

7211; 31 U.S.C. 321(b); 50 U.S.C. 1601–1651, 1701–1706; Pub. L. 101–410, 104 Stat. 890 (28 U.S.C. 2461 note); 22 U.S.C. 8501–8551; 22 U.S.C. 8513a; 22 U.S.C. 8701–8795; E.O. 12613, 52 FR 41940, 3 CFR, 1987 Comp., p. 256; E.O. 12957, 60 FR 14615, 3 CFR, 1995 Comp., p. 332; E.O. 12959, 60 FR 24757, 3 CFR, 1995 Comp., p. 356; E.O. 13059, 62 FR 44531, 3 CFR, 1997 Comp., p. 217; E.O. 13599, 77 FR 6659, 3 CFR, 2012 Comp., p. 215; E.O. 13846, 83 FR 38939, 3 CFR, 2018 Comp., p. 854.

§ 560.215 [Amended]

- 4. In § 560.215:
 - a. Remove “Note to paragraph (a) of § 560.215” and add “Note 1 to paragraph (a)” in its place.
 - b. Remove “Note to paragraph (b) of § 560.215” and add “Note 2 to paragraph (b)” in its place.
 - c. Remove “Note to paragraph (c) of § 560.215” and add “Note 3 to paragraph (c)” in its place.
 - d. Remove “Note to § 560.215” and add “Note 4 to § 560.215” in its place.
 - e. In newly designated note 4, remove “§ 560.701(a)(3) of this part” and add in its place “§ 560.701(a)(4)”.
- 5. Amend § 560.539 as follows:
 - a. In paragraph (a) introductory text, remove “United Nations,” and add “United Nations and its Specialized Agencies, Programmes, Funds, and Related Organizations, including” in its place and add “Group” after “the World Bank”.
 - b. Add Note 1 to paragraph (a).
The addition reads as follows:

§ 560.539 Official activities of certain international organizations.

(a) * * *

Note 1 to paragraph (a): For an organizational chart listing the Specialized Agencies, Programmes, Funds, and Related Organizations of the United Nations, see the following page on the United Nations website: <http://www.unsceb.org/directory>.

* * * * *

§ 560.701 [Amended]

- 6. Amend § 560.701 by redesignating the second occurrence of paragraph (a)(3) as paragraph (a)(4).

Dated: September 28, 2020.

Andrea Gacki,

Director, Office of Foreign Assets Control.

[FR Doc. 2020–21734 Filed 9–30–20; 8:45 am]

BILLING CODE 4810–AL–P

DEPARTMENT OF HOMELAND SECURITY

Coast Guard

46 CFR Part 16

Chemical Drug Testing

CFR Correction

In Title 46 of the Code of Federal Regulations, Parts 1 to 40, revised as of October 1, 2019, on page 321, in § 16.113, paragraph (a), second sentence, remove the terms “documented and licensed” and add the term “credentialed” in their place.

[FR Doc. 2020–21805 Filed 9–30–20; 8:45 am]

BILLING CODE 1301–00–D

FEDERAL COMMUNICATIONS COMMISSION

47 CFR Part 2

[ET Docket No. 19–289, WT Docket No. 17–200; DA 19–1326; FCC 20–67; FRS 17094]

Table of Frequency Allocations

AGENCY: Federal Communications Commission.

ACTION: Final rule; technical amendment.

SUMMARY: The Federal Communications Commission (Commission) previously published two documents revising portions of the Table of Frequency Allocations (Allocation Table). Because of the way the Allocation Table pages were printed in the *Federal Register*, they cannot be displayed in the CFR. This technical amendment corrects that printing error by republishing the affected pages. There is no new regulatory action involved; this is only a correction of a previous misprinting.

DATES: This technical amendment is effective October 1, 2020.

FOR FURTHER INFORMATION CONTACT: Tom Mooring, Office of Engineering and Technology, Policy and Rules Division, (202) 418–2450 or Tom.Mooring@fcc.gov.

SUPPLEMENTARY INFORMATION: The Federal Communications Commission recently published two documents in the *Federal Register*, each of which made revisions to the Table of Frequency Allocations (Allocation Table). The first publication, on June 26, 2020 (85 FR 38630), made non-substantive, editorial revisions to the

Table of Frequency Allocations (Allocation Table) and to various other Commission rules. Within that document, the following pages of the Allocation Table were published in a way that they could not be accurately displayed in the Code of Federal Regulations (CFR): 7–9, 19, 22–27, 29–34, and 38–68. Pages 52 and 53 were subsequently overwritten by a publication on July 24, 2020 (85 FR 44772) and published in a way that they could be accurately displayed in the CFR. The second publication, on July 16, 2020 (85 FR 43124), adopted rules for broadband license operations in the 897.5–900.5/936.5–939.5 MHz segment of the 900 MHz band (896–901/935–940 MHz), which necessitated a change to the Allocation Table. Within that document, pages 31 and 32 of the Allocation Table were published in a way that they could not be accurately displayed in the CFR. These pages replaced pages 31 and 32 that had been modified by 85 FR 38630. Finally, we correct the placement of footnote US64 in the 456–459 MHz band within the Federal Table, *i.e.*, we place US64 in ascending numerical order. There is no new regulatory action involved in these revisions; the technical amendment only changes how the affected Allocation Table pages (7–9, 19, 22–27, 29–34, 38–51, and 54–68) are displayed.

List of Subjects in 47 CFR Part 2

Telecommunications.

Federal Communications Commission.

Marlene Dortch,
Secretary.

Final Rules

For the reasons discussed in the preamble, the Federal Communications Commission amends 47 CFR part 2 as follows:

PART 2—FREQUENCY ALLOCATIONS AND RADIO TREATY MATTERS; GENERAL RULES AND REGULATIONS

- 1. The authority citation for part 2 continues to read as follows:

Authority: 47 U.S.C. 154, 302a, 303, and 336, unless otherwise noted.

- 2. Section 2.106 is amended by revising pages 7 through 9, 19, 22 through 27, 29 through 34, 38 through 51, and 54 through 68 to read as follows:

§ 2.106 Table of Frequency Allocations.

* * * * *

BILLING CODE 6712–01–P

Table of Frequency Allocations				3.23-5.73 MHz (HF)		United States Table		FCC Rule Part(s)	Page 7
International Table				Region 3 Table		Federal Table	Non-Federal Table		
Region 1 Table				Region 2 Table		3.23-3.4 FIXED MOBILE except aeronautical mobile Radiolocation US340		Maritime (80) Aviation (87) Private Land Mobile (90)	
3.23-3.4 FIXED MOBILE except aeronautical mobile BROADCASTING 5.113 5.116 5.118									
3.4-3.5 AERONAUTICAL MOBILE (R)						3.4-3.5 AERONAUTICAL MOBILE (R) US283 US340		Aviation (87)	
3.5-3.8 AMATEUR FIXED MOBILE except aeronautical mobile 5.92				3.5-3.75 AMATEUR 5.119		3.5-3.9 AMATEUR FIXED MOBILE		Amateur Radio (97)	
3.8-3.9 FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE				3.75-4 AMATEUR FIXED MOBILE except aeronautical mobile (R)					
3.9-3.95 AERONAUTICAL MOBILE (OR)				3.9-3.95 AERONAUTICAL MOBILE BROADCASTING					
5.123 3.95-4 FIXED BROADCASTING				3.95-4 FIXED BROADCASTING		US340			
5.126				5.122 5.125		US340			
4.4.063 FIXED MARITIME MOBILE 5.127						4.4.063 FIXED MARITIME MOBILE US340		Maritime (80)	
5.128									
4.063-4.438 MARITIME MOBILE 5.79A 5.109 5.110 5.130 5.131 5.132						4.063-4.438 MARITIME MOBILE 5.79A 5.109 5.110 5.130 5.131 5.132 US82 US296 US340		Maritime (80) Aviation (87)	
4.438-4.488 FIXED MOBILE except aeronautical mobile (R)				4.438-4.488 FIXED MOBILE except aeronautical mobile (R)		4.438-4.488 FIXED MOBILE except aeronautical mobile (R) RADIOLOCATION 5.132A		Maritime (80) Private Land Mobile (90)	
5.132B 4.488-4.65 FIXED MOBILE except aeronautical mobile (R)				4.488-4.65 FIXED MOBILE except aeronautical mobile		US340 4.488-4.65 FIXED MOBILE except aeronautical mobile (R) US22 US340		Maritime (80) Aviation (87) Private Land Mobile (90)	
4.65-4.7 AERONAUTICAL MOBILE (R)						4.65-4.7 AERONAUTICAL MOBILE (R) US282 US283 US340		Aviation (87)	
4.7-4.75 AERONAUTICAL MOBILE (OR)						4.7-4.75 AERONAUTICAL MOBILE (OR) US340			

4.75-4.85 FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE BROADCASTING 5.113	4.75-4.85 FIXED MOBILE except aeronautical mobile (R) BROADCASTING 5.113	4.75-4.85 FIXED BROADCASTING 5.113 Land mobile	4.75-4.85 FIXED MOBILE except aeronautical mobile (R)	Maritime (80) Private Land Mobile (90)
4.85-4.995 FIXED LAND MOBILE BROADCASTING 5.113			US340 4.85-4.995 FIXED MOBILE US340	Aviation (87) Private Land Mobile (90)
4.995-5.003 STANDARD FREQUENCY AND TIME SIGNAL (5 MHz)			4.995-5.005 STANDARD FREQUENCY AND TIME SIGNAL (5 MHz)	
5.003-5.005 STANDARD FREQUENCY AND TIME SIGNAL Space research			US1 US340	
5.005-5.06 FIXED BROADCASTING 5.113			5.005-5.06 FIXED US22 US340	Aviation (87) Private Land Mobile (90)
5.06-5.25 FIXED Mobile except aeronautical mobile 5.133			5.06-5.25 FIXED US22 Mobile except aeronautical mobile US212 US340	Maritime (80) Aviation (87) Private Land Mobile (90)
5.25-5.275 FIXED MOBILE except aeronautical mobile Radiolocation 5.132A	5.25-5.275 FIXED MOBILE except aeronautical mobile Radiolocation 5.132A		5.25-5.275 FIXED MOBILE except aeronautical mobile RADIOLOCATION 5.132A US340	Maritime (80) Private Land Mobile (90)
5.133A 5.275-5.3515 FIXED MOBILE except aeronautical mobile			5.275-5.45 FIXED US22 Mobile except aeronautical mobile	Maritime (80) Aviation (87) Private Land Mobile (90) Amateur Radio (97)
5.3515-5.3665 FIXED MOBILE except aeronautical mobile Amateur 5.133B				
5.3665-5.45 FIXED MOBILE except aeronautical mobile			US23 US340	
5.45-5.48 FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE	5.45-5.48 AERONAUTICAL MOBILE (R)	5.45-5.48 FIXED AERONAUTICAL MOBILE (OR) LAND MOBILE	5.45-5.68 AERONAUTICAL MOBILE (R)	Aviation (87)
5.48-5.68 AERONAUTICAL MOBILE (R)				
5.111 5.115 5.68-5.73 AERONAUTICAL MOBILE (OR)			5.111 5.115 US283 US340 5.68-5.73 AERONAUTICAL MOBILE (OR) 5.111 5.115 US340	

Table of Frequency Allocations				5.73-11.175 MHz (HF)		Page 9	
				International Table		United States Table	
Region 1 Table		Region 2 Table		Region 3 Table		Federal Table	Non-Federal Table
5.73-5.9 FIXED LAND MOBILE	5.73-5.9 FIXED MOBILE except aeronautical mobile (R)	5.73-5.9 FIXED MOBILE except aeronautical mobile (R)	5.73-5.9 FIXED Mobile except aeronautical mobile (R)	5.73-5.9 FIXED MOBILE except aeronautical mobile (R)	5.73-5.9 FIXED MOBILE except aeronautical mobile (R)	5.73-5.9 FIXED MOBILE except aeronautical mobile (R)	5.73-5.9 FIXED MOBILE except aeronautical mobile (R)
5.9-5.95 BROADCASTING 5.134	5.9-5.95 BROADCASTING 5.134	5.9-5.95 BROADCASTING 5.134	5.9-5.95 BROADCASTING 5.134	5.9-5.95 BROADCASTING 5.134	5.9-5.95 BROADCASTING 5.134	5.9-5.95 BROADCASTING 5.134	5.9-5.95 BROADCASTING 5.134
5.136 BROADCASTING	5.136 BROADCASTING	5.136 BROADCASTING	5.136 BROADCASTING	5.136 BROADCASTING	5.136 BROADCASTING	5.136 BROADCASTING	5.136 BROADCASTING
6.2-6.525 MARITIME MOBILE 5.109 5.110 5.130 5.132	6.2-6.525 MARITIME MOBILE 5.109 5.110 5.130 5.132	6.2-6.525 MARITIME MOBILE 5.109 5.110 5.130 5.132	6.2-6.525 MARITIME MOBILE 5.109 5.110 5.130 5.132	6.2-6.525 MARITIME MOBILE 5.109 5.110 5.130 5.132	6.2-6.525 MARITIME MOBILE 5.109 5.110 5.130 5.132	6.2-6.525 MARITIME MOBILE 5.109 5.110 5.130 5.132	6.2-6.525 MARITIME MOBILE 5.109 5.110 5.130 5.132
5.137 AERONAUTICAL MOBILE (R)	5.137 AERONAUTICAL MOBILE (R)	5.137 AERONAUTICAL MOBILE (R)	5.137 AERONAUTICAL MOBILE (R)	5.137 AERONAUTICAL MOBILE (R)	5.137 AERONAUTICAL MOBILE (R)	5.137 AERONAUTICAL MOBILE (R)	5.137 AERONAUTICAL MOBILE (R)
6.685-6.765 AERONAUTICAL MOBILE (OR)	6.685-6.765 AERONAUTICAL MOBILE (OR)	6.685-6.765 AERONAUTICAL MOBILE (OR)	6.685-6.765 AERONAUTICAL MOBILE (OR)	6.685-6.765 AERONAUTICAL MOBILE (OR)	6.685-6.765 AERONAUTICAL MOBILE (OR)	6.685-6.765 AERONAUTICAL MOBILE (OR)	6.685-6.765 AERONAUTICAL MOBILE (OR)
6.765-7 FIXED MOBILE except aeronautical mobile (R)	6.765-7 FIXED MOBILE except aeronautical mobile (R)	6.765-7 FIXED MOBILE except aeronautical mobile (R)	6.765-7 FIXED MOBILE except aeronautical mobile (R)	6.765-7 FIXED MOBILE except aeronautical mobile (R)	6.765-7 FIXED MOBILE except aeronautical mobile (R)	6.765-7 FIXED MOBILE except aeronautical mobile (R)	6.765-7 FIXED MOBILE except aeronautical mobile (R)
5.138 7-7.1 AMATEUR AMATEUR-SATELLITE	5.138 7-7.1 AMATEUR AMATEUR-SATELLITE	5.138 7-7.1 AMATEUR AMATEUR-SATELLITE	5.138 7-7.1 AMATEUR AMATEUR-SATELLITE	5.138 7-7.1 AMATEUR AMATEUR-SATELLITE	5.138 7-7.1 AMATEUR AMATEUR-SATELLITE	5.138 7-7.1 AMATEUR AMATEUR-SATELLITE	5.138 7-7.1 AMATEUR AMATEUR-SATELLITE
5.140 5.141 5.141A 7-1-7.2 AMATEUR 5.142	5.140 5.141 5.141A 7-1-7.2 AMATEUR 5.142	5.140 5.141 5.141A 7-1-7.2 AMATEUR 5.142	5.140 5.141 5.141A 7-1-7.2 AMATEUR 5.142	5.140 5.141 5.141A 7-1-7.2 AMATEUR 5.142	5.140 5.141 5.141A 7-1-7.2 AMATEUR 5.142	5.140 5.141 5.141A 7-1-7.2 AMATEUR 5.142	5.140 5.141 5.141A 7-1-7.2 AMATEUR 5.142
5.141A 5.141B 7-2-7.3 BROADCASTING	5.141A 5.141B 7-2-7.3 BROADCASTING	5.141A 5.141B 7-2-7.3 BROADCASTING	5.141A 5.141B 7-2-7.3 BROADCASTING	5.141A 5.141B 7-2-7.3 BROADCASTING	5.141A 5.141B 7-2-7.3 BROADCASTING	5.141A 5.141B 7-2-7.3 BROADCASTING	5.141A 5.141B 7-2-7.3 BROADCASTING
7-3-7.4 BROADCASTING 5.134	7-3-7.4 BROADCASTING 5.134	7-3-7.4 BROADCASTING 5.134	7-3-7.4 BROADCASTING 5.134	7-3-7.4 BROADCASTING 5.134	7-3-7.4 BROADCASTING 5.134	7-3-7.4 BROADCASTING 5.134	7-3-7.4 BROADCASTING 5.134
5.143 5.143A 5.143B 5.143C 5.143D 7-4-7.45 BROADCASTING	5.143 5.143A 5.143B 5.143C 5.143D 7-4-7.45 BROADCASTING	5.143 5.143A 5.143B 5.143C 5.143D 7-4-7.45 BROADCASTING	5.143 5.143A 5.143B 5.143C 5.143D 7-4-7.45 BROADCASTING	5.143 5.143A 5.143B 5.143C 5.143D 7-4-7.45 BROADCASTING	5.143 5.143A 5.143B 5.143C 5.143D 7-4-7.45 BROADCASTING	5.143 5.143A 5.143B 5.143C 5.143D 7-4-7.45 BROADCASTING	5.143 5.143A 5.143B 5.143C 5.143D 7-4-7.45 BROADCASTING
5.143B 5.143C 7-45-8.1 FIXED MOBILE except aeronautical mobile (R)	5.143B 5.143C 7-45-8.1 FIXED MOBILE except aeronautical mobile (R)	5.143B 5.143C 7-45-8.1 FIXED MOBILE except aeronautical mobile (R)	5.143B 5.143C 7-45-8.1 FIXED MOBILE except aeronautical mobile (R)	5.143B 5.143C 7-45-8.1 FIXED MOBILE except aeronautical mobile (R)	5.143B 5.143C 7-45-8.1 FIXED MOBILE except aeronautical mobile (R)	5.143B 5.143C 7-45-8.1 FIXED MOBILE except aeronautical mobile (R)	5.143B 5.143C 7-45-8.1 FIXED MOBILE except aeronautical mobile (R)
5.144	5.144	5.144	5.144	5.144	5.144	5.144	5.144

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Table of Frequency Allocations				41.015-117.975 MHz (VHF)		Page 19	
International Table				United States Table		FCC Rule Part(s)	
Region 1 Table		Region 2 Table		Region 3 Table		Federal Table	Non-Federal Table
40.98-41.015 FIXED MOBILE Space research						(See previous page)	
5.160 5.161							
41.015-42 FIXED MOBILE							
5.160 5.161 5.161A							
42-42.5 FIXED MOBILE		42-42.5 FIXED MOBILE		41.015-41.665 FIXED MOBILE RADIOLOCATION US132A		41.015-41.665 RADIOLOCATION US132A	
5.160 5.161B		5.161		41.665-42 FIXED MOBILE		US220 41.665-42	
42.5-44 FIXED MOBILE				US220 42-43.35		US220 41.665-42	
				43.35-44 RADIOLOCATION US132A		NG124 NG141 43.35-43.69 FIXED LAND MOBILE RADIOLOCATION US132A	
5.160 5.161 5.161A						NG124 43.69-44 LAND MOBILE RADIOLOCATION US132A	
44-47 FIXED MOBILE				44-46.6		NG124 44-46.6 LAND MOBILE NG124 NG141 46.6-47 FIXED MOBILE	
5.162 5.162A				47-49.6 FIXED MOBILE BROADCASTING		47-49.6 LAND MOBILE NG124 49.6-50 FIXED MOBILE	
47-68 BROADCASTING		47-50 FIXED MOBILE		5.162A		50-54 AMATEUR	
		5.162A 5.167 5.167A 5.168 5.170		50-73		50-54 AMATEUR	
						Private Land Mobile (90)	
						Public Mobile (22) Private Land Mobile (90)	
						Private Land Mobile (90)	
						Private Land Mobile (90)	
						Amateur Radio (97)	

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	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	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
5.210 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	5.208
143.65-144 AERONAUTICAL MOBILE (OR)	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	138-144 FIXED MOBILE
5.210 5.211 5.212 5.214	144-146 AMATEUR AMATEUR-SATELLITE	144-146 AMATEUR AMATEUR-SATELLITE	Amateur Radio (97)
5.216	146-148 FIXED MOBILE except aeronautical mobile (R)	146-148 AMATEUR FIXED MOBILE	146-148 AMATEUR
148-149.9 FIXED MOBILE except aeronautical mobile (R) MOBILE-SATELLITE (Earth-to-space) 5.209	148-149.9 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) 5.209	148-149.9 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) US320 US325	148-149.9 MOBILE-SATELLITE (Earth-to-space) US320 US325
5.218 5.219 5.221	5.218 5.219 5.221	5.218 5.219 G30	5.218 5.219 US319
149.9-150.05 MOBILE-SATELLITE (Earth-to-space) 5.209 5.220	149.9-150.05 MOBILE-SATELLITE (Earth-to-space) 5.209 5.220	149.9-150.05 MOBILE-SATELLITE (Earth-to-space) US319 US320 RADIO NAVIGATION-SATELLITE	149.9-150.05 MOBILE-SATELLITE (Earth-to-space) US319 US320 RADIO NAVIGATION-SATELLITE
150.05-153 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY	150.05-154 FIXED MOBILE	150.05-150.8 FIXED MOBILE US73 G30	150.05-150.8 FIXED MOBILE US73
5.149	5.225		

Table of Frequency Allocations				150.8-174 MHz (VHF)		United States Table		FCC Rule Part(s)		Page 23	
Region 1 Table (See previous page)		Region 2 Table (See previous page)		Region 3 Table		Federal Table		Non-Federal Table			
153-154 FIXED MOBILE except aeronautical mobile (R) Meteorological aids		154-156.4875 FIXED MOBILE	5.226	154-156.4875 FIXED MOBILE	5.225A 5.226	150.8-152.855 FIXED LAND MOBILE NG4 NG51 NG112 US73 NG124	150.8-152.855 FIXED LAND MOBILE NG4 NG51 NG112 US73 NG124	150.8-152.855 FIXED LAND MOBILE NG4	Public Mobile (22) Private Land Mobile (90) Personal Radio (95)		
5.225A 5.226						152.855-156.2475	152.855-156.2475	152.855-154 LAND MOBILE NG4	Remote Pickup (74D) Private Land Mobile (90)		
156.4875-156.5625						156.2475-156.5125	156.2475-156.5125	154-156.2475 FIXED LAND MOBILE NG112	Maritime (80) Private Land Mobile (90) Personal Radio (95)		
MARITIME MOBILE (distress and calling via DSC)						5.226 5.226 US227 US266	5.226 5.226 US227 US266	5.226 5.226 US227 US266 NG124	Maritime (80) Private Land Mobile (90) Personal Radio (95)		
5.111 5.226 5.227						156.5125-156.5375	156.5125-156.5375	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
156.5625-156.7625						156.5375-156.7625	156.5375-156.7625	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
MOBILE except aeronautical mobile (R)						5.226 5.226 US227 US266	5.226 5.226 US227 US266	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
5.226						156.7625-156.7875	156.7625-156.7875	5.226 5.226 US227 US266	Satellite Communications (25) Maritime (80)		
156.7625-156.7875						MOBILE-SATELLITE (Earth-to-space)	MOBILE-SATELLITE (Earth-to-space)	5.226 5.226 US227 US266	Satellite Communications (25) Maritime (80)		
MARITIME MOBILE						5.226 5.226 US227 US266	5.226 5.226 US227 US266	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
Mobile-satellite (Earth-to-space)						156.7875-156.8125	156.7875-156.8125	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
5.111 5.226 5.228						MOBILE-SATELLITE (Earth-to-space)	MOBILE-SATELLITE (Earth-to-space)	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
156.7875-156.8125						156.8125-156.8375	156.8125-156.8375	5.226 5.226 US227 US266	Satellite Communications (25) Maritime (80)		
MARITIME MOBILE (distress and calling)						MOBILE-SATELLITE (Earth-to-space)	MOBILE-SATELLITE (Earth-to-space)	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
5.111 5.226						156.8375-157.0375	156.8375-157.0375	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
156.8125-156.8375						MOBILE-SATELLITE (Earth-to-space)	MOBILE-SATELLITE (Earth-to-space)	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
MARITIME MOBILE						157.0375-157.1875	157.0375-157.1875	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
Mobile-satellite (Earth-to-space)						157.1875-157.45	157.1875-157.45	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
5.111 5.226 5.228						MOBILE-SATELLITE (Earth-to-space)	MOBILE-SATELLITE (Earth-to-space)	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
156.8375-161.9375						157.1875-161.575	157.1875-161.575	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
FIXED						MOBILE-SATELLITE (Earth-to-space)	MOBILE-SATELLITE (Earth-to-space)	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		
MOBILE except aeronautical mobile						MOBILE-SATELLITE (Earth-to-space)	MOBILE-SATELLITE (Earth-to-space)	5.226 5.226 US227 US266	Maritime (80) Aviation (87)		

5.226	161.9375-161.9625 FIXED 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	161.9375-161.9625 FIXED LAND MOBILE NG328 NG111 NG112 5.226 NG6 NG70 NG124 NG148 NG155 161.575-161.625 MARITIME MOBILE 5.226 US52 161.625-161.9625 LAND MOBILE NG6 5.226 161.775-161.9625 MOBILE except aeronautical mobile US266 NG6 5.226	157.45-161.575 FIXED LAND MOBILE NG328 NG111 NG112 5.226 NG6 NG70 NG124 NG148 NG155 161.575-161.625 MARITIME MOBILE 5.226 US52 161.625-161.9625 LAND MOBILE NG6 5.226 161.775-161.9625 MOBILE except aeronautical mobile US266 NG6 5.226	Public Mobile (22) Remote Pickup (74D) Maritime (80) Private Land Mobile (90)
5.226	161.9625-161.9875 FIXED MOBILE except aeronautical mobile Maritime mobile-satellite (Earth-to-space) 5.228F	5.226	161.9625-161.9875 AERONAUTICAL MOBILE (OR) MARITIME MOBILE MOBILE-SATELLITE (Earth-to-space)	161.9625-161.9875 MARITIME MOBILE Aeronautical mobile (OR) 5.228E Mobile-satellite (Earth-to-space) 5.228F	161.9625-161.9875 AERONAUTICAL MOBILE (OR) (AIS 1) MARITIME MOBILE (AIS 1) MOBILE-SATELLITE (Earth-to-space) (AIS 1)	161.9625-161.9875 AERONAUTICAL MOBILE (OR) (AIS 1) MARITIME MOBILE (AIS 1) MOBILE-SATELLITE (Earth-to-space) (AIS 1)	Satellite Communications (25) Maritime (80)
5.226 5.228A 5.228B	161.9875-162.0125 FIXED MOBILE except aeronautical mobile Maritime mobile-satellite (Earth-to-space) 5.228AA	5.226 5.228B	161.9875-162.0125 FIXED MOBILE Maritime mobile-satellite (Earth-to-space) 5.228AA	161.9875-162.0125 FIXED MOBILE Maritime mobile-satellite (Earth-to-space) 5.228AA	161.9875-162.0125 MOBILE except aeronautical mobile	161.9875-162.0125 MOBILE except aeronautical mobile	Maritime (80)
5.226 5.228A 5.228B 5.229	162.0125-162.0375 FIXED MOBILE except aeronautical mobile Mobile-satellite (Earth-to-space) 5.228F	5.226 5.229	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)	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	162.0375-174 FIXED MOBILE except aeronautical mobile	5.226 5.228A 5.228B 5.229	162.0375-174 FIXED MOBILE MOBILE except aeronautical mobile	162.0375-174 FIXED MOBILE US8 US11 US13 US55 US73 US300 US312 G5 173.2-173.4	162.0375-173.2 FIXED MOBILE US8 US11 US13 US55 US73 US300 US312 G5 173.2-173.4	162.0375-173.2 FIXED MOBILE US8 US11 US13 US55 US73 US300 US312 G5 173.2-173.4	Remote Pickup (74D) Private Land Mobile (90)
5.226 5.229		5.226 5.230 5.231		173.4-174 FIXED MOBILE G5	173.4-174 FIXED MOBILE G5	173.4-174 FIXED Land mobile 173.4-174	Private Land Mobile (90)

Table of Frequency Allocations				174-400.15 MHz (VHF/UHF)		Page 25	
International Table				United States Table		FCC Rule Part(s)	
Region 1 Table	Region 2 Table	Region 3 Table	Federal Table		Non-Federal Table		
174-223 BROADCASTING	174-216 BROADCASTING Fixed Mobile	174-223 FIXED MOBILE BROADCASTING	174-216		174-216 BROADCASTING	Broadcast Radio (TV)(73) LPTV, TV Translator/ Booster (74G) Low Power Auxiliary (74H)	
	216-220 FIXED MARITIME MOBILE Radiolocation 5.241		216-217 Fixed Land mobile		NG5 NG14 NG115 NG149	Maritime (80) Private Land Mobile (90) Personal Radio (95)	
			US210 US241 G2				
	5.242		217-220 Fixed Mobile		US210 US241 NG173		
	220-225 AMATEUR FIXED MOBILE Radiolocation 5.241		219-220 FIXED MOBILE except aeronautical mobile Amateur NG152			Maritime (80) Private Land Mobile (90) Amateur Radio (97)	
5.235 5.237 5.243			US210 US241		US210 US241 NG173		
223-230 BROADCASTING Fixed Mobile		5.233 5.238 5.240 5.245	220-222 FIXED LAND MOBILE			Private Land Mobile (90)	
		223-230 FIXED MOBILE BROADCASTING AERONAUTICAL RADIONAVIGATION Radiolocation	US241 US242				
5.243 5.246 5.247		225-235 FIXED MOBILE	222-225		222-225 AMATEUR	Amateur Radio (97)	
230-235 FIXED MOBILE		5.250 230-235 FIXED MOBILE AERONAUTICAL RADIONAVIGATION	225-235 FIXED MOBILE		225-235		
		5.250					
5.247 5.251 5.252		5.250	G27				
235-267 FIXED MOBILE			235-267 FIXED MOBILE		235-267		
5.111 5.252 5.254 5.256 5.256A			5.111 5.256 G27 G100		5.111 5.256		
267-272 FIXED MOBILE Space operation (space-to-Earth)			267-322 FIXED MOBILE		267-322		
5.254 5.257							

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Table of Frequency Allocations					400.15-456 MHz (UHF)		United States Table		FCC Rule Part(s)	Page 27	
International Table			Region 3 Table		Federal Table	Non-Federal Table					
Region 1 Table			Region 2 Table		400.15-401			400.15-401			
400.15-401			METEOROLOGICAL AIDS		METEOROLOGICAL AIDS (radiosonde) US70			METEOROLOGICAL AIDS (radiosonde) US70			Satellite Communications (25)
METEOROLOGICAL-SATELLITE (space-to-Earth)			METEOROLOGICAL-SATELLITE (space-to-Earth)		MOBILE-SATELLITE (space-to-Earth) US319 US320 US324			MOBILE-SATELLITE (space-to-Earth) US319 US320 US324			
MOBILE-SATELLITE (space-to-Earth) 5.208A 5.208B 5.209			MOBILE-SATELLITE (space-to-Earth) 5.208A 5.208B 5.209		SPACE RESEARCH (space-to-Earth) 5.263			SPACE RESEARCH (space-to-Earth) 5.263			
SPACE RESEARCH (space-to-Earth) 5.263			SPACE RESEARCH (space-to-Earth) 5.263		SPACE RESEARCH (space-to-Earth) 5.263			SPACE RESEARCH (space-to-Earth) 5.263			
Space operation (space-to-Earth)			Space operation (space-to-Earth)		Space operation (space-to-Earth) 5.263			Space operation (space-to-Earth)			
5.262 5.264			5.262 5.264		5.264			5.264			
401-402			401-402		401-402			401-402			MedRadio (95)
METEOROLOGICAL AIDS			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)			SPACE OPERATION (space-to-Earth)			
EARTH EXPLORATION-SATELLITE (Earth-to-space)			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)			METEOROLOGICAL-SATELLITE (Earth-to-space)			
Fixed			Fixed		US64 US384			US64 US384			
Mobile except aeronautical mobile			Mobile except aeronautical mobile		US64 US384			US64 US384			
402-403			402-403		402-403			402-403			
METEOROLOGICAL AIDS			METEOROLOGICAL AIDS		METEOROLOGICAL AIDS (radiosonde) US70			METEOROLOGICAL AIDS (radiosonde) US70			
EARTH EXPLORATION-SATELLITE (Earth-to-space)			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)			METEOROLOGICAL-SATELLITE (Earth-to-space)			
Fixed			Fixed		US64 US384			US64 US384			
Mobile except aeronautical mobile			Mobile except aeronautical mobile		US64 US384			US64 US384			
403-406			403-406		403-406			403-406			
METEOROLOGICAL AIDS			METEOROLOGICAL AIDS		METEOROLOGICAL AIDS (radiosonde) US70			METEOROLOGICAL AIDS (radiosonde) US70			
Fixed			Fixed		US64 G6			US64			
Mobile except aeronautical mobile			Mobile except aeronautical mobile		US64 G6			US64			
5.265			5.265		406-406.1			406-406.1			
406-406.1			406-406.1		406-406.1			406-406.1			
MOBILE-SATELLITE (Earth-to-space)			MOBILE-SATELLITE (Earth-to-space)		MOBILE-SATELLITE (Earth-to-space)			MOBILE-SATELLITE (Earth-to-space)			Maritime (EPIRBs) (80V) Aviation (ELTs) (87F) Personal Radio (95)
5.265 5.266 5.267			5.265 5.266 5.267		5.266 5.267			5.266 5.267			
406.1-410			406.1-410		406.1-410			406.1-410			
FIXED			FIXED		FIXED			FIXED			
MOBILE except aeronautical mobile			MOBILE except aeronautical mobile		MOBILE			MOBILE			
RADIO ASTRONOMY			RADIO ASTRONOMY		RADIO ASTRONOMY US74			RADIO ASTRONOMY US74			Private Land Mobile (90)
5.149 5.265			5.149 5.265		US13 US55 US117 G5 G6			US13 US55 US117			
410-420			410-420		410-420			410-420			
FIXED			FIXED		FIXED			FIXED			
MOBILE except aeronautical mobile			MOBILE except aeronautical mobile		SPACE RESEARCH (space-to-space) 5.268			SPACE RESEARCH (space-to-space) 5.268			
SPACE RESEARCH (space-to-space) 5.268			SPACE RESEARCH (space-to-space) 5.268		US13 US55 US64 G5			US13 US55 US64			Private Land Mobile (90) MedRadio (95)
5.149 5.265			5.149 5.265		US13 US55 US117 G5 G6			US13 US55 US117			
410-420			410-420		410-420			410-420			
FIXED			FIXED		FIXED			FIXED			
MOBILE except aeronautical mobile			MOBILE except aeronautical mobile		SPACE RESEARCH (space-to-space) 5.268			SPACE RESEARCH (space-to-space) 5.268			
SPACE RESEARCH (space-to-space) 5.268			SPACE RESEARCH (space-to-space) 5.268		US13 US55 US64 G5			US13 US55 US64			

Table of Frequency Allocations				456-394 MHz (UHF)		Page 29	
International Table				United States Table			FCC Rule Part(s)
Region 1 Table	Region 2 Table	Region 3 Table		Federal Table	Non-Federal Table		
456-459 FIXED MOBILE 5.286AA 5.271 5.287 5.288				456-459	456-460 FIXED LAND MOBILE		Public Mobile (22) Maritime (80) Private Land Mobile (90) MedRadio (95)
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		US64 US287 US288 459-460			
460-470 FIXED MOBILE 5.286AA Meteorological-satellite (space-to-Earth)				460-470 Meteorological-satellite (space-to-Earth)	460-462-5375 FIXED LAND MOBILE US209 US289 NG124 462.5375-462.7375 LAND MOBILE US289 462.7375-467.5375 FIXED LAND MOBILE US73 US209 US287 US288 US289 NG124 467.5375-467.7375 LAND MOBILE US287 US288 US289 467.7375-470 FIXED LAND MOBILE US73 US288 US289 NG124		Private Land Mobile (90) Personal Radio (95) Maritime (80) Private Land Mobile (90) Maritime (80) Personal Radio (95) Maritime (80) Private Land Mobile (90)
5.287 5.288 5.289 5.290 470-694 BROADCASTING	470-512 BROADCASTING Fixed Mobile 5.292 5.293 5.295 512-608 BROADCASTING 5.295 5.297 608-614 RADIO ASTRONOMY Mobile-satellite except aeronautical mobile-satellite (Earth-to-space)	470-585 FIXED MOBILE 5.296A BROADCASTING 5.291 5.298 585-610 FIXED MOBILE 5.296A BROADCASTING RADIONAVIGATION 5.149 5.305 5.306 5.307 610-890 FIXED MOBILE 5.296A 5.313A 5.317A BROADCASTING		US73 US209 US287 US288 US289 470-608	470-512 FIXED LAND MOBILE BROADCASTING NG5 NG14 NG66 NG115 NG149 512-608 BROADCASTING NG5 NG14 NG115 NG149		Public Mobile (22) Broadcast Radio (TV)(73) LPTV, TV Translator/Booster (74G) Low Power Auxiliary (74H) Private Land Mobile (90) Broadcast Radio (TV)(73) LPTV, TV Translator/Booster (74G) Low Power Auxiliary (74H) Personal Radio (95)
				608-614 LAND MOBILE (medical telemetry and medical telecommand) RADIO ASTRONOMY US74 US246			

5.149 5.291A 5.294 5.296 5.300 5.304 5.306 5.311A 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 5.311A 698-806 MOBILE 5.317A BROADCASTING Fixed	614-890	614-698 FIXED MOBILE NG5 NG14 NG33 NG115 NG149 698-758 FIXED MOBILE BROADCASTING NG159 758-775 FIXED MOBILE NG34 NG159 775-788 FIXED MOBILE BROADCASTING NG159 788-805 FIXED MOBILE NG34 NG159 805-806 FIXED MOBILE BROADCASTING NG159 806-809 LAND MOBILE 809-849 FIXED LAND MOBILE 849-851 AERONAUTICAL MOBILE 851-854 LAND MOBILE 854-894 FIXED LAND MOBILE	RF Devices (15) Wireless Communications (27) LPTV, TV Translator/Booster (74G) Low Power Auxiliary (74H) Wireless Communications (27) LPTV and TV Translator (74G) Public Safety Land Mobile (90R) Wireless Communications (27) LPTV and TV Translator (74G) Public Safety Land Mobile (90R) Wireless Communications (27) LPTV and TV Translator (74G) Public Safety Land Mobile (90R) Wireless Communications (27) LPTV and TV Translator (74G) Public Safety Land Mobile (90S) Public Mobile (22) Private Land Mobile (90) Public Mobile (22) Public Safety Land Mobile (90S) Public Mobile (22) Private Land Mobile (90)
5.300 5.311A 5.312 790-862 FIXED MOBILE except aeronautical mobile 5.316B 5.317A BROADCASTING	5.293 5.309 5.311A 806-890 FIXED MOBILE 5.317A BROADCASTING	5.149 5.305 5.306 5.307 5.311A 5.320	US116 US268	Page 30
5.312 5.319 862-890 FIXED MOBILE except aeronautical mobile 5.317A BROADCASTING 5.322 5.319 5.323	5.317 5.318			

Table of Frequency Allocations					894-1400 MHz (UHF)		FCC Rule Part(s)	
International Table			United States Table					
Region 1 Table	Region 2 Table	Region 3 Table	Federal Table	Non-Federal Table				
890-942 FIXED MOBILE except aeronautical mobile 5.317A BROADCASTING 5.322 Radiolocation	890-902 FIXED MOBILE except aeronautical mobile 5.317A Radiolocation	890-942 FIXED MOBILE 5.317A BROADCASTING Radiolocation	890-902	(See previous page) 894-896 AERONAUTICAL MOBILE US116 US268 896-897.5 FIXED LAND MOBILE US116 US268 897.5-900.5 FIXED MOBILE except aeronautical mobile US116 US268 900.5-901 FIXED LAND MOBILE US116 US268 901-902 FIXED MOBILE US116 US268 902-928 RADIOLOCATION G59		Public Mobile (22) Private Land Mobile (90) Wireless Communications (27) Private Land Mobile (90) Private Land Mobile (90) Personal Communications (24)		
	5.318 5.325 902-928 FIXED Amateur Mobile except aeronautical mobile 5.325A Radiolocation 5.150 5.325 5.326		5.150 US218 US267 US275 G11	5.150 US218 US267 US275		RF Devices (15) ISM Equipment (18) Private Land Mobile (90) Amateur Radio (97)		
	928-942 FIXED MOBILE except aeronautical mobile 5.317A Radiolocation		928-932	928-929 FIXED US116 US268 NG35 929-930 FIXED LAND MOBILE US116 US268 930-931 FIXED MOBILE US116 US268 931-932 FIXED LAND MOBILE US116 US268 932-935 FIXED US268 NG35 935-941		Public Mobile (22) Private Land Mobile (90) Fixed Microwave (101) Private Land Mobile (90) Personal Communications (24) Public Mobile (22) Public Mobile (22) Fixed Microwave (101) Private Land Mobile (90)		
				US116 US268 G2	US116 US268			
				932-935 FIXED US268 G2 935-941	932-935 FIXED US268 NG35 935-936.5 FIXED LAND MOBILE US116 US268 936.5-939.5 FIXED MOBILE except aeronautical mobile US116 US268 939.5-940		Wireless Communications (27) Private Land Mobile (90)	
5.323	5.325	5.327	US116 US268 G2					

942-960 FIXED MOBILE except aeronautical mobile 5.317A BROADCASTING 5.322 5.323	942-960 FIXED MOBILE 5.317A BROADCASTING 5.320	941-944 FIXED US84 US268 US301 G2 944-960	FIXED LAND MOBILE US116 US268 940-941 FIXED MOBILE US116 US268	Private Land Mobile (90)
960-1164 AERONAUTICAL MOBILE (R) 5.327A AERONAUTICAL RADIONAVIGATION 5.328 5.328AA	942-960 FIXED MOBILE 5.317A BROADCASTING 5.320	941-944 FIXED US84 US268 US301 G2 944-960	941-944 FIXED US84 US268 US301 NG35 944-960 FIXED NG35	Public Mobile (22) Aural Broadcast Auxiliary (74E) Low Power Auxiliary (74H) Fixed Microwave (101)
1164-1215 AERONAUTICAL RADIONAVIGATION 5.328 RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.328A	942-960 FIXED MOBILE 5.317A BROADCASTING 5.320	960-1164 AERONAUTICAL MOBILE (R) 5.327A AERONAUTICAL RADIONAVIGATION 5.328 US224	941-944 FIXED US84 US268 US301 NG35 944-960 FIXED NG35	Aviation (87)
1215-1240 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.329A SPACE RESEARCH (active) 5.330 5.331 5.332	942-960 FIXED MOBILE 5.317A BROADCASTING 5.320	1164-1215 AERONAUTICAL RADIONAVIGATION 5.328 RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.328A US224	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	942-960 FIXED MOBILE 5.317A BROADCASTING 5.320	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)
1300-1350 RADIOLOCATION AERONAUTICAL RADIONAVIGATION 5.337 RADIONAVIGATION-SATELLITE (Earth-to-space) 5.149 5.337A	942-960 FIXED MOBILE 5.317A BROADCASTING 5.320	1300-1350 AERONAUTICAL RADIONAVIGATION 5.337 Radio location G2 US342	1300-1350 AERONAUTICAL RADIONAVIGATION 5.337 US342	Aviation (87)
1350-1400 FIXED MOBILE RADIOLOCATION	1350-1400 RADIOLOCATION 5.338A	1350-1390 FIXED MOBILE RADIOLOCATION G2 5.334 5.339 US342 US385 G27 G114 1390-1395	1350-1390 FIXED MOBILE RADIOLOCATION G2 5.334 5.339 US342 US385 1390-1395 FIXED MOBILE except aeronautical mobile 5.339 US79 US342 US385 NG338A	Wireless Communications (27)
5.149 5.338 5.338A 5.339	5.149 5.334 5.339	5.339 US79 US342 US385 1395-1400 LAND MOBILE (medical telemetry and medical telecommand) 5.339 US79 US342 US385	5.339 US79 US342 US385 NG338A	Personal Radio (95) Page 32

Table of Frequency Allocations				1400-1626.5 MHz (UHF)		Page 33	
International Table				United States Table		FCC Rule Part(s)	
Region 1 Table	Region 2 Table	Region 3 Table		Federal Table	Non-Federal Table		
1400-1427 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341 1427-1429 SPACE OPERATION (Earth-to-space) FIXED MOBILE except aeronautical mobile 5.341A 5.341B 5.341C 5.338A 5.341	1429-1452 FIXED MOBILE 5.341B 5.341C 5.343			1400-1427 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) 5.341 US246 1427-1429.5 LAND MOBILE (medical telemetry and medical telecommand) US350 5.341 US79 1429.5-1432 5.341 US79 US350 NG338A 1432-1435 5.341 US79 US350 NG338A 1432-1435 FIXED MOBILE except aeronautical mobile 5.341 US83 NG338A 1435-1525 MOBILE (aeronautical telemetry) US338A	1427-1429.5 LAND MOBILE (telemetry and telecommand) Fixed (telemetry) 5.341 US79 US350 NG338A 1429.5-1432 FIXED (telemetry and telecommand) LAND MOBILE (telemetry and telecommand) 5.341 US79 US350 NG338A 1432-1435 FIXED MOBILE except aeronautical mobile 5.341 US83 NG338A	Private Land Mobile (90) Personal Radio (95)	
5.338A 5.341 5.342 1452-1492 FIXED MOBILE except aeronautical mobile 5.346 BROADCASTING BROADCASTING-SATELLITE 5.208B 5.341 5.342 5.345 1492-1518 FIXED MOBILE except aeronautical mobile 5.341A 5.341 5.342 1518-1525 FIXED MOBILE except aeronautical mobile 5.348 5.348A 5.348B 5.351A 5.341 5.342	5.338A 5.341 1452-1492 FIXED MOBILE 5.341B 5.343 5.346A BROADCASTING BROADCASTING-SATELLITE 5.208B 5.341 5.344 5.345 1492-1518 FIXED MOBILE 5.341B 5.343 5.341 5.344 1518-1525 FIXED MOBILE 5.343 MOBILE-SATELLITE (space-to-Earth) 5.348 5.348A 5.348B 5.351A 5.341 5.344	1492-1518 FIXED MOBILE 5.341C 5.341 1518-1525 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.348 5.348A 5.348B 5.351A 5.341				Wireless Communications (27)	Aviation (87)

1525-1530 SPACE OPERATION (space-to-Earth) FIXED MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A Earth exploration-satellite Fixed Mobile 5.343 5.341 5.342 5.350 5.351 5.352A 5.354	1525-1530 SPACE OPERATION (space-to-Earth) FIXED MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A Earth exploration-satellite Fixed Mobile 5.343 5.341 5.351 5.354	1525-1530 SPACE OPERATION (space-to-Earth) FIXED MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A Earth exploration-satellite Fixed Mobile 5.343 5.341 5.351 5.354	1525-1535 MOBILE-SATELLITE (space-to-Earth) US315 US380	Satellite Communications (25) Maritime (80)
1530-1535 SPACE OPERATION (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.353A Earth exploration-satellite Fixed Mobile except aeronautical mobile 5.349 5.341 5.342 5.350 5.351 5.352A 5.354	1530-1535 SPACE OPERATION (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.353A Earth exploration-satellite Fixed Mobile 5.343 5.341 5.351 5.354	1530-1535 SPACE OPERATION (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) 5.208B 5.351A 5.353A Earth exploration-satellite Fixed Mobile 5.343 5.341 5.351 5.354	1535-1559 MOBILE-SATELLITE (space-to-Earth) US309 US380 5.341 5.351 5.356	Satellite Communications (25) Maritime (80) Aviation (87)
1559-1610 AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.341	1559-1610 AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (space-to-space) 5.208B 5.328B 5.329A 5.341	1559-1610 AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (space-to-space) 5.208B 5.328B 5.329A 5.341	1559-1610 AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (space-to-Earth)(space-to-space) 5.341 US85 US208 US260	Satellite Communications (25) Aviation (87)
1610-1613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION 5.341 5.355 5.359 5.364 5.366 5.367 5.368 5.369 5.371 5.372	1610-1613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION RADIODETERMINATION-SATELLITE (Earth-to-space) 5.341 5.364 5.366 5.367 5.368 5.370 5.372	1610-1613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION RADIODETERMINATION-SATELLITE (Earth-to-space) 5.341 5.355 5.359 5.364 5.366 5.367 5.368 5.369 5.372	1610-1613.8 MOBILE-SATELLITE (Earth-to-space) US319 US380 AERONAUTICAL RADIONAVIGATION US260 RADIODETERMINATION-SATELLITE (Earth-to-space) 5.341 5.364 5.366 5.367 5.368 5.372 US208	Satellite Communications (25) Aviation (87)
1610.6-1613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY AERONAUTICAL RADIONAVIGATION 5.149 5.341 5.355 5.359 5.364 5.366 5.367 5.368 5.369 5.371 5.372	1610.6-1613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY AERONAUTICAL RADIONAVIGATION RADIODETERMINATION-SATELLITE (Earth-to-space) 5.149 5.341 5.364 5.366 5.367 5.368 5.370 5.372	1610.6-1613.8 MOBILE-SATELLITE (Earth-to-space) 5.351A RADIO ASTRONOMY AERONAUTICAL RADIONAVIGATION RADIODETERMINATION-SATELLITE (Earth-to-space) 5.149 5.341 5.355 5.359 5.364 5.366 5.367 5.368 5.369 5.372	1610.6-1613.8 MOBILE-SATELLITE (Earth-to-space) US319 US380 RADIO ASTRONOMY AERONAUTICAL RADIONAVIGATION US260 RADIODETERMINATION-SATELLITE (Earth-to-space) 5.341 5.364 5.366 5.367 5.368 5.372 US208 US342	Satellite Communications (25) Aviation (87)
1613.8-1626.5 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION Mobile-satellite (space-to-Earth) 5.208B 5.341 5.355 5.359 5.364 5.365 5.366 5.367 5.368 5.369 5.371 5.372	1613.8-1626.5 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION RADIODETERMINATION-SATELLITE (Earth-to-space) Mobile-satellite (space-to-Earth) 5.208B 5.341 5.364 5.365 5.366 5.367 5.368 5.370 5.372	1613.8-1626.5 MOBILE-SATELLITE (Earth-to-space) 5.351A AERONAUTICAL RADIONAVIGATION Mobile-satellite (space-to-Earth) 5.208B Radiodetermination-satellite (Earth-to-space) 5.341 5.355 5.359 5.364 5.365 5.366 5.367 5.368 5.369 5.372	1613.8-1626.5 MOBILE-SATELLITE (Earth-to-space) US319 US380 AERONAUTICAL RADIONAVIGATION US260 RADIODETERMINATION-SATELLITE (Earth-to-space) Mobile-satellite (space-to-Earth) 5.341 5.364 5.365 5.366 5.367 5.368 5.372 US208	Page 34

5.150 5.282 5.395 2450-2483.5 FIXED MOBILE Radiolocation	5.150 5.282 5.393 5.394 5.396 2450-2483.5 FIXED MOBILE RADIOLOCATION	2310-2320 Fixed Mobile US100 Radiolocation G2 US97 US327 2320-2345 Fixed Radiolocation G2 US327 2345-2360 Fixed Mobile US100 Radiolocation G2 US327 2360-2390 MOBILE US276 RADIOLOCATION G2 G120 Fixed US101 2390-2395 MOBILE US276 US101 2395-2400 US101 G122 2400-2417 5.150 G122 2417-2450 Radiolocation G2 5.150 2450-2483.5	2310-2320 FIXED MOBILE BROADCASTING-SATELLITE RADIOLOCATION 5.396 US97 US100 US327 2320-2345 BROADCASTING-SATELLITE 5.396 US327 2345-2360 FIXED MOBILE US100 BROADCASTING-SATELLITE RADIOLOCATION 5.396 US327 2360-2390 MOBILE US276 US101 2390-2395 AMATEUR MOBILE US276 US101 2395-2400 AMATEUR US101 2400-2417 AMATEUR 5.150 5.282 2417-2450 Amateur 5.150 5.282 2450-2483.5 FIXED MOBILE Radiolocation 5.150 US41	Wireless Communications (27) Satellite Communications (25) Wireless Communications (27) Aviation (87) Personal Radio (95) Aviation (87) Personal Radio (95) Amateur Radio (97) Personal Radio (95) Amateur Radio (97) RF Devices (15) ISM Equipment (18) Amateur Radio (97) RF Devices (15) ISM Equipment (18) TV Auxiliary Broadcasting (74F) Private Land Mobile (90) Fixed Microwave (101)
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Table of Frequency Allocations					2483.5-3500 MHz (UHF/SHF)		Page 39	
International Table			United States Table			FCC Rule Part(s)		
Region 1 Table	Region 2 Table	Region 3 Table	Federal Table	Non-Federal Table				
2483.5-2500 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.351A RADIO DETERMINATION-SATELLITE (space-to-Earth) 5.398 Radiolocation 5.398A	2483.5-2500 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.351A RADIOLOCATION RADIO DETERMINATION-SATELLITE (space-to-Earth) 5.398	2483.5-2500 FIXED MOBILE MOBILE-SATELLITE (space-to-Earth) 5.351A RADIOLOCATION RADIO DETERMINATION-SATELLITE (space-to-Earth) 5.398	2483.5-2500 MOBILE-SATELLITE (space-to-Earth) US319 US380 US391 RADIO DETERMINATION-SATELLITE (space-to-Earth) 5.398	2483.5-2495 MOBILE-SATELLITE (space-to-Earth) US380 RADIO DETERMINATION-SATELLITE (space-to-Earth) 5.398 5.150 5.402 US41 US319 NG147 2495-2500 FIXED MOBILE except aeronautical mobile MOBILE-SATELLITE (space-to-Earth) US380 RADIO DETERMINATION-SATELLITE (space-to-Earth) 5.398	ISM Equipment (18) Satellite Communications (25)			
5.150 5.399 5.401 5.402 2500-2520 FIXED 5.410 MOBILE except aeronautical mobile 5.384A	5.150 5.402 2500-2520 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A	5.150 5.401 5.402 2500-2520 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A MOBILE-SATELLITE (space-to-Earth) 5.351A 5.407 5.414 5.414A	5.150 5.402 US41 2500-2655	5.150 5.402 US41 US319 US391 NG147 2500-2655 FIXED US205 MOBILE except aeronautical mobile			Wireless Communications (27)	
5.412 2520-2655 FIXED 5.410 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416	5.404 2520-2655 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416	5.404 5.415A 2520-2535 FIXED 5.410 FIXED-SATELLITE (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416 5.403 5.414A 5.415A 2535-2655 FIXED 5.410 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416	5.339 US205 2655-2690	5.339 2655-2690 FIXED US205 MOBILE except aeronautical mobile Earth exploration-satellite (passive) Radio astronomy US385 Space research (passive)				
5.339 5.412 5.418B 5.418C 2655-2670 FIXED 5.410 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.208B 5.413 5.416 Earth exploration-satellite (passive) Radio astronomy Space research (passive)	5.339 5.418B 5.418C 2655-2670 FIXED 5.410 FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.415 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416 Earth exploration-satellite (passive) Radio astronomy Space research (passive)	5.339 5.418 5.418A 5.418B 5.418C 2655-2670 FIXED 5.410 FIXED-SATELLITE (Earth-to-space) 5.415 MOBILE except aeronautical mobile 5.384A BROADCASTING-SATELLITE 5.413 5.416 Earth exploration-satellite (passive) Radio astronomy Space research (passive)	5.339 US205 2655-2690 Earth exploration-satellite (passive) Radio astronomy US385 Space research (passive)	5.339 2655-2690 FIXED US205 MOBILE except aeronautical mobile Earth exploration-satellite (passive) Radio astronomy Space research (passive)				
5.149 5.412	5.149 5.208B	5.149 5.208B 5.420						

2670-2690 FIXED 5.410 MOBILE except aeronautical mobile 5.384A Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149 5.412	2670-2690 FIXED 5.410 FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.208B 5.415 MOBILE except aeronautical mobile 5.384A Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149	2670-2690 FIXED 5.410 FIXED-SATELLITE (Earth-to-space) 5.415 MOBILE except aeronautical mobile 5.384A MOBILE-SATELLITE (Earth-to-space) 5.351A 5.419 Earth exploration-satellite (passive) Radio astronomy Space research (passive) 5.149	US205 US385	
2690-2700 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.422	2690-2700 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.149	2690-2700 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) US246	2690-2700 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) US385	
2700-2900 AERONAUTICAL RADIONAVIGATION 5.337 Radiolocation 5.423 5.424	2700-2900 AERONAUTICAL RADIONAVIGATION 5.337 Radiolocation 5.423 5.424	2700-2900 METEOROLOGICAL AIDS AERONAUTICAL RADIONAVI- GATION 5.337 US18 Radiolocation G2 5.423 G15	2700-2900 5.423 US18	Aviation (87)
2900-3100 RADIOLOCATION 5.424A RADIONAVIGATION 5.426 5.425 5.427	2900-3100 RADIOLOCATION 5.424A RADIONAVIGATION 5.426 5.425 5.427	2900-3100 RADIOLOCATION 5.424A G56 MARITIME RADIONAVIGATION 5.427 US44 US316	2900-3100 MARITIME RADIONAVIGATION Radiolocation US44 5.427 US316	Maritime (80) Private Land Mobile (90)
3100-3300 RADIOLOCATION Earth exploration-satellite (active) Space research (active) 5.149 5.428	3100-3300 RADIOLOCATION Earth exploration-satellite (active) Space research (active) 5.149 5.428	3100-3300 RADIOLOCATION G59 Earth exploration-satellite (active) Space research (active) US342	3100-3300 Earth exploration-satellite (active) Space research (active) Radiolocation US342	Private Land Mobile (90)
3300-3400 RADIOLOCATION 5.149 5.429 5.429A 5.429B 5.430	3300-3400 RADIOLOCATION Amateur Fixed Mobile 5.149 5.429C 5.429D 3400-3500 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.431A 5.431B Amateur Radiolocation 5.433	3300-3500 RADIOLOCATION US108 G2 US342	3300-3500 Amateur Radiolocation US108 US342	Private Land Mobile (90) Amateur Radio (97)
3400-3600 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.430A Radiolocation 5.431	3400-3600 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile 5.431A 5.431B Amateur Radiolocation 5.433 5.282	3400-3500 FIXED FIXED-SATELLITE (space-to-Earth) Amateur Mobile 5.432 5.432B Radiolocation 5.433 5.282 5.432A	3400-3500 Amateur Radiolocation US108 5.282 US342	

Table of Frequency Allocations					3500-5460 MHz (SHF)		Page 41	
					United States Table		FCC Rule Part(s)	
					Federal Table	Non-Federal Table		
Region 1 Table (See previous page)					3500-3550 RADIOLOCATION G59 AERONAUTICAL RADIONAVIGATION (ground-based) G110	3500-3550 Radiolocation	Private Land Mobile (90)	
Region 2 Table					3550-3650 RADIOLOCATION G59 AERONAUTICAL RADIONAVIGATION (ground-based) G110	3550-3600 FIXED MOBILE except aeronautical mobile US105 US433	Citizens Broadband (96)	
Region 3 Table					3600-3700 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile Radiolocation 5.433	3600-3650 FIXED FIXED-SATELLITE (space-to-Earth) US107 US245 MOBILE except aeronautical mobile US105 US433	Satellite Communications (25) Citizens Broadband (96)	
3600-4200 FIXED FIXED-SATELLITE (space-to-Earth) Mobile					3650-3700 FIXED FIXED-SATELLITE (space-to-Earth) NG169 NG185 MOBILE except aeronautical mobile US109 US349	3650-3700 FIXED FIXED-SATELLITE (space-to-Earth) NG169 NG185 MOBILE except aeronautical mobile US109 US349	Wireless Communications (27)	
4200-4400 AERONAUTICAL MOBILE (R) 5.436 AERONAUTICAL RADIONAVIGATION 5.438 5.437 5.439 5.440 FIXED MOBILE 5.440A 4500-4800 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 MOBILE 5.440A 4800-4990 FIXED MOBILE 5.440A 5.441A 5.441B 5.442 Radio astronomy 5.149 5.339 5.443 4990-5000 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY Space research (passive) 5.149					4200-4400 AERONAUTICAL RADIONAVIGATION 5.440 US261 4400-4940 FIXED MOBILE 4500-4800 FIXED-SATELLITE (space-to-Earth) 5.441 US245 4800-4940 US113 US245 US342 4940-4990 FIXED MOBILE except aeronautical mobile 5.339 US342 US385 G122 4990-5000 RADIO ASTRONOMY US74 Space research (passive) US246	4200-4400 AERONAUTICAL RADIONAVIGATION 5.440 US261 4400-4940 FIXED MOBILE 4500-4800 FIXED-SATELLITE (space-to-Earth) 5.441 US245 4800-4940 US113 US245 US342 4940-4990 FIXED MOBILE except aeronautical mobile 5.339 US342 US385 G122 4990-5000 RADIO ASTRONOMY US74 Space research (passive) US246	Aviation (87)	
4400-4500 FIXED MOBILE 5.440A 4500-4800 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 MOBILE 5.440A 4800-4990 FIXED MOBILE 5.440A 5.441A 5.441B 5.442 Radio astronomy 5.149 5.339 5.443 4990-5000 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY Space research (passive) 5.149					4400-4500 FIXED MOBILE 4500-4800 FIXED-SATELLITE (space-to-Earth) 5.441 US245 4800-4940 US113 US245 US342 4940-4990 FIXED MOBILE except aeronautical mobile 5.339 US342 US385 G122 4990-5000 RADIO ASTRONOMY US74 Space research (passive) US246	4400-4500 FIXED MOBILE 4500-4800 FIXED-SATELLITE (space-to-Earth) 5.441 US245 4800-4940 US113 US245 US342 4940-4990 FIXED MOBILE except aeronautical mobile 5.339 US342 US385 G122 4990-5000 RADIO ASTRONOMY US74 Space research (passive) US246	Satellite Communications (25)	
4990-5000 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY Space research (passive) 5.149					4990-5000 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY US74 Space research (passive) US246	4990-5000 FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY US74 Space research (passive) US246	Public Safety Land Mobile (90Y)	

5000-5010 AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (Earth-to-space)	5000-5010 AERONAUTICAL MOBILE (R) US115 AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION US260 RADIONAVIGATION-SATELLITE (Earth-to-space) US211	Aviation (87)
5010-5030 AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.443B	5010-5030 AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION US260 RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.443B US115 US211	
5030-5091 AERONAUTICAL MOBILE (R) 5.443C AERONAUTICAL MOBILE-SATELLITE (R) 5.443D AERONAUTICAL RADIONAVIGATION 5.444	5030-5091 AERONAUTICAL MOBILE (R) 5.443C AERONAUTICAL MOBILE-SATELLITE (R) 5.443D AERONAUTICAL RADIONAVIGATION US260 US211 US444	
5091-5150 FIXED-SATELLITE (Earth-to-space) 5.444A AERONAUTICAL MOBILE 5.444B AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION 5.444	5091-5150 AERONAUTICAL MOBILE US111 US444B AERONAUTICAL MOBILE-SATELLITE (R) 5.443AA AERONAUTICAL RADIONAVIGATION US260 US211 US344 US444 US444A	Satellite Communications (25) Aviation (87)
5150-5250 FIXED-SATELLITE (Earth-to-space) 5.447A MOBILE except aeronautical mobile 5.446A 5.446B AERONAUTICAL RADIONAVIGATION 5.446 5.446C 5.447 5.447B 5.447C	5150-5250 AERONAUTICAL RADIONAVIGATION US260 US211 US307 US344 5250-5255 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION G59 SPACE RESEARCH (active) 5.447D 5.448A 5255-5350 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION G59 SPACE RESEARCH (active) 5.448A 5350-5460 EARTH EXPLORATION-SATELLITE (active) 5.448B RADIOLOCATION G56 AERONAUTICAL RADIONAVIGATION 5.449 SPACE RESEARCH (active) US390 G130	RF Devices (15) Satellite Communications (25) Aviation (87)
5250-5255 EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH 5.447D 5.447E 5.448 5.448A	5250-5255 Earth exploration-satellite (active) Radiolocation Space research 5.447C US211 US307 5250-5255 Earth exploration-satellite (active) Radiolocation Space research 5.448A 5350-5460 Earth exploration-satellite (active) Radiolocation Space research (active) 5.448A 5350-5460 Earth exploration-satellite (active) 5.448B Radiolocation Space research (active) 5.449 SPACE RESEARCH (active) US390	RF Devices (15) Private Land Mobile (90)
5255-5350 EARTH EXPLORATION-SATELLITE (active) MOBILE except aeronautical mobile 5.446A 5.447F RADIOLOCATION SPACE RESEARCH (active) 5.447E 5.448 5.448A	5255-5350 Earth exploration-satellite (active) Radiolocation Space research (active) 5.448A 5350-5460 Earth exploration-satellite (active) 5.448B Radiolocation Space research (active) 5.449 SPACE RESEARCH (active) US390	Aviation (87) Private Land Mobile (90)
5350-5460 EARTH EXPLORATION-SATELLITE (active) 5.448B RADIOLOCATION 5.448D AERONAUTICAL RADIONAVIGATION 5.449 SPACE RESEARCH (active) 5.448C	5350-5460 AERONAUTICAL RADIONAVIGATION 5.449 Earth exploration-satellite (active) 5.448B Radiolocation Space research (active) US390	Page 42

Table of Frequency Allocations				5460-7145 MHz (SHF)		Page 43	
International Table			United States Table			FCC Rule Part(s)	
Region 1 Table	Region 2 Table	Region 3 Table	Federal Table	Non-Federal Table			
5460-5470 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION 5.448D RADIONAVIGATION 5.449 SPACE RESEARCH (active)			5460-5470 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION G56 RADIONAVIGATION 5.449 US65 SPACE RESEARCH (active)	5460-5470 RADIONAVIGATION 5.449 US65 Earth exploration-satellite (active) Radio location Space research (active)		Maritime (80) Aviation (87) Private Land Mobile (90)	
			5.448B 5470-5570 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION G56 MARITIME RADIONAVIGATION 5.449B SPACE RESEARCH (active)	5.448B US49 G130 5470-5570 RADIOLOCATION MARITIME RADIONAVIGATION US65 Earth exploration-satellite (active) Space research (active)		RF Devices (15) Maritime (80) Private Land Mobile (90)	
			5.448B 5.450 5.451 5570-5650 MOBILE except aeronautical mobile 5.448A 5.450A RADIOLOCATION 5.450B MARITIME RADIONAVIGATION	5.448B US50 G131 5570-5600 RADIOLOCATION G56 MARITIME RADIONAVIGATION US65			
			5.450 5.451 5.452 5650-5725 MOBILE except aeronautical mobile 5.448A 5.450A RADIOLOCATION Amateur Space research (deep space)	US50 G131 5600-5650 METEOROLOGICAL AIDS RADIOLOCATION G56 MARITIME RADIONAVIGATION US65 5.452 US50 G131 5650-5925 RADIOLOCATION G2		5.452 US50 5650-5830 Amateur RF Devices (15) ISM Equipment (18) Amateur Radio (97)	
5.282 5.451 5.453 5.454 5.455	5725-5830 FIXED-SATELLITE (Earth-to-space) RADIOLOCATION Amateur	5725-5830 RADIOLOCATION Amateur	5.150 5.453 5.455		5.150 5.282 5830-5850 Amateur Amateur-satellite (space-to-Earth)		
5.150 5.451 5.453 5.455	5830-5850 FIXED-SATELLITE (Earth-to-space) RADIOLOCATION Amateur Amateur-satellite (space-to-Earth)	5830-5850 RADIOLOCATION Amateur Amateur-satellite (space-to-Earth)	5.150 5.453 5.455		5.150		

5850-5925 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE	5850-5925 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE Amateur Radiolocation	5850-5925 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE Radiolocation	5850-5925 FIXED-SATELLITE (Earth-to-space) US245 MOBILE NG160 Amateur	RF Devices (15) ISM Equipment (18) Private Land Mobile (90) Personal Radio (95) Amateur Radio (97)
5.150 5925-6700 FIXED 5.457 FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B MOBILE 5.457C	5.150	5.150	5.150 5925-6425 FIXED FIXED-SATELLITE (Earth-to-space) NG457A	RF Devices (15) Satellite Communications (25) Fixed Microwave (101)
			6425-6525 FIXED-SATELLITE (Earth-to-space) MOBILE	RF Devices (15) Satellite Communications (25) TV Broadcast Auxiliary (74F) Cable TV Relay (78) Fixed Microwave (101)
5.149 5.440 5.458 6700-7075 FIXED FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.441 MOBILE			5.440 5.458 6525-6700 FIXED FIXED-SATELLITE (Earth-to-space)	RF Devices (15) Satellite Communications (25) Fixed Microwave (101)
			5.458 US342 6700-7125 FIXED FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.441	
			5.458 5.458A 5.458B 6875-7025 FIXED NG118 FIXED-SATELLITE (Earth-to-space) (space-to-Earth) 5.441 MOBILE NG171	RF Devices (15) Satellite Communications (25) TV Broadcast Auxiliary (74F) Cable TV Relay (78)
5.458 5.458A 5.458B 7075-7145 FIXED MOBILE			5.458 5.458A 5.458B 7025-7075 FIXED NG118 FIXED-SATELLITE (Earth-to-space) NG172 MOBILE NG171	RF Devices (15) TV Broadcast Auxiliary (74F) Cable TV Relay (78)
			5.458 5.458A 5.458B 7075-7125 FIXED NG118 MOBILE NG171	
5.458 5.459			5.458 7125-7145 FIXED	RF Devices (15)
			5.458 G116	Page 44

Table of Frequency Allocations				7145-8650 MHz (SHF)		Page 45	
International Table				United States Table			FCC Rule Part(s)
Region 1 Table	Region 2 Table	Region 3 Table		Federal Table	Non-Federal Table		
7145-7190 FIXED MOBILE SPACE RESEARCH (deep space) (Earth-to-space)				7145-7190 FIXED SPACE RESEARCH (deep space)(Earth-to-space) US262	7145-7235		RF Devices (15)
5.458 5.459				5.458 G116			
7190-7235				7190-7235			
EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A 5.460B				EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A 5.460B			
FIXED MOBILE SPACE RESEARCH (Earth-to-space) 5.460				FIXED SPACE RESEARCH (Earth-to-space) 5.460			
5.458 5.459				5.458 G134	5.458 US262		
7235-7250				7235-7250	7235-7250		
EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A				EARTH EXPLORATION-SATELLITE (Earth-to-space) 5.460A			
FIXED MOBILE				FIXED			
5.458				5.458	5.458		
7250-7300				7250-7300	7250-8025		
FIXED FIXED-SATELLITE (space-to-Earth)				FIXED-SATELLITE (space-to-Earth)			
MOBILE				MOBILE-SATELLITE (space-to-Earth)			
5.461				Fixed			
7300-7375				G117			
FIXED				7300-7375			
FIXED-SATELLITE (space-to-Earth)				FIXED			
MOBILE except aeronautical mobile				FIXED-SATELLITE (space-to-Earth)			
5.461				Mobile-satellite (space-to-Earth)			
7375-7450				G117			
FIXED				7375-7450			
FIXED-SATELLITE (space-to-Earth)				FIXED			
MOBILE except aeronautical mobile				FIXED-SATELLITE (space-to-Earth)			
MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB				MOBILE except aeronautical mobile			
				MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB			
				Mobile-satellite except maritime mobile-satellite (space-to-Earth)			
7450-7550				G117			
FIXED				7450-7550			
FIXED-SATELLITE (space-to-Earth)				FIXED			
METEOROLOGICAL-SATELLITE (space-to-Earth)				FIXED-SATELLITE (space-to-Earth)			
MOBILE except aeronautical mobile				METEOROLOGICAL-SATELLITE (space-to-Earth)			
MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB				MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB			
5.461A				Mobile-satellite except maritime mobile-satellite (space-to-Earth)			
				G104 G117			

7550-7750 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB	7550-7750 FIXED FIXED-SATELLITE (space-to-Earth) MARITIME MOBILE-SATELLITE (space-to-Earth) 5.461AA 5.461AB Mobile-satellite except maritime mobile-satellite (space-to-Earth) G117		
7750-7900 FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) 5.461B MOBILE except aeronautical mobile	7750-7900 FIXED METEOROLOGICAL-SATELLITE (space-to-Earth) 5.461B		
7900-8025 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE	7900-8025 FIXED-SATELLITE (Earth-to-space) MOBILE-SATELLITE (Earth-to-space) Fixed		
5.461 8025-8175 EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) MOBILE 5.463	G117 8025-8175 EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) Mobile-satellite (Earth-to-space)(no airborne transmissions)	8025-8400	
5.462A 8175-8215 EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) MOBILE 5.463	US258 G117 8175-8215 EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) METEOROLOGICAL-SATELLITE (Earth-to-space) Mobile-satellite (Earth-to-space)(no airborne transmissions)		
5.462A 8215-8400 EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) MOBILE 5.463	US258 G104 G117 8215-8400 EARTH EXPLORATION-SATELLITE (space-to-Earth) FIXED FIXED-SATELLITE (Earth-to-space) Mobile-satellite (Earth-to-space)(no airborne transmissions)		
5.462A 8400-8500 FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-Earth) 5.465 5.466	US258 G117 8400-8450 FIXED SPACE RESEARCH (deep space)(space-to-Earth) 8450-8500 FIXED SPACE RESEARCH (space-to-Earth)	US258 8400-8450 Space research (deep space) (space-to-Earth) 8450-8500 SPACE RESEARCH (space-to-Earth)	
8500-8550 RADIOLOCATION 5.468 5.469	8500-8550 RADIOLOCATION G59	8500-8550 Radiolocation	Private Land Mobile (90)
8550-8650 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH (active) 5.468 5.469 5.469A	8550-8650 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION G59 SPACE RESEARCH (active)	8550-8650 Earth exploration-satellite (active) Radiolocation Space research (active)	Page 46

Table of Frequency Allocations				8.65-11.7 GHz (SHF)		United States Table		FCC Rule Part(s)	Page 47
Region 1 Table		Region 2 Table		Region 3 Table		Federal Table	Non-Federal Table		
8.65-8.75						8.65-9	8.65-9	Aviation (87) Private Land Mobile (90)	
RADIOLOCATION						RADIOLOCATION G59	Radiolocation		
5.468 5.469									
8.75-8.85									
RADIOLOCATION									
AERONAUTICAL RADIONAVIGATION 5.470									
5.471									
8.85-9									
RADIOLOCATION									
MARITIME RADIONAVIGATION 5.472									
5.473						US53	US53	Maritime (80) Private Land Mobile (90)	
9.9-2						9.9-2	9.9-2		
AERONAUTICAL RADIONAVIGATION 5.337						AERONAUTICAL RADIONAVIGATION 5.337	AERONAUTICAL RADIONAVIGATION 5.337		
RADIOLOCATION						RADIOLOCATION G2	Radiolocation		
5.471 5.473A						5.473A G19			
9.2-9.3						9.2-9.3	9.2-9.3		
EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C						MARITIME RADIONAVIGATION 5.472	MARITIME RADIONAVIGATION 5.472		
RADIOLOCATION									
MARITIME RADIONAVIGATION 5.472						Radiolocation US110 G59	Radiolocation US110		
5.473 5.474 5.474D						5.474	5.474		
9.3-9.5						9.3-9.5	9.3-9.5	Maritime (80) Aviation (87) Private Land Mobile (90)	
EARTH EXPLORATION-SATELLITE (active)						EARTH EXPLORATION-SATELLITE (active)	RADIOLOCATION US475		
RADIOLOCATION							Meteorological aids		
RADIONAVIGATION 5.475						RADIOLOCATION G56	Earth exploration-satellite (active)		
SPACE RESEARCH (active)						RADIONAVIGATION US475	Radiolocation		
						SPACE RESEARCH (active)	Space research (active)		
						Meteorological aids			
5.427 5.474 5.475A 5.475B 5.476A						5.427 5.474 5.475A 5.475B	5.427 5.474 US67 US71 US476A		
9.5-9.8						US67 US71 US476A	9.5-9.8		
EARTH EXPLORATION-SATELLITE (active)							Earth exploration-satellite (active)		
RADIOLOCATION							Radiolocation		
RADIONAVIGATION							Space research (active)		
SPACE RESEARCH (active)									
5.476A								Private Land Mobile (90)	
9.8-9.9						9.8-9.9	9.8-9.9		
RADIOLOCATION						RADIOLOCATION	Earth exploration-satellite (active)		
Earth exploration-satellite (active)							Space research (active)		
Fixed									
Space research (active)									
5.477 5.478 5.478A 5.478B									
9.9-10						9.9-10	9.9-10		
EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C							Radiolocation		
RADIOLOCATION									
Fixed									
5.474D 5.477 5.478 5.479						5.479	5.479		

10-10.4 EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C FIXED MOBILE RADIOLOCATION Amateur 5.474D 5.479 10.4-10.45 FIXED MOBILE RADIOLOCATION Amateur 10.45-10.5 RADIOLOCATION Amateur Amateur-satellite 5.481	10-10.4 EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C RADIOLOCATION Amateur 5.474D 5.479 5.480 10.4-10.45 RADIOLOCATION Amateur 5.480	10-10.4 EARTH EXPLORATION-SATELLITE (active) 5.474A 5.474B 5.474C FIXED MOBILE RADIOLOCATION Amateur 5.474D 5.479 10.4-10.45 FIXED MOBILE RADIOLOCATION Amateur	10-10.5 RADIOLOCATION US108 G32	10-10.45 Amateur Radiolocation US108	Private Land Mobile (90) Amateur Radio (97)
10-10.5 RADIOLOCATION Amateur Amateur-satellite 5.479 US128 10.5-10.55 RADIOLOCATION US59	10.5-10.55 FIXED MOBILE RADIOLOCATION	10.5-10.55 FIXED MOBILE RADIOLOCATION Amateur	5.479 US128 10.5-10.55 RADIOLOCATION US59	5.479 US128 NG50 10.45-10.5 Amateur Amateur-satellite Radiolocation US108 US128 NG50	Private Land Mobile (90)
10.55-10.6 FIXED MOBILE except aeronautical mobile Radiolocation 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	10.55-10.6 FIXED MOBILE except aeronautical mobile Radiolocation 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	10.55-10.6 FIXED MOBILE except aeronautical mobile Radiolocation 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	10.55-10.6 FIXED	10.55-10.6 FIXED	Fixed Microwave (101)
10.68-10.7 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.483 10.7-10.95 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484 MOBILE except aeronautical mobile 10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484 MOBILE except aeronautical mobile	10.68-10.7 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.483 10.7-10.95 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484 MOBILE except aeronautical mobile 10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484 MOBILE except aeronautical mobile	10.68-10.7 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.483 10.7-10.95 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484 MOBILE except aeronautical mobile 10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484 MOBILE except aeronautical mobile	US130 US131 US482 10.68-10.7 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) US131 US246 10.7-11.7	US130 US131 US130 US131 US130 US131 US482 10.68-10.7 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) US131 US246 10.7-11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 US131 US211 NG52	Private Land Mobile (90)
10.7-11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484 MOBILE except aeronautical mobile 10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484 MOBILE except aeronautical mobile	10.7-11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484 MOBILE except aeronautical mobile 10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484 MOBILE except aeronautical mobile	10.7-11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484 MOBILE except aeronautical mobile 10.95-11.2 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484 MOBILE except aeronautical mobile	US131 US211	NG527A	Page 48

Table of Frequency Allocations				11.7-14.47 GHz (SHF)		United States Table		FCC Rule Part(s)
International Table				Federal Table		Non-Federal Table		
Region 1 Table	Region 2 Table	Region 3 Table	(See previous page)					
11.2-11.45 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 (Earth-to-space) 5.484 MOBILE except aeronautical mobile	11.2-11.45 FIXED FIXED-SATELLITE (space-to-Earth) 5.441 MOBILE except aeronautical mobile	5.441						
11.45-11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space) 5.484 MOBILE except aeronautical mobile	11.45-11.7 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B MOBILE except aeronautical mobile	5.484B						
11.7-12.5 FIXED MOBILE except aeronautical mobile BROADCASTING BROADCASTING-SATELLITE 5.492	11.7-12.1 FIXED 5.486 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.488 Mobile except aeronautical mobile 5.485 12.1-12.2 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B 5.488 5.485 5.489 12.2-12.7 FIXED MOBILE except aeronautical mobile BROADCASTING BROADCASTING-SATELLITE 5.492	11.7-12.2 FIXED MOBILE except aeronautical mobile BROADCASTING BROADCASTING-SATELLITE 5.492	11.7-12.2	11.7-12.2 FIXED-SATELLITE (space-to-Earth) 5.485 5.488 NG143 NG527A				
5.487 5.487A 12.5-12.75 FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B (Earth-to-space)	5.487A 5.488 5.490 12.7-12.75 FIXED FIXED-SATELLITE (Earth-to-space) 5.492 MOBILE except aeronautical mobile	5.487A 12.2-12.5 FIXED FIXED-SATELLITE (space-to-Earth) 5.484B MOBILE except aeronautical mobile BROADCASTING	12.2-12.75	12.2-12.7 FIXED BROADCASTING-SATELLITE				
5.494 5.495 5.496 12.75-13.25 FIXED FIXED-SATELLITE (Earth-to-space) 5.441 MOBILE Space research (deep space) (space-to-Earth)	5.487A 5.488 5.490 12.7-12.75 FIXED FIXED-SATELLITE (Earth-to-space) 5.492 MOBILE except aeronautical mobile	5.484A 5.487 12.5-12.75 FIXED FIXED-SATELLITE (space-to-Earth) 5.484A 5.484B MOBILE except aeronautical mobile BROADCASTING-SATELLITE 5.493	12.75-13.25	5.487A 5.488 5.490 12.7-12.75 FIXED NG118 FIXED-SATELLITE (Earth-to-space) MOBILE 12.75-13.25 FIXED NG118 FIXED-SATELLITE (Earth-to-space) 5.441 NG52 NG57 MOBILE US251 NG53 13.25-13.4 AERONAUTICAL RADIONAVIGATION 5.497 Earth exploration-satellite (active) Space research (active)				
13.25-13.4 EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION 5.497 SPACE RESEARCH (active)			US251 13.25-13.4 EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION 5.497 SPACE RESEARCH (active)	US251 NG53 13.25-13.4 AERONAUTICAL RADIONAVIGATION 5.497 Earth exploration-satellite (active) Space research (active)				
5.498A 5.499			5.498A	Satellite Communications (25) Fixed Microwave (101)				

13.4-13.65 EARTH EXPLORATION- SATELLITE (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) 5.499 5.499E 5.500 5.501 5.501B 5.499 5.500 5.501 5.501B	13.4-13.65 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.499C 5.499D Standard frequency and time signal-satellite (Earth-to-space)	13.4-13.75 EARTH EXPLORATION- SATELLITE (active) RADIOLOCATION G59 SPACE RESEARCH 5.499C 5.499D 5.501A Standard frequency and time signal-satellite (Earth-to-space)	13.4-13.75 Earth exploration-satellite (active) Radiolocation Space research Standard frequency and time signal-satellite (Earth-to-space)	Private Land Mobile (90)
13.65-13.75 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.501A Standard frequency and time signal-satellite (Earth-to-space) 5.499 5.500 5.501 5.501B	13.65-13.75 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.501A Standard frequency and time signal-satellite (Earth-to-space)	5.501B	13.4-13.75 Earth exploration-satellite (active) Radiolocation Space research Standard frequency and time signal-satellite (Earth-to-space)	Private Land Mobile (90)
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 5.499 5.500 5.501 5.502 5.503	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 5.499 5.500 5.501 5.502 5.503	13.75-14 RADIOLOCATION G59 Standard frequency and time signal-satellite (Earth-to-space) Space research US337 US356 US357	13.75-14 FIXED-SATELLITE (Earth-to-space) US337 Standard frequency and time signal-satellite (Earth-to-space) Space research Radiolocation US356 US357	Satellite Communications (25) Private Land Mobile (90)
14-14.25 FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 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 5.505 5.508	14-14.25 FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 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 5.505 5.508	14-14.2 Space research US133	14-14.2 FIXED-SATELLITE (Earth-to-space) NG527A Mobile-satellite (Earth-to-space) Space research US133	Satellite Communications (25)
14.25-14.3 FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 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 5.505 5.508	14.25-14.3 FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 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 5.505 5.508	14.2-14.4 Space research US133	14.2-14.4 FIXED-SATELLITE (Earth-to-space) NG527A Mobile-satellite (Earth-to-space)	Satellite Communications (25)
14.3-14.4 FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 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	14.3-14.4 FIXED-SATELLITE (Earth-to-space) 5.457A 5.484A 5.484B 5.506 5.506B Mobile-satellite (Earth-to-space) 5.506A Radionavigation-satellite 5.504A	14.3-14.4 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	14.3-14.4 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	Satellite Communications (25)
14.4-14.47 FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 5.484A 5.484B 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	14.4-14.47 FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 5.484A 5.484B 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	14.4-14.47 Fixed Mobile	14.4-14.47 Fixed Mobile	Page 50

Table of Frequency Allocations				14.47-18.6 GHz (SHF)		United States Table		FCC Rule Part(s)					
International Table						Federal Table	Non-Federal Table						
Region 1 Table	Region 2 Table	Region 3 Table											
14.47-14.5 FIXED FIXED-SATELLITE (Earth-to-space) 5.457A 5.457B 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									14.47-14.5 Fixed Mobile	14.47-14.5 FIXED-SATELLITE (Earth-to-space) NG527A Mobile-satellite (Earth-to-space)	Satellite Communications (25)		
									US113 US133 US342		US113 US133 US342		
									14.5-14.7145 FIXED Mobile Space research 5.509G		14.5-14.7145 FIXED Mobile Space research 5.509G	14.5-14.8	
									14.7145-14.8 MOBILE Fixed Space research 5.509G		14.7145-14.8 MOBILE Fixed Space research 5.509G		
14.8-15.35 FIXED MOBILE Space research 5.509G									14.8-15.1365 MOBILE SPACE RESEARCH Fixed US310	14.8-15.1365 US310			
									15.1365-15.35 FIXED SPACE RESEARCH Mobile 5.339 US211		15.1365-15.35 SPACE RESEARCH Mobile 5.339 US211		
									15.35-15.4 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.511		15.35-15.4 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) US246		
									15.4-15.43 RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION		15.4-15.43 RADIOLOCATION 5.511E 5.511F US511E AERONAUTICAL RADIONAVIGATION US260 US211	15.4-15.43 AERONAUTICAL RADIONAVIGATION US260	Aviation (87)
15.43-15.63 FIXED-SATELLITE (Earth-to-space) 5.511A RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION 5.511C									15.43-15.63 RADIOLOCATION 5.511E 5.511F US511E AERONAUTICAL RADIONAVIGATION US260	15.43-15.63 FIXED-SATELLITE (Earth-to-space) AERONAUTICAL RADIONAVIGATION US260	Satellite Communications (25) Aviation (87)		
									5.511C US211 US359		5.511C US211 US359	5.511C US211 US359 US511E	

Page 5

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22-22.21 FIXED MOBILE except aeronautical mobile 5.149	22-22.21 FIXED MOBILE except aeronautical mobile US342			
22-21-22.5 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) 5.149 5.532	22-21-22.5 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE except aeronautical mobile RADIO ASTRONOMY SPACE RESEARCH (passive) US342 US532			
22-5-22.55 FIXED MOBILE	22-5-22.55 FIXED MOBILE US211			
22-55-23.15 FIXED INTER-SATELLITE 5.338A MOBILE SPACE RESEARCH (Earth-to-space) 5.532A 5.149	22-55-23.15 FIXED INTER-SATELLITE US145 US278 MOBILE SPACE RESEARCH (Earth-to-space) 5.532A US342			Satellite Communications (25) Fixed Microwave (101)
23-15-23.55 FIXED INTER-SATELLITE 5.338A MOBILE 23-55-23.6 FIXED MOBILE	23-15-23.55 FIXED INTER-SATELLITE US145 US278 MOBILE 23-55-23.6 FIXED MOBILE			Fixed Microwave (101)
23-6-24 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	23-6-24 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) US246			
24-24.05 AMATEUR AMATEUR-SATELLITE 5.150	24-24.05 AMATEUR AMATEUR-SATELLITE 5.150 US211			ISM Equipment (18) Amateur Radio (97)
24-05-24.25 RADIOLOCATION Amateur Earth exploration-satellite (active) 5.150	24-05-24.25 RADIOLOCATION G59 Earth exploration-satellite (active) Radiolocation 5.150			RF Devices (15) ISM Equipment (18) Private Land Mobile (90) Amateur Radio (97)
24-25-24.45 FIXED RADIO NAVIGATION	24-25-24.45 FIXED MOBILE RADIO NAVIGATION			RF Devices (15) Upper Microwave Flexible Use (30)

Table of Frequency Allocations					24.45-31.8 GHz (SHF/EHF)		Page 55	
					United States Table		FCC Rule Part(s)	
					Federal Table	Non-Federal Table		
					24.45-24.65 FIXED INTER-SATELLITE RADIONAVIGATION	24.45-24.65 INTER-SATELLITE RADIONAVIGATION	RF Devices (15) Satellite Communications (25)	
					24.65-24.75 FIXED INTER-SATELLITE RADIOLOCATION-SATELLITE (Earth-to-space) 5.532B INTER-SATELLITE	24.65-24.75 INTER-SATELLITE RADIOLOCATION-SATELLITE (Earth-to-space)		
					24.75-25.25 FIXED INTER-SATELLITE RADIOLOCATION-SATELLITE (Earth-to-space) 5.532B INTER-SATELLITE	24.75-25.25 FIXED INTER-SATELLITE RADIOLOCATION-SATELLITE (Earth-to-space) NG65 MOBILE	RF Devices (15) Satellite Communications (25) Upper Microwave Flexible Use (30)	
					25.25-25.5 FIXED INTER-SATELLITE 5.536 MOBILE Standard frequency and time signal-satellite (Earth-to-space)	25.25-25.5 Inter-satellite 5.536 Standard frequency and time signal-satellite (Earth-to-space)	RF Devices (15)	
					25.5-27 EARTH EXPLORATION-SATELLITE (space-to-Earth) 5.536B FIXED INTER-SATELLITE 5.536 MOBILE SPACE RESEARCH (space-to-Earth) 5.536C Standard frequency and time signal-satellite (Earth-to-space)	25.5-27 SPACE RESEARCH (space-to-Earth) Inter-satellite 5.536 Standard frequency and time signal-satellite (Earth-to-space)		
					5.536A 27-27.5 FIXED INTER-SATELLITE 5.536 MOBILE INTER-SATELLITE 5.537	5.536A US258 27-27.5 Inter-satellite 5.536		
					27.5-28.5 FIXED 5.537A FIXED-SATELLITE (Earth-to-space) 5.484A 5.516B 5.539 MOBILE	27.5-28.35 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE	RF Devices (15) Satellite Communications (25) Upper Microwave Flexible Use (30) Fixed Microwave (101)	
					5.538 5.540	28.35-29.1 FIXED-SATELLITE (Earth-to-space) NG165 NG527A	RF Devices (15) Satellite Communications (25)	

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Table of Frequency Allocations				31.8-42 GHz (EHF)		Page 57	
International Table				United States Table		FCC Rule Part(s)	
Region 1 Table	Region 2 Table	Region 3 Table	Federal Table		Non-Federal Table		
31.8-32			31.8-32.3	31.8-32.3	31.8-32.3		
FIXED 5.547A			RADIONAVIGATION US69	SPACE RESEARCH (deep space)	SPACE RESEARCH (deep space)		
RADIONAVIGATION			SPACE RESEARCH (deep space)	(space-to-Earth) US262	(space-to-Earth) US262		
SPACE RESEARCH (deep space) (space-to-Earth)							
5.547 5.547B 5.548			5.548 US211	5.548 US211	5.548 US211		
32-32.3			32.3-33	32.3-33	32.3-33		
FIXED 5.547A			INTER-SATELLITE US278	INTER-SATELLITE US278	INTER-SATELLITE US278		
RADIONAVIGATION			RADIONAVIGATION US69	RADIONAVIGATION US69	RADIONAVIGATION US69		
SPACE RESEARCH (deep space) (space-to-Earth)							
5.547 5.547C 5.548			5.548	5.548	5.548		
32.3-33			33-33.4	33-33.4	33-33.4		
FIXED 5.547A			RADIONAVIGATION US69	RADIONAVIGATION US69	RADIONAVIGATION US69		
INTER-SATELLITE							
RADIONAVIGATION							
5.547 5.547D 5.548			US360 G117	US360 G117	US360 G117		
33-33.4			33.4-34.2	33.4-34.2	33.4-34.2		
FIXED 5.547A			RADIOLOCATION	RADIOLOCATION	RADIOLOCATION		
RADIONAVIGATION			US360 G117	US360 G117	US360		
5.547 5.547E			34.2-34.7	34.2-34.7	34.2-34.7		
33.4-34.2			RADIOLOCATION	RADIOLOCATION	RADIOLOCATION		
RADIOLOCATION			SPACE RESEARCH (deep space)	SPACE RESEARCH (deep space)	SPACE research (deep space)		
5.549			(Earth-to-space) US262	(Earth-to-space) US262	(Earth-to-space) US262		
34.2-34.7			US360 G34 G117	US360 G34 G117	US360		
RADIOLOCATION			34.7-35.5	34.7-35.5	34.7-35.5		
SPACE RESEARCH (deep space) (Earth-to-space)			RADIOLOCATION	RADIOLOCATION	Radiolocation		
5.549							
34.7-35.2							
RADIOLOCATION							
Space research 5.550							
5.549							
35.2-35.5							
METEOROLOGICAL AIDS							
RADIOLOCATION							
5.549			US360 G117	US360 G117	US360		
35.5-36			35.5-36	35.5-36	35.5-36		
METEOROLOGICAL AIDS			EARTH EXPLORATION-SATELLITE	EARTH EXPLORATION-SATELLITE	Earth exploration-satellite (active)		
EARTH EXPLORATION-SATELLITE (active)			(active)	(active)	Radiolocation		
RADIOLOCATION			SPACE RESEARCH (active)	SPACE RESEARCH (active)	Space research (active)		
SPACE RESEARCH (active)			US360 G117	US360 G117	US360		
5.549 5.549A			36-37	36-37	36-37		
36-37			EARTH EXPLORATION-SATELLITE (passive)	EARTH EXPLORATION-SATELLITE (passive)	Earth exploration-satellite (passive)		
EARTH EXPLORATION-SATELLITE (passive)			FIXED	FIXED	Radiolocation		
MOBILE			MOBILE	MOBILE	Space research (active)		
SPACE RESEARCH (passive)			US342 US550A	US342 US550A	US342 US550A		
5.149 5.550A							

37-37.5 FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-Earth) 5.547	37-37.5 FIXED MOBILE except aeronautical mobile SPACE RESEARCH (space-to-Earth) US151	37-37.5 FIXED MOBILE except aeronautical mobile US151	Upper Microwave Flexible Use (30)
37.5-38 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE except aeronautical mobile SPACE RESEARCH (space-to-Earth) Earth exploration-satellite (space-to-Earth) 5.547	37.5-38 FIXED FIXED-SATELLITE (space-to-Earth) NG63 MOBILE except aeronautical mobile US151	37.5-38 FIXED FIXED-SATELLITE (space-to-Earth) NG63 MOBILE except aeronautical mobile US151	Satellite Communications (25) Upper Microwave Flexible Use (30)
38-39.5 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE Earth exploration-satellite (space-to-Earth) 5.547	38-39.5 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE 38.6-39.5	38-39.5 FIXED FIXED-SATELLITE (space-to-Earth) NG63 MOBILE NG175	
39.5-40 FIXED FIXED-SATELLITE (space-to-Earth) 5.516B MOBILE MOBILE-SATELLITE (space-to-Earth) Earth exploration-satellite (space-to-Earth) 5.547	39.5-40 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) US382	39.5-40 FIXED FIXED-SATELLITE (space-to-Earth) NG63 MOBILE NG175	
40-40.5 EARTH EXPLORATION-SATELLITE (Earth-to-space) FIXED FIXED-SATELLITE (space-to-Earth) 5.516B MOBILE MOBILE-SATELLITE (space-to-Earth) SPACE RESEARCH (Earth-to-space) Earth exploration-satellite (space-to-Earth)	G117 40-40.5 EARTH EXPLORATION- SATELLITE (Earth-to-space) FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to-Earth) SPACE RESEARCH (Earth-to-space) Earth exploration-satellite (space-to-Earth) G117	US382 40-40.5 FIXED-SATELLITE (space-to-Earth) MOBILE-SATELLITE (space-to- Earth)	Satellite Communications (25)
40.5-41 FIXED FIXED-SATELLITE (space-to-Earth) BROADCASTING BROADCASTING-SATELLITE Mobile 5.547	40.5-41 FIXED FIXED-SATELLITE (space-to-Earth) Mobile-satellite (space-to-Earth) BROADCASTING BROADCASTING-SATELLITE Mobile 5.547	40.5-41 FIXED-SATELLITE (space-to-Earth) BROADCASTING BROADCASTING-SATELLITE Fixed Mobile Mobile-satellite (space-to-Earth) US211	
41-42.5 FIXED FIXED-SATELLITE (space-to-Earth) 5.516B BROADCASTING BROADCASTING-SATELLITE Mobile	US211 G117 41-42.5	US211 41-42 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE BROADCASTING BROADCASTING-SATELLITE US211	
5.551F 5.551H 5.551I	US211		Page 58

[illegible]

48.2-48.54 FIXED FIXED-SATELLITE (Earth-to-space) 5.552 (space-to-Earth) 5.516B 5.554A 5.555B MOBILE	48.2-50.2 FIXED FIXED-SATELLITE (Earth-to-space) 5.338A 5.516B 5.552 MOBILE	48.2-50.2 FIXED FIXED-SATELLITE (Earth-to-space) US156 US297 MOBILE US264	Satellite Communications (25)
48.54-49.44 FIXED FIXED-SATELLITE (Earth-to-space) 5.552 MOBILE	5.149 5.340 5.555	5.555 US342	
49.44-50.2 FIXED FIXED-SATELLITE (Earth-to-space) 5.338A 5.552 (space-to-Earth) 5.516B 5.554A 5.555B MOBILE	5.149 5.340 5.555	50.2-50.4 EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)	
50.2-50.4 EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)	5.340	US246	
50.4-51.4 FIXED FIXED-SATELLITE (Earth-to-space) 5.338A MOBILE Mobile-satellite (Earth-to-space)	5.340	50.4-51.4 FIXED FIXED-SATELLITE (Earth-to-space) US156 MOBILE MOBILE-SATELLITE (Earth-to-space) G117 NG65	Satellite Communications (25)
51.4-52.6 FIXED 5.338A MOBILE	5.547 5.556	51.4-52.6 FIXED US157 MOBILE	
52.6-54.25 EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)	5.340 5.556	52.6-54.25 EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive)	
54.25-55.78 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.556A SPACE RESEARCH (passive)	5.556B	US246 54.25-55.78 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.556A SPACE RESEARCH (passive)	Satellite Communications (25)
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	55.78-56.9 EARTH EXPLORATION-SATELLITE (passive) FIXED US379 INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive) US353 US532	Page 60

Table of Frequency Allocations				56.9-81 GHz (EHF)		Page 61	
International Table				United States Table		FCC Rule Part(s)	
Region 1 Table	Region 2 Table	Region 3 Table	Federal Table		Non-Federal Table		
56.9-57 EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.558A MOBILE 5.558 SPACE RESEARCH (passive)			56.9-57 EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE G128 MOBILE 5.558 SPACE RESEARCH (passive)	56.9-57 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE 5.558 SPACE RESEARCH (passive)			
5.547 5.557			US532	US532			
57-58.2 EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive)			57-58.2 EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive)	57-58.2 EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 SPACE RESEARCH (passive)		RF Devices (15) Satellite Communications (25)	
5.547 5.557			US532	US532			
58.2-59 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)			58.2-59 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)	58.2-59 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE SPACE RESEARCH (passive)		RF Devices (15)	
5.547 5.556			US353 US354	US353 US354			
59-59.3 EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 RADIOLOCATION 5.559 SPACE RESEARCH (passive)			59-59.3 EARTH EXPLORATION-SATELLITE (passive) FIXED INTER-SATELLITE 5.556A MOBILE 5.558 RADIOLOCATION 5.559 SPACE RESEARCH (passive)	59-59.3 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE 5.558 RADIOLOCATION 5.559 SPACE RESEARCH (passive)			
59.3-64 FIXED INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559			59.3-64 FIXED INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559	59.3-64 FIXED INTER-SATELLITE MOBILE 5.558 RADIOLOCATION 5.559		RF Devices (15) ISM Equipment (18)	
5.138			US353	US353			
64-65 FIXED INTER-SATELLITE MOBILE except aeronautical mobile			64-65 FIXED INTER-SATELLITE MOBILE except aeronautical mobile	64-65 FIXED INTER-SATELLITE MOBILE except aeronautical mobile		RF Devices (15)	
5.547 5.556			US353	US353			
65-66 EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH			65-66 EARTH EXPLORATION-SATELLITE FIXED MOBILE except aeronautical mobile SPACE RESEARCH	65-66 EARTH EXPLORATION-SATELLITE FIXED INTER-SATELLITE MOBILE except aeronautical mobile SPACE RESEARCH		RF Devices (15) Satellite Communications (25)	
5.547			US353	US353			

66-71 INTER-SATELLITE MOBILE 5.553 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554	66-71 MOBILE 5.553 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554	66-71 INTER-SATELLITE MOBILE 5.553 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE 5.554	Fixed Microwave (101)
71-74 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (space-to-Earth) US389	71-74 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (space-to-Earth) US389		
74-76 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE BROADCASTING BROADCASTING-SATELLITE Space research (space-to-Earth) 5.561	74-76 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE Space research (space-to-Earth) US389	74-76 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE BROADCASTING BROADCASTING-SATELLITE Space research (space-to-Earth) US389	
76-77.5 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite Space research (space-to-Earth) 5.149	76-81 RADIO ASTRONOMY RADIOLOCATION Space research (space-to-Earth)	76-77 RADIO ASTRONOMY RADIOLOCATION Amateur Space research (space-to-Earth) US342	
77.5-78 AMATEUR AMATEUR-SATELLITE RADIOLOCATION 5.559B Radio astronomy Space research (space-to-Earth) 5.149		77-81 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite Space research (space-to-Earth)	RF Devices (15) Fixed Microwave (101)
78-79 RADIOLOCATION Amateur Amateur-satellite Radio astronomy Space research (space-to-Earth) 5.149 5.560			
79-81 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite Space research (space-to-Earth) 5.149			
	5.560 US342	5.560 US342	

Table of Frequency Allocations				81-123 GHz (EHF)		Page 63	
				United States Table		FCC Rule Part(s)	
International Table		Region 3 Table		Federal Table	Non-Federal Table		
Region 1 Table	Region 2 Table			81-84			
81-84				FIXED			
FIXED 5.338A				FIXED-SATELLITE (Earth-to-space)	US297		
MOBILE				MOBILE			
MOBILE-SATELLITE (Earth-to-space)				MOBILE-SATELLITE (Earth-to-space)			
RADIO ASTRONOMY				RADIO ASTRONOMY			
Space research (space-to-Earth)				Space research (space-to-Earth)			
5.149 5.561A				US161 US342 US389			
84-86				84-86			
FIXED 5.338A				FIXED			
FIXED-SATELLITE (Earth-to-space) 5.561B				FIXED-SATELLITE (Earth-to-space)			
MOBILE				MOBILE			
RADIO ASTRONOMY				RADIO ASTRONOMY			
5.149				US161 US342 US389			
86-92				86-92			
EARTH EXPLORATION-SATELLITE (passive)				EARTH EXPLORATION-SATELLITE (passive)			
RADIO ASTRONOMY				RADIO ASTRONOMY US74			
SPACE RESEARCH (passive)				SPACE RESEARCH (passive)			
5.340				US246			
92-94				92-94			
FIXED 5.338A				FIXED			
MOBILE				MOBILE			
RADIO ASTRONOMY				RADIO ASTRONOMY			
RADIOLOCATION				RADIOLOCATION			
5.149				US161 US342			
94-94.1				94-94.1			
EARTH EXPLORATION-SATELLITE (active)				EARTH EXPLORATION-SATELLITE (active)			
RADIOLOCATION				RADIOLOCATION			
SPACE RESEARCH (active)				SPACE RESEARCH (active)			
Radio astronomy				Radio astronomy			
5.562 5.562A				5.562 5.562A			
94.1-95				94.1-95			
FIXED				FIXED			
MOBILE				MOBILE			
RADIO ASTRONOMY				RADIO ASTRONOMY			
RADIOLOCATION				RADIOLOCATION			
5.149				US161 US342			
95-100				95-100			
FIXED				FIXED			
MOBILE				MOBILE			
RADIO ASTRONOMY				RADIO ASTRONOMY			
RADIOLOCATION				RADIOLOCATION			
RADIONAVIGATION				RADIONAVIGATION			
RADIONAVIGATION-SATELLITE				RADIONAVIGATION-SATELLITE			
5.149 5.554				5.554 US342			

RF Devices (15)
Fixed Microwave (101)

RF Devices (15)
Fixed Microwave (101)

RF Devices (15)

RF Devices (15)
Fixed Microwave (101)

100-102 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341	100-102 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) 5.341 US246	
102-105 FIXED MOBILE RADIO ASTRONOMY 5.149 5.341	102-105 FIXED MOBILE RADIO ASTRONOMY 5.341 US342	
105-109.5 FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341	105-109.5 FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.341 US342	
109.5-111.8 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341	109.5-111.8 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) 5.341 US246	
111.8-114.25 FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.341	111.8-114.25 FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.341 US342	
114.25-116 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.341	114.25-116 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) 5.341 US246	
116-119.98 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive) 5.341	116-122.25 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive)	ISM Equipment (18)
119.98-122.25 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562C SPACE RESEARCH (passive) 5.138 5.341	5.138 5.341 US211	
122.25-123 FIXED INTER-SATELLITE MOBILE 5.558 Amateur 5.138	122.25-123 FIXED INTER-SATELLITE MOBILE 5.558 Amateur 5.138	ISM Equipment (18) Amateur Radio (97)

Table of Frequency Allocations				123-191.8 GHz (EHF)		Page 65	
International Table				United States Table		FCC Rule Part(s)	
Region 1 Table		Region 2 Table	Region 3 Table	Federal Table	Non-Federal Table		
123-130				123-130			
FIXED-SATELLITE (space-to-Earth)				FIXED-SATELLITE (space-to-Earth)			
MOBILE-SATELLITE (space-to-Earth)				MOBILE-SATELLITE (space-to-Earth)			
RADIONAVIGATION				RADIONAVIGATION			
RADIONAVIGATION-SATELLITE				RADIONAVIGATION-SATELLITE			
Radio astronomy 5.562D				Radio astronomy			
5.149 5.554				5.554 US211 US342			
130-134				130-134			
EARTH EXPLORATION-SATELLITE (active) 5.562E				EARTH EXPLORATION-SATELLITE (active) 5.562E			
FIXED				FIXED			
INTER-SATELLITE				INTER-SATELLITE			
MOBILE 5.558				MOBILE 5.558			
RADIO ASTRONOMY				RADIO ASTRONOMY			
5.149 5.562A				5.562A US342			
134-136				134-136			
AMATEUR				Radio astronomy			
AMATEUR-SATELLITE					134-136		
Radio astronomy					AMATEUR		
136-141					AMATEUR-SATELLITE		
RADIO ASTRONOMY					Radio astronomy		
RADIOLOCATION					136-141		
Amateur					RADIO ASTRONOMY		
Amateur-satellite					RADIOLOCATION		
5.149					Amateur		
141-148.5					Amateur-satellite		
FIXED				US342	US342		
MOBILE				141-148.5			
RADIO ASTRONOMY				FIXED			
RADIOLOCATION				MOBILE			
5.149				RADIO ASTRONOMY			
148.5-151.5				RADIOLOCATION			
EARTH EXPLORATION-SATELLITE (passive)					US342		
RADIO ASTRONOMY				148.5-151.5			
SPACE RESEARCH (passive)				EARTH EXPLORATION-SATELLITE (passive)			
5.340				RADIO ASTRONOMY			
151.5-155.5				SPACE RESEARCH (passive)			
FIXED							
MOBILE				US246			
RADIO ASTRONOMY				151.5-155.5			
RADIOLOCATION				FIXED			
5.149				MOBILE			
				RADIO ASTRONOMY			
				RADIOLOCATION			
				US342			

155.5-158.5 EARTH EXPLORATION-SATELLITE (passive) FIXED MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B 5.149 5.562F 5.562G	155.5-158.5 FIXED MOBILE RADIO ASTRONOMY	
158.5-164 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (space-to-Earth)	158.5-164 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE MOBILE-SATELLITE (space-to-Earth)	
164-167 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	164-167 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive) US246	
167-174.5 FIXED FIXED-SATELLITE (space-to-Earth) INTER-SATELLITE MOBILE 5.558	167-174.5 FIXED FIXED-SATELLITE (space-to-Earth) INTER-SATELLITE MOBILE 5.558	
5.149 5.562D 174.5-174.8 FIXED INTER-SATELLITE MOBILE 5.558	US211 US342 174.5-174.8 FIXED INTER-SATELLITE MOBILE 5.558	
174.8-182 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)	174.8-182 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)	
182-185 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340	182-185 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) US246	
185-190 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)	185-190 EARTH EXPLORATION-SATELLITE (passive) INTER-SATELLITE 5.562H SPACE RESEARCH (passive)	
190-191.8 EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) 5.340	190-191.8 EARTH EXPLORATION-SATELLITE (passive) SPACE RESEARCH (passive) US246	Page 66

Table of Frequency Allocations					191.8-3000 GHz (EHF)		Page 67	
					United States Table		FCC Rule Part(s)	
					Federal Table	Non-Federal Table		
					Region 1 Table	Region 2 Table	Region 3 Table	
191.8-200					FIXED INTER-SATELLITE MOBILE 5.558 MOBILE-SATELLITE RADIONAVIGATION RADIONAVIGATION-SATELLITE			
5.149 5.341 5.554								
200-209								
EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)								
5.340 5.341 5.563A								
209-217								
FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY								
5.149 5.341								
217-226								
FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY SPACE RESEARCH (passive) 5.562B								
5.149 5.341								
226-231.5								
EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)								
5.340								
231.5-232								
FIXED MOBILE Radiolocation								
232-235								
FIXED FIXED-SATELLITE (space-to-Earth) MOBILE Radiolocation								
235-238								
EARTH EXPLORATION-SATELLITE (passive) FIXED-SATELLITE (space-to-Earth) SPACE RESEARCH (passive)								
5.563A 5.563B								

238-240 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE	238-240 FIXED FIXED-SATELLITE (space-to-Earth) MOBILE RADIOLOCATION RADIONAVIGATION RADIONAVIGATION-SATELLITE	
240-241 FIXED MOBILE RADIOLOCATION	240-241 FIXED MOBILE RADIOLOCATION	
241-248 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite	241-248 RADIO ASTRONOMY RADIOLOCATION Amateur Amateur-satellite	ISM Equipment (18) Amateur Radio (97)
5.138 5.149 248-250 AMATEUR AMATEUR-SATELLITE Radio astronomy	5.138 US342 248-250 Radio astronomy AMATEUR AMATEUR-SATELLITE Radio astronomy US342	Amateur Radio (97)
5.149 250-252 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive)	250-252 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY US74 SPACE RESEARCH (passive)	
5.340 5.563A 252-265 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) RADIO ASTRONOMY RADIONAVIGATION RADIONAVIGATION-SATELLITE	5.563A US246 252-265 FIXED MOBILE MOBILE-SATELLITE (Earth-to-space) RADIO ASTRONOMY RADIONAVIGATION RADIONAVIGATION-SATELLITE	
5.149 5.554 265-275 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY	5.554 US211 US342 265-275 FIXED FIXED-SATELLITE (Earth-to-space) MOBILE RADIO ASTRONOMY	
5.149 5.563A 275-3000 (Not allocated)	5.563A US342 275-3000 (Not allocated)	Amateur Radio (97)
5.565	US565	Page 68

[FR Doc. 2020–21178 Filed 9–30–20; 8:45 am]

BILLING CODE 6712–01–C

FEDERAL COMMUNICATIONS COMMISSION

47 CFR Part 73

[MB Docket No. 18–126; RM–11800; FCC 20–114; FRS 17043]

Television Broadcasting Services; Stamford, Connecticut

AGENCY: Federal Communications Commission.

ACTION: Final rule; application for review.

SUMMARY: This document denies an Application for Review filed by PMCM TV, LLC (PMCM) of the Media Bureau's grant of a rulemaking petition filed by Connecticut Public Broadcasting, Inc. (CPBI), licensee of noncommercial educational television station WEDW, Bridgeport, Connecticut, to change WEDW's community of license from Bridgeport to Stamford, Connecticut. The document finds that the Bureau's reallocation was proper.

DATES: Effective October 1, 2020.

FOR FURTHER INFORMATION CONTACT: Jeremy Miller, Jeremy.Miller@fcc.gov, Media Bureau, (202) 418–1507.

SUPPLEMENTARY INFORMATION: This is a synopsis of the Commission's Memorandum Opinion and Order, MB Docket No. 18–126, adopted August 11, 2020 and released August 11, 2020. The full text of this document is available for download at <https://www.fcc.gov/edocs>. To request materials in accessible formats for people with disabilities (braille, large print, electronic files, audio format), send an email to fcc504@fcc.gov or call the Consumer & Governmental Affairs Bureau at 202–418–0530 (voice), 202–418–0432 (tty).

Synopsis

In the Report and Order in this proceeding, the Bureau granted CPBI's request to change its community of license over the objection of PMCM. See 84 FR 16413–01 (April 19, 2019). The document rejects all of PMCM's challenges to this grant. First, the Commission disagrees with PMCM's argument that while the Commission partially lifted a freeze on community of license changes for petitions that do not require a change in the station's technical facilities, CPBI's rulemaking petition was not eligible because CPBI subsequently sought to relocate WEDW's technical facilities from Bridgeport to Stamford after filing the Petition. The Commission finds that

consistent with these requirements of the partially lifted freeze, CPBI's petition did not request a change in WEDW's authorized technical facilities nor was such a change required to comply with the Commission's community coverage requirements. In particular, the Commission finds that the later-filed request to move transmission facilities to Stamford is a separate matter from CPBI's community of license petition and disagree with PMCM that the modification application is integral to consideration of the Petition.

The document also finds that the Application for Review was an impermissible collateral attack on CPBI's separate application to move its transmission facilities to Stamford, which had been final for over a year and not pending before the Commission.

In addition, the Commission also denies PMCM's argument that grant of this community of license change would effectively relocate WEDW to New York City. The petition for rulemaking did not propose to move the authorized technical facilities from its site near Bridgeport and, thus, CPBI did not propose a change to WEDW's service area as part of this rulemaking.

This document does not contain information collection requirements subject to the Paperwork Reduction Act of 1995, Public Law 104–13. In addition, therefore, it does not contain any information collection burden “for small business concerns with fewer than 25 employees,” pursuant to the Small Business Paperwork Relief Act of 2002, Public Law 107–198, see 44 U.S.C. 3506(c)(4). Provisions of the Regulatory Flexibility Act of 1980, see 5 U.S.C. 601–612, do not apply to this proceeding.

This document is not subject to the Congressional Review Act. (The Commission, is, therefore, not required to submit a copy of this Memorandum Opinion and Order to GAO, pursuant to the Congressional Review Act, see 5 U.S.C. 801(a)(1)(A) because the Application for Review was denied.)

Federal Communications Commission

Marlene Dortch,

Secretary.

[FR Doc. 2020–19545 Filed 9–30–20; 8:45 am]

BILLING CODE 6712–01–P

GENERAL SERVICES ADMINISTRATION

48 CFR Part 532

[GSAR Case 2020–G521 Docket No. 2020–0017; Sequence No. 1]

RIN 3090–AK25

General Services Administration Acquisition Regulation; Remove Office of General Counsel Review for Final Payments

AGENCY: Office of Acquisition Policy, General Services Administration (GSA).

ACTION: Direct final rule with request for comments.

SUMMARY: The General Services Administration (GSA) is issuing a final rule amending the General Services Administration Acquisition Regulation (GSAR) to revise internal agency approval procedures for processing a final payment for construction and building service contracts where, after 60 days, a contracting officer is unable to obtain a release of claims from a contractor.

DATES: This final rule is effective on November 30, 2020 without further notice unless adverse comments are received by November 2, 2020. If GSA receives adverse comments, we will publish a timely withdrawal in the **Federal Register** informing the public that the rule will not take effect.

ADDRESSES: Submit comments in response to GSAR Case 2020–G521 via the Federal eRulemaking portal at [Regulations.gov](https://www.regulations.gov) by searching for “GSAR Case 2020–G521”. Select the link “Comment Now” that corresponds with GSAR Case 2020–G521. Follow the instructions provided at the “Comment Now” screen. Please include your name, company name (if any), and “GSAR Case 2020–G521” on your attached document.

Instructions: Please submit comments only and cite GSAR Case 2020–G521 in all correspondence related to this case. Comments received generally will be posted without change to <https://www.regulations.gov>, including any personal and/or business confidential information provided. To confirm receipt of your comment(s), please check <https://www.regulations.gov> approximately two-to-three days after submission to verify posting.

FOR FURTHER INFORMATION CONTACT: Mr. Alexander Beyrent, GSA Acquisition Policy Division, at gsarpolicy@gsa.gov, for clarification of content. For information pertaining to status or publication schedules, contact the