijaotus
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 un-acceptable interference to geostationary fixed-satellite service	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)07
19.3–19.7 GHz FIXED	PAIKNE SIDE		CEPT/ERC/REC 12-03 – kanalijaotus
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 KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)07
19.7–20.1 GHz	PAIKNE KOSMOSESIDE (SE)	19,70–20,20 GHz SUT terminalid	CEPT/ERC/DEC(00)04 TSMm(2001)73 – üldised nõuded
FIXED-SATELLITE (SE) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 for coordination with other non-geostationary services	Liikuv kosmoseside (SE)	(suunal kosmos–Maa)	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 459
Mobile-Satellite (SE)			
20.1–20.2 GHz FIXED-SATELLITE (SE)	PAIKNE KOSMOSESIDE (SE)	19,70–20,20 GHz SUT terminalid	CEPT/ERC/DEC(00)04 TSMm(2001)73 – üldised nõuded
5.484A Fixed-satellite service is subject to application of the provisions of 9.12 for coordination with other non-geostationary satellite services MOBILE-SATELLITE (SE)	LIIKUV KOSMOSESIDE (SE)	(suunal kosmos–Maa)	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 459
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			
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	PAIKNE SIDE	Teisaldatavad paiksed baasjaamaga raadiovõrgud (SAP/SAB lingid)	CEPT/ERC/REC 25-10
MOBILE SPACE RESEARCH (passive)	LIIKUV SIDE		
21.4–22 GHz FIXED MOBILE BROADCASTING-SATELLITE	PAIKNE SIDE		
5.530 Broadcasting-Satellite shall come into effect on 01.04.2007, subject to Res. 525	RINGHÄÄLING (SATELLIIT)	HDTV (perspektiivselt planeeritud)	
22–22.21 GHz FIXED MOBILE except aeronautical mobile	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 – kanalijaotus
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			
22.21–22.5 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 – kanalijaotus EN 301 751
5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
5.532 Earth exploration-satellite (passive) and space research (passive) services shall not impose constraints upon the	KOSMOSE-UURINGUD (passiivne)		

fixed and mobile, except aeronautical mobile, services			
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
22.55–23 GHz FIXED INTER-SATELLITE MOBILE	PAIKNE SIDE		CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 – kanalijaotus
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			
23–23.55 GHz FIXED INTER-SATELLITE MOBILE	PAIKNE SIDE		CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 – kanalijaotus
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			
23.55–23.6 GHz FIXED MOBILE	PAIKNE SIDE		CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 – kanalijaotus
23.6–24 GHz EARTH EXPLORATION-SATELLITE (passive)	KÕIK KIIRGUSED KEELATUD		
RADIO ASTRONOMY SPACE RESEARCH (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
5.340 All emissions prohibited	KOSMOSE-UURINGUD (passiivne)		
24–24.05 GHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel
5.150 24–24.25 GHz (centre frequency 24.125 GHz) for ISM applications	Lähitomiseadmed	24,00–24,25 GHz	CEPT/ERC/REC 70-03 (Annex 1)
		Mittespetsiifilised lähitoimeseadmed	TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 440
	TTM aparatuur	24–24.25 GHz (kesksagedus 24.125 GHz)	EN 300 440
24.05–24.25 GHz RADIOLOCATION	RAADIOLOKATSIOON		
Amateur Earth Exploration-Satellite (active)	Amatöör-raadioside		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel

5.150 24–24.25 GHz (centre frequency 24.125 GHz) for ISM applications	Lähtoimeseadmed	24,00–24,25 GHz	CEPT/ERC/REC 70-03 (Annex 1)
		Mittespetsiifilised lähtoimeseadmed	TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 440
		24,05–24,25 GHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 440
	TTM aparatuur	24–24.25 GHz (kesksagedus 24.125 GHz)	EN 300 440
24.25–24.45 GHz FIXED	PAIKNE SIDE		
24.45–24.65 GHz	PAIKNE SIDE	24,5–25,5 GHz Du (+1008 MHz), Maksimaalne kanalisamm 28 MHz	CEPT/ERC/REC 13-04
FIXED		Paiksed raadiovõrgud (k.a. juurdepääsu raadiovõrgud)	CEPT/ERC T/R 13-02 (Annex B) – kanalijaotus
INTER-SATELLITE		Kanalimahu maakondlik jaotus:	EN 301 753
		I – 112 MHz, II – 112 MHz,	
24.65–24.75 GHz		III – 112 MHz,	
FIXED		IV – 112 MHz,	Alates 01.01.2003
INTER-SATELLITE		V – 112 MHz,	
		VI – 112 MHz	
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)			
25.5–27 GHz EARTH EXPLORATION- SATELLITE	PAIKNE SIDE	25,5–26,5 GHz Du (– 1008 MHz); Maksimaalne kanalisamm 28 MHz	CEPT/ERC/REC 13-04
5.536A Earth exploration- satellite earth-stations shall not claim protection from fixed and mobile stations operated by neighbouring administrations, taking into		Paiksed raadiovõrgud (k.a juurdepääsu raadiovõrgud)	CEPT/ERC T/R 13-02 (Annex B) – kanalijaotus EN 301 753

account Rec. ITU-R SA. 1278			
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		Kanalimahu maakondlik jaotus: I – 112 MHz, II – 112 MHz,	
FIXED		III – 112 MHz,	
MOBILE		IV – 112 MHz,	Alates 01.01.2003
INTER-SATELLITE		V – 112 MHz,	
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		VI – 112 MHz	
Standard Frequency and Time Signal-Satellite (ES)	LIIKUV SIDE		
27–27.5 GHz FIXED MOBILE INTER-SATELLITE	PAIKNE SIDE		
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			
27.5–28.5 GHz FIXED	PAIKNE KOSMOSESIDE (ES)	HDTV süsteemid	CEPT/ERC/DEC(00)09
FIXED-SATELLITE (ES)	(SE) /5.538/		
5.484A Fixed-satellite service is subject to application of the provisions of 9.12	Paikne kosmoseside (SE) /5.540/		
5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service MOBILE			
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	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex C) – kanali jaotus EN 301 751
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		Juurdepääsu raadiovõrgud	CEPT/ERC/REC 13-04 CEPT/ERC T/R 13-02 (Annex C) – kanali jaotus EN 301 753
28.5–29.1 GHz FIXED FIXED-SATELLITE (ES)	PAIKNE KOSMOSESIDE (ES)	HDTV süsteemid	CEPT/ERC/DEC(00)09

5.484A Fixed-satellite service in band 27.5–28.6 GHz is subject to application of the provisions of 9.12	Paikne kosmoseside (SE) /5.540/		
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			
5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service MOBILE Earth Exploration-Satellite (ES)			
5.541 Earth exploration-satellite service is limited to the transfer of data between stations, not to collect of information 5.540 Additional allocation: also allocated to the fixed-satellite service (SE)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex C) – kanalijaotus EN 301 751
on a secondary basis for beacon stations intended for uplink power control		Juurdepääsu raadiovõrgud	CEPT/ERC/REC 13-04 CEPT/ERC T/R 13-02 (Annex C) – kanalijaotus EN 301 753
29.1–29.5 GHz FIXED FIXED-SATELLITE (ES)	PAIKNE KOSMOSESIDE (ES)	HDTV süsteemid	CEPT/ERC/DEC(00)09
5.523C Coordination in band 29.1–29.4 GHz between feeder links of non-geostationary mobile-satellite and fixed-satellite services is subject to No. 22.2 5.523E Coordination in band 29.4–29.5 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 kosmoseside (SE) /5.540/		
5.535A Fixed-satellite service is limited to geostationary satellite systems and feeder links to non-geostationary satellite systems in mobile-satellite service, subject to Res. 46 (WRC-97)/9.11A			

5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service MOBILE	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex C) – kanalijaotus EN 301 751
Earth Exploration-Satellite (ES)		Juurdepäasu raadiovõrgud	CEPT/ERC/REC 13-04
5.541 Earth exploration-satellite service is limited to the transfer of data between stations, not to collect of information			CEPT/ERC T/R 13-02 (Annex C) – kanalijaotus
5.540 Additional allocation: also allocated to the fixed-satellite service (SE) on a secondary basis for beacon stations intended for uplink power control			EN 301 753
29.5–29.9 GHz FIXED-SATELLITE (ES)	PAIKNE KOSMOSESIDE (ES)	29,50–30,00 GHz SIT terminalid (suunal Maa–kosmos)	CEPT/ERC/DEC(00)03 TSMm(2001)72 – üldised nõuded
5.484A Fixed-satellite service is subject to application of the provisions of 9.12 5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service	Liikuv kosmoseside (ES)		TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 360
Earth Exploration-Satellite (ES)	Paikne kosmoseside (SE) /5.540/	29,50–30,00 GHz SUT terminalid (suunal Maa–kosmos)	CEPT/ERC/DEC(00)04 TSMm(2001)73 – üldised nõuded
5.541 Earth exploration-satellite service is limited to the transfer of data between stations, not to collect of information Mobile-Satellite (ES)			TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 360
5.540 Additional allocation: also allocated to the fixed-satellite service (SE) on a secondary basis for beacon stations intended for uplink power control		HDTV süsteemid	
29.9–30 GHz FIXED-SATELLITE (ES)	PAIKNE KOSMOSESIDE (ES) (SE) /5.538/	29,50–30,00 GHz SIT terminalid (suunal Maa–kosmos)	CEPT/ERC/DEC(00)03 TSMm(2001)72 – üldised nõuded
5.484A Fixed-satellite service is subject to application of the provisions of 9.12			
5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service	Paikne kosmoseside (SE) /5.540/		TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 360
MOBILE-SATELLITE (ES) Earth Exploration-Satellite (ES)		29,50–30,00 GHz SUT terminalid (suunal Maa–kosmos)	CEPT/ERC/DEC(00)04 TSMm(2001)73 – üldised nõuded

5.541 Earth exploration-satellite service is limited to the transfer of data between stations, not to collect of information	LIIKUV KOSMOSESIDE (ES)	HDTV süsteemid	TSMm(2000)102 – terminalid vabastatud tehn. loast EN 301 360
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			
5.526 Networks in fixed-satellite and mobile-satellite services may include links between earth stations			
5.527 No S4.10 does not apply to the mobile-satellite service			
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			
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 MOBILE-SATELLITE (ES)	PAIKNE KOSMOSESIDE (ES)		
Standard Frequency and Time Signal-Satellite (SE)	LIIKUV KOSMOSESIDE (ES)		
31–31.3 GHz FIXED	PAIKNE SIDE		
MOBILE	LIIKUV SIDE		
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			

5.545 Different category of service: in Russia allocated to space research service is on a primary basis			
31.3–31.5 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY	KÕIK KIIRGUSED KEELATUD		
SPACE RESEARCH (passive) 5.340 All emissions prohibited	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
	KOSMOSE-UURINGUD (passiivne)		
31.5–31.8 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)	PAIKNE SIDE		
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	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	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 01-02 – kanalijaotus
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). 5.548 In designing systems for the space research service (deep space) prevent harmful interference bearing in mind safety aspects of radionavigation service	RAADIONAVIGATSIOON		

32–32.3 GHz FIXED	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 01-02 – kanalijaotus
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			
INTER-SATELLITE RADIONAVIGATION SPACE RESEARCH (deep space) (SE) 5.547 High-density applications in the fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000). 5.548 In designing systems for the inter-satellite and radionavigation services, and space research service (deep space) prevent harmful interference bearing in mind safety aspects of radionavigation service	RAADIONAVIGATSIOON		
32.3–33 GHz FIXED	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 01-02 – kanalijaotus
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			
INTER-SATELLITE RADIONAVIGATION 5.547 High-density applications in the fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000). 5.548 In designing systems for the inter-satellite and radionavigation services, prevent harmful interference bearing in mind safety aspects of radionavigation service	RAADIONAVIGATSIOON		
33–33.4 GHz FIXED	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 01-02 – kanalijaotus

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 5.547 High-density applications in the fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000).	RAADIONAVIGATSIOON		
33.4–34.2 GHz	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
RADIOLOCATION	Lähitoimeseadmed	Liiklusradarid	TSMm(2001)52 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
34.2–34.7 GHz RADIOLOCATION	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
SPACE RESEARCH (deep space) (ES)	Lähitoimeseadmed	Liiklusradarid	TSMm(2001)52 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
34.7–35.2 GHz RADIOLOCATION	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
Space Research 5.550 Different category of service: in Russia allocated to space research service on a primary basis	Lähitoimeseadmed	Liiklusradarid	TSMm(2001)52 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 440
35.2–35.5 GHz METEOROLOGICAL AIDS	RAADIOMETEOROLOOGIA RAADIOLOKATSIOON		
RADIOLOCATION	Lähitoimeseadmed	Liiklusradarid	TSMm(2001)52 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast EN 300 440
35.5–36 GHz METEOROLOGICAL AIDS	RAADIOMETEOROLOOGIA		
EARTH EXPLORATION-SATELLITE (active)	RAADIOLOKATSIOON		
RADIOLOCATION SPACE RESEARCH (active)			
5.551A Active spaceborne sensors in earth exploration-satellite and space research service shall not cause harmful interference to other services allocated on a primary basis	Lähitoimeseadmed	Liiklusradarid	TSMm(2001)52 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
			EN 300 440
36–37 GHz EARTH EXPLORATION-SATELLITE (passive)	PAIKNE SIDE LIIKUV SIDE	Riikliku kasutuse tüüp 1	KAMm(2001)16– üldised nõuded kaitsejõududele ainukasutuseks määratud raadiosagedusaladele

FIXED MOBILE	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
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	KOSMOSE-UURINGUD (passiivne)		
37–37.5 GHz FIXED MOBILE SPACE RESEARCH (SE)	PAIKNE SIDE	37,086–37,170 GHz Riikliku kasutuse tüüp 2 Paiksed raadioliinid	CEPT/ERC T/R 12-01 – kanalijaotus EN 301 751
5.547 High-density applications in the fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000).			
37.5–38 GHz FIXED FIXED-SATELLITE (SE)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/DEC(00)02 CEPT/ERC T/R 12-01 – kanalijaotus
MOBILE SPACE RESEARCH (SE) Earth Exploration-Satellite (SE)			EN 301 751
5.547 High-density applications in the fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000).			
5.551AA In the bands 37.5–40 GHz and 42–42.5 GHz non-GSO fixed satellite service systems should employ power control or other methods of downlink fade compensation of the order of 10 dB, such that the satellite transmissions are at power levels required to meet the desired link performance while reducing the level of interference to the fixed service. (Res. 84) (WRC-2000)	PAIKNE KOSMOSESIDE (SE)		
38–39.5 GHz FIXED FIXED-SATELLITE (SE) MOBILE	PAIKNE SIDE	38,346–38,430 GHz Riikliku kasutuse tüüp 2 Paiksed raadioliinid	CEPT/ERC/DEC(00)02 CEPT/ERC T/R 12-01 – kanalijaotus EN 301 751
Earth Exploration-Satellite (SE) 5.547 High-density applications in the			

fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000).			
5.551AA In the bands 37.5–40 GHz and 42–42.5 GHz non-GSO fixed satellite service systems should employ power control or other methods of downlink fade compensation of the order of 10 dB, such that the satellite transmissions are at power levels required to meet the desired link performance while reducing the level of interference to the fixed service. (Res. 84) (WRC-2000)			
39.5–40 GHz FIXED	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)02
FIXED-SATELLITE (SE) MOBILE	LIKUV SIDE		
MOBILE-SATELLITE (SE)	LIKUV KOSMOSESIDE (SE)		
Earth Exploration-Satellite (SE)			
5.547 High-density applications in the fixed service (Res. 75) (WRC-2000), (Res. 79) (WRC-2000) and (Res. 84) (WRC-2000).			
5.551AA In the bands 37.5–40 GHz and 42–42.5 GHz non-GSO fixed satellite service systems should employ power control or other methods of downlink fade compensation of the order of 10 dB, such that the satellite transmissions are at power levels required to meet the desired link performance while reducing the level of interference to the fixed service. (Res. 84) (WRC-2000)			
40–40.5 GHz FIXED	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)02
FIXED-SATELLITE (SE) MOBILE	LIKUV SIDE		
MOBILE-SATELLITE (SE)	LIKUV KOSMOSESIDE (SE)		
EARTH EXPLORATION-SATELLITE (ES) SPACE RESEARCH (ES) Earth Exploration-Satellite (SE)			
40.5–41 GHz FIXED FIXED-SATELLITE BROADCASTING	PAIKNE SIDE	MWS	CEPT/ERC/DEC(99)15 CEPT/ECC/DEC(02)04

BROADCASTING-SATELLITE			
Mobile	RINGHÄÄLING (SATELLIIT)		
5.547 High-density applications in the fixed service (Res. 75) (WRC-2000), (Res. 79) (WRC-2000) and (Res. 84) (WRC-2000).	RINGHÄÄLING		
41–42 GHz FIXED FIXED-SATELLITE BROADCASTING	PAIKNE SIDE	MWS	CEPT/ERC/DEC(99)15 CEPT/ECC/DEC(02)04
BROADCASTING-SATELLITE			
5.547 High-density applications in the fixed service (Res. 75) (WRC-2000), (Res. 79) (WRC-2000) and (Res. 84) (WRC-2000).			
5.551G The aggregate power flux-density in the 42.5–43.5 GHz band produced by all space stations in any non-GSO FSS (SE) or BSS (SE) system operating in the 41.5–42.5 GHz band shall not exceed-167 dB (W/m2) in any 1 MHz band at the site of radio astronomy station for more than 2% of the time. The power flux-density in the band 42.5–43.5 GHz produced by GSO FSS (SE) or BSS (SE) station operating in the band 42.0–42.5 shall not exceed – 167 dB (W/m2) in any 1 MHz band at the site of a radio astronomy station. (Res.128) (Rev.WRC-2000).	RINGHÄÄLING (SATELLIIT) RINGHÄÄLING		
42.5–43.5 GHz FIXED FIXED-SATELLITE BROADCASTING	PAIKNE SIDE	MWS	CEPT/ERC/DEC(99)15 CEPT/ECC/DEC(02)04
BROADCASTING-SATELLITE			
5.547 High-density applications in the fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000).			
5.551G The aggregate power flux-density in the 42.5–43.5 GHz band produced by all space			

stations in any non-GSO FSS (SE) or BSS (SE) system operating in the 41.5–42.5 GHz band shall not exceed -167dB (W/m ²) in any 1 MHz band at the site of radio astronomy station for more than 2% of the time. The power flux-density in the band 42.5–43.5 GHz produced by GSO FSS (SE) or BSS (SE) station operating in the band 42.0–42.5 shall not exceed – 167 dB (W/m ²) in any 1 MHz band at the site of a radio astronomy station. (Res. 128) (Rev.WRC-2000).			
5.551AA In the bands 37.5–40 GHz and 42–42.5 GHz non-GSO fixed satellite service systems should employ power control or other methods of downlink fade compensation of the order of 10 dB, such that the satellite transmissions are at power levels required to meet the desired link performance while reducing the level of interference to the fixed service. Res 84 (WRC-2000)	RINGHÄÄLING (SATELLIIT) RINGHÄÄLING		
42.5–43.5 GHz FIXED FIXED-SATELLITE (ES) MOBILE except aeronautical mobile RADIO ASTRONOMY	PAIKNE SIDE	MWS	CEPT/ERC/DEC(99)15
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).	PAIKNE KOSMOSESIDE (ES)		
43.5–47 GHz MOBILE	RAADIONAVIGATSIOON	43,5-45,5 GHz (õ) Riikliku kasutuse tüüp 2	
5.553 Stations in land mobile service shall not cause harmful interference to the space radiocommunication services	LIKUV SIDE		
MOBILE-SATELLITE			
RADIONAVIGATION	LIKUV KOSMOSESIDE		
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			
47–47.2 GHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR- RAADIOSIDE AMATÖÖR- KOSMOSESIDE		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel
47.2–50.2 GHz FIXED FIXED-SATELLITE (ES)	PAIKNE SIDE	47,2-48,5 GHz (õ) Teisaldatavad paiged baasjaamaga raadiovõrgud (SAP/SAB lingid)	CEPT/ERC/REC 25-10
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 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference			
5.340 In band 48.94–49.04 GHz all emissions from airborne stations are prohibited	PAIKNE KOSMOSESIDE (ES)		
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	RAADIOASTRONOMIA		
5.555 Additional allocation: band 48.94–49.04 GHz also allocated to radio astronomy service on a primary basis			
50.2–50.4 GHz EARTH EXPLORATION-SATELLITE (passive)	KÕIK KIIRGUSED KEELATUD		
SPACE RESEARCH (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
5.340 All emissions prohibited (shall not impose undue constraints on the use of adjacent bands by the primary allocated services in those bands)	KOSMOSE-UURINGUD (passiivne)		
50.4–51.4 GHz FIXED FIXED-SATELLITE (ES)	PAIKNE SIDE LIKUV SIDE PAIKNE KOSMOSESIDE (ES)	Riikliku kasutuse tüüp 2	
MOBILE			

Mobile-Satellite (ES)			
51.4–52.6 GHz FIXED	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 12-11 – kanalijaotus
MOBILE			
5.547 For use by high-density applications in fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000).			
5.556 Radio astronomy observations may be carried out under national arrangements			
52.6–54.25 GHz EARTH EXPLORATION-SATELLITE (passive)	KÕIK KIIRGUSED KEELATUD		
SPACE RESEARCH (passive)			
5.340 All emissions prohibited	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
5.556 Radio astronomy observations may be carried out under national arrangements	KOSMOSE-UURINGUD (passiivne)		
54.25–55.78 GHz	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
EARTH EXPLORATION-SATELLITE (passive)			
INTER-SATELLITE	KOSMOSE-UURINGUD (passiivne)		
5.556A Inter-satellite service is limited to geostationary-satellite orbits SPACE RESEARCH (passive)			
55.78–56.9 GHz EARTH EXPLORATION-SATELLITE (passive)	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 12-12 – kanalijaotus
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)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		

5.547 For use by high-density applications in fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000).	KOSMOSE-UURINGUD (passiivne)		
56.9–57 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 12-12 – kanalijaotus
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	LIIKUV SIDE		
5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service			
	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
SPACE RESEARCH (passive)			
5.547 For use by high-density applications in fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000).	KOSMOSE-UURINGUD (passiivne)		
57–58.2 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 12-09 – kanalijaotus
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	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
SPACE RESEARCH (passive)			
5.547 For use by high-density applications in fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000).	KOSMOSE-UURINGUD (passiivne)		
58.2–59 GHz EARTH EXPLORATION-SATELLITE (passive)	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 12-09 – kanalijaotus

FIXED			
MOBILE			
SPACE RESEARCH (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
5.547 For use by high-density applications in fixed service (Res. 75) (WRC-2000) and (Res. 79) (WRC-2000).			
5.556 Radio astronomy observations may be carried out under national arrangements	KOSMOSE-UURINGUD (passiivne)		
59–59.3 GHz	PAIKNE SIDE	Riikliku kasutuse tüüp 2	
EARTH EXPLORATION-SATELLITE (passive)	LIKUV SIDE		
FIXED	RAADIOLOKATSIOON		
INTER-SATELLITE			
5.556A Inter-satellite service is limited to geostationary-satellite orbits	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
MOBILE			
5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service	KOSMOSE-UURINGUD (passiivne)		
RADIOLOCATION			
5.559 Airborne radars in radiolocation service may be operated to not causing harmful interference to inter-satellite service SPACE RESEARCH (passive)			
59.3–64 GHz	PAIKNE SIDE	59,3–61 GHz	
FIXED INTER-SATELLITE	LIKUV SIDE RAADIOLOKATSIOON	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	Lähitõimeseadmed	61,0–61,5 GHz Mittespetsiifilised lähitõimeseadmed	CEPT/ERC/REC 70-03 (Annex 1) TSMm(2001)32 – üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
5.559 Airborne radars in the radiolocation service may be operated subject to not causing harmful interference to the inter-satellite service		63–64 GHz RTTT	CEPT/ERC/DEC(02)01 CEPT/ERC/REC 70-03 (Annex 5)
5.138 61–61.5 GHz (centre frequency 61.25 GHz) for ISM applications			TSMm(2001)32– üldised nõuded TSMm(2000)102– vabastatud tehn. loast
	TTM aparatuur	61–61.5 GHz (kesksagedus 61.25 GHz)	
64–65 GHz FIXED	PAIKNE SIDE	HDFS süsteemid	

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).			
5.556 Radio astronomy observations may be carried out under national arrangements			
65–66 GHz EARTH EXPLORATION-SATELLITE	PAIKNE SIDE	HDFS süsteemid	
FIXED			
INTER-SATELLITE			
MOBILE except aeronautical mobile			
SPACE RESEARCH			
5.547 For use by high-density applications in fixed service			
66–71 GHz INTER-SATELLITE	RAADIONAVIGATSIOON LIKUV SIDE		
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	LIKUV KOSMOSESIDE		
MOBILE-SATELLITE RADIONAVIGATION	KOSMOSE-RAADIO- NAVIGATSIOON		
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			
71–74 GHz FIXED	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)		
FIXED-SATELLITE (SE)			
MOBILE			
MOBILE-SATELLITE (SE)	LIKUV SIDE LIKUV KOSMOSESIDE (SE)		

74–75.5 GHz FIXED	PAIKNE SIDE		
FIXED-SATELLITE (SE)	PAIKNE KOSMOSESIDE (ES)		
MOBILE			
BROADCASTING	RINGHÄÄLING		
BROADCASTING- SATELLITE			
Space Research (SE)	RINGHÄÄLING (SATELLIIT)		
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	LIIKUV SIDE Kosmose-uuringud (SE)		
75.5–76 GHz FIXED	AMATÖÖR- RAADIOSIDE (kuni 01.01.2006)		TSMm(2000)26 – nõuded amatöorraadiojaamade kasutamisel
FIXED-SATELLITE (SE)			
MOBILE	AMATÖÖR- KOSMOSESIDE		
BROADCASTING	(kuni 01.01.2006)		
BROADCASTING- SATELLITE			
Space Research (SE)	PAIKNE SIDE		
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 KOSMOSESIDE (SE) RINGHÄÄLING		
5.559A The band 75.5– 76 GHz is also allocated to the amateur and amateur- satellite services on a primary basis until 2006.	RINGHÄÄLING (SATELLIIT)		
	Kosmose-uuringud (SE)		
76–77.5 GHz RADIO ASTRONOMY	RAADIOLOKATSIOON RAADIOASTRONOMIA		
RADIOLOCATION	Kosmose-uuringud (SE)		
Amateur			
Amateur-Satellite Space Research (SE)	Amatöör-raadioside Amatöör-kosmoseside		TSMm(2000)26 – nõuded amatöorraadiojaamade kasutamisel
5.149 Assignment to other services in band 76– 86 GHz shall be made bearing in mind protection of the radio astronomy	Lähitõimeseadmed	76–77 GHz RTTT	CEPT/ERC/DEC(02)01 CEPT/ERC/REC 70-03 (Annex5)

service (spectral line observation) from harmful interference			
			TSMm(2001)32 – üldised nõuded
			TSMm(2000)102 – vabastatud tehn. loast
77.5–78 GHz AMATEUR	AMATÖÖR- RAADIOSIDE		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel
AMATEUR-SATELLITE	AMATÖÖR- KOSMOSESIDE		
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	Raadioastronoomia Kosmose-uuringud (SE)		
78–79 GHz	RAADIOLOKATSIOON		
RADIOLOCATION	Maa-uuringute kosmoseside		
Amateur Amateur-satellite	Raadio astronoomia Kosmose-uuringud (SE)		
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	Amatöör-raadioside Amatöör-kosmoseside		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel
79–81 GHz	RAADIOLOKATSIOON		
RADIOLOCATION	RAADIOASTRONOOMIA		
RADIO ASTRONOMY	Kosmose-uuringud (SE)		
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	Amatöör-raadioside Amatöör-kosmoseside		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel
81–84 GHz	PAIKNE SIDE		

FIXED	PAIKNE KOSMOSESIDE (ES)		
FIXED-SATELLITE (ES)	LIIKUV SIDE		
MOBILE	LIIKUV KOSMOSESIDE (ES)		
MOBILE-SATELLITE (ES)	RAADIOASTRONOMIA		
RADIO ASTRONOMY	Kosmose-uuringud (SE)		
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	Amatöör-raadioside Amatöör-kosmoseside		TSMm(2000)26 – nõuded amatöörraadiojaamade kasutamisel
84–86 GHz FIXED	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES)		
FIXED-SATELLITE (ES)	LIIKUV SIDE		
MOBILE	RAADIOASTRONOMIA		
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			
86–92 GHz	KÕIK KIIRGUSED KEELATUD		
EARTH EXPLORATION-SATELLITE (passive)	RAADIOASTRONOMIA		
RADIO ASTRONOMY	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
SPACE RESEARCH (passive) 5.340 All emissions prohibited	KOSMOSE-UURINGUD (passiivne)		
92–94 GHz FIXED	PAIKNE SIDE		
MOBILE RADIO ASTRONOMY	LIIKUV SIDE		
RADIOLOCATION	RAADIOLOKATSIOON		
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	RAADIOASTRONOMIA		
94–94.1 GHz	RAADIOLOKATSIOON		
EARTH EXPLORATION-SATELLITE (active)	MAA-UURINGUTE KOSMOSESIDE (aktiivne)		
RADIOLOCATION	KOSMOSE-UURINGUD		

SPACE RESEARCH (active)	(aktiivne)		
Radio astronomy			
5.562 Earth exploration-satellite (active) and space research (active) services are limited to spaceborne cloud radars	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	PAIKNE SIDE		
MOBILE RADIO ASTRONOMY	LIKUV SIDE		
RADIOLOCATION	RAADIOASTRONOOMIA		
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	RAADIOLOKATSIOON		
95–100 GHz FIXED	PAIKNE SIDE LIKUV SIDE		
MOBILE	RAADIONAVIGATSIOON		
RADIONAVIGATION			
RADIONAVIGATION-SATELLITE	KOSMOSE- RAADIONAVIGATSIOON		
RADIOLOCATION	RAADIOLOKATSIOON		
RADIO ASTRONOMY	RAADIOASTRONOOMIA		
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			
100–102 GHz	KÕIK KIIRGUSED KEELATUD		

EARTH EXPLORATION-SATELLITE (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
RADIO ASTRONOMY	RAADIOASTRONOOMIA		
SPACE RESEARCH (passive)	KOSMOSE-UURINGUD (passiivne)		
5.341 By some countries band 101–120 GHz used for search of extraterrestrial emissions			
5.340 All emissions are prohibited in the band 100–102 GHz			
102–105 GHz FIXED	PAIKNE SIDE		
RADIO ASTRONOMY			
MOBILE	LIIKUV SIDE		
5.341 By some countries used for search of extraterrestrial emissions			
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	PAIKNE SIDE		
MOBILE			
RADIO ASTRONOMY SPACE RESEARCH (passive)			
5.562B Use of this allocation is limited to space-based radio astronomy only	LIIKUV SIDE		
5.341 By some countries used for search of extraterrestrial emissions			
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)	KÕIK KIIRGUSED KEELATUD		
RADIO ASTRONOMY			
SPACE RESEARCH (passive)			
5.341 By some countries used for search of extraterrestrial emissions	RAADIOASTRONOOMIA		
5.340 All emissions are prohibited in the band 109.5–111.8 GHz	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
	KOSMOSE-UURINGUD (passiivne)		

111.8–114.25 GHz FIXED	PAIKNE SIDE		
MOBILE RADIO ASTRONOMY	LIIKUV SIDE		
SPACE RESEARCH (passive)	RAADIOASTRONOOMIA		
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	KOSMOSE-UURINGUD (passiivne)		
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			
114.25–116 GHz	KÕIK KIIRGUSED KEELATUD		
EARTH EXPLORATION-SATELLITE (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
RADIO ASTRONOMY	RAADIOASTRONOOMIA		
SPACE RESEARCH (passive)	KOSMOSE-UURINGUD (passiivne)		
5.340 All emissions prohibited			
5.341 By some countries used for search of extra terrestrial emissions			
116–119.98 GHz	MAA-UURINGUTE		
EARTH EXPLORATION-SATELLITE (passive)	KOSMOSESIDE (passiivne)		
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	KOSMOSE-UURINGUD (passiivne)		
SPACE RESEARCH (passive)			
5.341 By some countries used for search of extra terrestrial emissions			

119.98–120.02 GHz	PAIKNE SIDE		
EARTH EXPLORATION-SATELLITE (passive)			
FIXED	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
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	KOSMOSE-UURINGUD (passiivne)		
SPACE RESEARCH (passive)			
5.341 By some countries used for search of extra terrestrial emissions			
120.02–122.25 GHz	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
EARTH EXPLORATION SATELLITE (passive)			
INTER-SATELLITE	KOSMOSE-UURINGUD (passiivne)		
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)	Lähtoimeseadmed	122–123 GHz	CEPT/ERC/REC 70-03 (Annex 1)
5.138 122–123 GHz (centre frequency 122.5 GHz) for ISM applications		Mittespetsiifilised lähtoimeseadmed	TSMm(2001)32 – üldised nõuded TSMm(2000)102– vabastatud tehn. loast
	TTM aparatuur	122–123 GHz (kesksagedus 122.5 GHz)	
122.25–123 GHz	PAIKNE SIDE		

FIXED	LIIKUV SIDE		
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			
Amateur	Amatöör-raadioside		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel
5.138 122–123 GHz (centre frequency 122.5 GHz) for ISM applications	Lähihoimeseadmed	122–123 GHz	CEPT/ERC/REC 70-03 (Annex 1)
		Mittespetsiifilised lähihoimeseadmed	TSMm(2001)32 – üldised nõuded TSMm(2000)102–vabastatud tehn. loast
123–126 GHz	PAIKNE KOSMOSESIDE (SE)		
FIXED-SATELLITE (SE)	LIIKUV KOSMOSESIDE (SE)		
MOBILE-SATELLITE (SE)	RAADIONAVIGATSIOON		
RADIONAVIGATION	KOSMOSE-RAADIONAVIGATSIOON		
RADIONAVIGATION-SATELLITE			
Radio astronomy	Raadioastronoomia		
5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radio-navigation-satellite service			
126–130 GHz	PAIKNE KOSMOSESIDE (SE)		
FIXED-SATELLITE (SE)	LIIKUV KOSMOSESIDE (SE)		
MOBILE-SATELLITE (SE)			
RADIONAVIGATION			
RADIONAVIGATION-SATELLITE	RAADIONAVIGATSIOON		
Radio astronomy	KOSMOSE-RAADIONAVIGATSIOON		
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	Raadioastronoomia		
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			
130–134 GHz	MAA-UURINGUTE KOSMOSESIDE (aktiivne)		
EARTH EXPLORATION-SATELLITE (active)			
5.562E The allocation to the Earth exploration-satellite service (active) is limited to the band 133.5–134 GHz	PAIKNE SIDE		
FIXED			
INTER-SATELLITE	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	RAADIOASTRONOMIA		
RADIO ASTRONOMY			
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	AMATÖÖR- RAADIOSIDE		TSMm(2000)26 – nõuded amatöörradiojaamade kasutamisel
AMATEUR	AMATÖÖR- KOSMOSESIDE		
AMATEUR-SATELLITE			
Radio astronomy	Raadioastronoomia		
136–141 GHz	RAADIOLOKATSIOON		
RADIO ASTRONOMY	RAADIOASTRONOMIA		
RADIOLOCATION			
Amateur			
Amateur-satellite			
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	Amatöör-raadioside		TSMm(2000)26 – nõuded amatöörradiojaamade kasutamisel

observation) from harmful interference			
	Amatöör-kosmoseside		
141–148.5 GHz FIXED	PAIKNE SIDE		
MOBILE	LIKUV SIDE		
RADIO ASTRONOMY			
RADIOLOCATION	RAADIOLOKATSIOON		
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	RAADIOASTRONOMIA		
148.5–151.5 GHz	KÕIK KIIRGUSED KEELATUD		
EARTH EXPLORATION-SATELLITE (passive)	RAADIOASTRONOMIA		
RADIO ASTRONOMY	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
SPACE RESEARCH (passive) 5.340 All emissions prohibited	KOSMOSE-UURINGUD (passiivne)		
151.5–155.5 GHz FIXED	PAIKNE SIDE		
MOBILE	LIKUV SIDE		
RADIO ASTRONOMY	RAADIOASTRONOMIA		
RADIOLOCATION	RAADIOLOKATSIOON		
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			
155.5–158.5 GHz FIXED	PAIKNE SIDE LIKUV SIDE		
MOBILE	MAA-UURINGUTE KOSMOSESIDE (passiivne) (kuni 01.01.2018)		
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)	KOSMOSE-UURINGUD (passiivne)		
5.562B Use of this allocation is limited to space-based radio astronomy only	(kuni 01.01.2018)		

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	RAADIOASTRONOOMIA		
5.562G The date of entry into force of the allocation to the fixed and mobile services shall be 01.01.2018			
158.5–164 GHz FIXED	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)		
FIXED-SATELLITE (SE)	LIIKUV SIDE		
MOBILE	LIIKUV KOSMOSESIDE (SE)		
MOBILE-SATELLITE (SE)			
164–167 GHz	KÕIK KIIRGUSED KEELATUD		
EARTH EXPLORATION-SATELLITE (passive)	RAADIOASTRONOOMIA		
RADIO ASTRONOMY	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
SPACE RESEARCH (passive)			
5.340 All emissions prohibited	KOSMOSE-UURINGUD (passiivne)		
167–168 GHz FIXED	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)		
FIXED-SATELLITE (SE)	LIIKUV SIDE		
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			
168–170 GHz FIXED	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)		
FIXED-SATELLITE (SE)	LIIKUV SIDE		
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			

170–174.5 GHz FIXED	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)		
FIXED-SATELLITE (SE)	LIIKUV SIDE		
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			
174.5–174.8 GHz FIXED	PAIKNE SIDE		
INTER-SATELLITE	LIIKUV SIDE		
MOBILE			
5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service			
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	KOSMOSE-UURINGUD (passiivne)		
EARTH EXPLORATION-SATELLITE (passive)			
SPACE RESEARCH (passive)			
182–185 GHz	KÕIK KIIRGUSED KEELATUD		

EARTH EXPLORATION-SATELLITE (passive) 5.340 All emissions prohibited	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
RADIO ASTRONOMY	RAADIOASTRONOOMIA		
SPACE RESEARCH (passive)	KOSMOSE-UURINGUD (passiivne)		
185–190 GHz	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
EARTH EXPLORATION-SATELLITE (passive)			
INTER-SATELLITE SPACE RESEARCH (passive)	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	KÕIK KIIRGUSED KEELATUD		
EARTH EXPLORATION-SATELLITE (passive)			
SPACE RESEARCH (passive) 5.340 All emissions prohibited	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
	KOSMOSE-UURINGUD (passiivne)		
191.8–200 GHz FIXED	PAIKNE SIDE LIKUV SIDE		
INTER-SATELLITE	LIKUV KOSMOSESIDE		
MOBILE	RAADIONAVIGATSIOON		
5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service	KOSMOSE- RAADIONAVIGATSIOON		
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			
200–202 GHz	KÕIK KIIRGUSED KEELATUD		
EARTH EXPLORATION-SATELLITE (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
RADIO ASTRONOMY	RAADIOASTRONOMIA		
SPACE RESEARCH (passive) 5.341 By some countries used for search of extraterrestrial emissions	KOSMOSE-UURINGUD (passiivne)		
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			
202–209 GHz	KÕIK KIIRGUSED KEELATUD		
EARTH EXPLORATION-SATELLITE (passive)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
RADIO ASTRONOMY	RAADIOASTRONOMIA		
SPACE RESEARCH (passive)	KOSMOSE-UURINGUD (passiivne)		
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			
209–217 GHz FIXED	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES)		
FIXED-SATELLITE (ES)	LIIKUV SIDE		
MOBILE	RAADIOASTRONOMIA		
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			
217–226 GHz FIXED	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES)		
FIXED-SATELLITE (ES)			
MOBILE	LIKUV SIDE		
RADIO ASTRONOMY			
SPACE RESEARCH (passive)	RAADIOASTRONOMIA		
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	KOSMOSE-UURINGUD (passiivne)		
5.341 By some countries used for search of extraterrestrial emissions			
226–231.5 GHz	KÕIK KIIRGUSED KEELATUD		
EARTH EXPLORATION-SATELLITE (passive)			
RADIO ASTRONOMY	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
SPACE RESEARCH (passive)			
5.340 All emissions prohibited	KOSMOSE-UURINGUD (passiivne)		
231.5–232 GHz FIXED	PAIKNE SIDE LIKUV SIDE		
MOBILE	Raadiolokatsioon		
Radiolocation			
232–235 GHz FIXED	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)		
FIXED-SATELLITE (SE)			
MOBILE Radiolocation	LIKUV SIDE Raadiolokatsioon		
235–238 GHz	PAIKNE KOSMOSESIDE (SE)		
EARTH EXPLORATION-SATELLITE (passive)			
FIXED-SATELLITE (SE)	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
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	KOSMOSE-UURINGUD (passiivne)		
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			
238–240 GHz FIXED RADIONAVIGATION-SATELLITE	PAIKNE SIDE PAIKNE KOSMOSE-SIDE (SE)		
FIXED-SATELLITE (SE) MOBILE	LIIKUV SIDE RAADIOLOKATSIOON		
RADIOLOCATION	RAADIONAVIGATSIOON		
RADIONAVIGATION	KOSMOSE-		
	RAADIONAVIGATSIOON		
240–241 GHz FIXED	PAIKNE SIDE		
MOBILE RADIOLOCATION	LIIKUV SIDE RAADIOLOKATSIOON		
241–248 GHz	RAADIOLOKATSIOON		
RADIOLOCATION	RAADIOASTRONOMIA		
RADIO ASTRONOMY			
Amateur			
Amateur-Satellite	Amatöör-kosmoseside		TSMm(2000)26 – nõuded
5.138 244–246 GHz (centre frequency 245 GHz) for ISM applications	Amatöör-raadioside		amatöör-raadiojaamade kasutamisel
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	Lähihoimeseadmed	244–246 GHz Mittespetsiifilised lähihoimeseadmed	CEPT/ERC/REC 70-03 (Annex 1) TSMm(2001)32– üldised nõuded TSMm(2000)102 – vabastatud tehn. loast
	TMM aparatuur	244–246 GHz (kesksagedus 245 GHz)	
248–250 GHz AMATEUR	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSE-SIDE		TSMm(2000)26 – nõuded amatöör-raadiojaamade kasutamisel
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	Raadioastronoomia		

250–252 GHz	KÕIK KIIRGUSED KEELATUD		
EARTH EXPLORATION- SATELLITE (passive)			
RADIO ASTRONOMY			
SPACE RESEARCH (passive)			
5.340 All emissions prohibited	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
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	RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		
252–265 GHz FIXED	PAIKNE SIDE LIKUV SIDE		
MOBILE			
MOBILE-SATELLITE (ES)	LIKUV KOSMOSESIDE (ES)		
RADIO ASTRONOMY			
RADIONAVIGATION	RAADIONAVIGATSIOON		
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	KOSMOSE- RAADIONAVIGATSIOON		
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	RAADIOASTRONOOMIA		
265–275 GHz FIXED	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES)		
FIXED-SATELLITE (ES)	LIKUV SIDE RAADIOASTRONOOMIA		
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			
275–1000 GHz			

(Not allocated)			
5.565 The band may be used for experimentation and development of various active and passive services			

¹Juhised 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 Elektroonika Sidekomitee (ECC), Rahvusvahelise Telekommunikatsiooni Liidu (ITU) asjakohastele otsustele ja soovitustele, 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 «vabastatud tehnilisest loast» tähendab, et nimetatud seadmed on «Telekommunikatsiooniseaduse» § 18 lõike 7 alusel vabastatud tehnilisest loast.

7.Märge «üldised nõuded» viitab teede- ja sideministri poolt «Telekommunikatsiooniseaduse» § 65 lõike 1 punkti 3 ja lõike 3 alusel kehtestatud kasutamise üldistele nõuetele.

8.Märge «kehtiva tehnilise loaga määratud tingimustel» viitab sageduskasutuse muutmisele.

9.Märge «reserveeritud», mis tähendab, et sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus ning selles sagedusala tehnilisi lube ei väljastata kuni reserveerimise tühistamiseni.

10.Märge «perspektiivis planeeritud», mis tähendab, et sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus, kuid ei välista tehniliste lubade väljastamist teistele süsteemidele primaarseks kasutamiseks kehtivusajaga kuni kolm aastat (kui tabelis ei ole toodud pikemat tähtaega).

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RAADIOSAGEDUSTE PLAANIS ESINEVATE RAADIOSAGEDUSALADE KASUTUSOTSTARVETE EESTI- JA INGLISKEELSESD VASTED

AMATÖÖR-RAADIOSIDE	AMATEUR
AMATÖÖR-KOSMOSESIDE	AMATEUR-SATELLITE
KOSMOSE RAADIOMETEOROLOOGIA	METEOROLOGICAL-SATELLITE
KOSMOSE-RAADIONAVIGATSIOON	RADIONAVIGATION SATELLITE
KOSMOSE-UURINGUD	SPACE RESEARCH
LENNUSIDE	AERONAUTICAL
LIIKUV KOSMOSESIDE	MOBILE SATELLITE
LIIKUV KOSMOSESIDE (ES)	MOBILE SATELLITE (ES)
LIIKUV KOSMOSESIDE (SE)	MOBILE SATELLITE (SE)
LIIKUV LENNU-KOSMOSESIDE	AERONAUTICAL MOBILE-SATELLITE
LIIKUV LENNUSIDE (OR)	AERONAUTICAL MOBILE (OR)
LIIKUV LENNUSIDE (R)	AERONAUTICAL MOBILE (R)

LIIKUV MAASIDE	LAND MOBILE
LIIKUV MERESIDE	MARITIME MOBILE
LIIKUV SIDE	MOBILE
LENNU-RAADIONAVIGATSIOON	AERONAUTICAL RADIONAVIGATION
MAA-UURINGUTE KOSMOSESIDE	EARTH EXPLORATION-SATELLITE
MERE-RAADIONAVIGATSIOON	MARITIME RADIONAVIGATION
PAIKNE KOSMOSESIDE	FIXED SATELLITE
PAIKNE SIDE	FIXED
RAADIOASTRONOOMIA	RADIO ASTRONOMY
RAADIOLOKATSIOON	RADIOLOCATION
RAADIOMETEOROLOOGIA	METEOROLOGICAL AIDS
RAADIONAVIGATSIOON	RADIONAVIGATION
RINGHÄÄLING	BROADCASTING
RINGHÄÄLING (SATELLIIT)	BROADCASTING-SATELLITE
ETALONSAGEDUSE JA AJASIGNAAL	STANDARD FREQUENCY AND TIME SIGNAL
ETALONSAGEDUSE JA AJASIGNAAL SATELLIIDILT	STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE

RAADIOSAGEDUSTE PLAANIS KASUTATUD TÄHISTE JA LÜHENDITE SELGITUSED

Lühend	Tähendus
ACAS	Kokkupõrke vältimise süsteem (<i>Automatic Collision Avoidance system</i>)
AGA	Õhk-Maa-Õhk side (<i>Air-Ground-Air operation</i>)
AIS	Universaalne laevade identifitseerimissüsteem (<i>Automatic Identification and Surveillance system</i>)
AM	Amplituudmodulatsioon (<i>Amplitude modulation</i>)
App.	Raadioeeskirjade lisa (<i>Appendix</i>)
Art.	Raadioeeskirjade artikkel (<i>Article</i>)
AVI	Raudteeveeremi automaatne identifitseerimissüsteem (<i>Automatic Vehicle Identification for Railways</i>)
BSS	Ringhääling (satelliit) (<i>Broadcasting-satellite service</i>)
CEPT	Euroopa Posti ja Telekommunikatsioonide Administratsioonide Konverents (<i>European Conference of Postal and Telecommunications Administrations</i>)
CEPT PR27	Ühiskasutusega sagedusalas 27 MHz töötav raadiosidesüsteem (<i>Citizen's band radio equipment in the 27 MHz band</i>)
CEPT/ERC/ T/R (CEPT/ECC/T/R)	CEPT Elektroonika Sidekomitee tehniline soovitus
CEPT/ERC/DEC (CEPT/ECC/DEC)	CEPT Elektroonika Sidekomitee otsus
CEPT/ERC/REC (CEPT/ECC/REC)	CEPT Elektroonika Sidekomitee soovitus
CT1 (esimene põlvkond)	Juhtmeta telefonisüsteem (<i>Cordless Telephone first generation</i>)
CT2 (teine põlvkond)	Juhtmeta telefonisüsteem (<i>Cordless Telephone second generation</i>)
DCS-1800	Mobiiltelefonisüsteem (<i>Digital Cellular System</i>)
DEC	Otsus (<i>Decision</i>)
DECT	Raadiotelefonisüsteem (<i>Digital Enhanced Cordless Telecommunications</i>)
DGPS	Diferentsiaalne sidesüsteem asukoha määramiseks (<i>Differential Global Positioning System</i>)
DME	Vahemaa mõõtmise süsteem (<i>Distance measuring equipment</i>)
DMO	Otseühenduskanal (<i>Direct Mode Operation</i>)
Du	Dupleks raadiosageduskanal
DVB-T	Maapealne digitaaltelevisioon (<i>Terrestrial Digital Video Broadcasting</i>)
e.i.r.p.	Ekvivalentne isotroopne kiirgusvõimsus (<i>Equivalent isotropically radiated power</i>)

EPIRB	Avariipoid (<i>Emergency Position-Indicating Radiobeacon</i>)
ERMES	Üldkasutatav isikuotsingu süsteem (<i>European Radio Message System</i>)
ES	Kosmoseside maajaama saatesagedus (<i>Earth-to-space</i>)
ETSI	Euroopa Telekommunikatsiooni Standardite Instituut (<i>European Telecommunications Standards Institute</i>)
FDD	Sagedustihedus dupleks (<i>Frequency Division Duplex</i>)
FM	Sagedusmodulatsioon (<i>Frequency modulation</i>)
FSS	Paikne kosmoseside (<i>Fixed-satellite service</i>)
FWA	Juurdepääsu raadiovõrk (<i>Fixed Wireless Access</i>)
GMDSS	Ülemaailmne merehädä ja ohutuse süsteem (<i>Global Maritime Distress and Safety System</i>)
GPS	Kosmosesidesüsteem asukoha määramiseks (<i>Global Positioning System</i>)
GSM	Mobiiltelefonisüsteem (<i>Global System for Mobile Communication</i>)
GSO	Geostatsionaarne orbiit (<i>Geostationary orbit</i>)
HDFS	Suuremahuline paikse side rakendus (<i>High-Density Fixed Service</i>)
HDTV	Kõrgkvaliteediline televisioon (<i>High Definition Television</i>)
HF	Kõrgsagedus 3–30 MHz (<i>High Frequency</i>)
HIPERLAN	Raadio-kohtvõrk (<i>High Performance Radio Local Area Network</i>)
Hz	Hertz, sageduse mõõtühik (1 kHz = 1000 Hz; 1 MHz = 1 000 000 Hz; 1 GHz = 1 000 000 000 Hz)
ILS	Pimemaandumissüsteem (<i>Instrument Landing System</i>)
IMT-2000	Ülemaailmne mobiilsidesüsteem (<i>International Mobile Telecommunications 2000</i>)
IMO	Rahvusvaheline Mereorganisatsioon (<i>International Maritime Organization</i>)
ITU	Rahvusvaheline Telekommunikatsiooni Liit (<i>International Telecommunication Union</i>)
ITU-R F.XXX	Rahvusvahelise Telekommunikatsiooni Liidu Raadioside sektori (<i>International Telecommunication Union Radiocommunication Sector</i>) soovitus
KAMm(yyyy)yy	Kaitseministri xxxx-aasta määrus nr yy
MSI	Mere-ohutusinformatsioon (<i>Maritime Safety Information</i>)
MWS	Juhtmeta multimeediajaotussüsteem (<i>Multimedia Wireless Systems</i>)
NAVTEX	Mere-ohutussüsteem (<i>Narrow-Band Direct-Printing telegraphy</i>)
NBDP	Kitsaribaline tähttrükkimine (<i>Narrow-Band Direct-Printing</i>)
OR	Lennuside väljaspool lennutrasse (<i>Off-Route</i>)
Pfd	Võimsusvootihedus (<i>Power flux density</i>)
PMR446	Ühiskasutusega sagedusalas 446 MHz töötav raadiosidesüsteem (<i>Professional Mobile Radio 446</i>)
PMR/PAMR	Ametkondlik liikuv raadiosidesüsteem/piiratud avaliku juurdepääsuga liikuv raadiosidesüsteem (<i>Professional Mobile Radio/Public Access Mobile Radio</i>)
R	Lennuside lennutrassidel (<i>Route</i>)
RAS	Telefonivõrgu juurdepääsuvõrk (<i>Radio Access System</i>)
Rec.	Soovitus (<i>Recommendation</i>)

Res.	Resolutsioon (<i>Resolution</i>)
RTTT	Maanteesidesüsteem (<i>Road Transport and Traffic Telematics</i>)
Rx	Baasjaama vastuvõtusagedus
RR	Raadioeeskirjad (<i>Radio Regulations</i>)
SAP/SAB	Ringhäälingu abiteenused ja ringhäälingu abiteenused programmi tegemiseks (<i>Service Ancillary to Programme making and broadcasting</i>)
SART	Radarivastajasüsteem (<i>Search and Rescue Transponders</i>)
S-DAB	Kosmose digitaalraadioringhääling (<i>Satellite Digital Audio Broadcasting</i>)
SE	Kosmoseside maajaama vastuvõtusagedus (<i>Space-to-Earth</i>)
Si	Simpleks raadiosageduskanal
SIT	SIT terminal (<i>Satellite Interactive Terminal</i>)
SNG	Kosmosesidesüsteem uudiste ajutiseks edastamiseks (<i>Satellite News Gathering</i>)
SRD	Lähitoimeseadmed (<i>Short Range Device</i>)
SS	Satelliitidevaheline side (<i>Satellite-to-satellite</i>)
SSB	Ühe külgriba modulatsioon (<i>Single Side Band</i>)
S-PCS	Isikliku kasutusega kosmosesidesüsteem (<i>Satellite Personal Communications Services</i>)
SUT	SUT terminal (<i>Satellite User Terminal</i>)
T-DAB	Maapealne digitaalraadioringhääling (<i>Terrestrial Digital Audio Broadcasting</i>)
TDD	Aegtihedus dupleks (<i>Time Division Duplex</i>)
TETRA	Liikuva maaside süsteem (<i>Terrestrial Trunked Radio</i>)
TSMm(yyyy)yy	Teede- ja sideministri yyyy-aasta määrus nr yy
ISM (TTM)	Eriotstarbelised raadiosagedusseadmed – tööstuses, teaduses, meditsiinis (<i>Industrial, Scientific and Medical applications</i>), olmes või muus valdkonnas kasutamiseks ettenähtud seadmed, mille töö põhineb elektromagnetlainete kasutamisel muul eesmärgil kui raadioside pidamine
TV	Televiisioon
Tx	Baasjaama saatesagedus
UMTS	Ülemaailmne mobiilsidesüsteem (<i>Universal Mobile Telecommunications System</i>) – ERC definitsioon IMT-2000 jaoks
VHF	Ülikõrgsagedus 30–300 MHz (<i>Very High Frequency</i>)
VVm(yyyy)yy	Vabariigi Valitsuse yyyy-aasta määrus nr yy
VOR	VHF-ringsuunaline raadiomajakas (<i>VHF omnidirectional radio range</i>)
WRC (WARC)	Ülemaailmne raadioside konverents (<i>World (Administrative) Radio Conference</i>)
(WRC-2000)	WRC-2000 otsus, mis jõustub 01.01.2002
VSAT	Väikesemõõtmelised kosmosesidesüsteemide rakendused (<i>Very Small Aperture Terminal</i>)

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CEPT ELEKTROONIKA SIDEKOMITEE OTSUSED JA SOOVITUSED

ECC/DEC/(03)AB	ECC Decision of DD MM 2003 on the designation of the frequency band 1479.5–1492 MHz for use by Satellite Digital Audio Broadcasting systems
ECC/DEC(03)AA	ECC Decision of DD MM 2003 on the availability of frequency bands for the introduction of 200 kHz Wide Band Digital Land Mobile PMR/PAMR in the 400 MHz and 800/900 MHz bands

CEPT/ECC/DEC(02)01	ECC Decision of 15 March 2002 on the frequency bands to be designated for the coordinated introduction of Road Transport and Traffic Telematic Systems
CEPT/ECC/DEC(02)03	ECC Decision of 15 March 2002 on the availability of frequency bands for the introduction of Narrow Band Digital Land Mobile PMR/PAMR in the 400 MHz band
CEPT/ECC/DEC(02)04	ECC Decision of 15 March 2002 on the use of the band 40.5–42.5 GHz by terrestrial (fixed service/ broadcasting service) systems and uncoordinated Earth stations in the fixed satellite service and broadcasting-satellite service (space to Earth)
CEPT/ECC/DEC(02)05	ECC Decision of 5 July 2002 on the designation and availability of frequency bands for railway purposes in the 876–880 MHz and 921–925 MHz bands
CEPT/ECC/DEC(02)06	ECC Decision of 15 November 2002 on the designation of frequency band 2500–2690 MHz for UMTS/IMT-2000
CEPT/ERC/DEC(02)07	ECC Decision of 15 November 2002 on the harmonised European use of the bands 1670–1675 MHz and 1800–1805 MHz and on the withdrawal of the ERC Decision (92)01 «Decision on the frequency bands to be designated for the coordinated introduction of the Terrestrial Flight Telecommunications System»
CEPT/ERC/DEC(01)01	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Non-specific Short Range Devices operating in the frequency bands 6765–6795 kHz and 13.553–13.567 MHz
CEPT/ERC/DEC(01)02	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Non-specific Short Range Devices operating in the frequency band 26.957–27.283 MHz
CEPT/ERC/DEC(01)03	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Non-specific Short Range Devices operating in the frequency band 40.660–40.700 MHz
CEPT/ERC/DEC(01)04	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Non-specific Short Range Devices operating in the frequency bands 868.0–868.6 MHz, 868.7–869.2 MHz, 869.4–869.65 MHz, 869.7–870.0 MHz
CEPT/ERC/DEC(01)05	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Non-specific Short Range Devices operating in the frequency band 2400–2483.5 MHz
CEPT/ERC/DEC(01)06	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Non-specific Short Range Devices operating in the frequency band 5725–5875 MHz
CEPT/ERC/DEC(01)07	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for Radio Local Area Networks (RLANs) operating in the frequency band 2400–2483.5 MHz
CEPT/ERC/DEC(01)08	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used

	for Movement Detection and Alert operating in the frequency band 2400–2483.5 MHz
CEPT/ERC/DEC(01)09	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for Alarms operating in the frequency bands 868.60–868.7 MHz, 869.25–869.3 MHz, 869.65–869.7 MHz
CEPT/ERC/DEC(01)10	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for Model control operating in the frequencies 26.995, 27.045, 27.095, 27.145 and 27.195 MHz
CEPT/ERC/DEC(01)11	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for Flying Model control operating in the frequency band 34.995–35.225 MHz
CEPT/ERC/DEC(01)12	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for Model control operating in the frequencies 40.665, 40.675, 40.685 and 40.695 MHz
CEPT/ERC/DEC(01)13	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for inductive applications operating in the frequency bands 9–59.750 kHz, 59.750–60.250 kHz, 60.250–70 kHz, 70–119 kHz, 119–135 kHz
CEPT/ERC/DEC(01)14	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for inductive applications operating in the frequency bands 6765–6795 kHz, 13.553–13.567 MHz
CEPT/ERC/DEC(01)15	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for inductive applications operating in the frequency band 7400–8800 kHz
CEPT/ERC/DEC(01)16	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for inductive applications operating in the frequency band 26.957–27.283 MHz
CEPT/ERC/DEC(01)17	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for Ultra Low Power Active Medical Implants operating in the frequency band 402–405 MHz
CEPT/ERC/DEC(01)18	ERC Decision of 12 March 2001 on harmonised frequencies, technical characteristics and exemption from individual licensing of Short Range Devices used for Wireless Audio Applications operating in the frequency band 863–865 MHz
CEPT/ERC/DEC(01)19	ERC Decision of 12 March 2001 on harmonised frequency bands to be designated for the Direct Mode Operation (DMO) of the Digital Land Mobile Systems for the Emergency Services
CEPT/ERC/DEC(01)20	ERC Decision of 12 March 2001 on harmonised frequency bands to be designated for Air-Ground-Air operation (AGA) of the Digital Land Mobile Systems for the Emergency Services
CEPT/ERC/DEC(01)21	ERC Decision of 12 March 2001 on harmonised frequency band to be designated for the Direct Mode Operation (DMO) of the Digital Land Mobile Systems
CEPT/ERC/DEC(01)22	ERC Decision of 12 March 2001 on Exemption from Individual Licensing of SpaceChecker S-SMS Mobile User Terminals

CEPT/ERC/DEC(01)25	ERC Decision of 12 March 2001 on Exemption from Individual Licensing of Thuraya mobile user terminals
CEPT/ERC/DEC(00)01	ERC Decision of 28 March 2000 extending ERC/DEC/(97)07 on the frequency bands for the introduction of terrestrial Universal Mobile Telecommunications System (UMTS)
CEPT/ERC/DEC(00)02	ERC Decision of 27 March 2000 on the use of the band 37.5–40.5 GHz by the fixed service and Earth stations of the fixed-satellite service (space to Earth)
CEPT/ERC/DEC(00)03	ERC Decision of 27 March 2000 on Exemption from Individual Licensing of Satellite Interactive Terminals (SITs) operating within the Frequency Bands 10.70–12.75 GHz space-to-Earth and 29.50–30.00 GHz Earth-to-Space
CEPT/ERC/DEC(00)04	ERC Decision of 27 March 2000 on Exemption from Individual Licensing of Satellite User Terminals (SUTs) operating within the Frequency Bands 19.70–20.20 GHz space-to-Earth and 29.50–30.00 GHz Earth-to-space
CEPT/ERC/DEC(00)05	ERC Decision of 27 March 2000 on Exemption from Individual Licensing of Very Small Aperture Terminals (VSAT) operating in the frequency bands 14.0–14.25 GHz Earth-to-space and 12.5–12.75 GHz space-to-Earth
CEPT/ERC/DEC(00)07	ERC Decision of 19 October 2000 on the shared use of the band 17.7–19.7 GHz by the fixed service and Earth stations of the fixed-satellite service (space-to-Earth)
CEPT/ERC/DEC(00)08	ERC Decision of 19 October 2000 on the use of the band 10.7–12.5 GHz by the fixed service and Earth stations of the broadcasting-satellite and fixed-satellite Service (space-to-Earth)
CEPT/ERC/DEC(00)09	ERC Decision of 19 October 2000 on the use of the band 27.5–29.5 GHz by the fixed service and uncoordinated Earth stations of the fixed-satellite service (Earth-to-space)
CEPT/ERC/DEC(99)06	ERC Decision of 10 March 1999 on the harmonised introduction of satellite personal communication systems operating in the bands below 1 GHz (S-PCS<1GHz)
CEPT/ERC/DEC(99)15	ERC Decision of 1 June 1999 on the designation of the harmonised frequency band 40.5 to 43.5 GHz for the introduction of Multimedia Wireless Systems (MWS) including Multipoint Video Distribution Systems (MVDS)
CEPT/ERC/DEC(99)17	ERC Decision of 1 June 1999 on the Automatic Identification and Surveillance system (AIS) channels in the maritime VHF band
CEPT/ERC/DEC(99)20	ERC Decision of 29 November 1999 on Exemption from Individual Licensing of Inmarsat-M4 terminals for land mobile applications
CEPT/ERC/DEC(99)23	ERC Decision of 29 November 1999 on the harmonised frequency bands to be designated for the introduction of High Performance Radio Local Area Networks (HIPERLANs)
CEPT/ERC/DEC(99)25	ERC Decision of 29 November 1999 on the harmonised utilisation of spectrum for terrestrial Universal Mobile Telecommunications System (UMTS) operating within the bands 1900–1980 MHz, 2100–2170 MHz and 2110–2170 MHz
CEPT/ERC/DEC(98)11	ERC Decision of 23 November 1998 on the harmonised frequency band to be designated for CEPT PR 27 radio equipment and on the implementation of the technical standard for this equipment

CEPT/ERC/DEC(98)12	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of Inmarsat-D terminals for land mobile applications
CEPT/ERC/DEC(98)13	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of Inmarsat-C terminals for land mobile applications
CEPT/ERC/DEC(98)14	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of Inmarsat-M terminals for land mobile applications
CEPT/ERC/DEC(98)15	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of Omnitrac terminals for the Euteltracs system
CEPT/ERC/DEC(98)17	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of ARCANET Suitcase terminals
CEPT/ERC/DEC(98)18	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of EMS-PRODAT terminals for land mobile applications
CEPT/ERC/DEC(98)19	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of EMS-MSSAT terminals for land mobile applications
CEPT/ERC/DEC(98)20	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of GSM mobile terminals
CEPT/ERC/DEC(98)21	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of DCS 1800 (also known as GSM 1800) mobile terminals
CEPT/ERC/DEC(98)22	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of DECT equipment, except fixed parts which provide for public access
CEPT/ERC/DEC(98)23	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of ERMES paging receivers
CEPT/ERC/DEC(98)25	ERC Decision of 23 November 1998 on the harmonised frequency band to be designated for PMR 446
CEPT/ERC/DEC(98)29	ERC Decision of 23 November 1998 on Exemption from Individual Licensing of Inmarsat-phone terminals (also known as Inmarsat mini-M) for land mobile applications
CEPT/ERC/DEC(97)02	ERC Decision of 21 March 1997 on the extended frequency bands to be used for the GSM Digital Pan-European Communication System
CEPT/ERC/DEC(97)03	ERC Decision of 30 June 1997 on the Harmonised Use of Spectrum for Satellite Personal Communication Services (S-PCS) operating within the bands 1610–1626.5 MHz, 2483.5–2500 MHz, 1980–2010 MHz and 2170–2200 MHz
CEPT/ERC/DEC(97)06	ERC Decision of 30 June 1997 on the harmonised frequency band to be designated for Social Alarm Systems
CEPT/ERC/DEC(97)07	ERC Decision of 30 June 1997 on the frequency bands for the introduction of the Universal Mobile Telecommunications System (UMTS)
CEPT/ERC/DEC(96)01	ERC Decision of 7 March 1996 on the harmonised frequency band to be designated for the introduction of the Digital Land Mobile System for the Emergency Services
CEPT/ERC/DEC(96)04	ERC Decision of 7 March 1996 on the frequency bands for the introduction of the Trans European Trunked Radio System (TETRA)
CEPT/ERC/DEC(95)03	ERC Decision of 1 December 1995 on the frequency bands to be designated for the introduction of DCS 1800
CEPT/ERC/DEC(94)01	ERC Decision of 24 October 1994 on the frequency bands to be designated for the coordinated introduction of the GSM digital pan-European communications system

CEPT/ERC/DEC(94)02	ERC Decision of 24 October 1994 on the frequency band to be designated for the coordinated introduction of the European Radio Messaging System (ERMES)
CEPT/ERC/DEC(94)03	ERC Decision of 24 October 1994 on the frequency band to be designated for the coordinated introduction of the Digital European Cordless Telecommunications system
CEPT/ERC/REC(00)04	Harmonised frequencies and free circulation and use for Meteor Scatter Applications
CEPT/ERC/REC(01)02	Preferred channel arrangement for digital fixed service systems operating in the frequency band 31.8–33.4 GHz
CEPT/ERC/REC 12-02	Harmonised radio frequency channel arrangements for analogue and digital terrestrial fixed systems operating in the band 12.75 GHz to 13.25 GHz
CEPT/ERC/REC 12-03	Harmonised radio frequency channel arrangements for digital terrestrial fixed systems operating in the band 17.7 GHz to 19.7 GHz
CEPT/ERC/REC 12-05	Harmonised radio frequency channel arrangements for digital terrestrial fixed systems operating in the band 10.0–10.68 GHz
CEPT/ERC/REC 12-08	Harmonised radio frequency channel arrangements and block allocations for low, medium and high capacity systems in the band 3600 MHz to 4200 MHz
CEPT/ERC/REC 12-09	Radio frequency channel arrangement for fixed service systems operating in the band 57.0–59.0 GHz which do not require frequency planning
CEPT/ERC/REC 12-11	Radio frequency channel arrangement for fixed service systems operating in the band 51.4–52.6 GHz
CEPT/ERC/REC 12-12	Radio frequency channel arrangement for fixed service systems operating in the band 55.78–57.0 GHz
CEPT/ERC/REC 13-03	The use of the band 14.0–14.5 GHz for Very Small Aperture Terminals (VSAT) and Satellite News Gathering (SNG)
CEPT/ERC/REC 13-04	Preferred frequency bands for fixed wireless access in the frequency range between 3 and 29.5 GHz
CEPT/ERC/REC 14-01	Radio-frequency channel arrangements for high capacity analogue and digital radio-relay systems operating in the band 5925 MHz–6425 MHz
CEPT/ERC/REC 14-02	Radio-frequency channel arrangements for medium and high capacity analogue or high capacity digital radio-relay systems operating in the band 6425 MHz–7125 MHz
CEPT/ERC/REC 14-03	Harmonised radio frequency channel arrangements for low and medium capacity systems in the band 3400 MHz to 3600 MHz
CEPT/ERC/REC 25-10	Frequency ranges for the use of temporary terrestrial ENG/OB video links during events in other CEPT member countries
CEPT/ERC/REC 62-01	Use of the band 135.7–137.8 kHz by the Amateur Service
CEPT/ERC/REC 70-03	Relating to the use of Short Range Devices (SRD)
CEPT/ERC T/R 12-01	Harmonized radio frequency channel arrangements for analogue and digital terrestrial fixed systems operating in the band 37–39.5 GHz
CEPT/ERC T/R 13-01	Preferred channel arrangements for fixed services in the range 1–3 GHz
CEPT/ERC T/R 13-02	Preferred channel arrangements for fixed services in the range 22.0–29.5 GHz
CEPT/ERC T/R 25-08	Coordination of frequencies in the Land Mobile Service in the range 29.7 et 960 MHz

CEPT/ERC T/R 32-02	Frequencies to be used by on-board communication stations
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ITU SOOVITUSED

ITU-R F.385	Radio-frequency channel arrangements for radio-relay systems operating in the 7 GHz band
ITU-R F.386	Radio-frequency channel arrangements for medium and high capacity analogue or digital radio-relay systems operating in the 8 GHz band
ITU-R F.387	Radio-frequency channel arrangements for radio-relay systems operating in the 11 GHz band
ITU-R F.636	Radio-frequency channel arrangements for radio-relay systems operating in the 15 GHz band
ITU-R F.637	Radio-frequency channel arrangements for radio-relay systems operating in the 23 GHz band

EUROOPA LIIDU DIREKTIIVID JA OTSUSED

87/372/EEC	On the frequency bands to be reserved for the coordinated introduction of public pan-European cellular digital land-based mobile communications in the Community
90/544/EEC	On the frequency bands designated for the coordinated introduction of pan-European land-based public radio paging in the Community
91/287/EEC	On the frequency band to be designated for the coordinated introduction of digital European cordless telecommunications (DECT) into the Community
128/1999/EC	Decision No 128/1999/EC of the European Parliament and of the Council of 14 December 1998 on the coordinated introduction of a third-generation mobile and wireless communications system (UMTS) in the Community
2001/148/EC	Commission Decision of 21 February 2001 on the application of Article 3(3)(e) of Directive 1999/5/EC to avalanche beacons

RAHVUSVAHELISED KOKKULEPPED

Genf 1975	Final acts of the Regional Administrative LF/MF Broadcasting Conference (Regions 1 and 3)
Genf 1984	Final Acts of the Regional Administrative Conference for the planning of VHF Sound Broadcasting (Region 1 and part of Region 3)
Genf 1985	Plans for Maritime Radionavigation Services in the European Maritime Area and for MF Maritime Mobile and Aeronautical Radionavigation Services
Wiesbaden 1995	Final Acts of the CEPT T-DAB Planning Meeting
Stockholm 1961	Final Acts of the European VHF/UHF Broadcasting conference
Chester 1997	The Chester 1997 Multilateral Coordination Agreement relating to Technical Criteria, Coordination Principles and Procedures for the introduction of Terrestrial Digital Video Broadcasting
Maastricht 2002	The Maastricht 2002 Special Arrangement

ITU RAADIOEESKIRJADE LISAD

RR App. 17	ITU «Radio Regulations 2» Appendix 17 «Frequencies and channeling arrangements in the high-frequency bands for the maritime mobile service», Geneva 1998
RR App. 18	ITU «Radio Regulations 2» Appendix 18 «Table of transmitting frequencies in the VHF maritime mobile band», Geneva 1998
RR App. 25	ITU «Radio Regulations 2» Appendix 25 «Provisions and associated frequency allotment Plan for coast radiotelephone stations operating in the exclusive maritime mobile bands between 4000–27 500 kHz», Geneva 1998

RR App. 26	ITU «Radio Regulations 2» Appendix 26 «Provisions and associated Frequency Allotment Plan for the aeronautical mobile (OR) service in the bands allocated exclusively to that service between 3025 kHz and 18 030 kHz», Geneva 1998
RR App. 27	ITU «Radio Regulations 2» Appendix 27 «Frequency allotment Plan for the aeronautical mobile (R) service and related information», Geneva 1998
RR App. 30	ITU «Radio Regulations 2» Appendix 30 «Provisions for all services and associated Plans for the broadcasting-satellite service in the frequency bands 11,7–12,2 GHz (in Region 3), 11,7–12,5 GHz (in Region 1) and 12,2–12,7 GHz (in Region 2)», Geneva 1998

ITU RAADIOEESKIRJADE RESOLUTSIOONID

RR Res.517	ITU ««Radio Regulations 3» Resolution 517 «Transition from double-sideband to single-sideband or other spectrum – efficient modulation techniques in the high-frequency bands between 5900 kHz and 26100 kHz allocated to the broadcasting service»», Geneva 1998
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TEEDE- JA SIDEMINISTRI MÄÄRUSED

TSMm(2001)32	Teede- ja sideministri 30. märtsi 2001. a määrus nr 32 «Raadiosaateseadmete kasutamise üldised nõuded lähetoimeseadmete klassile» (RTL 2001, 44, 635; 55, 762; 130, 1890)
TSMm(2001)52	Teede- ja sideministri 21. mai 2001. a määrus nr 52 «Liiklusradarite klassi kuuluvate raadiosaateseadmete kasutamise üldised nõuded» (RTL 2001, 65, 898)
TSMm(2001)71	Teede- ja sideministri 25. juuni 2001. a määrus nr 71 «Raadiosaateseadmete kasutamise üldised nõuded 1,6/2,4 GHz raadiosagedusalas töötava isikliku kasutusega kosmoseside terminalide klassile» (RTL 2001, 84, 1155)
TSMm(2001)72	Teede- ja sideministri 25. juuni 2001. a määrus nr 72 «Raadiosaateseadmete kasutamise üldised nõuded 10/29 GHz raadiosagedusalas töötavate SIT-terminalide klassile» (RTL 2001, 84, 1156)
TSMm(2001)73	Teede- ja sideministri 25. juuni 2001. a määrus nr 73 «Raadiosaateseadmete kasutamise üldised nõuded 19/29 GHz raadiosagedusalas töötavate SUT-terminalide klassile» (RTL 2001, 84, 1157)
TSMm(2001)74	Teede- ja sideministri 25. juuni 2001. a määrus nr 74 «Raadiosaateseadmete kasutamise üldised nõuded raadiosagedusalas 1,9/2,1 GHz töötava isikliku kasutusega kosmoseside terminalide klassile» (RTL 2001, 84, 1158)
TSMm(2001)77	Teede- ja sideministri 25. juuni 2001. a määrus nr 77 «Raadiosaateseadmete kasutamise üldised nõuded 11/12/14 GHz raadiosagedusalas (Ku-raadiosagedusala) töötavate antenni läbimõõduga kuni 3,8 m VSAT kosmoseside terminalide klassile» (RTL 2001, 84, 1161)
TSMm(2001)78	Teede- ja sideministri 26. juuni 2001. a määrus nr 78 «Raadiosaateseadmete kasutamise üldised nõuded üldkasutatava telefonivõrgu raadiovõrgu RAS1000 terminaliseadmete klassile» (RTL 2001, 84, 1162)

TSMm(2001)89	Teede- ja sideministri 7. augusti 2001. a määrus nr 89 «Nõuded loomade jälgimiseks kasutatavatele raadiosaateseadmetele» (RTL 2001, 101, 1378)
TSMm(2001)92	Teede- ja sideministri 24. augusti 2001. a määrus nr 92 «Nõuded meteoroloogiliste raadiosondide kasutamisele» (RTL 2001, 105, 1453)
TSMm(2000)26	Teede- ja sideministri 28. aprilli 2000. a määrus nr 26 «Amatööraradiojaamadele tööloa andmise, nende registreerimise, paigaldamise ja kasutamise kord» (RTL 2000, 52, 802; 2001, 48, 672)
TSMm(2000)93	Teede- ja sideministri 23. novembri 2000. a määrus nr 93 «Raadiosaateseadmete kasutamise üldised nõuded alla 1 GHz raadiosagedusalas töötavate isikliku kasutusega kosmoseside terminalide klassile» (RTL 2000, 123, 1934)
TSMm(2000)94	Teede- ja sideministri 23. novembri 2000. a määrus nr 94 «Raadiosaateseadmete kasutamise üldised nõuded GSM mobiiltelefonide klassile» (RTL 2000, 123, 1935)
TSMm(2000)95	Teede- ja sideministri 23. novembri 2000. a määrus nr 95 «Raadiosaateseadmete kasutamise üldised nõuded CEPT PR 27 raadioseadmete klassile» (RTL 2000, 123, 1936)
TSMm(2000)96	Teede- ja sideministri 23. novembri 2000. a määrus nr 96 «Raadiosaateseadmete kasutamise üldised nõuded 1,5/1,6 GHz raadiosagedusalas madala andmeedastuskiirusega töötavate liikuvate kosmoseside terminalide klassile» (RTL 2000, 123, 1937; 2001, 84, 1160)
TSMm(2000)97	Teede- ja sideministri 23. novembri 2000. a määrus nr 97 «Raadiosaateseadmete kasutamise üldised nõuded 1,5/1,6 GHz raadiosagedusalas töötavate liikuvate kosmoseside terminalide klassile» (RTL 2000, 123, 1938; 2001, 84, 1159)
TSMm(2000)98	Teede- ja sideministri 23. novembri 2000. a määrus nr 98 «Raadiosaateseadmete kasutamise üldised nõuded PMR 446 raadioseadmete klassile» (RTL 2000, 123, 1939)
TSMm(2000)99	Teede- ja sideministri 23. novembri 2000. a määrus nr 99 «Raadiosaateseadmete kasutamise üldised nõuded juhtmeta telefonide DECT klassile» (RTL 2000, 123, 1940)
TSMm(2000)100	Teede- ja sideministri 23. novembri 2000. a määrus nr 100 «Raadiosaateseadmete kasutamise üldised nõuded 11/12/14 GHz (Ku-raadiosagedusala) raadiosagedusalas töötavate liikuvate kosmoseside terminalide klassile» (RTL 2000, 123, 1941)
TSMm(2000)102	Teede- ja sideministri 23. novembri 2000. a määrus nr 102 «Loetelu nõuetele vastavatest teatud klassi kuuluvatest raadiosaateseadmetest, mille paigaldamiseks või kasutamiseks ei nõuta tehnilist luba» (RTL 2000, 123, 1943; 2001, 84, 1163; 130, 1889; 202, 125, 1827)
TSMm(2000)103	Teede- ja sideministri 23. novembri 2000. a määrus nr 103 «Raadiosaateseadmete kasutamise üldised nõuded juhtmeta telefonide CT1 ja CT2 klassile» (RTL 2000, 123, 1944; 2002, 20, 256)
TSMm(2000)119	Teede- ja sideministri 20. detsembri 2000. a määrus nr 119 «Nõuded raadiosidele» (RTL 2001, 1, 7; 2003, 47, 690)

KAITSEMINISTRI MÄÄRUS

KAMm(2001)16	Kaitseministri 22. mai 2001. a määrus nr 16 «Kaitsejõudude ainukasutuseks määratud raadiosagedusalade kasutamise tehnilised nõuded ja kasutamise kord» (RTL 2001, 68, 926)
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VABARIIGI VALITSUSE MÄÄRUS

VVm(2000)392	Vabariigi Valitsuse 30. novembri 2000. a määrus nr 392 «Raadiosageduskanali, lühinumbri või numeratsioonivahemiku kasutamine avalikes huvides» (RT I 2000, 91, 592; 2001, 67, 402; 2002, 93, 537; 2003, 29, 180)
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**EUROOPA TELEKOMMUNIKATSIOONI STANDARDITE
INSTITUUDI (ETSI) HARMONEERITUD STANDARDID**

EN 300 065	Electromagnetic compatibility and Radio spectrum Matters (ERM); Narrow-band direct-printing telegraph equipment for receiving meteorological or navigational information (NAVTEX)
EN 300 086	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment with an internal or external RF connector intended primarily for analogue speech
EN 300 113	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land mobile service; Radio equipment intended for the transmission of data (and speech) and having an antenna connector
EN 300 135	Electromagnetic compatibility and Radio spectrum Matters (ERM); Angle-modulated Citizens Band radio equipment (CEPT PR 27 Radio Equipment)
EN 300 152	Electromagnetic compatibility and Radio spectrum Matters (ERM); Maritime Emergency Position Indicating Radio Beacons (EPIRBs) intended for use on the frequency 121,5 MHz or the frequencies 121,5 MHz and 243 MHz for homing purposes only
EN 300 162	Electromagnetic compatibility and Radio spectrum Matters (ERM); Radiotelephone transmitters and receivers for the maritime mobile service operating in VHF bands
EN 300 219	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment with an internal or external RF connector intended primarily for analogue speech
EN 300 220	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment to be used in the 25 MHz to 1000 MHz frequency range with power levels ranging up to 500 mW
EN 300 296	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment using integral antennas intended primarily for analogue speech
EN 300 328	Electromagnetic compatibility and Radio Spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques
EN 300 330	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz
EN 300 341	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile service (RP 02); Radio equipment using an integral antenna transmitting signals to initiate a specific response in the receiver

ETS 300 384	Radio broadcasting systems; Very high frequency (VHF), frequency modulated, sound broadcasting transmitters
EN 300 390	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Radio equipment intended for the transmission of data (and speech) and using an integral antenna
EN 300 422	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wireless microphones in the 25 MHz to 3 GHz frequency range
EN 300 440	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short range devices; Radio equipment to be used in the 1 GHz to 40 GHz frequency range
EN 300 471	Electromagnetic compatibility and Radio spectrum Matters (ERM); Land Mobile Service; Access protocol, occupation rules and corresponding technical characteristics of radio equipment for the transmission of data on shared channels
EN 300 698	Electromagnetic compatibility and Radio Spectrum Matters (ERM); Radio telephone transmitters and receivers for the maritime mobile service operating in the VHF bands used on inland waterways
EN 300 718	Electromagnetic compatibility and Radio spectrum Matters (ERM); Avalanche Beacons; Transmitter-receiver systems
EN 300 720	Electromagnetic compatibility and Radio Spectrum Matters (ERM); Ultra-High Frequency (UHF) on-board communications systems and equipment
EN 300 761	Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Automatic Vehicle Identification (AVI) for railways operating in the 2,45 GHz frequency range
EN 301 011	Electromagnetic compatibility and radio spectrum matters (ERM); Electromagnetic compatibility (EMC) for narrow-band direct-printing (NBDP) Navtex receivers operating in the maritime mobile service
EN 301 025	Electromagnetic compatibility and Radio spectrum Matters (ERM); VHF radiotelephone equipment for general communications and associated equipment for Class "D" Digital Selective Calling (DSC)
EN 301 178	Electromagnetic compatibility and Radio spectrum Matters (ERM); Portable Very High Frequency (VHF) radiotelephone equipment for the maritime mobile service operating in the VHF bands (for non-GMDSS applications only)
EN 301 360	Satellite Earth Stations and Systems (SES); Harmonized EN for Satellite User Terminals (SUT) transmitting towards satellites in geostationary orbit in the 27,5 to 29,5 GHz frequency bands covering essential requirements under Article 3.2 of the R&TTE Directive
EN 301 406	Digital Enhanced Cordless Telecommunications (DECT); Harmonised EN for Digital Enhanced Cordless Telecommunications (DECT) covering essential requirements under article 3.2 of the R&TTE Directive
EN 301 426	Satellite Earth Stations and Systems (SES); Harmonized EN for low data rate Land Mobile satellite Earth Stations (LMES) operating in the 1,5/1,6 GHz frequency bands covering essential requirements under Article 3.2 of the R&TTE Directive
EN 301 427	Satellite Earth Stations and Systems (SES); Harmonized EN for low data rate Land Mobile satellite Earth Stations (LMES) operating in the 11/12/14 GHz frequency bands covering essential requirements under Article 3.2 of the R&TTE Directive

EN 301 428	Satellite Earth Stations and Systems (SES); Harmonized EN for Very Small Aperture Terminal (VSAT); Transmit-only, transmit/receive or receive-only satellite earth stations operating in the 11/12/14 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE Directive
EN 301 430	Satellite Earth Stations and Systems (SES); Harmonized EN for Satellite News Gathering Transportable Earth Stations (SNG TES) operating in the 11-12/13-14 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE Directive
EN 301 441	Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MESs), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 1,6/2,4 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under Article 3.2 of the R&TTE Directive
EN 301 442	Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MESs), including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 2,0 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under Article 3.2 of the R&TTE Directive
EN 301 444	Satellite Earth Stations and Systems (SES); Harmonized EN for Land Mobile Earth Stations (LMES) operating in the 1,5 GHz and 1,6 GHz bands providing voice and/or data communications covering essential requirements under Article 3.2 of the R&TTE Directive
EN 301 459	Satellite Earth Stations and Systems (SES); Harmonized EN for Satellite Interactive Terminals (SIT) and Satellite User Terminals (SUT) transmitting towards satellites in geostationary orbit in the 29,5 to 30,0 GHz frequency bands covering essential requirements under article 3.2 of the R&TTE Directive
EN 301 502	Harmonized EN for Global System for Mobile communications (GSM); Base Station and Repeater equipment covering essential requirements under article 3.2 of the R&TTE Directive
EN 301 511	Global System for Mobile communications (GSM); Harmonized standard for mobile stations in the GSM 900 and DCS 1800 bands covering essential requirements under article 3.2 of the R&TTE Directive
EN 301 681	Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MESs) of Geostationary mobile satellite systems, including handheld earth stations, for Satellite Personal Communications Networks (S-PCN) in the 1,5/1,6 GHz bands under the Mobile Satellite Service (MSS) covering essential requirements under Article 3.2 of the R&TTE Directive
EN 301 721	Satellite Earth Stations and Systems (SES); Harmonized EN for Mobile Earth Stations (MES) providing Low Bit Rate Data Communications (LBRDC) using Low Earth Orbiting (LEO) satellites operating below 1 GHz covering essential requirements under article 3.2 of the R&TTE Directive
EN 301 751	Fixed Radio Systems; Point-to-Point equipments and antennas; Generic harmonized standard for Point-to-Point digital fixed radio systems and antennas covering

	the essential requirements under article 3.2 of the 1999/5/EC Directive
EN 301 753	Fixed Radio Systems; Point-to-Multipoint equipments and antennas; Generic harmonized standard for Point-to-Multipoint digital fixed radio systems and antennas covering the essential requirements under Article 3.2 of the Directive 1999/5/EC
EN 301 783	Electromagnetic compatibility and Radio Spectrum Matters (ERM); Land Mobile Service; Commercially available amateur radio equipment
EN 301 796	Electromagnetic compatibility and Radio Spectrum Matters (ERM); Harmonized EN for CT1 and CT1+ cordless telephone equipment covering essential requirements under article 3.2 of the R&TTE Directive
EN 301 797	Electromagnetic compatibility and Radio Spectrum Matters (ERM); Harmonized EN for CT2 cordless telephone equipment covering essential requirements under article 3.2 of the R&TTE Directive
EN 301 839	Electromagnetic compatibility and Radio spectrum Matters (ERM); Radio equipment in the frequency range 402 MHz to 405 MHz for Ultra Low Power Active Medical Implants and Accessories
EN 301 908	Electromagnetic compatibility and Radio spectrum Matters (ERM); Base Stations (BS) and User Equipment (UE) for IMT-2000 Third Generation cellular networks
EN 303 035	Terrestrial Trunked Radio (TETRA) Harmonized EN for TETRA equipment covering essential requirements under article 3.2 of the R&TTE Directive

ÕIEND

RTL 64, 28.05.2002

Lugeda RTL 2003, 53, 778 avaldatud majandus- ja kommunikatsiooniministri 4. aprilli 2003. a määruses nr 61 «Eesti raadiosageduste plaan» õigeaks järgmised parandused:

Lk	Sagedusala	On trükitud	Peab olema
2575	2194–2300 kHz	PAIKNE SIDE	PAIKNE SIDE
		LIKUV MERESIDE	LIKUV MERESIDE
2589	13410–13570 kHz	SMm(2000)102 – vabastatud tehn. loast	TSMm(2000)102 – vabastatud tehn. loast
2606	154.000–156.7625 MHz	156,02–5156,350 MHz Du (+4,6 MHz)	156,025–156,350 MHz Du (+4,6 MHz)
		Rx Mereside kanalid 1.–5.; 7.; 60.–66.	Rx Mereside kanalid 1.–5.; 7.; 60.–66.
2610	235.000–267.000 MHz	235240 MHz T-DAB süsteemid	235–240 MHz T-DAB süsteemid
2621	790.000–862.000 MHz	DVB-T süsteemid 638–646 MHz – DVB-T katsesaatja (kuni 01.07.2004).	DVB-T süsteemid 638–646 MHz – DVB-T katsesaatja
2685	43.5–47 GHz	43,545,5 GHz Riikliku kasutuse tüüp 2	43,5–45,5 GHz Riikliku kasutuse tüüp 2
2686	47.2–50.2 GHz	47,248,5 GHz Teisaldatavad paiged baasjaamaga raadiovõrgud (SAP/SAB lingid)	47,2–48,5 GHz Teisaldatavad paiged baasjaamaga raadiovõrgud (SAP/SAB lingid)