

III OSA. RAADIOSAGEDUSALA 3600 MHz – 275 GHz

Rahvusvahelise Telekommunikatsiooni Liidu konventsiooni ja põhikirja täiendavate raadioeeskirjadega määratud raadiosagedusala kasutusrežiim ja -otstarve	Raadiosagedusala kasutusrežiim ja -otstarve Eestis	Raadiosagedusala kasutusviis Eestis	Lisaandmed
3600-4200 MHz FIXED FIXED SATELLITE (SE) Mobile	PAIKNE SIDE	Sagedusala on reserveeritud uute lairiba tehnoloogiate kasutamiseks tulevikus.	
	PAIKNE KOSMOSESIDE (SE)	Maajaamad 3700-4200 MHz ESV terminalid (suunal Kosmos-maa)	CEPT/ECC/DEC/(05)09 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
4200-4400 MHz AERONAUTICAL RADIONAVIGATION 5.438 Aeronautical radionavigation is limited to radio altimeters on board aircraft and for the associated transponders on the ground, however passive sensing and space research may be authorised on a secondary basis 5.440 Standard frequency and time signal-satellite service may use 4202 MHz (± 2 MHz) (SE)	LENNU- RAADIONAVIGATSIOON	Kõrgusemõõtjad	
4400-4500 MHz FIXED MOBILE	PAIKNE SIDE LIKUV SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
4500-4800 MHz FIXED FIXED SATELLITE (SE) 5.441 Use by fixed-satellite service shall be in accordance with App. 30B MOBILE (Mod.)	PAIKNE SIDE LIKUV SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
4800-4990 MHz FIXED MOBILE	PAIKNE SIDE LIKUV SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega

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

<p>5.367 Additional allocation: also allocated to the aeronautical mobile satellite_(R) service on a primary basis</p> <p>5.444 5030-5150 MHz to be used for microwave landing system for precision approach and landing. Res. 144 (Rev.WRC-03). (WRC-03) (Mod.)</p> <p>5.444A Additional allocation: the band 5091-5150 MHz also allocated to the fixed-satellite service on a primary basis, coordination under No. 9.11A (WRC-03) (Mod.)</p>			
<p>5150-5250 MHz AERONAUTICAL RADIONAVIGATION FIXED-SATELLITE_(ES)</p> <p>5.447A Fixed-satellite service (ES) limited to feeder-links of non-geostationary-satellite systems in the mobile-satellite service, coordination under Res. 46 (WRC-97)/9.11A MOBILE except aeronautical mobile</p> <p>5.446A The use of the bands 5150-5350 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.)</p> <p>5.446B Stations in the mobile service shall not claim protection from earth stations in the fixed-satellite service. Number 5.43A does not apply to the mobile service with respect to FSS earth stations (WRC-03) (Add.)</p> <p>5.446 The band 5150-5216 MHz is also allocated to radiotermination-satellite service (SE) on a secondary basis</p> <p>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</p>	<p>LIIKUV SIDE</p>		
	<p>LENNU- RAADIONAVIGATSIOON</p>	<p>Lennuraadionavigatsioon</p>	
<p>5250-5255 MHz EARTH-EXPLORATION SATELLITE (active) RADIOLOCATION SPACE RESEARCH</p> <p>5.447D Space research services on a primary basis are limited to active spaceborne sensors, other space research services on a secondary basis</p> <p>MOBILE except aeronautical mobile</p> <p>5.446A The use of the bands 5150-5350 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.)</p>	<p>Lä hitoimeseadmed</p>	<p>5150-5350 MHz Lairiba andmeedastussüsteemid</p>	<p>CEPT/ECC/DEC(04)08 2005/513/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893</p>
	<p>RAADIOLOKATSIOON</p>	<p>Riikliku kasutuse tüüp 2</p>	
	<p>Lä hitoimeseadmed</p>	<p>5250-5350 MHz Lairiba andmeedastussüsteemid</p>	<p>CEPT/ECC/DEC(04)08 2005/513/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893</p>

<p>5.447F In the band 5250-5350 MHz, stations in the mobile service shall not claim protection from the radiolocation service, the Earth exploration-satellite service (active) and the space research service (active). Rec. ITU-R M.1638 and ITU-R SA.1632 (WRC-03) (Add.)</p> <p>5.448A The Earth exploration-satellite (active) and space research (active) services in the frequency band 5250-5350 MHz shall not claim protection from the radiolocation service. Number 5.43A does not apply (WRC-03) (Mod.)</p>			
<p>5255-5350 MHz EARTH EXPLORATION- SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active)</p> <p>MOBILE except aeronautical mobile 5.446A The use of the bands 5150-5350 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.)</p> <p>5.447F In the band 5250-5350 MHz, stations in the mobile service shall not claim protection from the radiolocation service, the Earth exploration-satellite service (active) and the space research service (active). Rec. ITU-R M.1638 and ITU-R SA.1632 (WRC-03) (Add.)</p> <p>5.448A The Earth exploration-satellite (active) and space research (active) services in the frequency band 5250-5350 MHz shall not claim protection from the radiolocation service. Number 5.43A does not apply (WRC-03) (Mod.)</p>	<p>RAADIOLOKATSIOON</p>	<p>Riikliku kasutuse tüüp 2</p>	
<p>5350-5460 MHz EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active) 5.448C The space research service (active) operating in the band 5350-5460 MHz shall not cause harmful interference to nor claim protection from other services to which this band is allocated (WRC-03) (Add.) AERONAUTICAL RADIONAVIGATION 5.449 Aeronautical radionavigation service is limited to airborne radars and associated airborne beacons RADIOLOCATION</p>	<p>LENNU- RAADIONAVIGATSIOON</p> <p>Raadiolokatsioon</p>	<p>Lennuraadionavigatsioon</p> <p>Riikliku kasutuse tüüp 2</p>	<p>CEPT/ECC/DEC(04)08 2005/513/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893</p>

<p>5.448D In the frequency band 5350-5470 MHz, stations in the radiolocation service shall not cause harmful interference to, nor claim protection from, radar systems in the aeronautical radionavigation service operating in accordance with No. 5.449 (WRC-03) (Add.)</p> <p>5.448B Earth exploration-satellite service (active) in the band 5350-5570 MHz shall not cause harmful interference to the aeronautical radionavigation service in the band 5350-5460 MHz (WRC-03) (Mod.)</p>			
<p>5460-5470 MHz RADIONAVIGATION</p> <p>5.449 Aeronautical radionavigation service is limited to airborne radars and associated airborne beacons EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active) RADIOLOCATION</p> <p>5.448D In the frequency band 5350-5470 MHz, stations in the radiolocation service shall not cause harmful interference to, nor claim protection from, radar systems in the aeronautical radionavigation service operating in accordance with No. 5.449 (WRC-03) (Add.)</p> <p>5.448B Earth exploration-satellite service (active) in the band 5350-5570 MHz and space research service (active) in the band 5460-5570 MHz shall not cause harmful interference to the radionavigation service in the band 5460-5470 MHz (WRC-03) (Mod.)</p>	<p>RAADIONAVIGATSIOON</p> <p>Raadiolokatsioon</p>	<p>Riikliku kasutuse tüüp 2</p>	
<p>5470-5570 MHz MARITIME RADIONAVIGATION MOBILE except aeronautical mobile</p>	<p>MERE- RAADIONAVIGATSIOON</p> <p>Raadiolokatsioon</p>	<p>Riikliku kasutuse tüüp 2</p>	
<p>5.446A The use of the bands 5470-5725 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.)</p> <p>5.450A In the band 5470-5725 MHz, stations in the mobile service shall not claim protection from radiodetermination services. Radiodetermination services shall not impose on the mobile service more stringent protection criteria, based on system characteristics and interference criteria, than those stated in Rec. ITU-R M.1638 (WRC-03) (Add.)</p> <p>EARTH EXPLORATION-SATELLITE (active) SPACE RESEARCH (active) RADIOLOCATION</p>	<p>Lähihoimeseadmed</p>	<p>5470-5725 MHz Lairiba andmeedastussüsteemid</p>	<p>CEPT/ECC/DEC(04)08 2005/513/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893</p>

<p>5.450B In the frequency band 5470-5650 MHz, stations in the radiolocation service, except ground-based radars used for meteorological purposes in the band 5600-5650 MHz, shall not cause harmful interference to, nor claim protection from, radar systems in the maritime radionavigation service (WRC-03) (Add.)</p> <p>5.448B Earth exploration-satellite service (active) in the band 5350-5570 MHz shall not cause harmful interference to the maritime radionavigation service in the band 5470-5570 MHz (WRC-03) (Mod.)</p> <p>5.452 In the band 5600-5650 MHz ground-based radars for meteorological purposes are authorised on a basis of equality with stations of the maritime radionavigation service</p>			
<p>5570-5650 MHz MARITIME RADIONAVIGATION MOBILE except aeronautical mobile</p> <p>5.446A The use of the bands 5470-5725 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.)</p> <p>5.450A In the band 5470-5725 MHz, stations in the mobile service shall not claim protection from radiodetermination services. Radiodetermination services shall not impose on the mobile service more stringent protection criteria, based on system characteristics and interference criteria, than those stated in Rec. ITU-R M.1638 (WRC-03) (Add.)</p> <p>RADIOLOCATION</p> <p>5.450B In the frequency band 5470-5650 MHz, stations in the radiolocation service, except ground-based radars used for meteorological purposes in the band 5600-5650 MHz, shall not cause harmful interference to, nor claim protection from, radar systems in the maritime radionavigation service (WRC-03) (Add.)</p> <p>5.452 In the band 5600-5650 MHz ground-based radars for meteorological purposes are authorised on a basis of equality with stations of the maritime radionavigation service</p>	<p>MERE- RAADIONAVIGATSIOON Raadiolokatsioon</p>	<p>Riikliku kasutuse tüüp 2</p>	
	<p>Lähtoimeseadmed</p>	<p>5470-5725 MHz Lairiba andmeedastussüsteemid</p>	<p>CEPT/ECC/DEC(04)08 2005/513/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 893</p>
<p>5650-5725 MHz RADIOLOCATION MOBILE except aeronautical mobile</p>	<p>RAADIOLOKATSIOON</p>	<p>Riikliku kasutuse tüüp 2</p>	

<p>5.446A The use of the bands 5470-5725 MHz by the stations in the mobile service shall be in accordance with Res. 229 (WRC-03) (Add.)</p> <p>5.450A In the band 5470-5725 MHz, stations in the mobile service shall not claim protection from radiodetermination services. Radiodetermination services shall not impose on the mobile service more stringent protection criteria, based on system characteristics and interference criteria, than those stated in Rec. ITU-R M.1638 (WRC-03) (Add.)</p> <p>Amateur</p> <p>Space Research (deep space)</p> <p>5.282 In the band 5650-5670 MHz amateur-satellite service not causing harmful interference to other services</p> <p>5.454 Different category of service: in the Russian Federation the band 5670-5725 MHz is also allocated to the space research service on a primary basis (WRC-03) (Mod.)</p> <p>5.455 Additional allocation: in the Russian Federation and Latvia the band 5670-5850 MHz is also allocated to the fixed service on a primary basis</p>	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Amatöör-kosmoseside	5650-5670 MHz	
<p>5.282 In the band 5650-5670 MHz amateur-satellite service not causing harmful interference to other services</p> <p>5.454 Different category of service: in the Russian Federation the band 5670-5725 MHz is also allocated to the space research service on a primary basis (WRC-03) (Mod.)</p> <p>5.455 Additional allocation: in the Russian Federation and Latvia the band 5670-5850 MHz is also allocated to the fixed service on a primary basis</p>	Lähtoimeseadmed	5470-5725 MHz	CEPT/ECC/DEC(04)08 2005/513/EC
		Lairiba andmeedastussüsteemid	
<p>5725-5830 MHz</p> <p>FIXED SATELLITE (ES)</p> <p>RADIOLOCATION</p> <p>Amateur</p> <p>5.150 5725-5875 MHz (centre frequency 5800 MHz) for ISM applications</p> <p>5.455 Additional allocation: in Russia and Latvia the band 5670-5850 MHz is also allocated to the fixed service on a primary basis</p>	PAIKNE KOSMOSESIDE (ES)	Riikliku kasutuse tüüp 2	
	RAADIOLOKATSIOON		
	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Lähtoimeseadmed	5725-5875 MHz	Mittespetsiifilised lähtoimeseadmed
		5795-5805 MHz	CEPT/ECC/DEC(02)01

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

	TTM aparatuur	5725-5875 MHz (kesksagedus 5800 MHz)	
<p>5925-6700 MHz FIXED FIXED SATELLITE (ES) 5.457A In the band 5925-6425 MHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.)</p> <p>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</p> <p>5.440 Standard frequency and time signal-satellite service may use 6427 MHz(±2 MHz) (SE) 5.458 In the 6425-7075 MHz passive microwave sensor measurements are carried out over the oceans</p>	PAIKNE SIDE	5925-6425 MHz	CEPT/ERC/REC 14-01 – kanalijaotus EN 301 751; EN 302 217
			6425-6700 MHz
	PAIKNE KOSMOSESIDE (ES)	Maajaamad 5925-6425 MHz ESV terminalid (suunal Maa-kosmos)	CEPT/ECC/DEC(05)09 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
<p>6700-7075 MHz FIXED FIXED SATELLITE (ES) (SE) 5.441 Use in the band 6725-7025 MHz by fixed-satellite service shall be in accordance with App. 30B (Mod.)</p> <p>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</p>	PAIKNE SIDE		CEPT/ERC/REC 14-02- kanalijaotus EN 301 751; EN 302 217

5.458C While making submissions in the band 7025-7075 MHz for geostationary-satellite systems in the fixed-satellite service administrations shall consult with those that have notified and brought into use non-geostationary systems	PAIKNE KOSMOSESIDE (ES) (SE)		
7075-7145 MHz FIXED MOBILE 5.458 In the band 7 075-7 250MHz, passive microwave sensor measurements are carried out over the oceans 5.459 Additional allocation: in Russia the bands 7100-7155 MHz and 7190-7235 MHz are also allocated to the space operation service (ES) on a primary basis	PAIKNE SIDE	7075 – 7125 MHz Paiksed raadioliinid	CEPT/ERC/REC 14-02 - kanalijaotus EN 301 751; EN 302 217
		7125-7250 MHz Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217
7145-7235 MHz FIXED MOBILE SPACE RESEARCH (ES) 5.460 The use of the band 7145-7190 MHz by the space research service (ES) is restricted to deep space; no emissions to deep space shall be effected in the band 7190-7235 MHz. Geostationary satellites in the space research service operating in the band 7190-7235 MHz shall not claim protection from existing and future stations of the fixed and mobile services and No. 5.43A does not apply (WRC-03) (Mod.) 5.458 In the band 7075-7250MHz, passive microwave sensor measurements are carried out over the oceans 5.459 Additional allocation: in Russia the bands 7100-7155 MHz and 7190-7235 MHz are also allocated to the space operation service (ES) on a primary basis	PAIKNE SIDE	7125-7250 MHz Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217
7235-7250 MHz FIXED MOBILE 5.458 In the band 7075-7250MHz, passive microwave sensor measurements are carried out over the oceans	PAIKNE SIDE	7125-7250 MHz Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217
7250-7300 MHz FIXED FIXED SATELLITE (SE) MOBILE 5.461 Additional allocation: also allocated to mobile-satellite service (SE) on a primary basis	LIIKUV KOSMOSESIDE (SE) PAIKNE KOSMOSESIDE (SE)	Riikliku kasutuse tüüp 2	
7300-7450 MHz FIXED FIXED SATELLITE (SE)	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217

MOBILE except aeronautical mobile 5.461 Additional allocation: the band 7250-7375 MHZ also allocated to mobile-satellite service (SE) on a primary basis	PAIKNE KOSMOSESIDE (SE)		
7450-7550 MHz FIXED FIXED SATELLITE (SE) METEOROLOGICAL SATELLITE (SE) MOBILE except aeronautical mobile 5.461A Meteorological satellite service (SE) is limited to geostationary systems	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.385 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (SE)		
7550-7750 MHz FIXED FIXED SATELLITE (SE) MOBILE except aeronautical mobile	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.385; 386(Annex 1) - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (SE)		
	LIKUV SIDE kuni 01.01.2010	TV liikuvad ülekandejaamad	Kehtivatel tehnilistel tingimustel kuni 01.01.2010
7750-7850 MHz FIXED METEOROLOGICAL-SATELLITE (SE) 5.461B Meteorological-satellite service (SE) is limited to non-geostationary systems MOBILE except aeronautical mobile	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 (Annex 1) - kanalijaotus EN 301 751; EN 302 217
7850-7900 MHz FIXED MOBILE except aeronautical mobile	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 (Annex 1) - kanalijaotus EN 301 751; EN 302 217
7900-8025 MHz FIXED FIXED SATELLITE (ES) MOBILE 5.461 Additional allocation: also allocated to mobile-satellite service (ES) on a primary basis	PAIKNE SIDE	7900-7975 MHz Paiksed raadioliinid	ITU-R F.386 (Annex 1) - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (ES) LIKUV KOSMOSESIDE (ES)	7975-8025 MHz Riikliku kasutuse tüüp 2	
8025-8175 MHz EARTH EXPLORATION-SATELLITE (SE) FIXED FIXED SATELLITE (ES) MOBILE 5.462A Earth exploration-satellite service using geostationary satellites shall be subjects to study under Res.124 5.463 Aircraft stations are not permitted to transmit	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 (Annex 1) - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (ES)		
8175-8215 MHz	PAIKNE SIDE	Paiksed raadioliinid	ITU-R F.386 (Annex 1) -

EARTH EXPLORATION-SATELLITE (SE) FIXED FIXED SATELLITE (ES) METEOROLOGICAL SATELLITE (ES) MOBILE 5.462A Earth exploration-satellite service using geostationary satellites shall be subjects to study under Res.124 5.463 Aircraft stations are not permitted to transmit			kanalijaotus EN 301 751; EN 302 217
8215-8400 MHz Earth Exploration-Satellite (SE) FIXED FIXED SATELLITE (ES) MOBILE 5.462A Earth exploration-satellite service using geostationary satellites shall be subjects to study under Res.124 5.463 Aircraft stations are not permitted to transmit	PAIKNE SIDE	8275 – 8500 MHz Paiksed raadioliinid Riikliku kasutuse tüüp 2	ITU-R F.386 (Annex 1 ja 3) - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (ES)		
8400-8500 MHz FIXED MOBILE except aeronautical mobile SPACE RESEARCH (SE) 5.465 Space research in the band 8400-8450 MHz is limited to deep space	PAIKNE SIDE	Riikliku kasutuse tüüp 2 Paiksed raadioliinid	ITU-R F.386 (Annex 3) - kanalijaotus EN 301 751; EN 302 217
8500-8550 MHz RADIOLOCATION 5.469 Additional allocation: in Russia also allocated to the land mobile and radionavigation services on a primary basis (Mod.)	RAADIOLOKATSIOON		
8550-8650 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.469 Additional allocation: in Russia also allocated to the land mobile and radionavigation services on a primary basis (Mod.) 5.469A Stations in the earth exploration-satellite (SE) and space research (active) service shall not cause interference to the stations in the radiolocation service	RAADIOLOKATSIOON		
8650-8750 MHz RADIOLOCATION 5.469 Additional allocation: in Russia also allocated to the land mobile and radionavigation services on a primary basis	RAADIOLOKATSIOON		
8750-8850 MHz	RAADIOLOKATSIOON	Doppleri efektil põhinevad radarid	

<p>AERONAUTICAL RADIONAVIGATION RADIOLOCATION 5.470 Aeronautical radionavigation is limited to airborne Doppler navigation aids on a centre frequency of 8800 MHz</p>	<p>LENNU- RAADIONAVIGATSIOON</p>	<p>(tuulenihke suuna ja kiiruse mõõteradarid) Riikliku kasutuse tüüp 2</p>	
<p>8850-9000 MHz RADIOLOCATION MARITIME RADIONAVIGATION 5.472 Maritime radionavigation is limited to shore-based radars 5.473 Additional allocation: in Russia also allocated to the radionavigation on a primary basis (Mod.)</p>	<p>RAADIOLOKATSIOON MERE- RAADIONAVIGATSIOON</p>	<p>Riikliku kasutuse tüüp 2</p>	
<p>9000-9200 MHz AERONAUTICAL RADIONAVIGATION 5.337 Aeronautical radionavigation is restricted to ground-based radars and associated airborne transponders Radiolocation</p>	<p>LENNU- RAADIONAVIGATSIOON Raadiolokatsioon</p>	<p>Riikliku kasutuse tüüp 2</p>	
<p>9200-9300 MHz RADIOLOCATION MARITIME RADIONAVIGATION 5.472 Maritime radionavigation in the band 9200-9225 MHz is limited to shore-based radars 5.473 Additional allocation: in Russia also allocated to the radionavigation on a primary basis (Mod.) 5.474 SART may be used, having due regard to the appropriate ITU-R Recommendation</p>	<p>RAADIOLOKATSIOON MERE- RAADIONAVIGATSIOON</p>	<p>Täppislähemisaradarid</p>	
	<p>Lähitõimeseadmed</p>	<p>SART</p>	
		<p>Riikliku kasutuse tüüp 2</p>	<p>9200 - 9500 MHz Liikumisandurid ja valveseadmed</p>
<p>9300-9500 MHz RADIONAVIGATION 5.476 In the band 9300-9320 MHz in the radionavigation service the use of shipborne radars, other than those existing on 01.01.1976, is not permitted until 01.01.2001 Radiolocation 5.427 Response from radar transponders shall not be confused with response from radar beacons and cause interference to ship or aeronautical radars in the radionavigation service 5.474 SART may be used, having due regard to the appropriate ITU-R Recommendation</p>	<p>RAADIONAVIGATSIOON Raadiolokatsioon</p>	<p>Täppislähemisaradarid</p>	
	<p>SART</p>		
	<p>Riikliku kasutuse tüüp 2</p>		

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	Lähitoimeseadmed	9200 - 9500 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
9500-9800 MHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION SPACE RESEARCH (active) 5.476A Stations in earth exploration-satellite (active) and space research (active) service shall not cause harmful interference to stations in radiolocation and radionavigation services	RAADIOLOKATSIOON RAADIONAVIGATSIOON	Riikliku kasutuse tüüp 2	
	Lähitoimeseadmed	9500 - 9975 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
9800-10000 MHz RADIOLOCATION Fixed 5.479 The band 9975-10025 MHz also allocated to the meteorological-satellite service on a secondary basis for use by weather radars	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
	Lähitoimeseadmed	9500 - 9975 MHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
10-10.45 GHz FIXED MOBILE RADIOLOCATION Amateur 5.479 The band 9975-10025 MHz also allocated to the meteorological-satellite service on a secondary basis for use by weather radars	RAADIOLOKATSIOON		
	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	PAIKNE SIDE	10,15-10,30 GHz Paiksed raadioliinid Du Rx (+350 MHz) 10,15-10,30 GHz	CEPT/ERC/REC 12-05 - kanalijaotus EN 301 751; EN 302 217 CEPT/ERC/REC 13-04

		Juurdepääsu raadiovõrgud Du Rx (+350 MHz)	CEPT/ERC/REC 12-05 - kanalijaotus EN 301 753
		10,330 GHz Si ja 10,410 GHz Si	Kehtiva sagedusloaga määratud tingimustel kuni sagedusloa kehtivuse lõppemiseni
		10,30–10,45 GHz SAP/SAB lingid	CEPT/ERC/REC 25-10 EN 302 064
10.45-10.5 GHz RADIOLOCATION Amateur Amateur-Satellite	RAADIOLOKATSIOON		
	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Amatöör-kosmoseside		
10.5-10.55 GHz FIXED MOBILE Radiolocation	PAIKNE SIDE	10,50 - 10,65 GHz Paiksed raadioliinid Du Tx (-350 MHz) 10,50–10,65 GHz Juurdepääsu raadiovõrgud Du (-350 MHz)	CEPT/ERC/REC 12-05 - kanalijaotus EN 301 751; EN 302 217 CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 - kanalijaotus EN 301 753
10.55-10.6 GHz FIXED MOBILE except aeronautical mobile Radiolocation	PAIKNE SIDE	10,50 - 10,65 GHz Paiksed raadioliinid Du Tx (-350 MHz) 10,50 - 10,65 GHz Juurdepääsu raadiovõrgud Du Tx (-350 MHz)	CEPT/ERC/REC 12-05 - kanalijaotus EN 301 751; EN 302 217 CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 - kanalijaotus EN 301 753
10.6-10.68 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Radiolocation	PAIKNE SIDE	10,50 - 10,65 GHz Paiksed raadioliinid Du Tx (-350 MHz) 10,50 - 10,65 GHz Juurdepääsu raadiovõrgud Du Tx (-350 MHz)	CEPT/ERC/REC 12-05 - kanalijaotus EN 301 751; EN 302 217 CEPT/ERC/REC 13-04 CEPT/ERC/REC 12-05 - kanalijaotus EN 301 753

<p>5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference</p> <p>5.482 Fixed and mobile, except aeronautical mobile, services shall be limited to a maximum equivalent isotropically radiated power 40 dBW and the power delivered to the antenna shall not exceed -3 dBW, not applicable in Latvia (WRC-03) (Mod.)</p>	<p>MAA-UURINGUTE KOSMOSESIDE (passiivne)</p> <p>KOSMOSE-UURINGUD (passiivne)</p>		
<p>10.68-10.7 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited (WRC-03) (Mod.)</p>	<p>KÕIK KIIRGUSED KEELATUD</p> <p>MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)</p>		
<p>10.7-11.7 GHz FIXED FIXED-SATELLITE (SE) (ES) 5.441 Use of the band 10.7-10.95 GHz (SE) by geostationary systems in the fixed-satellite service shall be in accordance with App. 30B, by non-geostationary systems with Res. 130 5.484 Fixed-satellite service (ES) is limited to feeder links for broadcasting-satellite service MOBILE except aeronautical mobile</p>	<p>PAIKNE SIDE</p> <p>PAIKNE KOSMOSESIDE (SE) (ES)</p> <p>LIIKUV SIDE, v.a. liikuv lennuside</p>	<p>Maajaamad</p> <p>VSAT terminalid (suunal kosmos – Maa)</p> <p>SNG (suunal kosmos – Maa) OmniTrac terminalid ja Arcanet kohverterminalid (suunal kosmos – Maa)</p> <p>10,70-12,75 GHz (suunal kosmos – Maa) SIT terminalid</p>	<p>CEPT/ERC/REC 12-06 ITU- R F.387 – kanalijaotus</p> <p>CEPT/ERC/DEC (00)08</p> <p>CEPT/ERC/DEC (03)04 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428 EN 301 430</p> <p>CEPT/ERC/DEC(98)15 CEPT/ERC/DEC(98)17 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 427</p> <p>CEPT/ERC/DEC(00)03 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ</p>

		AES terminalid (suunal kosmos-Maa)	Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459 CEPT/ECC/DEC(05)11
		ESV terminalid (suunal kosmos-Maa)	Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 186 CEPT/ECC/DEC(05)10 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 340
<p>11.7-12.5 GHz FIXED BROADCASTING BROADCASTING-SATELLITE Mobile except aeronautical mobile</p> <p>5.487 Other services shall not cause harmful interference to or claim protection from broadcasting-satellite stations operating in accordance with App. 30 (WRC-03) (Mod.) 5.487A Additional allocation: also allocated to fixed-satellite service (SE) on a primary basis, limited to non-geostationary systems subject to application of the provisions of 9.12 for coordination with other non-geostationary-satellite systems. Non-geostationary-satellite systems in the fixed satellite service shall not claim protection from non-geostationary-satellite networks in the broadcasting satellite service. Unacceptable interference from non geostationary satellite systems in the fixed satellite service shall be eliminated (WRC-03) (Mod.) 5.492 Assignments to BSS plan in App. 30 may also be used for transmission in FSS (SE)</p>	<p>PAIKNE KOSMOSESIDE (SE) Liikuv side, v.a. liikuv lennuseid</p>	<p>10,70 – 12,75 GHz (suunal kosmos – Maa) SIT terminalid</p>	<p>CEPT/ERC/DEC (00)08 CEPT/ERC/DEC(00)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459</p>
	RINGHÄÄLING (SATELLIIT)	Ringhääling (satelliit) (perspektiivselt planeeritud)	RR App. 30
<p>12.5-12.75 GHz FIXED-SATELLITE (SE) (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 for coordination with other non-geostationary satellite systems in the fixed satellite service</p>	<p>PAIKNE KOSMOSESIDE (SE) (ES)</p>	Maajaamad	

		VSAT terminalid (suunal kosmos – Maa)	CEPT/ERC/DEC(00)05 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428 EN 301 430
		SNG (suunal kosmos – Maa) OmniTrac terminalid ja Arcanet kohverterminalid (suunal kosmos – Maa)	CEPT/ERC/DEC(98)15 CEPT/ERC/DEC(98)17 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 427
		10,70-12,75 GHz SIT terminalid (suunal kosmos – Maa)	CEPT/ERC/DEC(00)03 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459
		AES terminalid (suunal kosmos-Maa)	CEPT/ECC/DEC(05)11 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 186
		ESV terminalid (suunal kosmos-Maa)	CEPT/ECC/DEC(05)10 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 340
12.75-13.25 GHz FIXED FIXED-SATELLITE (ES) 5.441 Use by geostationary systems in the fixed-satellite service shall be in accordance with App. 30B, by non-geostationary systems with Res. 130 MOBILE Space Research (deep space) (SE)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-02 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (ES)		
13.25-13.4 GHz	LENNU-		

<p>EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION 5.497 Aeronautical radionavigation is limited to Doppler navigation aids SPACE RESEARCH (active) 5.498A Earth exploration-satellite (active) and space research (active) services shall not cause harmful interference to aeronautical radionavigation service</p>	<p>RAADIONAVIGATSIOON</p>		
<p>13.4-13.75 GHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH Standard Frequency and Time Signal-Satellite (ES) 5.501A Space research service on a primary basis is limited to active space-borne sensors, other uses on a secondary basis 5.501B Earth exploration-satellite (active) and space research (active) services shall not cause harmful interference to the radiolocation service</p>	<p>RAADIOLOKATSIOON</p>	<p>Riikliku kasutuse tüüp 2</p>	
	<p>Lähihoimeseadmed</p>	<p>13,4 - 14,0 GHz Liikumisandurid ja valveseadmed</p>	<p>CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440</p>
<p>13.75-14 GHz RADIOLOCATION FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 Standard Frequency and Time Signal-Satellite (ES) Space Research Earth exploration-satellite 5.502 An earth station of a geostationary fixed-satellite service network shall have a minimum antenna diameter of 1.2 m and an earth station of a non geostationary fixed-satellite service system shall have a minimum antenna diameter of 4.5 m. In addition, the e.i.r.p., averaged over one second, radiated by a station in the radiolocation or radionavigation services shall not exceed 59 dBW for elevation angles above 2° and 65 dBW at lower angles. For earth stations within the fixed-satellite service having an antenna diameter greater than or equal to 4.5 m, the e.i.r.p. of any emission should be at least 68 dBW and should not exceed 85 dBW (WRC-03) (Mod.)</p>	<p>RAADIOLOKATSIOON PAIKNE KOSMOSESIDE (ES)</p>		
	<p>Lähihoimeseadmed</p>	<p>13,4 - 14,0 GHz Liikumisandurid ja valveseadmed</p>	<p>CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440</p>

<p>5.503 Existing geostationary space stations in space research service on an equal basis with stations in fixed-satellite service, new geostationary space stations in space research service will operate on a secondary basis (WRC-03) (Mod.)</p>			
<p>14-14.25 GHz FIXED-SATELLITE (ES)</p>	<p>PAIKNE KOSMOSESIDE (ES)</p>	<p>Maajaamad</p>	<p>CEPT/ERC/DEC (00)05 CEPT/ERC/REC 13-03 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ</p>
<p>5.484A Fixed-satellite service is subject to application of the provisions of 9.12 5.457A In the band 14-14.5 GHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.)</p> <p>RADIONAVIGATION 5.504 Radionavigation service shall provide sufficient protection to space stations of the fixed-satellite service Mobile-Satellite (ES) except aeronautical mobile-satellite Mobile-satellite (ES)</p> <p>5.506A In the band 14-14.5 GHz, ship earth stations with an e.i.r.p. greater than 21 dBW shall operate under the same conditions as earth stations on board vessels, as provided in Res. 902 (WRC-03). This footnote shall not apply to ship earth stations for which the complete App. 4 information has been received by the Radiocommunication Bureau prior to 05.07.2003 (WRC-03) (Add.)</p> <p>Space research</p> <p>5.504A In the band 14-14.5 GHz, aircraft earth stations in the secondary aeronautical mobile-satellite service may also communicate with space stations in the fixed-satellite service. The provisions of Nos. 5.29, 5.30 and 5.31 apply (WRC-03) (Add.)</p>	<p>Liikuv kosmoseside (ES)</p>	<p>14,00 – 14,50 GHz VSAT (suunal Maa – kosmos)</p> <p>14,00 – 14,50 GHz SNG (suunal Maa – kosmos) Omnitrac terminalid ja Arcanet kohverterminalid (suunal Maa – kosmos)</p> <p>14,00-14,50 GHz AES terminalid (suunal Maa-kosmos)</p> <p>14,00-14,50 GHz ESV terminalid (suunal Maa-kosmos)</p>	<p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428</p> <p>CEPT/ERC/REC 13-03 EN 301 430</p> <p>CEPT/ERC/DEC(98)15 CEPT/ERC/DEC(98)17 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 427</p> <p>CEPT/ECC/DEC(05)11</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 186</p> <p>CEPT/ECC/DEC(05)10</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 340</p>

	RAADIONAVIGATSIOON		
<p>14.25-14.3 GHz FIXED-SATELLITE (ES)</p> <p>5.484A Fixed-satellite service is subject to application of the provisions of 9.12</p> <p>5.457A In the band 14-14.5 GHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.)</p> <p>RADIONAVIGATION</p> <p>5.504 Radionavigation service shall provide sufficient protection to space stations of the fixed-satellite service</p> <p>Mobile-Satellite (ES)</p> <p>5.506A In the band 14-14.5 GHz, ship earth stations with an e.i.r.p. greater than 21 dBW shall operate under the same conditions as earth stations on board vessels, as provided in Res. 902 (WRC-03). This footnote shall not apply to ship earth stations for which the complete App. 4 information has been received by the Radiocommunication Bureau prior to 05.07.2003 (WRC-03) (Add.)</p> <p>Space Research</p> <p>5.504A In the band 14-14.5 GHz, aircraft earth stations in the secondary aeronautical mobile-satellite service may also communicate with space stations in the fixed-satellite service. The provisions of Nos. 5.29, 5.30 and 5.31 apply (WRC-03) (Add.)</p>	PAIKNE KOSMOSESIDE (ES)	14,00 – 14,50 GHz VSAT terminalid	CEPT/ERC/DEC(03)04 CEPT/ERC/REC 13-03 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428
	Liikuv kosmoseside (ES)	(suunal Maa – kosmos)	
		14,00 – 14,50 GHz SNG (suunal Maa – kosmos)	CEPT/ERC/REC 13-03 EN 301 430
		14,00-14,50 GHz AES terminalid (suunal Maa-kosmos)	CEPT/ECC/DEC(05)11 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 186
		14,00-14,50 GHz ESV terminalid (suunal Maa-kosmos)	CEPT/ECC/DEC(05)10 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 340
	RAADIONAVIGATSIOON		
<p>14.3-14.4 GHz FIXED</p>	PAIKNE KOSMOSESIDE (ES)	14,00 – 14,50 GHz VSAT terminalid	CEPT/ERC/DEC(03)04 CEPT/ERC/REC 13-03 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ

<p>5.457A In the band 14-14.5 GHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.)</p> <p>MOBILE except aeronautical mobile</p> <p>Mobile-Satellite (ES)</p> <p>5.506A In the band 14-14.5 GHz, ship earth stations with an e.i.r.p. greater than 21 dBW shall operate under the same conditions as earth stations on board vessels, as provided in Res. 902 (WRC-03). This footnote shall not apply to ship earth stations for which the complete App. 4 information has been received by the Radiocommunication Bureau prior to 05.07.2003 (WRC-03) (Add.)</p> <p>Space Research (SE)</p> <p>5.504A In the band 14-14.5 GHz, aircraft earth stations in the secondary aeronautical mobile-satellite service may also communicate with space stations in the fixed-satellite service. The provisions of Nos. 5.29, 5.30 and 5.31 apply (WRC-03) (Add.)</p>	<p>Liikuv kosmoseside (ES), v.a. liikuv lennu-kosmoseside</p>	<p>14,00 – 14,50 GHz SNG (suunal Maa – kosmos)</p> <p>14,00 -14,50 GHz AES terminalid (suunal Maa-kosmos)</p> <p>14,00-14,50 GHz ESV terminalid (suunal Maa-kosmos)</p>	<p>CEPT/ERC/REC 13-03 EN 301 430</p> <p>CEPT/ECC/DEC(05)11</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 186</p> <p>CEPT/ECC/DEC(05)10</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega</p> <p>EN 302 340</p>
<p>14.47-14.5 GHz FIXED</p> <p>FIXED-SATELLITE (ES)</p> <p>5.484A Fixed-satellite service is subject to application of the provisions of 9.12</p> <p>5.457A In the band 14-14.5 GHz, earth stations on board vessels may communicate with space stations of the fixed-satellite service. Such use shall be in accordance with Res. 902 (WRC-03) (Add.)</p> <p>MOBILE except aeronautical mobile</p>	<p>PAIKNE KOSMOSESIDE (ES)</p> <p>LIIKUV SIDE, v.a. liikuv lennuseide</p> <p>Liikuv kosmoseside (ES)</p>	<p>14,00 – 14,50 GHz VSAT terminalid (suunal Maa – kosmos)</p> <p>14,00 – 14,50 GHz SNG (suunal Maa – kosmos)</p> <p>14,00 - 14,50 GHz AES terminalid</p>	<p>CEPT/ERC/DEC(03)04 CEPT/ERC/REC 13-03 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ</p> <p>Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 428</p> <p>CEPT/ERC/REC 13-03 EN 301 430</p> <p>CEPT/ECC/DEC(05)11</p>

<p>Mobile-Satellite (ES)</p> <p>5.506A In the band 14-14.5 GHz, ship earth stations with an e.i.r.p. greater than 21 dBW shall operate under the same conditions as earth stations on board vessels, as provided in Res. 902 (WRC-03). This footnote shall not apply to ship earth stations for which the complete App. 4 information has been received by the Radiocommunication Bureau prior to 05.07.2003 (WRC-03) (Add.)</p> <p>Radio Astronomy</p> <p>5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference</p> <p>5.504A In the band 14-14.5 GHz, aircraft earth stations in the secondary aeronautical mobile-satellite service may also communicate with space stations in the fixed-satellite service. The provisions of Nos. 5.29, 5.30 and 5.31 apply (WRC-03) (Add.)</p>		(suunal Maa-kosmos)	Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 186
		14,00-14,50 GHz ESV terminalid (suunal Maa-kosmos)	CEPT/ECC/DEC(05)10 Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 340
<p>14.5-14.8 GHz FIXED FIXED-SATELLITE (ES) 5.510 Fixed-satellite (ES) is limited to feeder links for broadcasting-satellite service MOBILE Space Research</p>	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-07 ITU-R F.636 – kanalijaotus EN 301 751; EN 302 217
	LIIKUV SIDE		
<p>14.8-15.35 GHz FIXED</p> <p>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</p>	PAIKNE SIDE LIIKUV SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-07 ITU-R F.636 – kanalijaotus
		14,78275-14,80725 GHz 15,20275-15,22725 GHz Riikliku kasutuse tüüp 2	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega
		14,854-14,864 GHz Riikliku kasutuse tüüp 1 14,914-14,921 GHz Riikliku kasutuse tüüp 1 15,274-15,284 GHz Riikliku kasutuse tüüp 1 15,334-15,341 GHz	

		Riikliku kasutuse tüüp 1	
15.35-15.4 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
15.4-15.43 GHz AERONAUTICAL RADIONAVIGATION 5.511D Systems in fixed-satellite service for which complete information for advanced publication was received before 21.11.1997 may operate, pfd limit on the Earth's surface is -146 dB (W/m2/MHz)	LENNU- RAADIONAVIGATSIOON		
15.43-15.63 GHz FIXED-SATELLITE (ES) 5.511A The band is also allocated to the fixed-satellite service (SE) on a primary basis. Fixed-satellite service is limited to feeder links of non- geostationary systems in mobile-satellite service, coordinated under Res. 46 (WRC-97)/9.11A Minimum coordination distances shall be in accordance with ITU-R S.1341. The aggregate power flux-density radiated in the 15.35-15.4 GHz band shall not exceed -156 dB (W/m2) in a 50 MHz bandwidth into any radio astronomy observatory site for more than 2% of the time 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	LENNU- RAADIONAVIGATSIOON		
15.63-15.7 GHz AERONAUTICAL RADIONAVIGATION 5.511D Systems in fixed-satellite service for which complete information for advanced publication was received before 21.11.1997 may operate, pfd limit on Earth's surface is -146 dB (W/m2/MHz), in band 15.63-15.65 GHz shall not cause harmful interference to aeronautical radionavigation service	LENNU- RAADIONAVIGATSIOON		
15.7-16.6 GHz RADIOLOCATION 5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
16.6-17.1 GHz RADIOLOCATION	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	

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 5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis	RAADIOLOKATSIOON Lähtoimeseadmed	Riikliku kasutuse tüüp 2 17,1 – 17,3 GHz HIPERLAN	 CEPT/ERC/REC 70-03 (Annex3) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
17.2-17.3 GHz Earth Exploration-Satellite (active) RADIOLOCATION Space Research (active) 5.512 Additional allocation: in Finland also allocated to the fixed and mobile services on a primary basis 5.513A Spaceborne active sensors shall not cause harmful interference to the radiolocation and other services allocated on a primary basis	RAADIOLOKATSIOON Lähtoimeseadmed	 17,1 – 17,3 GHz HIPERLAN	 CEPT/ERC/REC 70-03 (Annex3) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
17.3-17.7 GHz FIXED-SATELLITE (ES) (SE) 5.516 Fixed-satellite service use by geostationary-satellite systems is limited to feeder links for the broadcasting-satellite service. Use of the bands 17,3-18,1 MHz for non-geostationary-satellite systems is subject to application of the 9.12 for coordination with other non-geostationary-satellite systems. Non-geostationary-satellite systems shall be operated in a way that any unacceptable interference shall be rapidly eliminated 5.516A In the band 17.3-17.7 GHz, earth stations of the fixed-satellite service (SE) shall not claim protection from the broadcasting-satellite service feeder-link earth stations operating under App. 30A, nor put any limitations or restrictions on the locations of the broadcasting-satellite service feeder-link earth stations anywhere within the service area of the feeder link (WRC-03) (Add.) 5.516B The the band 17.3-17.7 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) Radiolocation	PAIKNE KOSMOSESIDE (ES)		CEPT/ECC/DEC(05)08

5.514 Additional allocation: in Finland also allocated to fixed and mobile services on a secondary basis (WRC-03) (Mod.)	Raadiolokatsioon		
17.7-18.1 GHz FIXED FIXED-SATELLITE (SE) (ES) 5.516 Fixed-satellite (ES) service use by geostationary-satellite systems is limited to feeder links for the broadcasting-satellite service. Use of the bands 17,3-18,1 MHz for non-geostationary-satellite systems is subject to application of the 9.12 for coordination with other non-geostationary-satellite systems. Non-geostationary-satellite systems shall be operated in a way that any unacceptable 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 SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (SE) (ES)		CEPT/ERC/DEC(00)07
18.1-18.4 GHz FIXED FIXED-SATELLITE (SE) (ES) 5.484A Fixed-satellite (SE) service is subject to application of the provisions of 9.12 for coordination with other non-geostationary-satellite services 5.520 Fixed-satellite (ES) service is limited to feeder links for the geostationary-satellite systems in the broadcasting-satellite service MOBILE 5.519 Additional allocation: band 18.1-18.3 GHz also allocated to the meteorological-satellite service (SE) on a primary basis	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (SE) (ES)		CEPT/ERC/DEC(00)07
18.4-18.6 GHz FIXED FIXED-SATELLITE (SE) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12 MOBILE	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 302 217
	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)07
18.6-18.8 GHz FIXED FIXED-SATELLITE (SE) 5.222B The use of the band is limited to geostationary systems and systems with an orbit apogee greater than 20 000 km MOBILE except aeronautical mobile EARTH EXPLORATION-SATELLITE (passive) Space Research (passive)	PAIKNE SIDE		CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)07
	LIIKUV SIDE, v.a. liikuv lennuseid		

<p>5.522A The emissions of the fixed service and the fixed satellite service in the band are limited to: the power of each RF carrier frequency delivered to the input of each antenna of a station in the fixed service shall not exceed –3 dBW (21.5A). The power flux-density across the 200 MHz band produced at the surface of the Earth by emissions from a space station under assumed free-space propagation conditions shall not exceed –95 dB (W/m2), except the less than 5% of time, when the limit may be exceeded up to 3 dB (21.16.2).</p>	<p>MAA-UURINGUTE KOSMOSESIDE (passiivne) Kosmose-uuringud (passiivne)</p>		
<p>18.8-19.3 GHz FIXED FIXED-SATELLITE (SE) MOBILE 5.523A Fixed-satellite service networks are subject to Res. 46 (WRC-97)/9.11A, non-geostationary satellite networks shall not cause unacceptable interference to geostationary fixed-satellite service</p>	<p>PAIKNE SIDE</p>		<p>CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 301 753; EN 302 217</p>
<p>19.3-19.7 GHz FIXED FIXED-SATELLITE (SE) (ES) 5.523B Fixed-satellite service in band 19.3-19.6 GHz is limited to feeder links for non-geostationary satellite orbit systems in the mobile-satellite service 5.523C Coordination in band 19.3-19.6 GHz between feeder links of non-geostationary mobile-satellite and fixed-satellite services is subject to No. 22.2 5.523D Geostationary fixed-satellite service systems and feeder links for non-geostationary-satellite service systems in mobile-satellite service is subject to Res. 46 (WRC-97)/9.11A MOBILE 5.523E Coordination in band 19.6-19.7 GHz between feeder links of non-geostationary mobile-satellite and fixed-satellite services is subject to No. 22.2, if information was received before 21.11.1997</p>	<p>PAIKNE SIDE</p>		<p>CEPT/ERC/REC 12-03 - kanalijaotus EN 301 751; EN 301 753; EN 302 217</p>
<p>19.7-20.1 GHz FIXED-SATELLITE (SE)</p>	<p>PAIKNE KOSMOSESIDE (SE)</p>	<p>19,70-20,20 GHz SUT terminalid</p>	<p>CEPT/ECC/DEC(05)08 CEPT/ERC/DEC (00)04 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ Terminalide raadiosageduste</p>

<p>5.484A Fixed-satellite service is subject to application of the provisions of 9.12 for coordination with other non-geostationary services</p> <p>5.516B The the band 19.7-20.2 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p> <p>Mobile-Satellite (SE)</p>	Liikuv kosmoseside (SE)	(suunal kosmos – Maa)	kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459
<p>20.1-20.2 GHz</p> <p>FIXED-SATELLITE (SE)</p> <p>5.484A Fixed-satellite service is subject to application of the provisions of 9.12 for coordination with other non-geostationary satellite services</p> <p>5.516B The the band 19.7-20.2 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p> <p>MOBILE-SATELLITE (SE)</p> <p>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</p> <p>5.526 Networks in fixed-satellite and mobile-satellite services may include links between earth stations</p> <p>5.527 No 4.10 does not apply to the mobile-satellite service</p> <p>5.528 Allocation to mobile-satellite service is intended for use by narrow spot-beam antennas and other advanced technology at the space stations</p>	<p>PAIKNE KOSMOSESIDE (SE)</p> <p>LIIKUV KOSMOSESIDE (SE)</p>	<p>19,70-20,20 GHz</p> <p>SUT terminalid (suunal kosmos – Maa)</p>	<p>CEPT/ECC/DEC(05)08 CEPT/ERC/DEC (00)04 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459</p>
<p>20.2-21.2 GHz</p> <p>FIXED-SATELLITE (SE)</p> <p>MOBILE-SATELLITE (SE)</p> <p>Standard Frequency and Time Signal-Satellite (SE)</p>	<p>PAIKNE KOSMOSESIDE (SE)</p> <p>LIIKUV KOSMOSESIDE (SE)</p>	Riikliku kasutuse tüüp 2	
<p>21.2-21.4 GHz</p> <p>EARTH EXPLORATION-SATELLITE (passive)</p> <p>FIXED</p> <p>MOBILE</p> <p>SPACE RESEARCH (passive)</p>	<p>PAIKNE SIDE</p> <p>LIIKUV SIDE</p>	<p>Teisaldatavad paiksed baasjaamaga raadiovõrgud (SAP/SAB lingid)</p>	<p>CEPT/ERC/REC 25-10 EN 302 064</p>
<p>21.4-22 GHz</p> <p>FIXED</p> <p>MOBILE</p> <p>BROADCASTING-SATELLITE</p>	PAIKNE SIDE		<p>EN 301 751; EN 301 753; EN 302 217</p>

5.530 Broadcasting-Satellite shall come into effect on 01.04.2007, subject to Res. 525 5.347A Planning active space services radio astronomy service band has to be taken into consideration. See Res. 739 (WRC-03) (Add.)	RINGHÄÄLING (SATELLIIT)	HDTV (perspektiivselt planeeritud)	
	Lähitoimeseadmed	21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
22-22.21 GHz FIXED MOBILE except aeronautical mobile 5.149 Assignment in band 22.01-22.21 GHz to other services shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanali jaotus EN 301 751; EN 302 217
	Lähitoimeseadmed	21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
22.21-22.5 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.532 Earth exploration-satellite (passive) and space research (passive) services shall not impose constraints upon the fixed and mobile, except aeronautical mobile, services	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanali jaotus EN 301 751; EN 302 217
	MAA-UURINGUTE KOSMOSESIDE (passiivne)		
	KOSMOSE-UURINGUD (passiivne)		
	Lähitoimeseadmed	21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
22.5-22.55 GHz FIXED MOBILE	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanali jaotus EN 301 751; EN 302 217

	Lähitoimeseadmed	21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
22.55-23 GHz FIXED INTER-SATELLITE MOBILE 5.149 Assignment to other services in band 22.81-22.86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE		CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanalijaotus EN 301 751; EN 302 217
	Lähitoimeseadmed	21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
23-23.55 GHz FIXED INTER-SATELLITE MOBILE 5.149 Assignment to other services in band 23.07-23.12 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE		CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanalijaotus EN 301 751; EN 302 217
	Lähitoimeseadmed	21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
23.55-23.6 GHz FIXED MOBILE	PAIKNE SIDE		CEPT/ERC T/R 13-02 (Annex A) ja ITU-R F.637 - kanalijaotus EN 301 751; EN 302 217
	Lähitoimeseadmed	21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
23.6-24 GHz EARTH EXPLORATION-SATELLITE (passive)	KÕIK KIIRGUSED KEELATUD		

RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
	Lähitoimeseadmed	21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
24-24.05 GHz AMATEUR AMATEUR-SATELLITE 5.150 24-24.25 GHz (centre frequency 24.125 GHz) for ISM applications	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Lähitoimeseadmed	24,00-24,25 GHz Mittespetsiifilised lähitoimeseadmed 21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ERC/REC 70-03 (Annex 1) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440 CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 302 288
	TTM aparatuur	24-24.25 GHz (kesksagedus 24.125 GHz)	
24.05-24.25 GHz RADIOLOCATION	RAADIOLOKATSIOON		

Amateur Earth Exploration-Satellite (active) 5.150 24-24.25 GHz (centre frequency 24.125 GHz) for ISM applications	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega. EN 301 783
	Lähitoimeseadmed	24,00-24,25 GHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/REC 70-03 (Annex 1) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega. EN 300 440
		21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega. EN 302 288
		24,05 - 24,25 GHz Liikumisandurid ja valveseadmed	CEPT/ERC/REC 70-03 (Annex 6) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega. EN 300 440
	TTM aparatuur	24-24.25 GHz (kesksagedus 24.125 GHz)	
24.25-24.45 GHz FIXED	PAIKNE SIDE		
	Lähitoimeseadmed	21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega. EN 302 288
24.45-24.65 GHz FIXED INTER-SATELLITE	PAIKNE SIDE	24,5-25,5 GHz Du (+1008 MHz), Maksimaalne kanalisamm 28 MHz Paiksed raadiovõrgud (k.a. juurdepääsu raadiovõrgud)	CEPT/ERC/REC 13-04 CEPT/ERC T/R 13-02 (Annex B) – kanalijaotus

		Kanalimahu maakondlik jaotus: I – kuni 112 MHz, II – kuni 112 MHz, III – kuni 112 MHz, IV – kuni 112 MHz, V – kuni 112 MHz, VI – kuni 112 MHz	EN 301 751; EN 301 753; EN 302 217
24.65-24.75 GHz FIXED INTER-SATELLITE			
24.75-25.25 GHz FIXED			
25.25-25.5 GHz FIXED MOBILE INTER-SATELLITE 5.536 Inter-satellite service is limited to space research and Earth exploration-satellite applications, transmissions of data originating from industrial and medical activities in space Standard Frequency and Time Signal-Satellite (ES)	Lähtoimeseadmed	21,650-26,625 GHz Maanteesidesüsteemi seadmed	CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega. EN 302 288
25.5-27 GHz EARTH EXPLORATION-SATELLITE 5.536A Earth exploration-satellite or the space research earth-stations shall not claim protection from fixed and mobile stations operated by other administrations, taking into account Rec. ITU-R SA. 1278 and ITU-R SA.1625 (WRC-03) (Mod.) 5.536B In Sweden, Estonia and Finland earth stations in the earth-exploration service shall not claim protection from stations in fixed and mobile service FIXED MOBILE INTER-SATELLITE 5.536 Inter-satellite service is limited to space research and Earth exploration-satellite applications, transmissions of data originating from industrial and medical activities in space	PAIKNE SIDE	25,5-26,5 GHz Du (-1008 MHz); Maksimalne kanalisamm 28 MHz Paiksed raadiovõrgud (k.a. juurdepääsu raadiovõrgud) Kanalimahu maakondlik jaotus: I – kuni 112 MHz, II – kuni 112 MHz, III – kuni 112 MHz, IV – kuni 112 MHz, V – kuni 112 MHz, VI – kuni 112 MHz	CEPT/ERC/REC 13-04 CEPT/ERC T/R 13-02 (Annex B) – kanali jaotus EN 301 751; EN 301 753; EN 302 217

<p>SPACE RESEARCH (SE)</p> <p>5.536C In Estonia and Finland, earth stations operating in the space research service in the band 25.5-27 GHz shall not claim protection from, or constrain the use and deployment of, stations of the fixed and mobile services (WRC-03) (Add.) Standard Frequency and Time Signal-Satellite (ES)</p>	<p>Lähihoimeseadmed</p>	<p>21,650-26,625 GHz Maanteesidesüsteemi seadmed</p>	<p>CEPT/ECC/DEC(04)10 2005/50/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega. EN 302 288</p>
<p>27-27.5 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</p>	<p>LIIKUV SIDE PAIKNE SIDE</p>		
<p>27.5-28.5 GHz FIXED FIXED-SATELLITE (ES) 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 5.516B The the bands 27.5-27.82 GHz and 28.45-28.94 GHz are identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p>	<p>PAIKNE KOSMOSESIDE (ES) (SE) /5.538/ Paikne kosmoseside (SE) /5.540/</p>	<p>HDTV süsteemid</p>	<p>CEPT/ECC/DEC(05)01</p>
<p>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 5.538 Additional allocation: band 27.500-27.501 GHz also allocated to fixed-satellite service (SE) on a primary basis for beacon transmission intended for uplink power control</p>	<p>PAIKNE SIDE</p>	<p>Paiksed raadioliinid Juurdepääsu raadiovõrgud</p>	<p>CEPT/ERC T/R 13-02 (Annex C) kanalijaotus EN 301 751; EN 302 217 CEPT/ECC/DEC(05)01 CEPT/ERC/REC 13-04 CEPT/ERC T/R 13-02 (Annex C) kanalijaotus EN 301 753</p>
<p>28.5-29.1 GHz FIXED FIXED-SATELLITE (ES)</p>	<p>PAIKNE KOSMOSESIDE (ES)</p>	<p>HDTV süsteemid</p>	<p>CEPT/ECC/DEC(05)01</p>

<p>5.484A Fixed-satellite service in band 27.5-28.6 GHz is subject to application of the provisions of 9.12</p> <p>5.523A Fixed-satellite service networks in band 28.6-29.1 GHz are subject to Res. 46 (WRC-97)/9.11A, non-geostationary satellite networks shall not cause unacceptable interference to geostationary fixed-satellite service</p> <p>5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service</p>	<p>Paikne kosmoseside (SE) /5.540/</p>		
<p>5.516B The the band 28.45-28.94 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p> <p>MOBILE</p> <p>Earth Exploration-Satellite (ES)</p> <p>5.541 Earth exploration-satellite service is limited to the transfer of data between stations, not to collect of information</p> <p>5.540 Additional allocation: also allocated to the fixed-satellite service (SE) on a secondary basis for beacon stations intended for uplink power control</p>	<p>PAIKNE SIDE</p>	<p>Paiksed raadioliinid</p> <p>Juurdepääsu raadiovõrgud</p>	<p>CEPT/ERC T/R 13-02 (Annex C) - kanalijaotus</p> <p>EN 301 751; EN 302 217</p> <p>CEPT/ECC/DEC(05)01</p> <p>CEPT/ERC/REC 13-04</p> <p>CEPT/ERC T/R 13-02 (Annex C) - kanalijaotus</p> <p>EN 301 753</p>
<p>29.1-29.5 GHz</p> <p>FIXED</p> <p>FIXED-SATELLITE (ES)</p> <p>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</p> <p>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</p> <p>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</p>	<p>PAIKNE KOSMOSESIDE (ES)</p> <p>Paikne kosmoseside (SE) /5.540/</p>	<p>HDTV süsteemid</p>	<p>CEPT/ECC/DEC(05)01</p>
<p>5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service</p> <p>MOBILE</p> <p>5.541A In the band 29.1-29.5 GHz, feeder links of non-geostationary networks in the mobile-satellite service and geostationary networks in the fixed-satellite service shall employ uplink adaptive power control or other methods of fade compensation (WRC-2000)</p>	<p>PAIKNE SIDE</p>	<p>Paiksed raadioliinid</p> <p>Juurdepääsu raadiovõrgud</p>	<p>CEPT/ERC T/R 13-02 (Annex C) - kanalijaotus</p> <p>EN 301 751; EN 302 217</p> <p>CEPT/ECC/DEC(05)01</p> <p>CEPT/ERC/REC 13-04</p> <p>CEPT/ERC T/R 13-02 (Annex C) - kanalijaotus</p> <p>EN 301 753</p>

<p>5.516B The the band 29.46-30 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) 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) on a secondary basis for beacon stations intended for uplink power control</p>			
<p>29.5-29.9 GHz</p> <p>FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12</p> <p>5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service 5.516B The the band 29.46-30 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) Earth Exploration-Satellite (ES)</p> <p>5.541 Earth exploration-satellite service is limited to the transfer of data between stations, not to collect of information Mobile-Satellite (ES)</p> <p>5.540 Additional allocation: also allocated to the fixed-satellite service (SE) on a secondary basis for beacon stations intended for uplink power control</p>	<p>PAIKNE KOSMOSESIDE (ES)</p> <p>Liikuv kosmoseside (ES)</p> <p>Paikne kosmoseside (SE)</p> <p>/5.540/</p>	<p>29,50-30,00 GHz</p> <p>SIT terminalid (suunal Maa – kosmos)</p> <p>29,50-30,00 GHz</p> <p>SUT terminalid (suunal Maa – kosmos)</p> <p>HDTV süsteemid</p>	<p>CEPT/ECC/DEC(05)08 CEPT/ERC/DEC(00)03 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459</p> <p>CEPT/ERC/DEC(00)04 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459</p>
<p>29.9-30 GHz</p> <p>FIXED-SATELLITE (ES) 5.484A Fixed-satellite service is subject to application of the provisions of 9.12</p>	<p>PAIKNE KOSMOSESIDE (ES)</p> <p>(SE) /5.538/</p>	<p>29,50-30,00 GHz</p> <p>SIT terminalid (suunal Maa – kosmos)</p>	<p>CEPT/ECC/DEC(05)08 CEPT/ERC/DEC(00)03 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459</p>

<p>5.539 Fixed-satellite service (ES) may be used for feeder links of the broadcasting-satellite service</p> <p>5.516B The the band 29.46-30 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) MOBILE-SATELLITE (ES) Earth Exploration-Satellite (ES)</p> <p>5.541 Earth exploration-satellite service is limited to the transfer of data between stations, not to collect of information</p> <p>5.525 Carriers most susceptible to interference in the mobile-satellite service shall be located in the higher part of the band 29.5-30 GHz</p> <p>5.526 Networks in fixed-satellite and mobile-satellite services may include links between earth stations</p> <p>5.527 No S4.10 does not apply to the mobile-satellite service</p> <p>5.538 Additional allocation: band 29.999-30.000 GHz also allocated to fixed-satellite service (SE) on a primary basis for beacon transmission intended for uplink power control</p> <p>5.540 Additional allocation: band 27.501-29.999 GHz also allocated to the fixed-satellite service (SE) on a secondary basis for beacon stations intended for uplink power control</p> <p>5.543 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</p>	<p>Paikne kosmoseside (SE) /5.540/</p> <p>LIIKUV KOSMOSESIDE (ES)</p>	<p>29,50-30,00 GHz SUT terminalid</p> <p>(suunal Maa – kosmos)</p> <p>HDTV süsteemid</p>	<p>CEPT/ERC/DEC(00)04 CEPT/ECC/DEC(05)II CEPT/ECC/DEC(05)JJ Terminalide raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 459</p>
<p>30-31 GHz FIXED-SATELLITE (ES) MOBILE-SATELLITE (ES) Standard Frequency and Time Signal-Satellite (SE)</p>	<p>PAIKNE KOSMOSESIDE (ES)</p> <p>LIIKUV KOSMOSESIDE (ES)</p>		
<p>31-31.3 GHz FIXED MOBILE</p> <p>5.543A In the Russian Federation, allocation to the fixed service in the band 31-31.3 GHz may also be used by systems using high altitude platform stations (HAPS) in the ground-to-HAPS direction. See Res. 145 (WRC-03) (Mod.) Standard Frequency and Time Signal-Satellite (SE) Space Research</p> <p>5.544 Space research service pfd limits are in Art. 21, Table 21-4</p>	<p>PAIKNE SIDE</p> <p>LIIKUV SIDE</p>		<p>CEPT/ECC/REC 02-02-kanalijaotus</p>

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			
31.3-31.5 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
31.5-31.8 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) Fixed Mobile except aeronautical mobile 5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference	PAIKNE SIDE MAA-UURINGUTE KOSMOSESIDE (passiivne)		
5.546 Different category of service: in Finland, Estonia, Latvia and Russia allocated to fixed and mobile, except aeronautical mobile, services on a primary basis	KOSMOSE-UURINGUD (passiivne)		
31.8-32 GHz FIXED 5.547A Administrations should take practical measures to minimize potential interference between stations in the fixed service and airborne stations in the radionavigation service taking into account the operational needs of the airborne radar systems RADIONAVIGATION SPACE RESEARCH (deep space) (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.) 5.548 In designing systems for the space research service (deep space) in the band 31.8-32.3 GHz, prevent harmful interference bearing in mind safety aspects of radionavigation service (WRC-03) (Mod.)	PAIKNE SIDE RAADIONAVIGATSIOON	HDFS süsteemid	CEPT/ERC/REC 01-02 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
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			EN 301 751; EN 301 753; EN 302 217
RADIONAVIGATION SPACE RESEARCH (deep space) (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.) 5.548 In designing systems for the radionavigation services in the band 32-33 GHz and space research service (deep space) in the band 31.8-32.3 GHz, prevent harmful interference bearing in mind safety aspects of radionavigation service (WRC-03) (Mod.)	RAADIONAVIGATSIOON		
32.3-33 GHz FIXED 5.547A Administrations should take practical measures to minimise potential interference between stations in the fixed service and airborne stations in the radionavigation service taking into account the operational needs of the airborne radar systems	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 01-02 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
INTER-SATELLITE RADIONAVIGATION 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.) 5.548 In designing systems for the inter-satellite in the band 32.3-33 GHz and radionavigation services in the band 32-33 GHz, prevent harmful interference bearing in mind safety aspects of radionavigation service (WRC-03) (Mod.)	RAADIONAVIGATSIOON		
33-33.4 GHz FIXED 5.547A Administrations should take practical measures to minimise potential interference between stations in the fixed service and airborne stations in the radionavigation service taking into account the operational needs of the airborne radar systems	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 01-02 - kanalijaotus EN 301 751; EN 301 753; EN 302 217
RADIONAVIGATION 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	RAADIONAVIGATSIOON		
33.4-34.2 GHz	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	

RADIOLOCATION	Lähiotimeseadmed	Mittespetsiifilised lähiotimeseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
34.2-34.7 GHz RADIOLOCATION SPACE RESEARCH (deep space) (ES)	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
	Lähiotimeseadmed	Mittespetsiifilised lähiotimeseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
34.7-35.2 GHz RADIOLOCATION Space Research 5.550 Different category of service: in Russia allocated to space research service on a primary basis	RAADIOLOKATSIOON	Riikliku kasutuse tüüp 2	
	Lähiotimeseadmed	Mittespetsiifilised lähiotimeseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
35.2-35.5 GHz METEOROLOGICAL AIDS RADIOLOCATION	RAADIOMETEOROLOOGIA RAADIOLOKATSIOON		
	Lähiotimeseadmed	Mittespetsiifilised lähiotimeseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
35.5-36 GHz METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.549A In the band 35.5-36.0 GHz, the mean power flux-density at the Earth's surface, generated by any spaceborne sensor in the Earth exploration-satellite service (active) or space research service (active), for any angle greater than 0.8° from the beam centre shall not exceed 73.3 dB(W/m2) in this band (WRC-03) (Add.)	RAADIOMETEOROLOOGIA RAADIOLOKATSIOON		
	Lähiotimeseadmed	Mittespetsiifilised lähiotimeseadmed	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 300 440
36-37 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE	PAIKNE SIDE LIIKUV SIDE	Riikliku kasutuse tüüp 1	Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud KAM ministri määrusega

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	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
37-37.5 GHz FIXED MOBILE SPACE RESEARCH (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	PAIKNE SIDE	37,086 – 37,170 GHz Riikliku kasutuse tüüp 2	CEPT/ERC T/R 12-01 - kanalijaotus EN 301 751; EN 302 217
		Paiksed raadioliinid	
37.5-38 GHz FIXED FIXED-SATELLITE (SE) MOBILE SPACE RESEARCH (SE) Earth Exploration-Satellite (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	PAIKNE SIDE	Paiksed raadioliinid	CEPT/ERC/DEC(00)02 CEPT/ERC T/R 12-01 – kanalijaotus EN 301 751; EN 302 217
	Paikne kosmoseside (SE)		
38-39.5 GHz FIXED FIXED-SATELLITE (SE) MOBILE Earth Exploration-Satellite (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	PAIKNE SIDE Paikne kosmoseside (SE)	38,346 – 38,430 GHz Riikliku kasutuse tüüp 2	CEPT/ERC/DEC(00)02 CEPT/ERC T/R 12-01 – kanalijaotus EN 301 751; EN 302 217
		Paiksed raadioliinid	
39.5-40 GHz FIXED FIXED-SATELLITE (SE) 5.516B The the band 39.5-40 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) MOBILE MOBILE-SATELLITE (SE) Earth Exploration-Satellite (SE) 5.547 High-density applications in the fixed service (Res.75) (WRC-2000), (Res. 79) (WRC-2000) and No 5.516B (WRC-03) (Mod.)	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)02
	LIKUV KOSMOSESIDE (SE)		
40-40.5 GHz FIXED FIXED-SATELLITE (SE)	PAIKNE KOSMOSESIDE (SE)		CEPT/ERC/DEC(00)02

<p>5.516B The the band 40-40.5 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.)</p> <p>MOBILE MOBILE-SATELLITE (SE) EARTH EXPLORATION-SATELLITE (ES) SPACE RESEARCH (ES) Earth Exploration-Satellite (SE)</p>	<p>LIIKUV KOSMOSESIDE (SE)</p>		
<p>40.5-41 GHz FIXED FIXED-SATELLITE (SE) BROADCASTING BROADCASTING-SATELLITE Mobile 5.547 High-density applications in the fixed service (Res.75) (WRC-2000), (Res. 79) (WRC-2000) and No 5.516B (WRC-03) (Mod.)</p>	<p>PAIKNE SIDE Paikne kosmoseside (SE)</p>	MWS	<p>CEPT/ERC/DEC(99)15 CEPT/ECC/DEC(02)04 CEPT/ECC/REC 01-04</p>
	<p>Ringhääling (satelliit) RINGHÄÄLING</p>		
<p>41-42,5 GHz FIXED FIXED-SATELLITE (SE) BROADCASTING BROADCASTING-SATELLITE Mobile 5.547 High-density applications in the fixed service (Res.75) (WRC-2000), (Res. 79) (WRC-2000) and No 5.516B (WRC-03) (Mod.)</p> <p>5.551H The equivalent power flux-density (epfd) produced in the band 42.5-43.5 GHz by all space stations in any non-geostationary-satellite system in the fixed-satellite service (SE), or in the broadcasting-satellite service (SE) operating in the 42-42.5 GHz band, shall not exceed values of Rec. ITU-R S.1586 and antenna pattern and the maximum gain of an antenna Rec. ITU-R RA.1631 (WRC-03) (Add.) 5.551I The power flux-density in the band 42.5-43.5 GHz produced by any geostationary space station in the fixed-satellite service (SE), or the broadcasting-satellite service (SE) operating in the 42-42.5 GHz band (WRC-03) (Add.)</p>	<p>PAIKNE SIDE Paikne kosmoseside (SE)</p>	MWS	<p>CEPT/ERC/DEC(99)15 CEPT/ECC/DEC(02)04 CEPT/ECC/REC 01-04</p>
	<p>Ringhääling (satelliit) RINGHÄÄLING</p>		
<p>42.5-43.5 GHz FIXED FIXED-SATELLITE (ES) MOBILE except aeronautical mobile RADIO ASTRONOMY</p>	<p>PAIKNE SIDE</p>	MWS	<p>CEPT/ERC/DEC (99)15 CEPT/ECC/REC 01-04</p>

5.149 Assignment to other services shall be made bearing in mind protection of the radio astronomy service from harmful interference			
5.547 High-density applications in the fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	PAIKNE KOSMOSESIDE (ES)		
43.5-47 GHz MOBILE 5.553 Stations in land mobile service shall not cause harmful interference to the space radiocommunication services MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service	RAADIONAVIGATSIOON LIIKUV SIDE LIIKUV KOSMOSESIDE	43,5-45,5 GHz Riikliku kasutuse tüüp 2	
47-47.2 GHz AMATEUR AMATEUR-SATELLITE	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
47.2-47.5 GHz FIXED FIXED-SATELLITE (ES) 5.552 To take all practicable steps to reserve band 47.2-49.2 GHz for feeder links for broadcasting-satellite service operating in band 40.5-42.5 GHz MOBILE 5.552A Fixed service in band 47.2-47.5 GHz and 47.9-48.2 GHz is designated for use by high altitude platform stations, subject to Res. 122	PAIKNE SIDE LIIKUV SIDE PAIKNE KOSMOSESIDE (ES) RAADIOASTRONOOMIA	47,2-48,5 GHz Teisaldatavad paiksed baasjaamaga raadiovõrgud (SAP/SAB lingid)	CEPT/ERC/REC 25-10 EN 302 064
47.5-47.9 GHz FIXED FIXED-SATELLITE (ES) (SE) 5.552 To take all practicable steps to reserve band 47.2-49.2 GHz for feeder links for broadcasting-satellite service operating in band 40.5-42.5 GHz 5.516B The the band 47.5-47.9 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) 5.554A The use of the band 47.5-47.9 GHz by the fixed-satellite service (SE) is limited to geostationary satellites (WRC-03) (Add.)	PAIKNE SIDE LIIKUV SIDE PAIKNE KOSMOSESIDE (ES)	47,2-48,5 GHz Teisaldatavad paiksed baasjaamaga raadiovõrgud (SAP/SAB lingid)	CEPT/ERC/REC 25-10 EN 302 064

5.555 Additional allocation: band 48.94-49.04 GHz also allocated to radio astronomy service on a primary basis			
49.44-50.2 GHz FIXED FIXED-SATELLITE (ES) (SE) 5.552 To take all practicable steps to reserve band 47.2-49.2 GHz for feeder links for broadcasting-satellite service operating in band 40.5-42.5 GHz 5.516B The the band 49.44-50.2 GHz is identified for use by high-density applications in the fixed-satellite service (HDFSS). Res. 143 (WRC-03) (Add.) 5.554A The use of the bands 47.5-47.9 GHz, 48.2-48.54 GHz and 49.44-50.2 GHz by the fixed-satellite service (space-to-Earth) is limited to geostationary satellites (WRC-03) 5.555B The power flux-density in the band 48.94-49.04 GHz produced by any geostationary space station in the fixed-satellite service (SE) operating in the bands 48.2-48.54 GHz and 49.44-50.2 GHz shall not exceed -151.8 dB(W/m ²) in any 500 kHz band at the site of any radio astronomy station (WRC-03) (Add.) MOBILE	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES)		CEPT/ERC/REC 12-10 kanalijaotus CEPT/ECC/DEC(05)08
50.2-50.4 GHz EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340 All emissions prohibited (shall not impose undue constraints on the use of adjacent bands by the primary allocated services in those bands)	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
50.4-51.4 GHz FIXED FIXED-SATELLITE (ES) MOBILE Mobile-Satellite (ES)	PAIKNE SIDE LIIKUV SIDE PAIKNE KOSMOSESIDE (ES)	Riikliku kasutuse tüüp 2	
51.4-52.6 GHz FIXED MOBILE 5.547 For use by high-density applications in fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.) 5.556 Radio astronomy observations may be carried out under national arrangements	PAIKNE SIDE	HDFS süsteemid	CEPT/ERC/REC 12-11 - kanalijaotus EN 301 751; EN 301 753; EN 302 217

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

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

5.559 Airborne radars in radiolocation service may be operated to not causing harmful interference to inter-satellite service SPACE RESEARCH (passive)	(passiivne)		
59.3-64 GHz FIXED INTER-SATELLITE MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service RADIOLOCATION 5.559 Airborne radars in the radiolocation service may be operated subject to not causing harmful interference to the inter-satellite service 5.138 61-61.5 GHz (centre frequency 61.25 GHz) for ISM applications	PAIKNE SIDE LIIKUV SIDE RAADIOLOKATSIOON	59,3-61 GHz Riikliku kasutuse tüüp 2	
	Lähihoimeseadmed	61,0-61,5 GHz Mittespetsiifilised lähihoimeseadmed	CEPT/ERC/REC 70-03 (Annex 1) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
		63-64 GHz Maanteesidesüsteemi seadmed	CEPT/ERC/DEC(02)01 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	TTM aparatuur	61-61.5 GHz (kesksagedus 61.25 GHz)	
64-65 GHz FIXED INTER-SATELLITE MOBILE except aeronautical mobile 5.547 For use by high-density applications in fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.) 5.556 Radio astronomy observations may be carried out under national arrangements	PAIKNE SIDE	HDFS süsteemid	CEPT/ECC/REC 05-02
65-66 GHz EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH 5.547 For use by high-density applications in fixed service (Res.75) (WRC-2000) and (Res. 79) (WRC-2000). (WRC-03) (Mod.)	PAIKNE SIDE	HDFS süsteemid	CEPT/ECC/REC 05-02
66-71 GHz INTER-SATELLITE	RAADIONAVIGATSIOON		

<p>MOBILE 5.553 Stations in land mobile service shall not cause harmful interference to the space radiocommunication services 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service</p>	<p>LIIKUV SIDE LIIKUV KOSMOSESIDE KOSMOSE - RAADIONAVIGATSIOON</p>		
<p>71-74 GHz FIXED FIXED-SATELLITE (SE) MOBILE MOBILE-SATELLITE (SE)</p>	<p>PAIKNE SIDE PAIKNE KOSMOSESIDE (SE) LIIKUV SIDE LIIKUV KOSMOSESIDE (SE)</p>		<p>CEPT/ECC/REC 05-07</p>
<p>74-75.5 GHz FIXED FIXED-SATELLITE (SE) MOBILE BROADCASTING BROADCASTING-SATELLITE Space Research (SE) 5.561 In the band 74-76 GHz, stations in the fixed, mobile and broadcasting services shall not cause harmful interference to stations of the fixed-satellite service operating in accordance with the decisions of the appropriate frequency assignment planning conference for the broadcasting-satellite service</p>	<p>PAIKNE SIDE PAIKNE KOSMOSESIDE (ES) RINGHÄÄLING RINGHÄÄLING (SATELLIIT) LIIKUV SIDE Kosmose-uuringud (SE)</p>		<p>CEPT/ECC/REC 05-07</p>
<p>75.5-76 GHz FIXED FIXED-SATELLITE (SE) MOBILE BROADCASTING BROADCASTING-SATELLITE Space Research (SE)</p>	<p>AMATÖÖR-RAADIOSIDE (kuni 01.01.2006) AMATÖÖR-KOSMOSESIDE (kuni 01.01.2006) PAIKNE SIDE</p>		<p>Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega CEPT/ECC/REC 05-07</p>

<p>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</p> <p>5.559A The band 75.5-76 GHz is also allocated to the amateur and amateur-satellite services on a primary basis until 2006</p>	<p>PAIKNE KOSMOSESIDE (SE) RINGHÄÄLING</p> <p>RINGHÄÄLING (SATELLIIT)</p> <p>Kosmose-uuringud (SE)</p>		
<p>76-77.5 GHz RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-Satellite Space Research (SE)</p> <p>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</p>	<p>RAADIOLOKATSIOON RAADIOASTRONOMIA Kosmose-uuringud (SE)</p>		
	<p>Amatöör-raadioside</p> <p>Amatöör-kosmoseside</p>		<p>Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783</p>
	<p>Lähihoimeseadmed</p>	<p>76-77 GHz Maantesidesüsteemi seadmed</p>	<p>CEPT/ERC/DEC(02)01 Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 091</p>
<p>77-81 GHz Maantesidesüsteemi seadmed</p>	<p>CEPT/ECC/DEC(04)03 2004/545/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega</p>		
<p>77.5-78 GHz AMATEUR AMATEUR-SATELLITE Radio astronomy Space research (SE)</p> <p>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</p>	<p>AMATÖÖR-RAADIOSIDE</p> <p>AMATÖÖR-KOSMOSESIDE</p>		<p>Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783</p>
	<p>Raadioastronoomia</p> <p>Kosmose-uuringud (SE)</p>		

	Lähtoimeseadmed	77-81 GHz Maantesidesüsteemi seadmed	CEPT/ECC/DEC(04)03 2004/545/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
78-79 GHz RADIOLOCATION Amateur Amateur-satellite Radio astronomy Space research (SE) 5.149 Assignment to other services in band 76-86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference 5.560 In band 78-79 GHz radars located on space stations may be operated on a primary basis in the earth exploration-satellite and in the space research services	RAADIOLOKATSIOON Maa-uuringute kosmoseside Raadio astronoomia Kosmose-uuringud (SE)		
	Amatöör -raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Amatöör-kosmoseside		
	Lähtoimeseadmed	77-81 GHz Maantesidesüsteemi seadmed	CEPT/ECC/DEC(04)03 2004/545/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
79-81 GHz RADIOLOCATION RADIO ASTRONOMY Amateur Amateur-Satellite Space Research (SE) 5.149 Assignment to other services in band 76-86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	RAADIOLOKATSIOON RAADIOASTRONOOMIA Kosmose-uuringud (SE)		
	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
	Amatöör-kosmoseside		

	Lähtoimeseadmed	77-81 GHz Maantesidesüsteemi seadmed	CEPT/ECC/DEC(04)03 2004/545/EC Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
81-84 GHz FIXED FIXED-SATELLITE (ES) MOBILE MOBILE-SATELLITE (ES) RADIO ASTRONOMY Space Research (SE) 5.149 Assignment to other services in band 76-86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference 5.560A The 81-81.5 GHz band is also allocated to the amateur and amateur-satellite services on a secondary basis	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE LIIKUV KOSMOSESIDE (ES) RAADIOASTRONOOMIA Kosmose-uuringud (SE)		CEPT/ECC/REC 05-07
	Amatöör-raadioside Amatöör-kosmoseside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega EN 301 783
84-86 GHz FIXED FIXED-SATELLITE (ES) MOBILE RADIO ASTRONOMY 5.149 Assignment to other services in band 76-86 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE RAADIOASTRONOOMIA		CEPT/ECC/REC 05-07
86-92 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD RAADIOASTRONOOMIA MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
92-94 GHz FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION	PAIKNE SIDE LIIKUV SIDE RAADIOLOKATSIOON		

<p>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</p>	<p>RAADIOASTRONOOMIA</p>		
<p>94-94.1 GHz EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) Radio astronomy 5.562 Earth exploration-satellite (active) and space research (active) services are limited to spaceborne cloud radars 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</p>	<p>RAADIOLOKATSIOON MAA-UURINGUTE KOSMOSESIDE (aktiivne) KOSMOSE-UURINGUD (aktiivne) Raadioastronoomia</p>		
<p>94.1-95 GHz FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149 Assignment to other services in band 94.1-100 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference</p>	<p>PAIKNE SIDE LIIKUV SIDE RAADIOASTRONOOMIA RAADIOLOKATSIOON</p>		
<p>95-100 GHz FIXED MOBILE RADIONAVIGATION RADIONAVIGATION-SATELLITE RADIOLOCATION RADIO ASTRONOMY 5.149 Assignment to other services in band 94.1-100 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service</p>	<p>PAIKNE SIDE LIIKUV SIDE RAADIONAVIGATSIOON KOSMOSE- RAADIONAVIGATSIOON RAADIOLOKATSIOON RAADIOASTRONOOMIA</p>		
<p>100-102 GHz</p>	<p>KÕIK KIIRGUSED KEELATUD</p>		

<p>EARTH EXPLORATION-SATELLITE (passive)</p> <p>RADIO ASTRONOMY</p> <p>SPACE RESEARCH (passive)</p> <p>5.341 By some countries band 101-120 GHz used for search of extraterrestrial emissions</p> <p>5.340 All emissions are prohibited in the band 100-102 GHz</p>	<p>MAA-UURINGUTE</p> <p>KOSMOSESIDE (passiivne)</p> <p>RAADIOASTRONOOMIA</p> <p>KOSMOSE-UURINGUD (passiivne)</p>		
<p>102-105 GHz</p> <p>FIXED</p> <p>RADIO ASTRONOMY</p> <p>MOBILE</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>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</p>	<p>PAIKNE SIDE</p> <p>LIKUV SIDE</p> <p>RAADIOASTRONOOMIA</p>		
<p>105-109.5 GHz</p> <p>FIXED</p> <p>MOBILE</p> <p>RADIO ASTRONOMY</p> <p>SPACE RESEARCH (passive)</p> <p>5.562B Use of this allocation is limited to space-based radio astronomy only</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>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</p>	<p>PAIKNE SIDE</p> <p>LIKUV SIDE</p> <p>RAADIOASTRONOOMIA</p> <p>KOSMOSE-UURINGUD (passiivne)</p>		
<p>109.5-111.8 GHz</p> <p>EARTH EXPLORATION- SATELLITE (passive)</p> <p>RADIO ASTRONOMY</p> <p>SPACE RESEARCH (passive)</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.340 All emissions are prohibited in the band 109.5-111.8 GHz</p>	<p>KÕIK KIIRGUSED KEELATUD</p> <p>RAADIOASTRONOOMIA</p> <p>MAA-UURINGUTE</p> <p>KOSMOSESIDE (passiivne)</p> <p>KOSMOSE-UURINGUD (passiivne)</p>		
<p>111.8-114.25</p> <p>FIXED</p> <p>MOBILE</p>	<p>PAIKNE SIDE</p> <p>LIKUV SIDE</p>		

<p>RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B Use of this allocation is limited to space-based radio 5.341 By some countries used for search of extraterrestrial emissions</p> <p>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</p>	<p>RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)</p>		
<p>114.25-116 GHz EARTH EXPLORATION-SATELLITE (passive)</p> <p>RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited 5.341 By some countries used for search of extra terrestrial emissions</p>	<p>KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)</p>		
<p>116-119.98 GHz EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C Use of the band 116-122.25 GHz by the inter-satellite service is limited to satellites in the geostationary-satellite orbit. The single –entry power flux-density produced by a station in the inter-satellite service, for all conditions and methods of modulation, at all altitudes from 0 to 1000 km above the Earth surface and the vicinity of all geostationary orbital positions occupied by passive sensors shall not exceed –148 dB (W/(m²*MHz)) for all angles of arrival</p> <p>SPACE RESEARCH (passive) 5.341 By some countries used for search of extra terrestrial emissions</p>	<p>MAA-UURINGUTE KOSMOSESIDE (passiivne)</p> <p>KOSMOSE-UURINGUD (passiivne)</p>		
<p>119.98-120.02 GHz EARTH EXPLORATION-SATELLITE (passive) FIXED 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/(m²*MHz)) for all angles of arrival</p>	<p>PAIKNE SIDE</p> <p>MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)</p>		

SPACE RESEARCH (passive) 5.341 By some countries used for search of extra terrestrial emissions			
120.02-122.25 GHz EARTH EXPLORATION SATELLITE (passive) INTER-SATELLITE 5.562C Use of the band 116-122.25 GHz by the inter-satellite service is limited to satellites in the geostationary-satellite orbit. The single –entry power flux-density produced by a station in the inter-satellite service, for all conditions and methods of modulation, at all altitudes from 0 to 1000 km above the Earth surface and the vicinity of all geostationary orbital positions occupied by passive sensors shall not exceed –148 dB (W/(m ² *MHz)) for all angles of arrival	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
SPACE RESEARCH (passive) 5.138 122-123 GHz (centre frequency 122.5 GHz) for ISM applications	Lähtoimeseadmed	122-123 GHz Mittespetsiifilised lähtoimeseadmed	CEPT/ERC/REC 70-03 (Annex 1) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	TTM aparatuur	122-123 GHz (kesksagedus 122.5 GHz)	
122.25-123 GHz FIXED INTER-SATELLITE MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service Amateur	PAIKNE SIDE LIKUV SIDE		
	Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
5.138 122-123 GHz (centre frequency 122.5 GHz) for ISM applications	Lähtoimeseadmed	122-123 GHz Mittespetsiifilised lähtoimeseadmed	CEPT/ERC/REC 70-03 (Annex 1) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
123-126 GHz FIXED-SATELLITE (SE) MOBILE-SATELLITE (SE) RADIONAVIGATION	PAIKNE KOSMOSESIDE (SE) LIKUV KOSMOSESIDE (SE) RAADIONAVIGATSIOON		

<p>RADIONAVIGATION-SATELLITE</p> <p>Radio astronomy</p> <p>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</p>	<p>KOSMOSE- RAADIONAVIGATSIOON</p> <p>Raadioastronoomia</p>		
<p>126-130 GHz</p> <p>FIXED-SATELLITE (SE)</p> <p>MOBILE-SATELLITE (SE)</p> <p>RADIONAVIGATION</p> <p>RADIONAVIGATION-SATELLITE</p> <p>Radio astronomy</p> <p>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</p> <p>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</p>	<p>PAIKNE KOSMOSESIDE (SE)</p> <p>LIIKUV KOSMOSESIDE (SE)</p> <p>RAADIONAVIGATSIOON</p> <p>KOSMOSE- RAADIONAVIGATSIOON</p> <p>Raadioastronoomia</p>		
<p>130-134 GHz</p> <p>EARTH EXPLORATION-SATELLITE (active)</p> <p>5.562E The allocation to the Earth exploration-satellite service (active) is limited to the band 133.5-134 GHz</p> <p>FIXED</p> <p>INTER-SATELLITE</p> <p>MOBILE</p> <p>5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service</p> <p>RADIO ASTRONOMY</p> <p>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</p> <p>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</p>	<p>MAA-UURINGUTE</p> <p>KOSMOSESIDE (aktiivne)</p> <p>PAIKNE SIDE</p> <p>LIIKUV SIDE</p> <p>RAADIOASTRONOOMIA</p>		
<p>134-136 GHz</p> <p>AMATEUR</p>	<p>AMATÖÖR-RAADIOSIDE</p> <p>AMATÖÖR-KOSMOSESIDE</p>		<p>Raadiosageduste kasutamise tingimused ja tehnilised nõuded</p>

AMATEUR-SATELLITE			kehtestatud MKM ministri määrusega
Radio astronomy	Raadioastronoomia		
136-141 GHz RADIO ASTRONOMY 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 observation) from harmful interference	RAADIOLOKATSIOON RAADIOASTRONOOMIA		
	Amatöör-raadioside Amatöör-kosmoseside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
141-148.5 GHz FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149 Assignment to other services in band 136-148.5 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE LIIKUV SIDE RAADIOLOKATSIOON RAADIOASTRONOOMIA		
148.5-151.5 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD RAADIOASTRONOOMIA MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
151.5-155.5 GHz FIXED MOBILE RADIO ASTRONOMY RADIOLOCATION 5.149 Assignment to other services in band 151.5-158.5 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE LIIKUV SIDE RAADIOASTRONOOMIA RAADIOLOKATSIOON		
155.5-158.5 GHz FIXED MOBILE EARTH EXPLORATION-SATELLITE (passive)	PAIKNE SIDE LIIKUV SIDE MAA-UURINGUTE KOSMOSESIDE (passiivne) (kuni 01.01.2018)		

<p>5.562F The allocation to the Earth exploration-satellite (passive) and space research (passive) services shall terminate on 01.01.2018</p> <p>SPACE RESEARCH (passive)</p> <p>5.562B Use of this allocation is limited to space-based radio astronomy only</p> <p>RADIO ASTRONOMY</p> <p>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</p> <p>5.562G The date of entry into force of the allocation to the fixed and mobile services shall be 01.01.2018</p>	<p>KOSMOSE-UURINGUD (passiivne) (kuni 01.01.2018)</p> <p>RAADIOASTRONOOMIA</p>		
<p>158.5-164 GHz FIXED</p> <p>FIXED-SATELLITE (SE)</p> <p>MOBILE</p> <p>MOBILE-SATELLITE (SE)</p>	<p>PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)</p> <p>LIIKUV SIDE LIIKUV KOSMOSESIDE (SE)</p>		
<p>164-167 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY</p> <p>SPACE RESEARCH (passive)</p> <p>5.340 All emissions prohibited</p>	<p>KÕIK KIIRGUSED KEELATUD RAADIOASTRONOOMIA MAA-UURINGUTE KOSMOSESIDE (passiivne)</p> <p>KOSMOSE-UURINGUD (passiivne)</p>		
<p>167-168 GHz FIXED</p> <p>FIXED-SATELLITE (SE)</p> <p>INTER-SATELLITE</p> <p>MOBILE</p> <p>5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service</p>	<p>PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)</p> <p>LIIKUV SIDE</p>		
<p>168-170 GHz FIXED</p> <p>FIXED-SATELLITE (SE)</p> <p>INTER-SATELLITE</p> <p>MOBILE</p>	<p>PAIKNE SIDE PAIKNE KOSMOSESIDE (SE)</p> <p>LIIKUV SIDE</p>		

<p>5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service</p> <p>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</p>			
<p>170-174.5 GHz FIXED FIXED-SATELLITE (SE) INTER-SATELLITE MOBILE</p> <p>5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service</p> <p>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</p>	PAIKNE SIDE PAIKNE KOSMOSESIDE (SE) LIIKUV SIDE		
<p>174.5-174.8 GHz FIXED INTER-SATELLITE MOBILE</p> <p>5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite</p>	PAIKNE SIDE LIIKUV SIDE		
<p>174.8-182 GHz INTER-SATELLITE</p> <p>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/(m²*MHz)) for all angles of arrival</p> <p>EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)</p>	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
<p>182-185 GHz EARTH EXPLORATION-SATELLITE (passive)</p> <p>5.340 All emissions prohibited</p> <p>RADIO ASTRONOMY</p>	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) RAADIOASTRONOOMIA		

SPACE RESEARCH (passive)	KOSMOSE-UURINGUD (passiivne)		
185-190 GHz EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE SPACE RESEARCH (passive) 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	MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
190-191.8 GHz EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340 All emissions prohibited	KÕIK KIIRGUSED KEELATUD MAA-UURINGUTE KOSMOSESIDE (passiivne) KOSMOSE-UURINGUD (passiivne)		
191.8-200 GHz FIXED INTER-SATELLITE MOBILE 5.558 Stations in the aeronautical mobile service may be operated subject to not causing harmful interference to the inter-satellite service MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.341 By some countries band 197-220 GHz used for search of extraterrestrial emissions 5.554 Satellite links connecting land stations at specified fixed points are also authorized when used in conjunction with mobile-satellite or radionavigation-satellite service 5.149 Assignment to other services in band 195.75-196.15 GHz shall be made bearing in mind protection of the radio astronomy service (spectral line observation) from harmful interference	PAIKNE SIDE LIKUV SIDE LIKUV KOSMOSESIDE RAADIONAVIGATSIOON KOSMOSE- RAADIONAVIGATSIOON		
200-202 GHz	KÕIK KIIRGUSED KEELATUD		

<p>EARTH EXPLORATION-SATELLITE (passive)</p> <p>RADIO ASTRONOMY</p> <p>SPACE RESEARCH (passive)</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>5.340 All emissions prohibited</p> <p>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</p>	<p>MAA-UURINGUTE</p> <p>KOSMOSESIDE (passiivne)</p> <p>RAADIOASTRONOOMIA</p> <p>KOSMOSE-UURINGUD (passiivne)</p>		
<p>202-209 GHz</p> <p>EARTH EXPLORATION –SATELLITE (passive)</p> <p>RADIO ASTRONOMY</p> <p>SPACE RESEARCH (passive)</p> <p>5.340 All emissions prohibited</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p> <p>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</p>	<p>KÕIK KIIRGUSED KEELATUD</p> <p>MAA-UURINGUTE</p> <p>KOSMOSESIDE (passiivne)</p> <p>RAADIOASTRONOOMIA</p> <p>KOSMOSE-UURINGUD (passiivne)</p>		
<p>209-217 GHz</p> <p>FIXED</p> <p>FIXED-SATELLITE (ES)</p> <p>MOBILE</p> <p>RADIO ASTRONOMY</p> <p>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</p> <p>5.341 By some countries used for search of extraterrestrial emissions</p>	<p>PAIKNE SIDE</p> <p>PAIKNE KOSMOSESIDE (ES)</p> <p>LIIKUV SIDE</p> <p>RAADIOASTRONOOMIA</p>		
<p>217-226 GHz</p> <p>FIXED</p> <p>FIXED-SATELLITE (ES)</p> <p>MOBILE</p> <p>RADIO ASTRONOMY</p> <p>SPACE RESEARCH (passive)</p> <p>5.562B Use of this allocation is limited to space-based radio astronomy only</p>	<p>PAIKNE SIDE</p> <p>PAIKNE KOSMOSESIDE (ES)</p> <p>LIIKUV SIDE</p> <p>RAADIOASTRONOOMIA</p>		

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

MOBILE RADIOLOCATION	LIKUV SIDE RAADIOLOKATSIOON		
241-248 GHz RADIOLOCATION RADIO ASTRONOMY Amateur Amateur-Satellite 5.138 244-246 GHz (centre frequency 245GHz) for ISM applications 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	RAADIOLOKATSIOON RAADIOASTRONOOMIA		
	Amatöör-kosmoseside Amatöör-raadioside		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Lähitoimeseadmed	244-246 GHz Mittespetsiifilised lähitoimeseadmed	CEPT/ERC/REC 70-03 (Annex1) Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	TTM aparaat	244-246 GHz (kesksagedus 245GHz)	
248-250 GHz AMATEUR AMATEUR-SATELLITE Radio astronomy 5.149 Assignment to other services in band 241-250 GHz shall be made bearing in mind protection of the radio astronomy service from harmful interference	AMATÖÖR-RAADIOSIDE AMATÖÖR-KOSMOSESIDE		Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega
	Raadioastronoomia		
250-252 GHz EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 All emissions prohibited 5.563A In the bands 200-209 GHz, 235-238 GHz, 250-252 GHz and 265-275 GHz, ground –based passive atmospheric sensing is carried out to monitor atmospheric constituents	KÕIK KIIRGUSED KEELATUD		
	MAA-UURINGUTE KOSMOSESIDE (passiivne) RAADIOASTRONOOMIA KOSMOSE-UURINGUD (passiivne)		
252-265 GHz FIXED MOBILE MOBILE-SATELLITE (ES) RADIO ASTRONOMY RADIONAVIGATION	PAIKNE SIDE LIKUV SIDE LIKUV KOSMOSESIDE (ES) 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 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	KOSMOSE- RAADIONAVIGATSIOON RAADIOASTRONOOMIA		
265-275 GHz FIXED FIXED-SATELLITE (ES) MOBILE RADIO ASTRONOMY 5.149 Assignment to other services in bands 252-275 GHz shall be made bearing in mind protection of the radio astronomy service from harmful interference 5.563A In the bands 200-209 GHz, 235-238 GHz, 250-252 GHz and 265-275 GHz, ground –based passive atmospheric sensing is carried out to monitor atmospheric constituents	PAIKNE SIDE PAIKNE KOSMOSESIDE (ES) LIIKUV SIDE RAADIOASTRONOOMIA		
275-1000 GHz (Not allocated) 5.565 The band may be used for experimentation and development of various active and passive services			

¹ Juhised raadiosageduste plaani kasutamiseks

1. Eesti raadiosageduste plaani esimene veerg kajastab, kuidas reglementeerivad raadiosageduste kasutamist esimeses regioonis Rahvusvahelise Telekommunikatsiooni Liidu Konventsiooni ja Põhikirja täiendavad raadioeeskirjad (edaspidi raadioeeskirjad), arvestades ka Ülemaailmse Raadiokonverentsi (WRC 2003) lõppaktidega. Veerus on toodud ära vaadeldava raadiosagedusala piirid, kasutusotstarve ja kasutusrežiim, samuti Eestit ja Eesti naaberriike puudutavad raadioeeskirjade artiklid, mis mõjutavad vaadeldava raadiosagedusala kasutamist Eestis.

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

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

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

5. Väikeste tähtedega on tabelis tähistatud sekundaarset sageduskasutuse režiimi omav raadiosagedusala kasutusotstarve.
6. Märge "Raadiosageduste kasutamise tingimused ja tehnilised nõuded kehtestatud MKM ministri määrusega" tähendab, et nimetatud raadiosagedusi võib kasutada "Elektroonilise side seaduse" paragrahvi 20 lõike 1 alusel kehtestatud tingimustel sagedusloata. Kuni MKM ministri määruse või selle muudatuse jõustumiseni võib nimetatud raadiosagedusi kasutada asjakohases CEPT/ECC otsuses või soovitusel esitatud tingimustel.
7. Märge "reserveeritud" tähendab, et sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus. Selles sagedusalas võib katsetada uusi sidesüsteeme Sideameti poolt väljastatud sagedusloa alusel, mis ei kuulu pikendamisele. Elektroonilise sideteenuse osutamine selles sagedusalas on keelatud.
8. Märge "perspektiivis planeeritud" tähendab, et sagedusala on reserveeritud uute tehnoloogiate kasutamiseks tulevikus, kuid ei välista sagedusloa andmist teistele süsteemidele primaarseks kasutamiseks. Sagedusluba antakse ja pikendatakse teistele süsteemidele juhul, kui see ei takista uute tehnoloogiate, mille jaoks vastav sagedusala on perspektiivis planeeritud, kasutuselevõttu.
9. Märge "Iseplaneeritav raadiosagedusala" on raadiosagedusala, mille kasutamist korraldab raadiosageduste kasutaja ise, vastavalt sagedusloaga kehtestatud tingimustele.
10. Märge "kasutamiseõigus antakse avaliku konkursi korras" tähendab, et raadiosagedusalade kasutamiseõigus antakse avaliku konkursi korras vastavalt "Elektroonilise side seaduse" paragrahv 9 lõikele 4.