| Frequency band (GHz) | Allocation RR Region 1 | National use | Notes |
| --- | --- | --- | --- |
| 10 - 10.4 | FIXEDMOBILERADIOLOCATIONAmateurEARTH EXPLORATION SATELLITE (active) 5.474A 5.474B 5.474C5.479 5.474D | FIXED, FWA(10.15-10.3 paired with 10.5-10.65) RADIOLOCATIONAmateurSRD- Short Range Devices (Tank Level Prob Radar 8.5-10.6 GHz)(Radiodeterm Applic. 30 MHz-12,4 GHz)  | CEPT T/R 12-05Amateur RegCEPT T/R 70-03Commison Dec 2006/771/EC + amendmentsECC/DEC (06)08 |
| 10.4 – 10.45 | FIXEDMOBILERADIOLOCATIONAmateur | FIXED, FWA(10.15-10.3 paired with 10.5-10.65) RADIOLOCATIONAmateurSRD- Short Range Devices (Tank Level Prob Radar 8.5-10.6 GHz)(Radiodeterm Applic. 30 MHz-12,4 GHz)  | CEPT T/R 12-05Amateur RegCEPT T/R 70-03ECC/DEC (06)08Commison Dec 2006/771/EC + amendments |
| 10.45 – 10.5 | RADIOLOCATIONAmateurAmateur-Satellite | RADIOLOCATIONAmateurAmateur-SatelliteSRD- Short Range Devices (Tank Level Prob Radar 8.5-10.6 Hz)(Radiodeterm Applic. 30 MHz-12,4 GHz)  | Amateur RegCEPT T/R 70-03ECC/DEC (06)08Commison Dec 2006/771/EC + amendments |
| 10.5 - 10.55 | FIXEDMOBILERadiolocation | FIXED, FWA(10.5-10.65 paired with 10.15-10.3)RadiolocationSRD- Short Range Devices (Tank Level Prob Radar 8.5-10.6 GHz)(Radiodeterm Applic. 30 MHz-12,4 GHz)  | CEPT T/R 12-05CEPT T/R 70-03ECC/DEC (06)08Commison Dec 2006/771/EC + amendments  |
| 10.55 - 10.6 | FIXEDMOBILE except aeronautical mobileRadiolocation | FIXED(10.5-10.65 paired with 10.15-10.3)Radiolocation SRD- Short Range Devices (Tank Level Prob Radar 8.5-10.6 GHz)(Radiodeterm Applic. 30 MHz-12,4 GHz)  | CEPT T/R 12-05CEPT T/R 70-03ECC/DEC (06)08Commison Dec 2006/771/EC + amendmentsECC/DEC (06)08 |
| 10.6 - 10.68 | EARTH EXPLORATION SATELLITE (passive)FIXEDMOBILE except aeronautical mobileRADIO ASTRONOMYSPACE RESEARCH (passive)Radiolocation5.482A | FIXED(10.5-10.65 paired with 10.15-10.3)SRD- Short Range Devices(Radiodeterm Applic. 30 MHz-12,4 GHz)  | CEPT T/R 12-05ECC/DEC/(10)01CEPT T/R 70-03ECC/DEC (06)08Commison Dec 2006/771/EC + amendments |
| 10.68 - 10.7 | EARTH EXPLORATION SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340, 5.483 | SRD- Short Range Devices(Radiodeterm Applic. 30 MHz-12,4 GHz) | CEPT T/R 70-03ECC/DEC (06)08Commison Dec 2006/771/EC + amendments |
| 10.7 – 10.95 | FIXEDFIXED-SATELLITE (space to earth) 5.441,  (earth to space) 5.484MOBILE except aeronautical mobile | FIXED-SATELLITE (space to earth) * VSAT down link
* SNG down link
* HEST downlink
* LEST downlink
* ESV downlink
* AES downlink
* ESIM downlink

SRD- Short Range Devices(Radiodeterm Applic. 30 MHz-12,4 GHz) | CEPT T/R 12-06ERC DEC (00)08RR Appendix 30BECC/DEC(17)04ECC/DEC(18)04ECC/DEC(18)05ECC/DEC(19)04ECC/DEC (03)04ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC(05(10)ECC/DEC/(05)11ERC/DEC/(99)26CEPT T/R 70-03ECC/DEC (06)08Commison Dec 2006/771/EC + amendments  |
| 10.95 – 11.2 | FIXEDFIXED-SATELLITE (space to earth) 5.484A 5.484b  (earth to space) 5.484MOBILE except aeronautical mobile | FIXED-SATELLITE (space to earth) * VSAT down link
* SNG down link
* HEST downlink
* LEST downlink
* ESV downlink
* AES downlink
* ESIM downlink

SRD- Short Range Devices(Radiodeterm Applic. 30 MHz-12,4 GHz) | CEPT T/R 12-06ERC DEC (00)08RR Appendix 30BECC/DEC(17)04ECC/DEC(18)04ECC/DEC(18)05ECC/DEC(19)04ECC/DEC (03)04ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC(05(10)ECC/DEC/(05)11ERC/DEC/(99)26ECC/DEC (06)08CEPT T/R 70-03 |
| 11.2 – 11.45 | FIXEDFIXED-SATELLITE  (space to earth) 5.441,  (earth to space) 5.484MOBILE except aeronautical mobile | FIXED-SATELLITE (space to earth) * VSAT down link
* SNG down link
* HEST downlink
* LEST downlink
* ESV downlink
* AES downlink
* ESIM downlink

SRD- Short Range Devices(Radiodeterm Applic. 30 MHz-12,4 GHz) | CEPT T/R 12-06ERC DEC (00)08RR Appendix 30BECC/DEC (03)04ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC(05(10)ECC/DEC/(05)11ECC/DEC(17)04ECC/DEC(18)04ECC/DEC(18)05ECC/DEC(19)04ERC/DEC/(99)26CEPT T/R 70-03ECC/DEC (06)08Commison Dec 2006/771/EC + amendments |
| 11.45 – 11.7 | FIXEDFIXED-SATELLITE(space to earth) 5.484A 5.484b (earth to space) 5.484MOBILE except aeronautical mobile | FIXED-SATELLITE (space to earth) * VSAT down link
* SNG down link
* HEST downlink
* LEST downlink
* ESV downlink
* AES downlink
* ESIM downlink

SRD- Short Range Devices(Radiodeterm Applic. 30 MHz-12,4 GHz) | CEPT T/R 12-06ERC DEC (00)08RR Appendix 30BECC/DEC(17)04ECC/DEC(18)04ECC/DEC(18)05ECC/DEC(19)04ECC/DEC (03)04ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC(05(10)ECC/DEC/(05)11ERC/DEC/(99)26CEPT T/R 70-03ECC/DEC (06)08Commison Dec 2006/771/EC + amendments |
| 11.7 - 12.5 | FIXEDBROADCASTINGBROADCASTING-SATELLITE 5.492MOBILE except aeronautical mobile5.487 5.487A | BROADCASTING-SATELLITE* ESIM downlink
* HEST downlink
* LEST down link

SRD- Short Range Devices(Radiodeterm Applic. 30 MHz-12,4 GHz) | RR Appendix 30RR Appendix 30AERC DEC (00)08ERC/DEC/(99)26ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC(17)04ECC/DEC(18)04ECC/DEC(18)05ECC/DEC(19)04CEPT T/R 70-03Commison Dec 2006/771/EC + amendments |
| 12.5 - 12.75 | FIXED-SATELLITE (space to earth) 5.484A 5.A15(earth to space)  | FIXED-SATELLITE (space to earth) * VSAT down link
* SNG down link
* ESV down link
* HEST down link
* LEST down link
* AES down link
* ESIM downlink
 | ECC/DEC(17)04ECC/DEC(18)04ECC/DEC(18)05ECC/DEC(19)04ECC/DEC/(05)10ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC/(05)11ERC/DEC/(99)26 |
| 12.75 - 13.25 | FIXEDFIXED-SATELLITE (earth to space) 5.441, 5.A115 MOBILE Space Research (deep space) (space to earth) | FIXEDFIXED-SATELLITE (earth to space) - SNG up link | CEPT T/R 12-02ECC/DEC(19)04 |
| 13.25 - 13.4 | EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION 5.497 SPACE RESEARCH (active) 5.498A 5.499 | AERONAUTICAL RADIONAVIGATION |  |
| 13.4 - 13.65 | EARTH EXPLORATIONSATELLITE (active) FIXED-SATELLITE (space-to Earth) 5.499A 5.499B RADIOLOCATION SPACE RESEARCH 5.499C 5.499D Standard frequency and time signal-satellite (Earth-to-space) 5.499E 5.501B | RADIOLOCATIONSRD- Short Range Devices(Radiodeterm. Devices 13.4-14 GHz) | CEPT T/R 70-03Commison Dec 2006/771/EC + amendments |
| 13.65 – 13.75 | EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.501A Standard frequency and time signal-satellite (Earth-to-space) 5.501B | SRD- Short Range Devices(Radiodeterm. Devices 13.4-14 GHz) | CEPT T/R 70-03Commison Dec 2006/771/EC + amendments |
| 13.75 – 14 | FIXED-SATELLITE (Earth-to-space) 5.484A RADIOLOCATION Earth exploration-satellite Standard frequency and time signal-satellite (Earth-to-space) Space research 5.502 5.503 | FIXED-SATELLITE (earth to space) * SNG up link

RADIOLOCATIONSRD- Short Range Devices(Radiodeterm. Devices 13.4-14 GHz) | CEPT T/R 70-03Commison Dec 2006/771/EC + amendments |
| 14 – 14.25 | FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.484B 5.506 5.506B RADIONAVIGATION 5.504 Mobile-satellite (Earth-to-space) 5.504B 5.504C 5.506A Space research 5.504A | FIXED-SATELLITE (earth to space) * VSAT up link
* SNG up link
* HEST up link 14.0-14.25 GHz
* LEST up link 14.0-14.25 GHz
* ESV up ink
* AES uplink
* ESIM uplink
 | ERC/REC 13-03ECC/DEC/(03)04ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC/(05(10)ECC/DEC/(05)11ECC/DEC/(17)04ECC/DEC/(18)04ECC/DEC/(18)05 |
| 14.25 - 14.3 | FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.484B 5.506 5.506B RADIONAVIGATION 5.504 Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.508A Space research 5.504A | FIXED-SATELLITE (earth to space) * VSAT up link
* SNG up link
* ESV uplink
* AES uplink
* ESIM uplink
 | ERC/REC 13-03ECC/DEC (03)04ECC/DEC(05(10)ECC/DEC/(05)11ECC/DEC(17)04ECC/DEC(18)04ECC/DEC(18)05 |
| 14.3 - 14.4 | FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.484B 5.506 5.506B MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.509A Radionavigation-satellite 5.504A | FIXED-SATELLITE (earth to space) - VSAT up link- SNG up link- ESIM uplink* ESV up ink
* AES uplink
 | ERC/REC 13-03ECC/DEC (03)04ECC/DEC(05(10)ECC/DEC/(05)11ECC/DEC(17)04ECC/DEC(18)04ECC/DEC(18)05 |
| 14.4 - 14.47 | FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506 5.506B MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.509A Space research (space-to-Earth) 5.504A | FIXED-SATELLITE (earth to space) - VSAT up link- SNG up link- ESIM uplink* ESV up link
 | ERC/REC 13-03ECC/DEC (03)04ECC/DEC(05(10)ECC/DEC/(05)11ECC/DEC(17)04ECC/DEC(18)04ECC/DEC(18)05 |
| 14.47 - 14.5 | FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.506 5.506B .MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.504B 5.506A 5.509A Radio astronomy 5.149 5.504A | FIXED-SATELLITE (earth to space) * VSAT up link
* SNG up link
* ESIM uplink
* ESV
* AES
 | ERC/REC 13-03ECC/DEC (03)04ECC/DEC(05(10)ECC/DEC/(05)11ECC/DEC(17)04ECC/DEC(18)04ECC/DEC(18)05 |
| 14.5 - 14.75 | FIXED FIXED-SATELLITE (Earth-to-space) 5.509B 5.509C 5.509D 5.509E 5.509F 5.510 MOBILE Space research 5.509G | FIXED (14.5-14.62 paired with 15.23-15.35) | ERC/REC 12-07 |
| 14.75 – 14.8 | FIXEDFIXED-SATELLITE (earth to space) 5.510MOBILESpace Research 5.509G |  |  |
| 14.8 - 15.35 | FIXEDMOBILESpace Research 5.A1135.339 | FIXED (15.23-15.35 paired with 14.5-14.62)  | ERC/REC 12-07 |
| 15.35 - 15.4 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340 |  |  |
| 15.4 - 15.41 | AERONAUTICAL RADIONAVIGATION RADIOLOCATION 5.511E 5.511F |  |  |
| 15.41 - 15.43 | AERONAUTICAL RADIONAVIGATION RADIOLOCATION 5.511E 5.511FAeronautical mobile (OR) 5.AA110 |  |  |
| 15.43 - 15.63 | FIXED-SATELLITE (earth to space) 5.511AAERONAUTICAL RADIONAVIGATION RADIOLOCATION 5.511E 5.511F5.511CAeronautical mobile (OR) 5.AA110 |  |  |
| 15.63 - 15.7 | RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION Aeronautical mobile (OR) 5.AA110 |  |  |
| 15.7 - 16.6 | RADIOLOCATION |  |  |
| 16.6 - 17.1 | RADIOLOCATIONSpace Research (deep space)(earth to space) |  |  |
| 17.1 - 17.2 | RADIOLOCATION | SRD – Short Range DevicesRadiodeterm. devices (17.1-17.3 GHz) | CEPT T/R 70—03Commison Dec 2006/771/EC + amendments |
| 17.2 - 17.3 | RADIOLOCATIONEARTH EXPLORATION-SATELLITE (active)SPACE RESEARCH (active)5.513A | SRD – Short Range DevicesRadiodeterm. devices (17.1-17.3 GHz) | CEPT T/R 70—03Commison Dec 2006/771/EC + amendments |
| 17.3 - 17.7 | 17.3-17.7 FIXED-SATELLITE (Earth-to-space) 5.516(space-to-Earth) 5.516A, 5.516B Radiolocation | FIXED-SATELLITE (space to earth)* ESOMP
 | ECC/DEC/(05)08ECC/DEC/(13)01ECC/DEC/(15)04 |
| 17.7 - 18.1 | FIXED FIXED-SATELLITE (space-to-Earth) 5.484A, 5.517A, 5.A116(Earth-to-space) 5.516 MOBILE | FIXEDFIXED-SATELLITE (space to earth)* ESOMP
 | CEPT T/R 12-03ERC/DEC/(00)07ERC/DEC/(99)26ECC/DEC/(13)01ECC/DEC/(15)04 |
| 18.1 – 18.4 | FIXED FIXED-SATELLITE (space-to-Earth) 5.484A, 5.516B, 5.517A, 5.116(Earth-to-space) 5.520INTER-SATELLITE 5.A117MOBILE 5.519  | FIXEDFIXED-SATELLITE (space to earth)* ESOMP
 | CEPT T/R 12-03ERC/DEC/(00)07ERC/DEC/(99)26ECC/DEC/(13)01ECC/DEC/(15)04 |
| 18.4 - 18.6 | FIXEDFIXED-SATELLITE (space to earth) 5.484A, 5.516B, 5.517A, 5.A116MOBILE | FIXEDFIXED-SATELLITE (space to earth)* ESOMP
 | CEPT T/R 12-03ERC/DEC/(00)07ERC/DEC/(99)26ECC/DEC/(13)01ECC/DEC/(15)04 |
| 18.6 - 18.8 | FIXEDFIXED-SATELLITE (space to earth) 5.517A, 5.522BMOBILE except aeronautical mobileEARTH EXPLORATION-SATELLITE (passive)Space Research (passive)5.522A | FIXEDFIXED-SATELLITE (space to earth)* ESOMP
 | CEPT T/R 12-03ERC/DEC/(00)07ERC/DEC/(99)26ECC/DEC/(13)01ECC/DEC/(15)04 |
| 18.8 - 19.3 | FIXEDFIXED-SATELLITE (space to earth) 5.516B, 5.516B, 5.517A, 5.523A, 5.A116INTER-SATELLITE 5.A117MOBILE | FIXEDFIXED-SATELLITE (space to earth)* ESOMP
 | CEPT T/R 12-03ERC/DEC/(00)07ERC/DEC/(99)26ECC/DEC/(13)01ECC/DEC/(15)04 |
| 19.3 - 19.7 | FIXED FIXED-SATELLITE (space-to-Earth) (Earth-to-space) 5.517A, 5.523B, 5.523C, 5.523D, 5.523E INTER-SATELLITE 5.A117, 5.523XMOBILE | FIXEDFIXED-SATELLITE (space to earth)* ESOMP
 | CEPT T/R 12-03ERC/DEC/(00)07ERC/DEC/(99)26ECC/DEC/(13)01ECC/DEC/(15)04 |
| 19.7 - 20.1 | FIXED-SATELLITE (space-to-Earth) 5.484A, 5.484B, 5.516B, 5.527A, 5.A116INTER-SATELLITE 5.A117 Mobile-satellite (space-to-Earth) | * HEST downlink
* LEST down link

FIXED-SATELLITE (space to earth)* ESOMP
 | ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC/(05)08ERC/DEC/(99)26ECC/DEC/(13)01ECC/DEC/(15)04 |
| 20.1 - 20.2 | FIXED-SATELLITE (space-to-Earth) 5.484A, 5.484B, 5.516B, 5.527A ,5.A116MOBILE-SATELLITE (space-to-Earth) 5.524 5.525 5.526 5.527 5.528INTER-SATELLITE 5.A117  | * HEST down link
* LEST down link

FIXED-SATELLITE (space to earth)* ESOMP
 | ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC/(05)08ERC/DEC/(99)26ECC/DEC/(13)01ECC/DEC/(15)04 |
| 20.2 - 21.2 | FIXED-SATELLITE (space to earth)MOBILE-SATELLITE (space to earth)Standard Frequency and Time Signal-Satellite (space to earth)5.B7(C)3 |  |  |
| 21.2 - 21.4 | EARTH EXPLORATION-SATELLITE (passive)FIXEDMOBILESPACE RESEARCH (passive) |  |  |
| 21.4 – 22 | FIXEDMOBILEBROADCASTING-SATELLITE 5.208B5.530A 5.530B | SRD – Short Range Device (Automatic SRR 21.65- 26.65 GHz) | ECC/DEC/(04)10 CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsCommison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC |
| 22 - 22.21 | FIXEDMOBILE except aeronautical mobile 5.B110, 5C110, 5.D110, 5.E110, 5F1105.149 | FIXEDSRD – Short Range Device  (Automatic SRR 21.65- 26.65 GHz) | T/R 13-02ECC/DEC/(04)10 CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsCommison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC |
| 22.21 - 22.5 | EARTH EXPLORATION-SATELLITE (passive)FIXEDMOBILE except aeronautical mobileRADIO ASTRONOMYSPACE RESEARCH (passive)5.149 5.532 | FIXEDSRD – Short Range Device  (Automatic SRR 21.65- 26.65 GHz) | T/R 13-02ECC/DEC/(04)10 CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsCommison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC |  |
| 22.5 - 22.55 | FIXEDMOBILE | FIXEDSRD – Short Range Device  (Automatic SRR 21.65- 26.65 GHz) | T/R 13-02ECC/DEC/(04)10 CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsCommison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC |
| 22.55 - 23.15 | FIXEDMOBILEINTER-SATELLITE 5.538ASPACE RESEARCH (earth to space) 5.532A5.149 | FIXEDSRD – Short Range Device  (Automatic SRR 21.65- 26.65 GHz) | T/R 13-02ECC/DEC/(04)10 CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsCommison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC |
| 23.15 – 23.55 | FIXEDMOBILEINTER-SATELLITE 5.538A | FIXEDSRD – Short Range Device  (Automatic SRR 21.65- 26.65 GHz) | T/R 13-02ECC/DEC/(04)10 CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsCommison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC |
| 23.55 - 23.6 | FIXEDMOBILE | FIXEDSRD – Short Range Device  (Automatic SRR 21.65- 26.65 GHz) | T/R 13-02ECC/DEC/(04)10 CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsCommison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC |
| 23.6 - 24 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340 | SRD – Short Range Device  (Automatic SRR 21.65- 26.65 GHz) | ECC/DEC/(04)10ECC/DEC/(04)10 CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsCommison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC |
| 24 - 24.05 | AMATEURAMATEUR-SATELLITE5.150 | AMATEURAMATEUR-SATELLITESRD – Short Range Device  (Automatic SRR 21.65- 26.65 GHz) (Non-specific SRD 24,0-24,25 GHz)ISM - Industrial, Scientific and Medical applications (24.0-24.25 GHz) | Amateur reg.CEPT T/R 60-01ECC/DEC/(04)10 CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsCommison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC |
| 24.05 - 24.25 | RADIOLOCATIONAmateurEarth Exploration-Satellite (active)5.150 | RADIOLOCATIONAmateurSRD - Short Range Devices (Automatic SRR 21.65- 26.65 GHz) (Automotive radar 24,05-24,5 GHz) (Non-specific SRD 24,0-24,25 GHz) (Tank level prob. radar (24,05-27 GHz) (Indstrial level prob radar 24,05-27 GHz) ISM - Industrial, Scientific and Medical applications (24.0-24.25 GHz) | Amateur reg.CEPT T/R 60-01CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsECC/DEC(11)02ECC/DEC/(04)10amendmentsCommison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC |
| 24.25 - 24.45 | FIXEDMOBILE except aeronautical mobile 5.338A 5.532AB | MOBILESRD - Short Range Devices (Automatic SRR 21.65- 26.65 GHz) (Automotive radar 24,05-24,5 GHz) (Tank level prob. radar (24,05-27 GHz) (Indstrial level prob radar 24,05-27 GHz)  | ECC/DEC/(18)06Commission Dec 2019/784Commission Dec 2020/590CEPT Report 068CEPT T/R 70—03Commison Dec 2006/771/EC + amendmentsECC/DEC/(04)10Commison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC ECC/DEC(11)02 |
| 24.45 - 24.65 | FIXED INTER-SATELLITE MOBILE except aeronautical mobile 5.338A 5.532AB | MOBILESRD - Short Range Devices (Automatic SRR 21.65- 26.65 GHz) (Automotive radar 24,05-24,5 GHz) (Tank level prob. radar (24,05-27 GHz) (Indstrial level prob radar 24,05-27 GHz) | ECC/DEC/(18)06Commission Dec 2019/784Commission Dec 2020/590CEPT Report 068CEPT T/R 70—03Commison Dec 2006/771/EC + amendments ECC/DEC/(04)10Commison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC ECC/DEC(11)02 |
| 24.65 – 24.75 | FIXED FIXED-SATELLITE (Earth-to-space) 5.532B INTER-SATELLITE MOBILE except aeronautical mobile 5.338A 5.532AB | MOBILE SRD - Short Range Devices (Tank level prob. radar (24,05-27 GHz) (Indstrial level prob radar 24,05-27 GHz) (Automatic SRR 21.65- 26.65 GHz) | ECC/DEC/(18)06Commission Dec 2019/784Commission Dec 2020/590CEPT Report 068CEPT T/R 70—03Commison Dec 2006/771/EC + amendments ECC/DEC/(04)10Commison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC ECC/DEC(11)02 |
| 24.75 - 25.25 | FIXED FIXED-SATELLITE (Earth-to-space) 5.532B MOBILE except aeronautical mobile 5.338A 5.532AB  | MOBILESRD - Short Range Devices (Tank level prob. radar (24,05-27 GHz) (Indstrial level prob radar 24,05-27 GHz) (Automatic SRR 21.65- 26.65 GHz) | ECC/DEC/(18)06Commission Dec 2019/784Commission Dec 2020/590CEPT Report 068CEPT T/R 70—03Commison Dec 2006/771/EC + amendments ECC/DEC/(04)10Commison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC ECC/DEC(11)02 |
| 25.25 - 25.5 | FIXED 5.534A INTER-SATELLITE 5.536 MOBILE 5.338A 5.532AB Standard frequency and time signal-satellite (Earth-to-space) | MOBILESRD - Short Range Devices (Tank level prob. radar (24,05-27 GHz) (Indstrial level prob radar 24,05-27 GHz) (Automatic SRR 21.65- 26.65 GHz)  | ECC/DEC/(18)06Commission Dec 2019/784Commission Dec 2020/590CEPT Report 068CEPT T/R 70—03Commison Dec 2006/771/EC + amendments ECC/DEC/(04)10Commison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC ECC/DEC(11)02 |
| 25.5 - 27 | EARTH EXPLORATION-SATELLITE (space-to-Earth) 5.536B FIXED 5.534A INTER-SATELLITE 5.536 MOBILE 5.338A 5.532AB SPACE RESEARCH (space-to-Earth) 5.536C Standard frequency and time signal-satellite (Earth-to-space) 5.536A | EARTH EXPLORATION-SATELLITE (space-to-Earth) 5.536B MOBILESPACE RESEARCH (space-to-Earth) 5.536C SRD - Short Range Devices (Tank level prob. radar (24,05-27 GHz) (Indstrial level prob radar 24,05-27 GHz) (Automatic SRR 21.65- 26.65 GHz) | ECC/REC/(19)01ECC/DEC/(18)06Commission Dec 2019/784Commission Dec 2020/590CEPT Report 068CEPT T/R 70—03Commison Dec 2006/771/EC + amendments ECC/DEC/(04)10Commison Dec2005/50/ECCommison Dec2011/485/ECCommison Dec2017/2077/EC ECC/DEC(11)02 |
| 27 - 27.5 | FIXED INTER-SATELLITE 5.536 MOBILE 5.338A 5.532AB | MOBILE | CEPT Report 068ECC/DEC/(18)06Commission Dec 2019/784Commission Dec 2020/590 |
| 27.5 - 28.5 | FIXED 5.537A FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B, 5.517A, 5.539, 5.A116 INTER-SATELLITE 5.A117MOBILE 5.538 5.540 | FIXED (27,8285-28,4445 GHz paired with 28,9485-29,4525 GHzFSS (earth to space) (27.5-27.8285 GHz, 28,445-28,9485 GHz and 29,4525 -29,5 GHz) - ESOMP | CEPT T/R 13-02Annex CECC/DEC(05)01ECC/DEC(13)01ECC/DEC/(15)04 |
| 28.5 - 29.1 | FIXED FIXED-SATELLITE (Earth-to-space) 5.484A, 5.516B, 5.517A, 5.523A, 5.539, 5.A116MOBILE Earth exploration-satellite (Earth-to-space) 5.541 INTER-SATELLITE 5.A1175.540 | FIXED (27,8285-28,4445 GHz paired with 28,9485-29,4525 GHzFSS (earth to space) (27.5-27.8285 GHz, 28,445-28,9485 GHz and 29,4525 -29,5 GHz) - ESOMP | CEPT T/R 13-02Annex CECC/DEC(05)01ECC/DEC(13)01ECC/DEC/(15)04 |
| 29.1 - 29.5 | FIXEDFIXED-SATELLITE (earth to space) 5.523C, 5.523E, 5.535A, 5.539, 5.541AMOBILEINTER-SATELLITE 5.A117Earth Exploring-Satellite (earth to space) 5.5415.540 | FIXED (27,8285-28,4445 GHz paired with 28,9485-29,4525 GHzFSS (earth to space) (27.5-27.8285 GHz, 28,445-28,9485 GHz and 29,4525 -29,5 GHz) - ESOMP | CEPT T/R 13-02Annex CECC/DEC(05)01ECC/DEC(13)01 |
| 29.5 - 29.9 | FIXED-SATELLITE (Earth-to-space) 5.484A, 5.484B, 5.516B, 5.527A, 5.539, 5.A116 INTER-SATELLITE 5.A117Mobile-satellite (Earth-to-space)Earth exploration-satellite (Earth-to-space) 5.541 5.5435.540 | FIXED-SATELLITE (earth to space)* ESOMP
* HEST up link
* LEST up link
 | ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC/(05)08ECC/DEC/(13)01ECC/DEC/(15)04 |
| 29.9 - 30 | FIXED-SATELLITE (earth to space) 5.539 5.484A, 5.516B, 5.5X, 5.A15, 5.A116MOBILE-SATELLITE (earth to space)INTER-SATELLITE 5.A117Earth Exploring-Satellite (earth to space) 5.541 5.5435.525, 5.526, 5.527, 5.543, 5.538, 5.540 | FIXED-SATELLITE (earth to space)* ESOMP
* HEST up link
* LEST up link
 | ECC/DEC/(06)03ECC/DEC/(06)02ECC/DEC/(05)08ECC/DEC/(13)01ECC/DEC/(15)04 |
| 30 - 31 | FIXED-SATELLITE (Earth-to-space) 5.338A MOBILE-SATELLITE (Earth-to-space) Standard frequency and time signal-satellite (space-to-Earth) 5.B7(C)3 |  | ECC/DEC/10(02) |
| 31 - 31.3 | FIXED 5.338A 5.543B MOBILE Standard frequency and time signal-satellite (space-to-Earth) Space research 5.544 5.545 5.149 | FIXED | ECC/REC/(02)02 |
| 31.3 - 31.5 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340 |  | ECC/DEC/10(02) |
| 31.5 - 31.8 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)FixedMobile except aeronautical mobile5.149 |  |  |
| 31.8 - 32 | RADIONAVIGATIONFIXED S5.547ASPACE RESEARCH (deep sp.) (sp. to earth)5.547, 5.548 | FIXED | ERC/REC(01)02 |
| 32 - 32.3 | RADIONAVIGATIONFIXED 5.547ASPACE RESEARCH (deep sp.) (sp. to earth)5.547, 5.548 | FIXED | ERC/REC(01)02 |
| 32.3 - 33 | RADIONAVIGATIONFIXED 5.547AINTER-SATELLITE5.547, 5.548 | FIXED | ERC/REC(01)02 |
| 33 - 33.4 | RADIONAVIGATIONFIXED 5.547A5.547 | FIXED | ERC/REC(01)02 |
| 33.4 - 34.2 | RADIOLOCATION |  |  |
| 34.2 - 34.7 | RADIOLOCATIONSPACE RESEARCH (deep sp.) (earth to sp.) |  |  |
| 34.7 - 35.2 | RADIOLOCATIONSpace Research |  |  |
| 35.2 - 35.5 | METEOROLOGICAL AIDSRADIOLOCATION |  |  |
| 35.5 - 36 | EARTH EXPLORATION-SATELLITE (active)METEOROLOGICAL AIDSRADIOLOCATIONSPACE RESEARCH (active) |  |  |
| 36 - 37 | EARTH EXPLORATION-SATELLITE (passive)FIXEDMOBILESPACE RESEARCH (passive)5.149 |  |  |
| 37 - 37.5 | FIXEDMOBILE 5.550BSPACE RESEARCH (space to earth)5.547 | FIXED (37-38.178 paired with 38.318-39.5) | CEPT T/R 12-01Low and medium capacity links |
| 37.5 - 38 | FIXED FIXED-SATELLITE (space-to-Earth) 5.550C, 5. A91DMOBILE except aeronautical mobile 5.550B SPACE RESEARCH (space-to-Earth) Earth exploration-satellite (space-to-Earth) 5.547 | FIXED (37-38.178 paired with 38.318-39.5) | CEPT T/R 12-01Low and medium capacity linksERC/DEC/(00)02 |
| 38 - 39.5 | FIXED 5.550D FIXED-SATELLITE (space-to-Earth) 5.550C MOBILE 5.550B Earth exploration-satellite (space-to-Earth) 5.547 | FIXED (37-38.178 paired with 38.318-39.5) | CEPT T/R 12-01Low and medium capacity linksERC/DEC/(00)02 |
| 39.5 - 40 | FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.550C MOBILE 5.550B MOBILE-SATELLITE (space-to-Earth) Earth exploration-satellite (space-to-Earth) 5.547 5.550E |  | ERC/DEC/(00)02ECC/REC/(22)02 |
| 40 - 40.5 | EARTH EXPLORATION-SATELLITE (Earth-to-space) FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.550C MOBILE 5.550B MOBILE-SATELLITE (space-to-Earth) SPACE RESEARCH (Earth-to-space) Earth exploration-satellite (space-to-Earth) 5.550E |  | ERC/DEC/(00)02ECC/REC/(22)02 |
| 40.5 - 41 | FIXED FIXED-SATELLITE (space-to-Earth) 5.550C LAND MOBILE 5.550B BROADCASTING BROADCASTING-SATELLITE Aeronautical mobile Maritime mobile 5.547 | MOBILE |  ECC/DEC/(02)04ECC/DEC/(22)06ECC/REC/(22)02ECC/REC/(22)01 |
| 41 – 42.5 | FIXED FIXED-SATELLITE (space-to-Earth) 5.516B 5.550C LAND MOBILE 5.550B BROADCASTING BROADCASTING-SATELLITE Aeronautical mobile Maritime mobile 5.547 5.551F 5.551H 5.551I | MOBILE | ECC/DEC/(02)04ECC/DEC/(22)06ECC/REC/(22)02ECC/REC/(22)01 |
| 42.5 - 43.5 | FIXED FIXED-SATELLITE (Earth-to-space) 5.552 MOBILE except aeronautical mobile 5.550B RADIO ASTRONOMY 5.149 5.547 |  MOBILE | ECC/DEC/(22)06ECC/REC/(22)02ECC/REC/(22)01 |
| 43.5 - 47 | MOBILE 5.553MOBILE-SATELLITERADIONAVIGATIONRADIONAVIGATION-SATELLITE5.554 |  |  |
| 47 - 47.2 | AMATEURAMATEUR-SATELLITE | AMATEURAMATEUR-SATELLITE | Amateur reg.CEPT T/R 60-01 |
| 47.2 – 47.5 | FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 MOBILE5.552A | FIXED FIXED-SATELLITE (Earth-to-space) | ECC/DEC/(21)01 |
| 47.5 – 47.9 | FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 (space-to-Earth) 5.516B 5.554A MOBILE | FIXED FIXED-SATELLITE (Earth-to-space) | ECC/DEC/(05)08ECC/DEC/(21)01 |
| 47.9 – 48.2 | FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 MOBILE5.552A | FIXED FIXED-SATELLITE (Earth-to-space) | ECC/DEC/(21)01 |
| 48.2 – 48.54 | FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 (space-to-Earth) 5.516B 5.554A 5.555BMOBILE | FIXED FIXED-SATELLITE (Earth-to-space) | ERC/REC 12-11ECC/DEC/(05)08ECC/DEC/(21)01 |
| 48.54 – 49.44 | FIXED FIXED-SATELLITE (Earth-to-space) 5.550C 5.552 MOBILE 5.149 5.340 5.555 | FIXED FIXED-SATELLITE (Earth-to-space) | ERC/REC 12-11ECC/DEC/(21)01 |
| 49.44 – 50.2 | FIXED FIXED-SATELLITE (Earth-to-space) 5.338A 5.550C 5.552 (space-to-Earth) 5.516B 5.554A 5.555B MOBILE | FIXED FIXED-SATELLITE (Earth-to-space) | ERC/REC 12-11ECC/DEC/(05)08ECC/DEC/(21)01 |
| 50.2 - 50.4 | EARTH EXPLORATION-SATELLITE (passive)SPACE RESEARCH (passive)5.340 |  |  |
| 50.4 - 51.4 | FIXED FIXED-SATELLITE (Earth-to-space) 5.338A 5.550C MOBILE Mobile-satellite (Earth-to-space) | FIXED FIXED-SATELLITE (Earth-to-space) | ERC/REC 12-11ECC/DEC/(21)01 |
| 51.4 - 52.4 | FIXED FIXED-SATELLITE (Earth-to-space) 5.555C MOBILE 5.338A 5.547 5.556 | FIXED FIXED-SATELLITE (Earth-to-space) | ERC/REC 12-11ECC/DEC/(21)01 |
| 52.4 – 52.6 | FIXED 5.338A MOBILE5.547 5.556 | FIXED | ERC/REC 12-11 |
| 52.6 - 54.25 | EARTH EXPLORATION-SATELLITE (passive)SPACE RESEARCH (passive)5.340, 5.556 |  |  |
| 54.25 - 55.78 | EARTH EXPLORATION-SATELLITE (passive)INTER-SATELLITE 5.556ASPACE RESEARCH (passive) |  |  |
| 55.78 – 56.9 | EARTH EXPLORATION-SATELLITE (passive) FIXED 5.557A INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive) 5.547 5.557 |  |  |
| 56.9 - 57 | EARTH EXPLORATION-SATELLITE (passive)FIXED INTER-SATELLITE 5.558A MOBILE 5.558 SPACE RESEARCH (passive) 5.547 5.557 |  |  |
| 57 – 58.2 | EARTH EXPLORATION-SATELLITE (passive) FIXEDINTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive) 5.547 5.557 | FIXEDSRD – Short Range Devices  (Non-specific SRD 57-64 GHz) (Industrial level prob radar 57-64 GHz) (Tank level prob radar 57-64 GHz) (Wideband data systems 57-71 GHz | ECC/DEC(11)02CEPT T/R 70-03Commison Dec 2006/771/EC + amendments |
| 58.2 - 59 | EARTH EXPLORATION-SATELLITE (passive)FIXEDMOBILE SPACE RESEARCH (passive)5.556, 5.547 | FIXEDSRD – Short Range Devices  (Non-specific SRD 57-64 GHz) (Industrial level prob radar 57-64 GHz) (Tank level prob radar 57-64 GHz) (Wideband data systems 57-71 GHz | ECC/DEC(11)02CEPT T/R 70-03Commison Dec 2006/771/EC + amendments |
| 59 - 59.3 | EARTH EXPLORATION-SATELLITE (passive)FIXEDINTER-SATELLITE 5.556AMOBILE 5.558SPACE RESEARCH (passive)RADIOLOCATION 5.5595.138 | SRD – Short Range Devices  (Non-specific SRD 57-64 GHz) (Industrial level prob radar 57-64 GHz)  (Tank level prob radar 57-64 GHz) (Wideband data systems 57-71 GHz | CEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC(11)02 |
| 59.3 - 64 | FIXEDINTER-SATELLITEMOBILE 5.558RADIOLOCATION 5.5595.138 | SRD – Short Range Devices  (Non-specific SRD 57-64 GHz) (Industrial level prob radar 57-64 GHz)  (Tank level prob radar 57-64 GHz) (Wideband data systems 57-71 GHz) (Transp & Telematics Dev 63-64 GHz) (ITS 63.72-65,88 GHz) | CEPT T/R 70-03Commison Dec 2006/771/EC + amendmentsECC/DEC/(04)102005/50/EC2011/485/EC ECC/DEC/(09)01 ECC/DEC(11)02 |
| 64 - 65 | FIXEDINTER-SATELLITEMOBILE except aeronautical mobile5.556, 5.547 | FIXEDSRD- Short Range Devices(Wideband data systems 57-71 GHz)(ITS 63.72-65,88 GHz) | ECC/REC/(05)02CEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC/(09)01 |
| 65 - 66 | EARTH EXPLORATION-SATELLITE FIXEDINTER-SATELLITEMOBILE except aeronautical mobileSPACE RESEARCH5.547 | FIXEDSRD- Short Range Devices(Wideband data systems 57-71 GHz)(ITS 63.72-65,88 GHz) | ECC/REC/(05)02 CEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC/(09)01 |
| 66 - 71 | INTER-SATELLITE MOBILE 5.553 5.558 5.559AA MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554 | SRD- Short Range Devices(Wideband data systems 57-71 GHz)(Security scanners indoor 69,8-80,5 GHz) | CEPT T/R 70-03Commison Dec 2006/771/EC + amendments |
| 71 - 74 | FIXEDFIXED-SATELLITE (space to earth)MOBILEMOBILE-SATELLITE (space to earth) | FIXEDSRD- Short Range Devices(Security scanners indoor 69,8-80,5 GHz) | ECC/REC/(05)07CEPT T/R 70-03 |
| 74 - 76 | FIXEDFIXED-SATELLITE (space to earth) MOBILEBROADCASTINGBROADCASTING-SATELLITESpace Research (space to earth)5.561 | FIXEDSRD – Short Range Devices(Tank Level Probing Radar 75-85 GHz)(Industrial Level Prob Radar 75-85 GHz)(Security scanners indoor 69,8-80,5 GHz) | ECC/REC/(05)07 CEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC(11)02 |
| 76 – 77.5 | RADIO ASTRONOMYRADIOLOCATIONAmateurAmateur-SatelliteSpace Research (space to earth)5.149 | AmateurAmateur-SatelliteSRD – Short Range Devices(Tank Level Probing Radar 75-85 GHz) (Industrial Level Prob Radar 75-85 GHz)(Transport&Traffic Telematics 76-77 GHz)(Obstacle detection radars 76-77 GHz)(Automotive SRR 77-81 GHz)(Security scanners indoor 69,8-80,5 GHz) | Amateur reg.CEPT T/R 60-01ERC/REC 70-03Commison Dec 2006/771/EC + amendments ECC/DEC/(04)03Commison Dec 2004/545/ECECC/DEC/(11)02ECC/DEC/(16)01ECC/DEC/(21)02 |
| 77.5 - 78 | AMATEUR AMATEUR-SATELLITE RADIOLOCATION 5.559B Radio astronomy Space research (space-to-Earth) 5.149 | AMATEURAMATEUR-SATELLITESRD – Short Range Devices(Tank Level Probing Radar 75-85 GHz)(Industrial Level Prob Radar 75-85 GHz)(Automotive SRR 77-81 GHz)(Security scanners indoor 69,8-80,5 GHz) | Amateur reg.CEPT T/R 60-01ECC/DEC/(04)03Commison Dec 2004/545/ECCEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC(11)02 |
| 78 - 79 | RADIOLOCATIONAmateurAmateur-SatelliteRadio AstronomySpace Research (space to earth)5.149, 5.560 | AmateurAmateur-SatelliteSRD – Short Range Devices (Tank Level Probing Radar 75-85 GHz) (Industrial Level Prob Radar 75-85 GHz)(Automotive SRR 77-81 GHz)(Security scanners indoor 69,8-80,5 GHz) | Amateur reg.CEPT T/R 60-01ECC/DEC/(04)03Commison Dec 2004/545/ECCEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC(11)02 |
| 79 – 81 | RADIO ASTRONOMYRADIOLOCATIONAmateurAmateur-SatelliteSpace Research (space to earth)5.149 | AmateurAmateur-SatelliteSRD – Short Range Devices(Tank Level Probing Radar 75-85 GHz)(Industrial Level Prob Radar 75-85 GHz)(Automotive SRR 77-81 GHz)(Security scanners indoor 69,8-80,5 GHz) | Amateur reg.CEPT T/R 60-01ECC/DEC/(04)03Commison Dec 2004/545/ECCEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC(11)02 |
|  |  |  |  |
| 81 - 84 | FIXED 5.338AFIXED-SATELLITE (earth to space)MOBILEMOBILE-SATELLITE (earth to space)RADIO ASTRONOMYSpace Research (space to earth)5.149, 5.561A | FIXEDSRD – Short Range Devices(Tank Level Probing Radar 75-85 GHz)(Industrial Level Prob Radar 75-85 GHz) | ECC/REC/(05)07CEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC(11)02 |
| 84 - 86 | FIXED 5.338AFIXED-SATELLITE (earth to space) 5.561BMOBILERADIO ASTRONOMY 5.149 | FIXEDSRD – Short Range Devices(Tank Level Probing Radar 75-85 GHz)(Industrial Level Prob Radar 75-85 GHz) | ECC/REC/(05)07CEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC(11)02 |
| 86 - 92 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340 |  |  |
| 92 - 94 | FIXED 5.338AMOBILERADIO ASTRONOMYRADIOLOCATION5.149 |  |  |
| 94 - 94.1 | EARTH EXPLORATION-SATELLITE (active)RADIOLOCATIONSPACE RESEARCH (active)Radio Astronomy5.562, 5.562A |  |  |
| 94.1 - 95 | FIXEDMOBILERADIO ASTRONOMYRADIOLOCATION5.149 |  |  |
| 95 - 100 | FIXEDMOBILE RADIONAVIGATIONRADIONAVIGATION-SATELLITERADIO ASTRONOMYRADIOLOCATION5.149, 5.554 |  |  |
| 100 - 102 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340, 5.341 |  |  |
| 102 - 105 | FIXEDMOBILERADIO ASTRONOMY5.149, 5.341 |  |  |
| 105 –109.5 | FIXEDMOBILERADIO ASTRONOMYSPACE RESEARCH (passive) 5.562B5.149, 5.341 |  |  |
| 109.5 – 111.8 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340, 5.341 |  |  |
| 111.8 – 114.25 | FIXEDMOBILERADIO ASTRONOMYSPACE RESEARCH (passive) 5.562B5.149, 5.341 |  |  |
| 114,25 – 116 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340, 5.341 |  |  |
| 116 – 119,98 | EARTH EXPLORATION-SATELLITE (passive)INTER-SATELLITE 5.562CSPACE RESEARCH (passive)5.341 | SRD – Short Range Devices(LPR, TLPR, CDR - 116-148,5 GHz)(RDI-S 116-148,5 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 119,98 – 122.25 | EARTH EXPLORATION-SATELLITE (passive)INTER-SATELLITE S5.562CSPACE RESEARCH (passive)5.138, 5.341 | SRD – Short Range Devices(Non-specific devices 122-123 GHz) (LPR, TLPR, CDR - 116-148,5 GHz)(RDI-S 116-148,5 GHz) | CEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC/(22)03 |
| 122.25 – 123 | FIXEDINTER-SATELLITEMOBILE 5.558Amateur5.138 | AmateurSRD – Short Range Devices(Non-specific devices 122-123 GHz) (Gen indoor surv. radar -122,25-130 GHz)(LPR, TLPR, CDR - 116-148,5 GHz)(RDI-S 116-148,5 GHz) | Amateur reg.CEPT T/R 60-01CEPT T/R 70-03Commison Dec 2006/771/EC + amendmentsECC/DEC/(22)03 |
| 123 – 130 | FIXED-SATELLITE (SPACE TO EARTH) MOBILE-SATELLITE (SPACE TO EARTH)RADIONAVIGATIONRADIONAVIGATION-SATELLITERadio Astronomy 5.562D5.149, 5.554 | SRD – Short Range Devices(Gen indoor surv. radar -122,25-130 GHz)(LPR, TLPR, CDR - 116-148,5 GHz)(RDI-S 116-148,5 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 130 – 134 | FIXEDINTER-SATELLITEMOBILE 5.558EARTH EXPLORATION-SATELLITE (active) 5.562ERADIO ASTRONOMY5.149, 5.562A | SRD – Short Range Devices(LPR, TLPR, CDR - 116-148,5 GHz)(RDI-S 116-148,5 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 134 – 136 | AMATEURAMATEUR-SATELLITERadio Astronomy | AMATEURAMATEUR-SATELLITESRD – Short Range Devices(Gen indoor surv. radar -134-148,5 GHz)(LPR, TLPR, CDR - 116-148,5 GHz)(RDI-S 116-148,5 GHz) | Amateur reg.CEPT T/R 60-01ECC/DEC/(22)03CEPT T/R 70-03 |
| 136 – 141 | RADIO ASTRONOMYRADIOLOCATIONAmateurAmateur-Satellite5.149 | AmateurAmateur-SatelliteSRD – Short Range Devices(Gen indoor surv. radar -134-148,5 GHz)(LPR, TLPR, CDR - 116-148,5 GHz)(RDI-S 116-148,5 GHz) | Amateur reg.CEPT T/R 60-01ECC/DEC/(22)03CEPT T/R 70-03 |
| 141 – 148.5 | FIXEDMOBILERADIO ASTRONOMYRADIOLOCATION5.149 | SRD – Short Range Devices(Gen indoor surv. radar -134-148,5 GHz)(LPR, TLPR, CDR - 116-148,5 GHz)(RDI-S 116-148,5 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 148.5 – 151.5 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340 |  |  |
| 151.5 – 155.5 | FIXEDMOBILERADIO ASTRONOMYRADIOLOCATION5.149 |  |  |
| 155.5 – 158.5 | FIXEDMOBILERADIO ASTRONOMY5.149 |  |  |
| 158.5 – 164 | FIXEDFIXED-SATELLITE (space to earth)MOBILEMOBILE-SATELLITE (space to earth) |  |  |
| 164 – 167 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340 |  |  |
| 167 – 174.5 | FIXEDFIXED-SATELLITE (space to earth)MOBILE S5.558INTER-SATELLITE5.149, 5.562D | SRD – Short Range Devices(LPR, TLPR, CDR – 167-182 GHz)(RDI-S 167-182 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 174.5 – 174.8 | FIXEDMOBILE 5.558INTER-SATELLITE | SRD – Short Range Devices(LPR, TLPR, CDR – 167-182 GHz)(RDI-S 167-182 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 174.8 – 182 | EARTH EXPLORATION-SATELLITE (passive)INTER-SATELLITE 5.562HSPACE RESEARCH (passive) | SRD – Short Range Devices(RDI – 174,8-182 GHz)(LPR, TLPR, CDR – 167-182 GHz)(RDI-S 167-182 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 182 - 185 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340 |  |  |
| 185 - 190 | EARTH EXPLORATION-SATELLITE (passive)INTER-SATELLITE 5.562HSPACE RESEARCH (passive) | SRD – Short Range Devices(RDI – 185-190 GHz)(RDI-S 185-190 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 190 – 191.8 | EARTH EXPLORATION-SATELLITE (passive)SPACE RESEARCH (passive)5.340 |  |  |
| 191.8 - 200 | FIXEDINTER-SATELLITEMOBILE 5.558MOBILE-SATELLITERADIONAVIGATIONRADIONAVIGATION-SATELLITE5.149, 5.341 5.554 |  |  |
| 200 - 209 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340, 5.341, 5.563A |  |  |
| 209 – 217 | FIXEDFIXED-SATELLITE (earth to space)MOBILERADIO ASTRONOMY5.149, 5.341 |  |  |
| 217 - 226 | FIXEDFIXED-SATELLITE (earth to space)MOBILERADIO ASTRONOMYSPACE RESEARCH (passive) 5.562B5.149, 5.341 |  |  |
| 226 – 231.5 | EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340 |  |  |
| 231.5 - 232 | FIXEDMOBILERadiolocation | SRD – Short Range Devices(RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 232 – 235 | FIXEDFIXED-SATELLITE (space to earth)MOBILERadiolocation | SRD – Short Range Devices(RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 235 – 238 | EARTH EXPLORATION-SATELLITE (passive) 5.B114FIXEDFIXED-SATELLITE (space to earth)MOBILESPACE RESEARCH (passive)5.563A, 5.563B | SRD – Short Range Devices(RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 238 – 239,2 | FIXEDFIXED-SATELLITE (space to earth)MOBILERADIONAVIGATIONRADIONAVIGATION-SATELLITERADIOLOCATION | SRD – Short Range Devices(RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 239,2 – 240 | EARTH EXPLORATION-SATELLITE (passive)FIXED-SATELLITE (space to earth)RADIONAVIGATIONRADIONAVIGATION-SATELLITERADIOLOCATION | SRD – Short Range Devices(RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 240 – 241 | EARTH EXPLORATION-SATELLITE (passive) RADIOLOCATION | SRD – Short Range Devices(RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | ECC/DEC/(22)03CEPT T/R 70-03 |
| 241 – 242,2 | EARTH EXPLORATION-SATELLITE (passive RADIOLOCATIONRADIOASTRONOMYAmateurAmateur-Satellite5.138, 5.149 | AmateurAmateur-SatelliteSRD – Short Range Devices(Non-specific devices 244-246 GHz) (RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | Amateur reg.CEPT T/R 60-01CEPT T/R 70-03Commison Dec 2006/771/EC + amendmentsECC/DEC/(22)03 |
| 242,2 – 244,2 | RADIOLOCATIONRADIOASTRONOMYAmateurAmateur-Satellite5.138, 5.149 | AmateurAmateur-SatelliteSRD – Short Range Devices(Non-specific devices 244-246 GHz)(RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | Amateur reg.CEPT T/R 60-01CEPT T/R 70-03Commison Dec 2006/771/EC + amendmentsECC/DEC/(22)03 |
| 244,2 -247,2 | EARTH EXPLORATION-SATELLITE (passive RADIOLOCATIONRADIOASTRONOMYAmateurAmateur-Satellite5.138, 5.149 | AmateurAmateur-SatelliteSRD – Short Range Devices(Non-specific devices 244-246 GHz) (RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | Amateur reg.CEPT T/R 60-01CEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC/(22)03 |
| 247,2 - 248 | RADIOLOCATIONRADIOASTRONOMYAmateurAmateur-Satellite5.138, 5.149 | AmateurAmateur-SatelliteSRD – Short Range Devices(RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | Amateur reg.CEPT T/R 60-01CEPT T/R 70-03Commison Dec 2006/771/EC + amendments ECC/DEC/(22)03 |
| 248 - 250 | AMATEURAMATEUR-SATELLITERadio Astronomy5.149 | AMATEURAMATEUR-SATELLITESRD – Short Range Devices(RDI – 231,5-250 GHz)(LPR, TLPR, CDR – 231,5-250 GHz)(RDI-S 231,5-250 GHz) | Amateur reg.CEPT T/R 60-01ECC/DEC/(22)03 CEPT T/R 70-03 |
| 250 - 252 | EARTH EXPLORATION-SATELLITE (passive)SPACE RESEARCH (passive)RADIO ASTRONOMY5.340, 5.563A |  |  |
| 252 - 265 | FIXEDMOBILEMOBILE-SATELLITE (earth to space)RADIO ASTRONOMYRADIONAVIGATIONRADIONAVIGATION-SATELLITE5.149, 5.554 |  |  |
| 265 - 275 | FIXEDFIXED-SATELLITE (earth to space)MOBILERADIO ASTRONOMY5.149, 5.563A |  |  |
| 275 - 3000 | (not allocated)5.564A 5.565 |  |  |