

Federal Communications Commission

**Before the
Federal Communications Commission
Washington, D.C. 20554**

In the Matter of)	
)	
Amendment of the Commission’s Rules)	ET Docket No. 23-121
Regarding Implementation of the Final Acts of the)	
World Radiocommunication Conference)	
(Sharm el-Sheikh, 2019) (WRC-19), Other)	
Allocation Issues, and Related Rule Updates)	
)	
Amendment of the Commission’s Rules)	ET Docket No. 23-120
Regarding Implementation of the Final Acts of the)	
World Radiocommunication Conference)	
(Geneva, 2015) (WRC-15), Other Allocation)	
Issues, and Related Rule Updates)	
)	
Petition to Amend Parts 2 and 97 of the)	RM-11785
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)	

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 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 Register² 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

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

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*).

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).

³ 47 CFR § 2.106.

“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.”

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

137.825-138 SPACE OPERATION (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) SPACE RESEARCH (space-to-Earth) Fixed Mobile-satellite (space-to-Earth) 5.208A 5.208B 5.209 Mobile except aeronautical mobile (R) 5.204 5.205 5.206 5.207 5.208			137.825-138 SPACE OPERATION (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) SPACE RESEARCH (space-to-Earth) Mobile-satellite (space-to-Earth) US319 US320 5.208				
138-143.6 AERONAUTICAL MOBILE (OR) 5.210 5.211 5.212 5.214	138-143.6 FIXED MOBILE RADIOLOCATION Space research (space-to-Earth)	138-143.6 FIXED MOBILE Space research (space-to-Earth) 5.207 5.213	138-144 FIXED MOBILE	138-144			
143.6-143.65 AERONAUTICAL MOBILE (OR) SPACE RESEARCH (space-to-Earth) 5.211 5.212 5.214	143.6-143.65 FIXED MOBILE RADIOLOCATION SPACE RESEARCH (space-to-Earth)	143.6-143.65 FIXED MOBILE SPACE RESEARCH (space-to-Earth) 5.207 5.213					
143.65-144 AERONAUTICAL MOBILE (OR) 5.210 5.211 5.212 5.214	143.65-144 FIXED MOBILE RADIOLOCATION Space research (space-to-Earth)	143.65-144 FIXED MOBILE Space research (space-to-Earth) 5.207 5.213					
144-146 AMATEUR AMATEUR-SATELLITE 5.216			144-148		144-146 AMATEUR AMATEUR-SATELLITE 146-148 AMATEUR	Amateur Radio (97)	
146-148 FIXED MOBILE except aeronautical mobile (R)	146-148 AMATEUR 5.217	146-148 AMATEUR FIXED MOBILE 5.217					
148-149.9 FIXED MOBILE except aeronautical mobile (R) MOBILE-SATELLITE (Earth-to-space) 5.209 5.218 5.219 5.221	148-149.9 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) 5.209 5.218 5.219 5.221	148-149.9 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) US319 US320 US323 US325 5.218 5.219 G30	148-149.9 MOBILE-SATELLITE (Earth-to-space) US320 US323 US325 5.218 5.219 US319		Satellite Communication (25)		
149.9-150.05 MOBILE-SATELLITE (Earth-to-space) 5.209 5.220			149.9-150.05 MOBILE-SATELLITE (Earth-to-space) US319 US320				

150.05-153 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149	150.05-154 FIXED MOBILE 5.225	150.05-150.8 FIXED MOBILE US73 G30	150.05-150.8 US73	
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			157.45-161.575 FIXED LAND MOBILE NG28 NG111 NG112 5.226 NG6 NG70 NG124 NG148	Public Mobile (22) Remote Pickup (74D) Maritime (80) Private Land Mobile (90)
		161.575-161.625 5.226 US52	161.575-161.625 MARITIME MOBILE 5.226 US52 NG6 NG17	Public Mobile (22) Maritime (80)
		161.625-161.9625	161.625-161.775 LAND MOBILE NG6 5.226	Public Mobile (22) Remote Pickup (74D) Low Power Auxiliary (74H)
5.226	5.226		161.775-161.9625 MOBILE except aeronautical mobile US266 NG6 5.226	Maritime (80) Private Land Mobile (90)
161.9375-161.9625 FIXED MOBILE except aeronautical mobile Maritime mobile-satellite (Earth-to- space) 5.228AA 5.226	161.9375-161.9625 FIXED MOBILE Maritime mobile-satellite (Earth-to-space) 5.228AA 5.226		US266	
161.9625-161.9875 FIXED MOBILE except aeronautical mobile Mobile-satellite (Earth-to- space) 5.228F 5.226 5.228A 5.228B	161.9625-161.9875 AERONAUTICAL MOBILE (OR) MARITIME MOBILE MOBILE-SATELLITE (Earth-to- space) 5.228C 5.228D	161.9625-161.9875 MARITIME MOBILE Aeronautical mobile (OR) 5.228E Mobile-satellite (Earth-to- space) 5.228F 5.226	161.9625-161.9875 AERONAUTICAL MOBILE (OR) (AIS 1) MARITIME MOBILE (AIS 1) MOBILE-SATELLITE (Earth-to-space) (AIS 1) 5.228C US52	Satellite Communications (25) Maritime (80)
161.9875-162.0125 FIXED MOBILE except aeronautical mobile Maritime mobile-satellite (Earth-to- space) 5.228AA 5.226 5.229	161.9875-162.0125 FIXED MOBILE Maritime mobile-satellite (Earth-to-space) 5.228AA 5.226	161.9875-162.0125	161.9875-162.0125 MOBILE except aeronautical mobile 5.226	Maritime (80)

162.0125-162.0375 FIXED MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.228F	162.0125-162.0375 AERONAUTICAL MOBILE (OR) MARITIME MOBILE MOBILE-SATELLITE (Earth-to-space)	162.0125-162.0375 MARITIME MOBILE Aeronautical mobile (OR) 5.228E Mobile-satellite (Earth-to-space) 5.228F	162.0125-162.0375 AERONAUTICAL MOBILE (OR) (AIS 2) MARITIME MOBILE (AIS 2) MOBILE-SATELLITE (Earth-to-space) (AIS 2)		Satellite Communications (25) Maritime (80)
5.226 5.228A 5.228B 5.229	5.228C 5.228D	5.226	5.228C US52		
162.0375-174 FIXED MOBILE except aeronautical mobile	162.0375-174 FIXED MOBILE		162.0375-173.2 FIXED MOBILE	162.0375-173.2	Remote Pickup (74D) Private Land Mobile (90)
			US8 US11 US13 US55 US73 US300 US312 G5	US8 US11 US13 US55 US73 US300 US312	
			173.2-173.4	173.2-173.4 FIXED Land mobile	Private Land Mobile (90)
			173.4-174 FIXED MOBILE	173.4-174	
5.226 5.229	5.226 5.230 5.231		G5		
272-273 SPACE OPERATION (space-to-Earth) FIXED MOBILE					
5.254 273-312 FIXED MOBILE					
5.254 312-315 FIXED MOBILE Mobile-satellite (Earth-to-space) 5.254 5.255					
315-322 FIXED MOBILE					
5.254 322-328.6 FIXED MOBILE RADIO ASTRONOMY			G27 G100		
			322-328.6 FIXED MOBILE	322-328.6	
5.149 328.6-335.4 AERONAUTICAL RADIONAVIGATION 5.258			US342 G27	US342	
			328.6-335.4 AERONAUTICAL RADIONAVIGATION 5.258		Aviation (87)
5.259 335.4-387 FIXED			335.4-399.9 FIXED	335.4-399.9	

MOBILE	MOBILE	
5.254		
387-390		
FIXED		
MOBILE		
Mobile-satellite (space-to-Earth) 5.208A 5.208B 5.254 5.255		
390-399.9		
FIXED		
MOBILE		
5.254	G27 G100	
399.9-400.05	399.9-400.05	
MOBILE-SATELLITE (Earth-to-space) 5.209 5.220	MOBILE-SATELLITE (Earth-to-space) US319 US320	Satellite Communication (25)
400.05-400.15	400.05-400.15	
STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz)	STANDARD FREQUENCY AND TIME SIGNAL-SATELLITE (400.1 MHz)	
5.261 5.262	5.261	

Table of Frequency Allocations 400.15-456 MHz (UHF) Page 27

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Region 1 Table	Region 2 Table	Region 3 Table	Federal Table	Non-Federal Table	
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METEOROLOGICAL AIDS			METEOROLOGICAL AIDS (radiosonde) US70	METEOROLOGICAL AIDS (radiosonde) US70	
METEOROLOGICAL-SATELLITE (space-to-Earth)			METEOROLOGICAL-SATELLITE (space-to-Earth)	MOBILE-SATELLITE (space-to-Earth) US319 US320 US324	
MOBILE-SATELLITE (space-to-Earth) 5.208A 5.208B 5.209			MOBILE-SATELLITE (space-to-Earth) US319 US320	SPACE RESEARCH (space-to-Earth) 5.263	
SPACE RESEARCH (space-to-Earth) 5.263			US324	Space operation (space-to-Earth)	
Space operation (space-to-Earth)			SPACE RESEARCH (space-to-Earth) 5.263		
			Space operation (space-to-Earth)		
5.262 5.264			5.264	5.264	
401-402			401-402	401-402	MedRadio (951)
METEOROLOGICAL AIDS			METEOROLOGICAL AIDS (radiosonde) US70	METEOROLOGICAL AIDS (radiosonde) US70	
SPACE OPERATION (space-to-Earth)			SPACE OPERATION (space-to-Earth)	SPACE OPERATION (space-to-Earth)	
EARTH EXPLORATION-SATELLITE (Earth-to-space)			EARTH EXPLORATION-SATELLITE (Earth-to-space)	Earth exploration-satellite (Earth-to-space)	
METEOROLOGICAL-SATELLITE (Earth-to-space)			METEOROLOGICAL-SATELLITE (Earth-to-space)	Meteorological-satellite (Earth-to-space)	
Fixed					
Mobile except aeronautical mobile			US64 US384	US64 US384	

402-403 METEOROLOGICAL AIDS EARTH EXPLORATION-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) Fixed Mobile except aeronautical mobile	402-403 METEOROLOGICAL AIDS (radiosonde) US70 EARTH EXPLORATION- SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) US64 US384	402-403 METEOROLOGICAL AIDS (radiosonde) US70 Earth exploration-satellite (Earth-to-space) Meteorological-satellite (Earth-to-space) US64 US384	
403-406 METEOROLOGICAL AIDS Fixed Mobile except aeronautical mobile 5.265	403-406 METEOROLOGICAL AIDS (radiosonde) US70 US64 US265 G6	403-406 METEOROLOGICAL AIDS (radiosonde) US70 US64 US265	
406-406.1 MOBILE-SATELLITE (Earth-to-space) 5.265 5.266 5.267	406-406.1 MOBILE-SATELLITE (Earth-to-space) 5.266 5.267 US265		Maritime (EPIRBs) (80V) Aviation (ELTs) (87F) Personal Radio (95)
406.1-410 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY 5.149 5.265	406.1-410 FIXED MOBILE RADIO ASTRONOMY US74 US13 US55 US117 US265 G5 G6	406.1-410 RADIO ASTRONOMY US74 US13 US55 US117 US265	Private Land Mobile (90)
410-420 FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-space) 5.268	410-420 FIXED MOBILE SPACE RESEARCH (space-to-space) 5.268 US13 US55 US64 G5	410-420 Space research (space-to-space) 5.268 US13 US55 US64	Private Land Mobile (90) MedRadio (95I)
420-430 FIXED MOBILE except aeronautical mobile Radiolocation 5.269 5.270 5.271	420-450 RADIOLOCATION G2 G129	420-450 Amateur US270	Private Land Mobile (90) MedRadio (95I) Amateur Radio (97)
430-432 AMATEUR RADIOLOCATION 5.271 5.274 5.275 5.276 5.277	430-432 RADIOLOCATION Amateur 5.271 5.276 5.277 5.278 5.279		
432-438 AMATEUR RADIOLOCATION Earth exploration-satellite (active) 5.279A 5.138 5.271 5.276 5.277 5.280 5.281 5.282	432-438 RADIOLOCATION Amateur Earth exploration-satellite (active) 5.279A 5.271 5.276 5.277 5.278 5.279 5.281 5.282		

438-440 AMATEUR RADIOLOCATION 5.271 5.274 5.275 5.276 5.277 5.283	438-440 RADIOLOCATION Amateur 5.271 5.276 5.277 5.278 5.279			
440-450 FIXED MOBILE except aeronautical mobile Radiolocation 5.269 5.270 5.271 5.284 5.285 5.286		5.286 US64 US87 US230 US269 US270 US397 G8	5.282 5.286 US64 US87 US230 US269 US397	
450-455 FIXED MOBILE 5.286AA		450-454 5.286 US64 US87	450-454 LAND MOBILE 5.286 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	454-455 FIXED LAND MOBILE US64 NG32 NG112 NG148	Public Mobile (22) Maritime (80) MedRadio (95I)
455-456 FIXED MOBILE 5.286AA 5.209 5.271 5.286A 5.286B 5.286C 5.286E	455-456 FIXED MOBILE 5.286AA MOBILE-SATELLITE (Earth-to- space) 5.286A 5.286B 5.286C 5.209	455-456 FIXED MOBILE 5.286AA 5.209 5.271 5.286A 5.286B 5.286C 5.286E	455-456 LAND MOBILE US64	Remote Pickup (74D) Low Power Auxiliary (74H) MedRadio (95I) Page 28

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456-459 FIXED MOBILE 5.286AA 5.271 5.287 5.288			456-459 US64 US287 US288	456-460 FIXED LAND MOBILE	Public Mobile (22) Maritime (80) Private Land Mobile (90) MedRadio (95I)
459-460 FIXED MOBILE 5.286AA 5.209 5.271 5.286A 5.286B 5.286C 5.286E	459-460 FIXED MOBILE 5.286AA MOBILE-SATELLITE (Earth-to- space) 5.286A 5.286B 5.286C 5.209	459-460 FIXED MOBILE 5.286AA 5.209 5.271 5.286A 5.286B 5.286C 5.286E	459-460	US64 US287 US288 NG32 NG112 NG124 NG148	
460-470			460-470	460-462.5375	

FIXED MOBILE 5.286AA Meteorological-satellite (space-to-Earth)			Meteorological-satellite (space-to-Earth)	FIXED LAND MOBILE US209 US289 NG124	Private Land Mobile (90)
				462.5375-462.7375 LAND MOBILE US289	Personal Radio (95)
				462.7375-467.5375 FIXED LAND MOBILE US73 US209 US287 US288 US289 NG124	Maritime (80) Private Land Mobile (90)
				467.5375-467.7375 LAND MOBILE US287 US288 US289	Maritime (80) Personal Radio (95)
				467.7375-470 FIXED LAND MOBILE US73 US287 US288 US289 NG124	Maritime (80) Private Land Mobile (90)
	5.287 5.288 5.289 5.290			US73 US209 US287 US288 US289	
470-694 BROADCASTING	470-512 BROADCASTING Fixed Mobile 5.292 5.293 5.295	470-585 FIXED MOBILE 5.296A BROADCASTING	470-608	470-512 FIXED LAND MOBILE BROADCASTING NG5 NG14 NG66 NG115 NG149	Public Mobile (22) Broadcast Radio (TV)(73) LPTV, TV Translator/Booster (74G) Low Power Auxiliary (74H) Private Land Mobile (90)
	512-608 BROADCASTING 5.295 5.297	5.291 5.298 585-610 FIXED MOBILE 5.296A BROADCASTING RADIONAVIGATION		512-608 BROADCASTING NG5 NG14 NG115 NG149	Broadcast Radio (TV)(73) LPTV, TV Translator/Booster (74G) Low Power Auxiliary (74H)
	608-614 RADIO ASTRONOMY Mobile-satellite except aeronautical mobile-satellite (Earth-to- space)	5.149 5.305 5.306 5.307 610-890 FIXED MOBILE 5.296A 5.313A 5.317A BROADCASTING	608-614 LAND MOBILE (medical telemetry and medical telecommand) RADIO ASTRONOMY US74 US246		Personal Radio (95)

5.149 5.291A 5.294 5.296 5.300 5.304 5.306 5.312 694-790 MOBILE except aeronautical mobile 5.312A 5.317A BROADCASTING	614-698 BROADCASTING Fixed Mobile 5.293 5.308 5.308A 5.309		614-890	614-698 FIXED MOBILE NG5 NG14 NG33 NG115 NG149	RF Devices (15) Wireless Communications (27) LPTV, TV Translator/Booster (74G) Low Power Auxiliary (74H)
	698-806 MOBILE 5.317A BROADCASTING Fixed			698-758 FIXED MOBILE NG159	Wireless Communications (27) LPTV and TV Translator (74G)
5.300 5.312 790-862 FIXED MOBILE except aeronautical mobile 5.316B 5.317A BROADCASTING	5.293 5.309			758-775 FIXED MOBILE NG34 NG159	Public Safety Land Mobile (90R)
	806-890 FIXED MOBILE 5.317A BROADCASTING			775-788 FIXED MOBILE NG159	Wireless Communications (27) LPTV and TV Translator (74G)
5.312 5.319				788-805 FIXED MOBILE NG34 NG159	Public Safety Land Mobile (90R)
862-890 FIXED MOBILE except aeronautical mobile 5.317A BROADCASTING 5.322				805-806 FIXED MOBILE NG159	Wireless Communications (27) LPTV and TV Translator (74G)
5.319 5.323	5.317 5.318	5.149 5.305 5.306 5.307 5.320		806-809 LAND MOBILE	Public Safety Land Mobile (90S)
				809-849 FIXED LAND MOBILE	Public Mobile (22) Private Land Mobile (90)
				849-851 AERONAUTICAL MOBILE	Public Mobile (22)
				851-854 LAND MOBILE	Public Safety Land Mobile (90S)
				854-894 FIXED LAND MOBILE	Public Mobile (22) Private Land Mobile (90)

				939.5-940 FIXED LAND MOBILE US116 US268	Private Land Mobile (90)
				940-941 FIXED MOBILE US116 US268	Personal Communications (24)
5.323	5.325	5.327	US116 US268 G2		
942-960 FIXED MOBILE except aeronautical mobile 5.317A BROADCASTING 5.322	942-960 FIXED MOBILE 5.317A	942-960 FIXED MOBILE 5.317A BROADCASTING	941-944 FIXED US84 US268 US301 G2	941-944 FIXED US84 US268 US301 NG30 NG35	Public Mobile (22) Aural Broadcast Auxiliary (74E) Low Power Auxiliary (74H) Fixed Microwave (101)
5.323		5.320	944-960	944-960 FIXED NG35	
960-1164 AERONAUTICAL MOBILE (R) 5.327A AERONAUTICAL RADIONAVIGATION 5.328 5.328AA			960-1164 AERONAUTICAL MOBILE (R) 5.327A AERONAUTICAL RADIONAVIGATION 5.328 5.328AA US78 US224		Aviation (87)
1164-1215 AERONAUTICAL RADIONAVIGATION 5.328 RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.328A			1164-1215 AERONAUTICAL RADIONAVIGATION 5.328 RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328A US224		
1215-1240 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.329 5.329A SPACE RESEARCH (active) 5.330 5.331 5.332			1215-1240 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION G56 RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) G132 SPACE RESEARCH (active) 5.332	1215-1240 Earth exploration-satellite (active) Space research (active)	
1240-1300 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.329 5.329A SPACE RESEARCH (active) Amateur 5.282 5.330 5.331 5.332 5.335 5.335A			1240-1300 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION G56 SPACE RESEARCH (active) AERONAUTICAL RADIONAVIGATION 5.332 5.335	1240-1300 AERONAUTICAL RADIONAVIGATION Amateur Earth exploration-satellite (active) Space research (active) 5.282	Amateur Radio (97)
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1350-1400 FIXED MOBILE RADIOLOCATION	1350-1400 RADIOLOCATION 5.338A		1350-1390 FIXED MOBILE RADIOLOCATION G2 5.334 5.339 US342 US385 G27	1350-1390 5.334 5.339 US342 US385	

5.149 5.338 5.338A 5.339	5.149 5.334 5.339	G114		
		1390-1395 5.339 US79 US342 US385	1390-1395 FIXED MOBILE except aeronautical mobile 5.339 US79 US342 US385 NG338A	Wireless Communications (27)
		1395-1400 LAND MOBILE (medical telemetry and medical telecommand) 5.339 US79 US342 US385		Personal Radio (95) Page 32

International Table			United States Table		FCC Rule Part(s)
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7190-7235 EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A 5.460B FIXED MOBILE SPACE RESEARCH (Earth-to-space) 5.460 5.458 5.459			7190-7235 EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A 5.460B FIXED SPACE RESEARCH (Earth-to-space) 5.460 5.458 US460 US460A G134	7190-7235 5.458 US460 US460A	
7235-7250 EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A FIXED MOBILE 5.458			7235-7250 EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A FIXED 5.458 US460A	7235-7250 5.458 US460A	
7250-7300 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE 5.461			7250-7300 FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) Fixed G117	7250-8025	
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7450-7550 FIXED FIXED-SATELLITE (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB			7450-7550 FIXED FIXED-SATELLITE (space-to-Earth) METEOROLOGICAL-SATELLITE (space-to-Earth) MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA		

5.461A	5.461AB Mobile-satellite except maritime mobile-satellite (space-to-Earth) G104 G117		
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Region 1 Table	Region 2 Table	Region 3 Table	Federal Table	Non-Federal Table	
8.65-8.75 RADIOLOCATION 5.468 5.469			8.65-9 RADIOLOCATION G59	8.65-9 Radiolocation	Aviation (87) Private Land Mobile (90)
8.75-8.85 RADIOLOCATION AERONAUTICAL RADIONAVIGATION 5.470 5.471					
8.85-9 RADIOLOCATION MARITIME RADIONAVIGATION 5.472 5.473			US53	US53	
9-9.2 AERONAUTICAL RADIONAVIGATION 5.337 RADIOLOCATION 5.471 5.473A			9-9.2 AERONAUTICAL RADIONAVIGATION 5.337 RADIOLOCATION G2 5.473A G19	9-9.2 AERONAUTICAL RADIONAVIGATION 5.337 Radiolocation	
9.2-9.3 EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION MARITIME RADIONAVIGATION 5.472 5.473 5.474 5.474D			9.2-9.3 EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474C MARITIME RADIONAVIGATION 5.472 Radiolocation US110 G59 5.474 US474D	9.2-9.3 MARITIME RADIONAVIGATION 5.472 Earth exploration-satellite (active) 5.474A 5.474B 5.474C Radiolocation US110 5.474 US474D	Maritime (80) Private Land Mobile (90)
9.3-9.5 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION 5.475 SPACE RESEARCH (active) 5.427 5.474 5.475A 5.475B 5.476A			9.3-9.5 EARTH EXPLORATION- SATELLITE (active) RADIOLOCATION G56 RADIONAVIGATION US475 SPACE RESEARCH (active) Meteorological aids 5.427 5.474 5.475A 5.475B US67 US71 US476A	9.3-9.5 RADIONAVIGATION US475 Meteorological aids Earth exploration-satellite (active) Radiolocation Space research (active) 5.427 5.474 US67 US71 US476A	Maritime (80) Aviation (87) Private Land Mobile (90)
9.5-9.8 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION SPACE RESEARCH (active) 5.476A			9.5-9.8 EARTH EXPLORATION- SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active)	9.5-9.9 Earth exploration-satellite (active) Radiolocation Space research (active)	Private Land Mobile (90)

9.8-9.9 RADIOLOCATION Earth exploration-satellite (active) Fixed Space research (active) 5.477 5.478 5.478A 5.478B			9.8-9.9 RADIOLOCATION Earth exploration-satellite (active) Space research (active)		
9.9-10 EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION Fixed 5.474D 5.477 5.478 5.479			9.9-10 EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION 5.479 US474D	9.9-10 Earth exploration-satellite (active) 5.474A 5.474B 5.474C Radiolocation 5.479 US474D	
10-10.4 EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474C FIXED MOBILE RADIOLOCATION Amateur 5.474D 5.479	10-10.4 EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION Amateur 5.474D 5.479 5.480	10-10.4 EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474C FIXED MOBILE RADIOLOCATION Amateur 5.474D 5.479	10-10.5 EARTH EXPLORATION- SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION US108 G32	10-10.45 Amateur Earth exploration-satellite (active) 5.474A 5.474B 5.474C Radiolocation US108 5.479 US128 474D_NG50	Private Land Mobile (90) Amateur Radio (97)
10.4-10.45 FIXED MOBILE RADIOLOCATION Amateur	10.4-10.45 RADIOLOCATION Amateur 5.480	10.4-10.45 FIXED MOBILE RADIOLOCATION Amateur		10.45-10.5 Amateur Amateur-satellite Radiolocation US108 US128 NG50	
10.45-10.5 RADIOLOCATION Amateur Amateur-satellite 5.481			5.479 US128 US474D		
10.5-10.55 FIXED MOBILE Radiolocation	10.5-10.55 FIXED MOBILE RADIOLOCATION		10.5-10.55 RADIOLOCATION US59		Private Land Mobile (90)
10.55-10.6 FIXED MOBILE except aeronautical mobile Radiolocation			10.55-10.6	10.55-10.6 FIXED	Fixed Microwave (101)
10.6-10.68 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) Radiolocation 5.149 5.482 5.482A			10.6-10.68 EARTH EXPLORATION- SATELLITE (passive) SPACE RESEARCH (passive) US130 US131 US482	10.6-10.68 EARTH EXPLORATION- SATELLITE (passive) FIXED US482 SPACE RESEARCH (passive) US130 US131	
10.68-10.7 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY			10.68-10.7 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74		

SPACE RESEARCH (passive) 5.340 5.483		SPACE RESEARCH (passive) US131 US246		
10.7-10.95 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484 MOBILE except aeronautical mobile	10.7-10.95 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 MOBILE except aeronautical mobile	10.7-11.7	10.7-11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 US131 US211 NG52	Satellite Communications (25) Fixed Microwave (101)
10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484 MOBILE except aeronautical mobile	10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B MOBILE except aeronautical mobile	US131 US211	NG527A	

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- b. Replace “(13) US13(i)” with “(13)(i) US13”.
- c. In the heading of Table 2 to paragraph (c)(13)(i), remove the words “of this section.”
- d. 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.”
- e. Add “Table 1” to the heading of the table immediately following paragraph (c)(270)(i).
- f. Correct paragraph (c)(460)(ii) to read as follows:

“(ii) [Reserved].”

3. 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.”

4. 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

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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

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