**Before the**

Federal Communications Commission

Washington, D.C. 20554

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| In the Matter ofAmendment of the Commission’s Rules Regarding Implementation of the Final Acts of the World Radiocommunication Conference (Sharm el-Sheikh, 2019) (WRC-19), Other Allocation Issues, and Related Rule UpdatesAmendment of the Commission’s Rules Regarding Implementation of the Final Acts of the World Radiocommunication Conference (Geneva, 2015) (WRC-15), Other Allocation Issues, and Related Rule UpdatesPetition to Amend Parts 2 and 97 of the Commission’s Rules Regarding Implementation of the Final Acts of the World Radiocommunication Conference (Geneva, 2015) To Allocate the Band 5351.5-5366.5 kHz to the Amateur Radio Service | **)****)****)****)****)****)****)****)****)****)****)****)****)****)****)****)****)****)****)****)** | ET Docket No. 23-121ET Docket No. 23-120RM-11785 |

Second Erratum

**Released: October 18, 2023**

By the Managing Director and the Chief, Office of Engineering and Technology:

On April 21, 2023, the Commission released an Order and Notice of Proposed Rulemaking(*NPRM*), FCC 23-26, in the above-captioned proceedings.[[1]](#footnote-2) On October 11, 2023, the Office of Engineering and Technology, and the Managing Director released an Erratum amending Appendix A of that document. To conform with the publishing conventions of the National Archives and Records Administration’s Office of the Federal Register[[2]](#footnote-3) and to make administrative corrections to the Table of Frequency Allocations, this Second Erratum amends the Proposed Rules in Appendix B of the *NPRM* as indicated below:[[3]](#footnote-4)

1. In paragraph (c) of Section 2.1, the definition of “*Frequency band (Band)*” is corrected to read as follows:

*“Frequency band (Band)*. A contiguous set of frequencies lying between two specified limiting frequencies. A frequency band is characterized by two values which define its position in the frequency spectrum, for example, its lower and upper limiting frequencies.”

1. The corrections to Section 2.106 are as follows:
2. Replace pages 22, 24, 26-30, 32, 45, and 47-48 of the Table of Frequency Allocations with the following pages:

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| 137.825-138SPACE OPERATION (space-to-Earth)METEOROLOGICAL-SATELLITE (space-to-Earth)SPACE RESEARCH (space-to-Earth)FixedMobile-satellite (space-to-Earth) 5.208A 5.208B 5.209Mobile except aeronautical mobile (R)5.204 5.205 5.206 5.207 5.208 | 137.825-138SPACE OPERATION (space-to-Earth)METEOROLOGICAL-SATELLITE (space-to-Earth)SPACE RESEARCH (space-to-Earth)Mobile-satellite (space-to-Earth) US319 US3205.208 |  |
| 138-143.6AERONAUTICAL MOBILE (OR)5.210 5.211 5.212 5.214 | 138-143.6FIXEDMOBILERADIOLOCATIONSpace research (space-to-Earth) | 138-143.6FIXEDMOBILESpace research (space-to-Earth)5.207 5.213 | 138-144FIXEDMOBILE | 138-144 |  |
| 143.6-143.65AERONAUTICAL MOBILE (OR)SPACE RESEARCH (space-to-Earth)5.211 5.212 5.214 | 143.6-143.65FIXEDMOBILERADIOLOCATIONSPACE RESEARCH (space-to-Earth) | 143.6-143.65FIXEDMOBILESPACE RESEARCH (space-to-Earth)5.207 5.213 |
| 143.65-144AERONAUTICAL MOBILE (OR)5.210 5.211 5.212 5.214 | 143.65-144FIXEDMOBILERADIOLOCATIONSpace research (space-to-Earth) | 143.65-144FIXEDMOBILESpace research (space-to-Earth)5.207 5.213 | G30 |
| 144-146AMATEURAMATEUR-SATELLITE5.216 | 144-148 | 144-146AMATEURAMATEUR-SATELLITE | Amateur Radio (97) |
| 146-148FIXEDMOBILE except aeronautical mobile (R) | 146-148AMATEUR5.217 | 146-148AMATEURFIXEDMOBILE5.217 | 146-148AMATEUR |
| 148-149.9FIXEDMOBILE except aeronautical mobile (R)MOBILE-SATELLITE (Earth-to-space) 5.2095.218 5.219 5.221 | 148-149.9FIXEDMOBILEMOBILE-SATELLITE (Earth-to-space) 5.2095.218 5.219 5.221 | 148-149.9FIXEDMOBILEMOBILE-SATELLITE (Earth-to-space) US319 US320 US323 US3255.218 5.219 G30 | 148-149.9MOBILE-SATELLITE (Earth-to-space) US320 US323 US3255.218 5.219 US319 | Satellite Communications (25) |
| 149.9-150.05MOBILE-SATELLITE (Earth-to-space) 5.209 5.220 | 149.9-150.05MOBILE-SATELLITE (Earth-to-space) US319 US320 |
| 150.05-153FIXEDMOBILE except aeronautical mobileRADIO ASTRONOMY | 150.05-154FIXEDMOBILE5.225 | 150.05-150.8FIXEDMOBILEUS73 G30 | 150.05-150.8US73 |  |
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| 5.226 | 5.226 |  | 157.45-161.575FIXEDLAND MOBILE NG28 NG111 NG112 5.226 NG6 NG70 NG124 NG148 | Public Mobile (22)Remote Pickup (74D)Maritime (80)Private Land Mobile (90) |
| 161.575-161.6255.226 US52 | 161.575-161.625MARITIME MOBILE5.226 US52 NG6 NG17 | Public Mobile (22)Maritime (80) |
| 161.625-161.9625 | 161.625-161.775LAND MOBILE NG65.226 | Public Mobile (22)Remote Pickup (74D)Low Power Auxiliary (74H) |
| US266 | 161.775-161.9625MOBILE except aeronautical mobile US266 NG65.226 | Maritime (80)Private Land Mobile (90) |
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| 161.9625-161.9875FIXEDMOBILE except aeronautical mobileMobile-satellite (Earth-to-space)  5.228F5.226 5.228A 5.228B | 161.9625-161.9875AERONAUTICAL MOBILE (OR)MARITIME MOBILEMOBILE-SATELLITE (Earth-to-space) 5.228C 5.228D | 161.9625-161.9875MARITIME MOBILEAeronautical mobile (OR) 5.228EMobile-satellite (Earth-to-space) 5.228F5.226 | 161.9625-161.9875AERONAUTICAL MOBILE (OR) (AIS 1)MARITIME MOBILE (AIS 1) MOBILE-SATELLITE (Earth-to-space) (AIS 1)5.228C US52 | Satellite Communications (25)Maritime (80) |
| 161.9875-162.0125FIXEDMOBILE except aeronautical mobileMaritime mobile-satellite (Earth-to- space) 5.228AA5.226 5.229 | 161.9875-162.0125FIXEDMOBILEMaritime mobile-satellite (Earth-to-space) 5.228AA5.226 | 161.9875-162.0125 | 161.9875-162.0125MOBILE except aeronautical mobile5.226 | Maritime (80) |
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| 162.0375-174FIXEDMOBILE except aeronautical mobile | 162.0375-174FIXEDMOBILE | 162.0375-173.2FIXEDMOBILEUS8 US11 US13 US55US73 US300 US312 G5 | 162.0375-173.2US8 US11 US13 US55 US73 US300US312 | Remote Pickup (74D)Private Land Mobile (90) |
| 5.226 5.229 | 5.226 5.230 5.231 | 173.2-173.4 | 173.2-173.4FIXEDLand mobile | Private Land Mobile (90) |
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| 273-312FIXEDMOBILE5.254 |
| 312-315FIXEDMOBILEMobile-satellite (Earth-to-space) 5.254 5.255 |
| 315-322FIXEDMOBILE5.254 | G27 G100 |
| 322-328.6FIXEDMOBILERADIO ASTRONOMY5.149 | 322-328.6FIXEDMOBILEUS342 G27 | 322-328.6US342 |  |
| 328.6-335.4AERONAUTICAL RADIONAVIGATION 5.2585.259 | 328.6-335.4AERONAUTICAL RADIONAVIGATION 5.258 | Aviation (87) |
| 335.4-387FIXEDMOBILE5.254 | 335.4-399.9FIXEDMOBILE | 335.4-399.9 |  |
| 387-390FIXEDMOBILEMobile-satellite (space-to-Earth) 5.208A 5.208B 5.254 5.255 |
| 390-399.9FIXEDMOBILE5.254 | G27 G100 |
| 399.9-400.05MOBILE-SATELLITE (Earth-to-space) 5.209 5.220 | 399.9-400.05MOBILE-SATELLITE (Earth-to-space) US319 US320 | Satellite Communications (25) |
| 400.05-400.15STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz)5.261 5.262 | 400.05-400.15STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz)5.261 | Page 26 |

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| 5.262 5.264 |
| 5.264 | 5.264  |
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| 402-403METEOROLOGICAL AIDSEARTH EXPLORATION-SATELLITE (Earth-to-space)METEOROLOGICAL-SATELLITE (Earth-to-space)FixedMobile except aeronautical mobile | 402-403METEOROLOGICAL AIDS (radiosonde) US70EARTH EXPLORATION- SATELLITE (Earth-to-space)METEOROLOGICAL-SATELLITE (Earth-to-space)US64 US384 | 402-403METEOROLOGICAL AIDS (radiosonde) US70Earth exploration-satellite (Earth-to-space)Meteorological-satellite (Earth-to-space)US64 US384 |
| 403-406METEOROLOGICAL AIDSFixedMobile except aeronautical mobile5.265 | 403-406METEOROLOGICAL AIDS (radiosonde) US70US64 US265 G6 | 403-406METEOROLOGICAL AIDS (radiosonde) US70US64 US265 |
| 406-406.1MOBILE-SATELLITE (Earth-to-space)5.265 5.266 5.267 | 406-406.1MOBILE-SATELLITE (Earth-to-space)5.266 5.267 US265 | Maritime (EPIRBs) (80V)Aviation (ELTs) (87F)Personal Radio (95) |
| 406.1-410FIXEDMOBILE except aeronautical mobileRADIO ASTRONOMY5.149 5.265 | 406.1-410FIXEDMOBILERADIO ASTRONOMY US74US13 US55 US117 US265 G5 G6 | 406.1-410RADIO ASTRONOMY US74US13 US55 US117 US265 | Private Land Mobile (90) |
| 410-420FIXEDMOBILE except aeronautical mobileSPACE RESEARCH (space-to-space) 5.268 | 410-420FIXEDMOBILESPACE RESEARCH (space-to-space) 5.268US13 US55 US64 G5 | 410-420Space research (space-to-space) 5.268US13 US55 US64 | Private Land Mobile (90)MedRadio (95I) |

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| 420-430FIXEDMOBILE except aeronautical mobileRadiolocation5.269 5.270 5.271 | 420-450RADIOLOCATION G2 G129 | 420-450Amateur US270 | Private Land Mobile (90)MedRadio (95I)Amateur Radio (97) |
| 430-432AMATEURRADIOLOCATION5.271 5.274 5.275 5.276 5.277 | 430-432RADIOLOCATIONAmateur5.271 5.276 5.277 5.278 5.279 |
| 432-438AMATEURRADIOLOCATIONEarth exploration-satellite (active) 5.279A5.138 5.271 5.276 5.277 5.2805.281 5.282 | 432-438RADIOLOCATIONAmateurEarth exploration-satellite (active) 5.279A5.271 5.276 5.277 5.278 5.279 5.281 5.282 |
| 438-440AMATEURRADIOLOCATION5.271 5.274 5.275 5.2765.277 5.283 | 438-440RADIOLOCATIONAmateur5.271 5.276 5.277 5.278 5.279 |
| 440-450FIXEDMOBILE except aeronautical mobileRadiolocation5.269 5.270 5.271 5.284 5.285 5.286 | 5.286 US64 US87 US230US269 US270 US397 G8 | 5.282 5.286 US64 US87 US230US269 US397 |
| 450-455FIXEDMOBILE 5.286AA | 450-4545.286 US64 US87 | 450-454LAND MOBILE5.286 US64 US87 NG112 NG124 | Remote Pickup (74D)Low Power Auxiliary (74H)Private Land Mobile (90)MedRadio (95I) |
| 5.209 5.271 5.286 5.286A 5.286B 5.286C 5.286D 5.286E | 454-456 | 454-455FIXEDLAND MOBILEUS64 NG32 NG112 NG148 | Public Mobile (22)Maritime (80)MedRadio (95I) |
| 455-456FIXEDMOBILE 5.286AA5.209 5.271 5.286A 5.286B5.286C 5.286E | 455-456FIXEDMOBILE 5.286AAMOBILE-SATELLITE (Earth-to- space) 5.286A 5.286B 5.286C5.209 | 455-456FIXEDMOBILE 5.286AA5.209 5.271 5.286A 5.286B5.286C 5.286E | US64 | 455-456LAND MOBILEUS64 | Remote Pickup (74D)Low Power Auxiliary (74H)MedRadio (95I) |
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| 459-460FIXEDMOBILE 5.286AA5.209 5.271 5.286A 5.286B5.286C 5.286E | 459-460FIXEDMOBILE 5.286AAMOBILE-SATELLITE (Earth-to- space) 5.286A 5.286B 5.286C5.209 | 459-460FIXEDMOBILE 5.286AA5.209 5.271 5.286A 5.286B5.286C 5.286E | 459-460 | US64 US287 US288 NG32 NG112NG124 NG148 |
| 460-470FIXEDMOBILE 5.286AAMeteorological-satellite (space-to-Earth) | 460-470Meteorological-satellite (space-to-Earth) | 460-462.5375FIXEDLAND MOBILEUS209 US289 NG124 | Private Land Mobile (90) |
| 462.5375-462.7375LAND MOBILEUS289 | Personal Radio (95) |
| 462.7375-467.5375FIXEDLAND MOBILEUS73 US209 US287 US288 US289NG124 | Maritime (80)Private Land Mobile (90) |
| 467.5375-467.7375LAND MOBILEUS287 US288 US289 | Maritime (80)Personal Radio (95) |
| 5.287 5.288 5.289 5.290 | US73 US209 US287 US288US289 | 467.7375-470FIXEDLAND MOBILEUS73 US287 US288 US289 NG124 | Maritime (80)Private Land Mobile (90) |
| 470-694BROADCASTING | 470-512BROADCASTINGFixedMobile5.292 5.293 5.295 | 470-585FIXEDMOBILE 5.296ABROADCASTING | 470-608 | 470-512FIXEDLAND MOBILEBROADCASTINGNG5 NG14 NG66 NG115 NG149 | Public Mobile (22)Broadcast Radio (TV)(73)LPTV, TV Translator/Booster (74G)Low Power Auxiliary (74H)Private Land Mobile (90) |
| 512-608BROADCASTING5.295 5.297 | 5.291 5.298 | 512-608BROADCASTINGNG5 NG14 NG115 NG149 | Broadcast Radio (TV)(73)LPTV, TV Translator/Booster (74G)Low Power Auxiliary (74H) |
| 585-610FIXEDMOBILE 5.296ABROADCASTINGRADIONAVIGATION5.149 5.305 5.306 5.307 |
| 608-614RADIO ASTRONOMYMobile-satellite except aeronautical mobile-satellite (Earth-to-space) | 608-614LAND MOBILE (medical telemetry and medical telecommand)RADIO ASTRONOMY US74US246 | Personal Radio (95) |
| 610-890FIXEDMOBILE 5.296A 5.313A 5.317ABROADCASTING |

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| 5.149 5.291A 5.294 5.2965.300 5.304 5.306 5.312 | 614-698BROADCASTINGFixedMobile5.293 5.308 5.308A 5.309 |  | 614-890 | 614-698FIXEDMOBILENG5 NG14 NG33 NG115 NG149 | RF Devices (15)Wireless Communications (27)LPTV, TV Translator/Booster (74G)Low Power Auxiliary (74H) |
| 694-790MOBILE except aeronautical mobile 5.312A 5.317ABROADCASTING  |
| 698-806MOBILE 5.317ABROADCASTINGFixed | 698-758FIXEDMOBILENG159 | Wireless Communications (27)LPTV and TV Translator (74G) |
| 758-775FIXEDMOBILENG34 NG159 | Public Safety Land Mobile (90R) |
| 775-788FIXEDMOBILENG159 | Wireless Communications (27)LPTV and TV Translator (74G) |
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| 790-862FIXEDMOBILE except aeronautical mobile 5.316B 5.317ABROADCASTING |
| 805-806FIXEDMOBILENG159 | Wireless Communications (27)LPTV and TV Translator (74G) |
| 806-890FIXEDMOBILE 5.317ABROADCASTING | 806-809LAND MOBILE | Public Safety Land Mobile (90S) |
| 809-849FIXEDLAND MOBILE | Public Mobile (22)Private Land Mobile (90) |
| 5.312 5.319 |
| 849-851AERONAUTICAL MOBILE | Public Mobile (22) |
| 851-854LAND MOBILE | Public Safety Land Mobile (90S) |
| 854-894FIXEDLAND MOBILE | Public Mobile (22)Private Land Mobile (90) |
| 862-890FIXEDMOBILE except aeronautical mobile 5.317ABROADCASTING 5.3225.319 5.323 | 5.317 5.318 | 5.149 5.305 5.306 5.3075.320 |
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| 940-941FIXEDMOBILEUS116 US268 | Personal Communications (24) |
| 941-944FIXEDUS84 US268 US301 G2 | 941-944FIXEDUS84 US268 US301 NG30 NG35 | Public Mobile (22)Aural Broadcast Auxiliary (74E)Low Power Auxiliary (74H)Fixed Microwave (101) |
| 942-960FIXEDMOBILE except aeronautical mobile 5.317ABROADCASTING 5.3225.323 | 942-960FIXEDMOBILE 5.317A | 942-960FIXEDMOBILE 5.317ABROADCASTING5.320 |
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| 1240-1300EARTH EXPLORATION-SATELLITE (active)RADIOLOCATIONRADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.329 5.329ASPACE RESEARCH (active)Amateur5.282 5.330 5.331 5.332 5.335 5.335A | 1240-1300EARTH EXPLORATION-SATELLITE (active)RADIOLOCATION G56SPACE RESEARCH (active)AERONAUTICAL RADIONAVIGATION5.332 5.335 | 1240-1300AERONAUTICAL RADIONAVIGATIONAmateurEarth exploration-satellite (active)Space research (active)5.282 | Amateur Radio (97) |
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| 1350-1400FIXEDMOBILERADIOLOCATION5.149 5.338 5.338A 5.339 | 1350-1400RADIOLOCATION 5.338A5.149 5.334 5.339 | 1350-1390FIXEDMOBILERADIOLOCATION G25.334 5.339 US342 US385 G27 G114 | 1350-13905.334 5.339 US342 US385 |  |
| 1390-13955.339 US79 US342 US385 | 1390-1395FIXEDMOBILE except aeronautical mobile5.339 US79 US342 US385 NG338A | Wireless Communications (27) |
| 1395-1400LAND MOBILE (medical telemetry and medical telecommand)5.339 US79 US342 US385 | Personal Radio (95)Page 32 |

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| 8.75-8.85RADIOLOCATIONAERONAUTICAL RADIONAVIGATION 5.4705.471 |
| 8.85-9RADIOLOCATIONMARITIME RADIONAVIGATION 5.4725.473 | US53 | US53 |
| 9-9.2AERONAUTICAL RADIONAVIGATION 5.337RADIOLOCATION5.471 5.473A | 9-9.2AERONAUTICAL  RADIONAVIGATION 5.337RADIOLOCATION G25.473A G19 | 9-9.2AERONAUTICAL  RADIONAVIGATION 5.337Radiolocation |
| 9.2-9.3EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474CRADIOLOCATIONMARITIME RADIONAVIGATION 5.4725.473 5.474 5.474D | 9.2-9.3EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474CMARITIME RADIONAVIGATION  5.472Radiolocation US110 G595.474 US474D | 9.2-9.3MARITIME RADIONAVIGATION  5.472Earth exploration-satellite(active) 5.474A 5.474B 5.474CRadiolocation US1105.474 US474D | Maritime (80)Private Land Mobile (90) |
| 9.3-9.5EARTH EXPLORATION-SATELLITE (active) RADIOLOCATIONRADIONAVIGATION 5.475SPACE RESEARCH (active)5.427 5.474 5.475A 5.475B 5.476A | 9.3-9.5EARTH EXPLORATION- SATELLITE (active)RADIOLOCATION G56RADIONAVIGATION US475SPACE RESEARCH (active)Meteorological aids5.427 5.474 5.475A 5.475B US67 US71 US476A | 9.3-9.5RADIONAVIGATION US475Meteorological aidsEarth exploration-satellite (active)RadiolocationSpace research (active)5.427 5.474 US67 US71 US476A | Maritime (80)Aviation (87)Private Land Mobile (90) |
| 9.5-9.8EARTH EXPLORATION-SATELLITE (active)RADIOLOCATIONRADIONAVIGATIONSPACE RESEARCH (active)5.476A | 9.5-9.8EARTH EXPLORATION- SATELLITE (active)RADIOLOCATIONSPACE RESEARCH (active) | 9.5-9.9Earth exploration-satellite (active)RadiolocationSpace research (active) | Private Land Mobile (90) |
| 9.8-9.9RADIOLOCATIONEarth exploration-satellite (active)FixedSpace research (active)5.477 5.478 5.478A 5.478B | 9.8-9.9RADIOLOCATIONEarth exploration-satellite (active)Space research (active) |
| 9.9-10EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474CRADIOLOCATIONFixed 5.474D 5.477 5.478 5.479 | 9.9-10EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474CRADIOLOCATION5.479 US474D | 9.9-10Earth exploration-satellite (active)5.474A 5.474B 5.474CRadiolocation5.479 US474D |
| 10-10.4EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474CFIXEDMOBILERADIOLOCATIONAmateur5.474D 5.479 | 10-10.4EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474CRADIOLOCATIONAmateur5.474D 5.479 5.480 | 10-10.4EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474CFIXEDMOBILERADIOLOCATIONAmateur5.474D 5.479 | 10-10.5EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474CRADIOLOCATION US108 G32 | 10-10.45AmateurEarth exploration-satellite (active)5.474A 5.474B 5.474CRadiolocation US1085.479 US128 474D NG50 | Private Land Mobile (90)Amateur Radio (97) |
| 10.4-10.45FIXEDMOBILERADIOLOCATIONAmateur | 10.4-10.45RADIOLOCATIONAmateur5.480 | 10.4-10.45FIXEDMOBILERADIOLOCATIONAmateur |
| 10.45-10.5RADIOLOCATIONAmateurAmateur-satellite5.481 | 5.479 US128 US474D | 10.45-10.5AmateurAmateur-satelliteRadiolocation US108US128 NG50 |
| 10.5-10.55FIXEDMOBILERadiolocation | 10.5-10.55FIXEDMOBILERADIOLOCATION | 10.5-10.55RADIOLOCATION US59 | Private Land Mobile (90) |
| 10.55-10.6FIXEDMOBILE except aeronautical mobileRadiolocation | 10.55-10.6 | 10.55-10.6FIXED | Fixed Microwave (101) |
| 10.6-10.68EARTH EXPLORATION-SATELLITE (passive)FIXEDMOBILE except aeronautical mobileRADIO ASTRONOMYSPACE RESEARCH (passive)Radiolocation5.149 5.482 5.482A | 10.6-10.68EARTH EXPLORATION- SATELLITE (passive)SPACE RESEARCH (passive)US130 US131 US482 | 10.6-10.68EARTH EXPLORATION- SATELLITE (passive)FIXED US482SPACE RESEARCH (passive)US130 US131 |
| 10.68-10.7EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMYSPACE RESEARCH (passive)5.340 5.483 | 10.68-10.7EARTH EXPLORATION-SATELLITE (passive)RADIO ASTRONOMY US74SPACE RESEARCH (passive)US131 US246 |  |
| 10.7-10.95FIXEDFIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484MOBILE except aeronautical mobile | 10.7-10.95FIXEDFIXED-SATELLITE (space-to-Earth) 5.441MOBILE except aeronautical mobile | 10.7-11.7US131 US211 | 10.7-11.7FIXEDFIXED-SATELLITE (space-to-Earth)  5.441 US131 US211 NG52NG527A | Satellite  Communications (25)Fixed Microwave (101)Page 48 |
| 10.95-11.2FIXEDFIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484MOBILE except aeronautical mobile | 10.95-11.2FIXEDFIXED-SATELLITE (space-to-Earth) 5.484A 5.484BMOBILE except aeronautical mobile |
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1. Replace “(13) US13(i)” with “(13)(i) US13”.
2. In the heading of Table 2 to paragraph (c)(13)(i), remove the words “of this section.”
3. Paragraph (c)(270)(i) is corrected to read as follows:

“The peak envelope power of an amateur station shall not exceed 50 watts in the following areas, unless expressly authorized by the FCC after mutual agreement, on a case-by-case basis, between the Regional Director of the applicable field office and the military area frequency coordinator at the applicable military base as listed in Table 1.”

1. Add “Table 1” to the heading of the table immediately following paragraph (c)(270)(i).
2. Correct paragraph (c)(460)(ii) to read as follows:

“(ii) [Reserved].”

1. In paragraph (f) of Section 97.313, the first sentence is corrected to read as follows:

“(f) No station may transmit with a transmitter power exceeding 50 W PEP on the UHF 70 cm band from an area specified in paragraph (i) of footnote US270 in § 2.106 of this chapter, unless expressly authorized by the FCC after mutual agreement, on a case-by-case basis, between the Regional Director of the applicable field facility and the military area frequency coordinator at the applicable military base.”

1. In Section 101.147, the introductory text of paragraph (r) is corrected to read as follows:

“(r) In the bands 17,700 to 19,700 and 24,250 to 25,250 MHz:  Operation of stations using frequencies in these bands is permitted to the extent specified in this paragraph (r). Licensees, except 24 GHz band licensees, may use either a two-way link or one frequency of a frequency pair for a one-way link and must coordinate proposed operations pursuant to the procedures required in § 101.103. The use of the band 18.3‑19.3 GHz is limited to grandfathered stations. Licensees in the fixed-satellite service may require that licensees of grandfathered stations operating in the bands 18.3-19.3 GHz cease operations in accordance with the provisions in § 101.95. (Note that stations authorized as of September 9, 1983, to use frequencies in the band 17.7-19.7 GHz may, upon proper application, continue to be authorized for such operations, consistent with the above conditions related to the 18.3-19.3 GHz band.) Applicants for one-way spectrum from 17.7-18.3 GHz for multichannel video programming distribution are governed by paragraph (r)(6) of this section. Licensees are also allowed to use one-way (unpaired) channels in the 17.7-17.74 GHz sub-band to pair with other channels in the FS portions of the 18 GHz band where, for example, the return pair is already in use and therefore blocked or in TDD systems. Stations used for MVPD operations in the 17.7-17.8 GHz band must coordinate with the Federal Government before operating in the zones specified in § 1.924(e) of this chapter.”

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FEDERAL COMMUNICATIONS COMMISSION

Mark Stephens

Managing Director

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Chief, Office of Engineering and Technology

1. *Amendment of the Commission’s Rules Regarding Implementation of the Final Acts of the World Radiocommunication Conference (Sharm el-Sheikh, 2019) (WRC-19), Other Allocation Issues, and Related Rule Updates*, ET Docket No. 23-121, *Amendment of the Commission’s Rules Regarding Implementation of the Final Acts of the World Radiocommunications Conference (Geneva, 2015) (WRC-15), Other Allocation Issues, and Related Rule Updates*, ET Docket No. 23-120, Order and Notice of Proposed Rulemaking, FCC 23-26 (Apr. 21, 2023) (*NPRM*). [↑](#footnote-ref-2)
2. The *NPRM* as published in the Federal Register contains these changes. *See Implementation of the Final Acts of the 2015 World Radiocommunication Conference*, Proposed Rule, 88 FR 67160 (Sept. 29, 2023). [↑](#footnote-ref-3)
3. 47 CFR § 2.106. [↑](#footnote-ref-4)