FCC ALLOCATION HISTORY FILE

Revised on May 7, 2019

Contact Tom Mooring at (202) 418-2450 if you have any questions or comments.
1. The Commission's Table of Frequency Allocations (Allocation Table) is codified at 47 C.F.R. § 2.106 and the print edition of the Code of Federal Regulations (C.F.R.) is revised as of October 1st each year. During the year, the Commission amends the Allocation Table shortly after a final rule has been released and places the updated version online (FCC Online Table of Frequency Allocations). Listed below are all amendments to the Allocation Table since the Commission began maintaining the FCC Online Table of Frequency Allocations in early 2000.

2. The Table of Contents, below, contains only the short title for each proceeding/action and the FCC document number. Immediately following the Table of Contents, a complete citation for each Commission action is provided and, if available, a hyperlink to the document is provided.

3. For Federal Register summaries, go to http://www.gpoaccess.gov/fr/retrieve.html, select the volume and enter a page number. For example, 67 Fed. Reg. 5491 (February 6, 2002), first select “2002 Federal Register, Vol. 67” and then enter page number 5491.

4. Since 1986, the full text of most Commission documents has been published in the FCC Record (FCC Rcd). The citation for documents published in the FCC Record is of this form: volume, page number, and year (e.g., volume 22, page 1, 2007 is shown as 22 FCC Rcd 1 (2007)). Volume 22, No. 1 covers those Commission documents that were published in the FCC Record during the period January 3 through January 12, 2007; Volume 22, No. 2 covers January 16-26, 2007; etc.

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A. Amendments to the October 1, 2018 edition

(1) **ESIMs R&O and FNPRM**: Word | Acrobat; News Release: Word | Acrobat


The *ESIMs R&O* added footnotes 5.484B, 5.527A, NG457A and NG527A; revised footnotes US133 and NG52; and removed footnotes NG55, NG180, and NG181.

**ESIMs NPRM**: Word | Acrobat


(2) **Spectrum Frontiers 5th R&O**: Word | Acrobat; News Release: Word | Acrobat


The *Spectrum Frontiers 5th R&O* revised footnote NG65.

**Spectrum Frontiers 3rd R&O, MO&O, and 3rd FNPRM**: Word | Acrobat


B. Amendments to the October 1, 2017 edition

(1) **Incentive Auction Order**: Word | Acrobat


The *Incentive Auction Order* revised footnotes NG5, NG14, and NG149 and added footnote NG33.

(2) **NGSO FSS R&O**: Word | Acrobat; New Release: Word | Acrobat


The *NGSO FSS R&O* added footnotes NG57, NG62, and NG535A and revised footnotes NG164, NG165, and NG166.

**NGSO FSS NPRM**: Word | Acrobat


(3) **Spectrum Frontiers 2nd R&O, 2nd FNPRM, Recon Order, and MO&O**: Word | Acrobat; News Release: Word | Acrobat

Use of Spectrum Bands Above 24 GHz For Mobile Radio Services; Establishing a More Flexible Framework to Facilitate Satellite Operations in the 27.5-28.35 GHz and 37.5-40 GHz Bands; Amendment of Parts 1, 22, 24, 27, 74, 80, 90, 95, and 101 To Establish Uniform License Renewal, Discontinuance of Operation, and Geographic Partitioning and Spectrum Disaggregation Rules and Policies for Certain

The Spectrum Frontiers 2nd R&O added footnote NG65.

Spectrum Frontiers FNPRM: Word | Acrobat; Erratum: Word

(4) Interoperability Order: Word | Acrobat

The Interoperability Order added footnote US55.

Public Notice: Word | Acrobat

News Release: Word | Acrobat

The Spectrum Frontiers 3rd R&O revised footnote NG65 and removed footnote NG535.
C. Amendments to the October 1, 2016 edition

(1) **WRC-12 R&O**: Word | Acrobat


**WRC-12 NPRM**: Word | Acrobat


(2) **76-81 GHz Band (Radar) R&O**: Word | Acrobat; Erratum: Word | Acrobat; Second Erratum: Word | Acrobat


The **Radar R&O** added footnote 5.559B.

**76-81 GHz Band NPRM**: Word | Acrobat


(3) **Wireless Mics Recon Order and FNPRM**: Word | Acrobat


The **Wireless Mics Recon Order** revised footnotes US84 and US300.
D. Amendments to the October 1, 2015 edition

(1) **Part 15 R&O**: [Word](#) | [Acrobat](#); News Release: [Word](#) | [Acrobat](#)


The Part 15 R&O revised footnote US246.


(2) **Wireless Mic R&O**: [Word](#) | [Acrobat](#); News Release: [Word](#)


The Wireless Mic R&O added footnote US84.


Use of Spectrum Bands Above 24 GHz For Mobile Radio Services; Establishing a More Flexible Framework to Facilitate Satellite Operations in the 27.5-28.35 GHz and 37.5-40 GHz Bands; Petition for Rulemaking of the Fixed Wireless Communications Coalition to Create Service Rules for the 42-43.5 GHz Band; Amendment of Parts 1, 22, 24, 27, 74, 80, 90, 95, and 101 To Establish Uniform License Renewal, Discontinuance of Operation, and Geographic Partitioning and Spectrum Disaggregation Rules and Policies for Certain Wireless Radio Services; and Allocation and Designation of Spectrum for Fixed-Satellite Services in the 37.5-38.5 GHz, 40.5-41.5 GHz and 48.2-50.2 GHz Frequency Bands; Allocation of Spectrum to Upgrade Fixed and Mobile Allocations in the 40.5-42.5 GHz Frequency Band; Allocation of Spectrum in the 46.9-47.0 GHz Frequency Band for Wireless Services; and Allocation of Spectrum in the 37.0-38.0 GHz and 40.0-40.5 GHz for Government Operations, GN Docket No. 14-177, IB Docket No. 15-256, RM-11664, WT Docket No. 10-112, and IB Docket No. 97-95, Report and Order and Further Notice of Proposed Rulemaking, FCC 16-89, adopted and released July 14, 2016; Erratum, released July 27, 2016; 31 FCC Rcd 8014 ([2016](#)); 82 Fed. Reg. 25205 (June 1, 2017).


**Spectrum Frontiers NPRM**: [Word](#) | [Acrobat](#)

E. Amendments to the October 1, 2014 edition

(1) 3.5 GHz Band R&O and 2nd FNPRM: Word | Acrobat; News Release: Word | Acrobat


Note: In the Federal Register summary, the following corrections were made: (1) amendatory instruction 10.b. was revised to state that footnote US109 is revised; (2) the text of footnote US109 was revised by adding the missing degree symbols; and (3) footnote US433 was revised by changing the second paragraph (b) to (c).

3.5 GHz Band NPRM and Order: Word | Acrobat; News Release: Word | Acrobat


3550-3650 MHz FNPRM: Word | Acrobat; News Release: Word | Acrobat


(2) WRC-07 R&O, WRC-12 Order, and WRC-12 NPRM: Word | Acrobat


The WRC-07 R&O and WRC-12 Order affected the following footnotes:

5.530D, 5.532A, and 5.532B were added; and footnotes 5.72, 5.82A, 5.82B, 5.101, 5.138A, 5.139, 5.141C, 5.143E, 5.227A, 5.272, 5.273, 5.302, 5.397, 5.400, 5.405, and 5.530 were removed.


c. In the list of non-Federal Government (NG) Footnotes, footnotes NG22, NG34, NG35, NG60, NG92, NG338A, and NG535 were added; and footnotes NG117, NG120, NG144, NG158, and NG167 were removed.

Note: In the Federal Register summary, amendatory instruction 7.b. was corrected by including footnote 5.398A in the list of international footnotes that are added.

WRC-07 NPRM and Order:  Word | Acrobat

(3) Field Reorg Order:  Word | Acrobat

The Field Reorg Order revised footnote US270.

F. Amendments to the October 1, 2013 edition

(1) AWS-3 R&O:  Word | Acrobat; News Release:  Word | Acrobat

The AWS-3 R&O affected the following footnotes:

a. In the list of United States Footnotes, footnotes US88, US91, US92, and US289 were added; and footnotes US201 and US393 were removed.

b. In the list of non-Federal Government Footnotes, footnote NG41 was added and footnotes NG153, NG177, and NG178 were removed.

c. In the list of Federal Government Footnotes, footnote G118 was removed.

AWS-3 NPRM and Recon Order:  Word | Acrobat
**Staff Correction.** On April 4, 2014, the Region 2 Table was corrected to reflect the ITU Radio Regulations. Specifically, the fixed service allocation in the 698-806 MHz band was revised to read “Fixed.” This correction will be made in the C.F.R. at a later date.

(2) **ESAA 2nd R&O and Recon Order:** [Word] [Acrobat]


The ESAA 2nd R&O revised footnote NG55 and removed footnotes NG54, NG183 and NG187.

**ESAA (2nd) NPRM and R&O:** [Word] [Acrobat]; News Release: [Word] [Acrobat]


**AMSS NPRM:** [Word] [Acrobat]; News Release: [Word] [Acrobat]; Erratum: [Word] [Acrobat]


(3) **Incentive Auction R&O:** [Word] [Acrobat]; News Release: [Word] [Acrobat]; Erratum: [Word] [Acrobat]; Related Upcoming Proceedings: [Word] [Acrobat]; Staff R&O Summary: [Word] [Acrobat]


**Incentive Auction NPRM:** [Word] [Acrobat]


Note: No changes were made to Section 2.106 in **U/V Bands R&O** in ET Docket No. 10-235.

**G. Amendments to the October 1, 2012 edition**

(1) **WRC-07 NPRM and Order:** [Word] [Acrobat]


The WRC-07 Order affected the following footnotes:

b. In the list of non-Federal Government Footnotes, footnotes NG32, NG43, and NG50 were added; and footnotes NG12, NG42, NG134, and NG168 were removed.

c. In the list of Federal Government Footnotes, footnotes G27 and G117 were revised.

(2) **AWS-4 (2 GHz Band) R&O**: Word | Acrobat; News Release: Word | Acrobat


The **AWS-4 R&O** removed footnote NG43.

**AWS-4 NPRM and NOI**: Word | Acrobat; News Release: Word | Acrobat


Wireless Telecommunications Bureau Announces Pleading Cycle for Comments and Reply Comments on Advanced Wireless Services in the 2 GHz Band: Word | Acrobat

Public Notice, DA 12-603, released April 17, 2012

(3) **ESAA (2nd) NPRM and R&O**: Word | Acrobat; News Release: Word | Acrobat


The **ESAA R&O** affected the following footnotes:

a. In the list of United States Footnotes, footnote US133 was added.

b. In the list of non-Federal Government Footnotes, footnotes NG52, NG54, and NG55 were added and footnotes NG104, NG182, NG184, and NG186 were removed.

**AMSS NPRM**: Word | Acrobat; News Release: Word | Acrobat; Erratum: Word | Acrobat


(4) **Staff Update**: On April 16, 2013, international footnote 5.288 was updated to mirror the ITU *Radio Regulations* (Edition of 2012).
H. Amendments to the October 1, 2011 edition

(1) **Amateur 60 Meter Band R&O**: Word | Acrobat


The 60 Meter Band R&O added footnote US23 and removed footnote US381.

60 Meter Band NPRM: Word | Acrobat

(2) **MedRadio Expansion (MMNs) R&O**: Word | Acrobat; News Release: Word | Acrobat; Compliance Guide: Word | Acrobat


(3) **MBAN 1st R&O and FNPRM**: Word | Acrobat; News Release: Word | Acrobat; Erratum: Acrobat


The MBAN 1st R&O added footnote US101.

MBAN NPRM: Word | Acrobat; News Release: Word | Acrobat

MBAN Recon Order and Second R&O: Word | Acrobat

I. Amendments to the October 1, 2010 edition

(1) **WRC-07 Table Clean-up Order**: Word | Acrobat


The WRC-07 Table Clean-up Order affected the following footnotes:
- (a) The list of International Footnotes was reissued.
- (b) In the list of United States Footnotes:
  - (2) Footnotes US74, US117, US226, US269, US298, and US378 were revised; and

(c) In the list of Non-Federal Government Footnotes:
   (1) Footnotes NG5, NG7, and NG14 were added; and
   (2) Footnotes NG19, NG128, NG135, NG142, and NG145 were removed.

(d) In the list of Federal Government Footnotes:
   (1) Footnote G134 was added;
   (2) Footnote G2 was revised; and
   (3) Footnote G124 was removed.

**Staff Corrections.** On August 30, 2011, the following corrections were made to the U.S. Table. In the Federal Table, the “10-10.45” GHz band and the reference to “G2” were corrected to read “10-10.5” and “G32,” respectively. In the non-Federal Table, the reference to NG134 was reinserted. These corrections will be made in the C.F.R. at a later date.

(2) **Mobile Use of MSS Bands R&O:** [Word | Acrobat; Erratum: Word | Acrobat](Word | Acrobat)


In the *Mobile Use of MSS Bands R&O*, Section 2.106 was amended as follows:
   (a) Page 36 was revised by adding FIXED and MOBILE to the 2000-2020 MHz and 2180-2200 MHz bands in the non-Federal Table.
   (b) In the list of United States (US) Footnotes, footnote US380 was revised.
   (c) In the list of non-Federal Government (NG) Footnotes, footnote NG156 is removed and footnote NG168 is revised.

In the *Erratum*, Section 2.106 was amended by removing reference to footnotes US380 and NG156 in the 2000-2020 MHz band and to footnote US380 in the 2180-2200 MHz band.

**Staff Corrections.** On May 6, 2011, the text of footnote NG168 was revised by introducing “mobile-satellite service (MSS)” in the first sentence (instead of the last sentence), and the word “component” in the first sentence was changed to read “components.” These minor grammatical corrections will be made in the C.F.R. at a later date.

**Mobile Use of MSS Bands NPRM and NOI:** [Word | Acrobat; News Release: Word | Acrobat](Word | Acrobat)


(3) **AIS MO&O:** [Word | Acrobat](Word | Acrobat)


Section 2.106 was amended by revising footnote US228.
II. Amendments to the Allocation Table Beginning October 1, 2000
Through September 30, 2010

A. Amendments to the October 1, 2009 edition

(1) **Part 23 R&O:** [Word] | [Acrobat]


In the *Part 23 R&O*, Section 2.106 was amended as follows:
- Page 38 and 41 were revised by removing the reference to footnote “NG41” and to “International Fixed (23)” from the bands 3700-4200 and 5925-6425 MHz.
- In the list of Non-Federal Government (NG) Footnotes, footnote NG41 was removed.

**Part 23 NPRM:** [Word] | [Acrobat]; **News Release:** [Word] | [Acrobat]


(2) **Wireless Mic R&O and FNPRM:** [Word] | [Acrobat]; **News Release:** [Word] | [Acrobat]; **Erratum:** [Word] | [Acrobat]; **Order:** [Word] | [Acrobat]; **Public Notice:** [Word] | [Acrobat]


In the *R&O* (as corrected by the *Erratum*), Section 2.106, the Table of Frequency Allocations, was amended as follows:
- Page 27 was revised by removing the references to footnote “NG115” and “Low Power Auxiliary (74H)” from the band 698-806 MHz.
- In the list of Non-Federal Government (NG) Footnotes, footnotes NG115 and NG159 were revised.

**Wireless Mic NPRM:** [Word] | [Acrobat]; **News Release:** [Word] | [Acrobat]; **Erratum:** [Word] | [Acrobat]


**Wireless Mic 2nd R&O:** [Word] | [Acrobat]; **News Release:** [Word] | [Acrobat]

NOTE: The *Wireless Mic 2nd R&O* did not amend Section 2.106.

(3) **Part 90 2nd R&O and 2nd FNPRM:** [Word] | [Acrobat]


In the *Part 90 2nd R&O and 2nd FNPRM*, Section 2.106 was amended by revising footnote US350.

**Part 90 NPRM and Order:** [Word] | [Acrobat]; **Erratum:** [Word] | [Acrobat]
In the Part 90 NPRM and Order, the Commission requested comment on how, if at all, it should amend its rules with regard to secondary Wireless Medical Telemetry Service operations. This issue was not addressed in the Part 90 1st R&O and Further NPRM.


In the two errata, Section 2.106 was amended by revising footnote US338. In the Federal Register summary, the second “band” will be removed from paragraph (b).

Order on Reconsideration: [Word](#) | [Acrobat](#) (No change to Allocation Table)

(5) **Aviation 3rd R&O**: [Word](#) | [Acrobat](#)


In the Aviation 3rd R&O, Section 2.106 was amended by removing footnote 5.198 from the U.S. Table and from the list of international footnotes and by adding footnote US403. In furtherance of the Commission’s new domestic footnote numbering policy, footnote US403 was renumbered in frequency order as US36 in the Federal Register summary.

**Aviation 2nd R&O and 2nd FNPRM**: [Word](#) | [Acrobat](#)
B. Amendments to the October 1, 2008 edition

(1) **AIS 2nd R&O**: [Word](#) | [Acrobat](#); **Erratum**: [Word](#) | [Acrobat](#)


In the *AIS 2nd R&O*, Section 2.106 was amended by revising footnote US399.

**Compliance Guide**: [Word](#) | [Acrobat](#)

**AIS Public Notice**: [Word](#) | [Acrobat](#)


**AIS R&O and FNPRM and 4th MO&O**: [Word](#) | [Acrobat](#)


**AIS Order**: [Word](#) | [Acrobat](#)


(2) **Staff Corrections**. On March 5, 2009, for 32 international footnotes (Nos. 5.58, 5.141, 5.143C, 5.165, 5.169, 5.173, 5.185, 5.201, 5.202, 5.206, 5.247, 5.279A, 5.281, 5.319, 5.322, 5.342, 5.352A, 5.388B, 5.389F, 5.400, 5.417A, 5.425, 5.439, 5.447F, 5.453, 5.468, 5.494, 5.500, 5.508A, 5.509A, 5.522C, and 5.549) that were not revised at WRC-07, the text was corrected so that these footnotes comport with the 2008 Edition of the ITU *Radio Regulations*. These minor discrepancies (e.g., Member State names and their placement) will be corrected in the C.F.R. at a later date.

On March 25, 2009, the text of footnote US399 was corrected to read as shown in the e-CFR.

(3) **Staff Updates**. On March 12, 2009, 21 international footnotes (Nos. 5.129, 5.174, 5.184, 5.203, 5.203A, 5.203B, 5.311, 5.321, 5.339A, 5.347, 5.348C, 5.363, 5.380, 5.390, 5.392A, 5.409, 5.411, 5.420A, 5.509, 5.518, and 5.559A) were removed from the FCC Online Table. These footnotes were suppressed at WRC-07. These footnotes will be removed from the C.F.R. at a later date. Also, note 1 to the FCC Online Table was revised to read as follows: The International Table (columns 1-3 of § 2.106) reflects Article 5, Section IV of the ITU *Radio Regulations*, Edition of 2004, except that certain display errors have been corrected in accordance with the Edition of 2008.

On March 23, 2008, international footnote 5.562F was moved to the bottom of the cell in the International and U.S. Tables in accordance with the Edition of 2008. Note 1 to the FCC Online Table was revised to read as follows: The International Table (columns 1-3 of § 2.106) reflects Article 5, Section IV of the ITU *Radio Regulations*, Edition of 2004, except that: (a) 21 international footnotes, which were suppressed at WRC-07, are not shown; (b) In the Region 1 and Region 3 Tables, the bands 2120-2160 MHz and 2160-2170MHz are combined because they list the same services and footnotes; and (c) certain display errors have been corrected in accordance with the Edition of 2008.
(4) **MedRadio R&O:** [Word](#) | [Acrobat](#); **News Release:** [Word](#) | [Acrobat](#); **1st Erratum:** [Word](#) | [Acrobat](#)


In the *MedRadio R&O*, Section 2.106 was amended by adding a reference to footnote US345 in the band 401-402 MHz, by changing the FCC Rule Part cross reference from “Personal Radio (95)” in the band 402-406 MHz to “MedRadio (95I)” in the band 401-406 MHz, and by revising footnote US345.

**NOTE:** In the FCC Online Table, footnote US345 was corrected by changing “mobile aeronautical” to read “aeronautical mobile” and by twice capitalizing the word “Earth” in the term “Earth exploration-satellite service.” These corrections will be added to the Federal Register summary.

**MedRadio NPRM, NOI, and Order:** [Word](#) | [Acrobat](#); **News Release:** [Word](#) | [Acrobat](#)


**Medtronic Petition:** [Acrobat](#)

(5) **VMES R&O:** [Word](#) | [Acrobat](#)


In the *VMES R&O*, Section 2.106 was amended as follows:
(a) Pages 45, 46, and 47 were revised.
(b) In the list of Non-Federal Government (NG) Footnotes, footnotes NG186 and NG187 were added.

**VMES NPRM:** [Word](#) | [Acrobat](#)


**C. Amendments to the October 1, 2007 edition**

(1) **Erratum to 700 MHz Service Rules 2nd R&O:** [Word](#) | [Acrobat](#)

In the *Erratum*, Section 2.106 was amended by revising footnote NG158.

*700 MHz Service Rules 2nd R&O*: [Word] | [Acrobat]; *News Release*: [Word] | [Acrobat]


(2) **Third Table Clean-up Order**: [Word] | [Acrobat]


Section 2.106 was amended as follows:

(a) All pages of the Table of Frequency Allocations were revised.

(b) In the list of International Footnotes, footnotes 5.155, 5.237, 5.339, 5.438, 5.462A, 5.469A, and 5.476A were revised.

(c) In the list of United States (US) Footnotes:

(1) Footnote US1 was added;


(d) In the list of non-Federal Government (NG) footnotes:

(1) Footnotes NG1 and NG30 were added;

(2) Footnotes NG28, NG51, NG53, NG56, NG66, NG112, NG124, NG141, NG143, NG144, NG147, NG149, NG155, NG158, NG159, NG160, NG163, NG167, NG172, NG173, NG175, and NG184 were revised; and

(3) Footnote NG31 was removed.

(e) In the list of Federal Government (G) footnotes:

(1) Footnotes G2, G6, and G133 were revised;

(2) Footnotes G31 and G106 were removed; and

(3) Footnote G127 was added.

(3) **Staff Corrections**. On March 17, 2008, the following corrections were made to the FCC Online Table: (1) For consistency with the 2007 edition of the C.F.R., note 2 was renumbered as note 1 in footnote US246; (2) The text of footnote US259 was revised to read as amended in the Third Table Clean-up Order; and (3) To improve readability, the West longitude portion of the coordinates listed in footnote US355 was right justified.

On May 7, 2008, the following corrections were made to the FCC Online Table: (1) The format of footnotes US366, US368, and US396 was revised to comport with the Federal Register’s publication style; and (2) The frequency bands in footnote US342 were listed in two columns (instead of three columns).

On May 12, 2008, footnote G27 was amended by revising “255” to read “225” in the FCC Online Table. This change, which was made at the request of the National Telecommunications and Information Administration (NTIA), corrects an error that as made to 47 C.F.R. § 2.106 in the 27 Megahertz Allocation R&O and MO&O. This correction will be made in the C.F.R. at a later date.

On July 10, 2008, footnote US311 was amended by reinserting the paragraph following the list of radio astronomy observatories. This action corrected an error that occurred only in the FCC Online Table, when it was updated to incorporate the amendments from the Third Table Clean-up Order.
D. Amendments to the October 1, 2006 edition

(1) **18 GHz Fixed Service R&O:** [Word](#) | [Acrobat](#)


Section 2.106 was amended as follows:
- (a) Page 49 was revised in order to add references to footnote US401 in the band 17.7-17.8 GHz.
- (b) In the list of United States (US) Footnotes, footnote US401 was added.

(2) **Aviation 2nd R&O and 2nd FNPRM:** [Word](#) | [Acrobat](#)


*Aviation FNPRM:* [Word](#) | [Acrobat](#)


In the *Aviation 2nd R&O*, Section 2.106 was amended as follows:
- (a) Page 29 was revised in order to add reference to footnote US400 in the band 960-1164 MHz.
- (b) Page 46 was revised in order to delete RADIONAVIGATION US292 and cross references to Maritime (80) and Aviation (87) from the band 14-14.2 GHz.
- (c) In the list of United States (US) Footnotes, footnote US292 was removed and footnote US400 was added.

(3) **Amateur Omnibus R&O (also known as Phone Band Expansion R&O):** [Word](#) | [Acrobat](#)

*Erratum:* [Word](#) | [Acrobat](#)


*Amateur Omnibus NPRM:* [Word](#) | [Acrobat](#)


In the *Amateur Omnibus R&O*, Section 2.106 was amended by revising footnotes US212 and US267 in the list of United States (US) Footnotes.
(4) **Staff Corrections.** On November 29, 2006, the Federal Table was corrected by deleting “(active)” from the space research service in the band 13.4-13.75 GHz. This correction, which fully implements a request by NTIA in its letter of January 5, 2000, was made to 47 C.F.R. § 2.106 in the Third Table Clean-up Order.

On May 7, 2007, the text of footnote US399 was corrected by twice replacing “[effective date of this order]” with “November 13, 2006” and by replacing “47 CFR §” with “47 CFR.” These corrections were made to 47 C.F.R. § 2.106 in the Third Table Clean-up Order.

On May 24, 2007, the text of eight footnotes was modified so that these footnotes comport with the 2006 edition of the C.F.R. Specifically, footnotes US245, US246, and US277 were revised by changing “C.F.R. §” to “CFR”; footnotes NG66 and NG115 were revised by changing “C.F.R.” to “CFR”; footnotes NG124 and NG144 were revised by changing “CFR §§” to “CFR”; and footnote NG173 was revised by changing “47 CFR § 90.259” to “§ 90.259 of this chapter.”

(5) **17/24 GHz BSS R&O and FNPRM:** Word | Acrobat


**17/24 GHz BSS NPRM:** Word | Acrobat; News Release: Word | Acrobat; Erratum: Word | Acrobat


In the 17/24 GHz BSS R&O, Section 2.106 was amended as follows:

(a) On page 48, the band 17.3-17.7 GHz was revised by: (1) adding reference to footnotes US402 and G117 in the Federal Table and (2) removing the reference to footnote NG167 and by adding the reference to footnote US402 in the non-Federal Table.

(b) In the list of United States (US) Footnotes, footnote US402 was added.

(c) In the list of non-Federal Government (NG) Footnotes, footnotes NG163 and NG167 were revised.

(d) In the list of Federal Government (G) Footnotes, footnote G117 was revised.

E. Amendments to the October 1, 2005 edition

(1) **AWS 8th R&O:** Word | Acrobat


Section 2.106 was amended by revising page 34 of the Table as follows:

(a) In the Federal Table, reference to footnote U347 was corrected to read US347.

(b) In the non-Federal Table:

(1) The band 2155-2160 MHz was allocated to the mobile service on a primary basis.

(2) The bands 2110-2155 MHz, 2155-2160, and 2160-2180 MHz were revised as the bands 2110-2120 MHz and 2120-2180 MHz.

(c) In the FCC Rule Part cross reference column, the bands 2110-2155 MHz, 2155-2160, and 2160-2180 MHz were merged to form the band 2110-2180 MHz and the cross references are to Parts 22, 27, and 101.
NOTE: Two typographical errors in the released version of the AWS 8th R&O were corrected in the Federal Register version of the document. Specifically, in the Federal Table, “U347” was corrected to read “US347;” and, in the non-Federal Table, “2110-2180” was corrected to read “2120-2180.”

(2) **AWS 4th MO&O**: [Word](#) | [Acrobat](#)


**Order**: [Word](#) | [Acrobat](#)


In the *AWS 4th MO&O*, Section 2.106 was amended as follows:

(a) Pages 35 and 36 were revised.

(b) In the list of United States (US) Footnotes, footnote US276 was revised.

(c) In the list of Federal Government (G) Footnotes, footnote G122 was revised and footnote G123 was removed.

(3) **AWS 9th R&O**: [Word](#) | [Acrobat](#), **News Release**: [Word](#) | [Acrobat](#)


**AWS 5th NPRM**: [Word](#) | [Acrobat](#)


(4) **AirTV Recon Order**: [Word](#) | [Acrobat](#)


(5) **AIS R&O**: [Word](#) | [Acrobat](#)


**AIS MO&O and NPRM**: [Word](#) | [Acrobat](#)
In the AIS R&O, Section 2.106 was amended as follows:

(a) Page 21 was revised in order to delete the reference to footnote US223 and to add the reference to footnote US399.

(b) In the list of United States (US) Footnotes, footnote US223 was deleted and footnote US399 was added.

F. Amendments to the October 1, 2004 edition

(1) **2500-2690 MHz Restructuring:** [Word] [Acrobat]; [News Release: Word] [Acrobat]


Section 2.106 was amended as follows:

(a) On page 51, cross reference to Part 74 was added to the band 2450-2483.5 MHz.

(b) On page 52, in the FCC Rule Part cross reference column:

(1) Deleted Part 90 and Part 101 from the band 2483.5-2500 MHz;

(2) Sub-divided the band 2483.5-2500 MHz into the bands 2483.5-2495 MHz and 2495-2500 MHz;

(3) Added cross references to Part 27 in the bands 2495-2500 MHz and 2500-2655 MHz; and

(4) Deleted cross references to Part 21 and Part 74 from the band 2500-2655 MHz.

(c) On page 53, in the FCC Rule Part cross reference column for the band 2655-2690 MHz:

(1) Deleted Part 21 and Part 74; and

(2) Added Part 27.

NOTE: Footnote NG147 was revised in the Report and Order, but subsequently the Order reinstated the original text.

(2) **800 MHz Order:** [Word] [Acrobat]; [Erratum: Word]; [Second Erratum: Word]

In the Second Erratum, Section 2.106 was amended by allocating the band 821-824 MHz and 866-869 MHz to the fixed service on a primary basis for non-Federal use.

**NOTE:** On November 16, 2007, FCC staff observed that the fixed service allocation in the band 821-824 MHz had not been added to the FCC Online Table and corrected the error.

(3) **AWS 6th R&O, 3rd MO&O and 5th MO&O:** [Word](#) | [Acrobat](#); [News Release:](#) [Word](#) | [Acrobat](#)


(4) **AWS 7th R&O:** [Word](#) | [Acrobat](#); [News Release:](#) [Word](#) | [Acrobat](#)


Section 2.106 was amended as follows:

(a) On page 47, cross reference to Part 27 was added to the band 1710-1755 MHz.
(b) On page 48, footnote US391 was added to the band 2025-2110 MHz.
(c) On page 49, cross reference to Part 27 was added to the band 2110-2155 MHz.
(d) On page 51:
   (1) Federal and non-Federal Government allocations in the band 2360-2385 MHz were expanded to 2360-2390 MHz (existing allocations in the band 2385-2390 MHz are deleted).
   (2) The band 2390-2395 MHz was allocated to the mobile service on a primary basis for Federal and non-Federal Government use and its use was limited by footnote US276.
   (3) Cross reference to Part 87 was added to the band 2390-2395 MHz.
   (4) In the band 2450-2483.5 MHz, the cross reference was changed from “74 to “74F.”
   (e) In the list of United States (US) Footnotes, footnotes US276 and US346 were revised, footnote US363 was deleted, and footnote US393 was added.
   (f) In the list of non-Federal Government (NG) Footnotes, footnote NG174 was deleted.
   (g) In the list of Federal Government (G) Footnotes, footnotes G2, G120, and G122 were revised.

**NOTE:** In the Federal Register summary, footnote US391 was renumbered as US393 to avoid overwriting an existing United States footnote. In addition, footnote NG23 was deleted from the band 2025-2110 MHz because the Commission previously deleted this footnote in the Above 28 MHz Report and Order.

**AWS 4th NPRM:** [Word](#) | [Acrobat](#)


ESV NPRM:  Word | Acrobat

In the ESV R&O, Section 2.106 was amended as follows:

(a) On page 55, the page heading was revised from “3700-5650 MHz (SHF)” to “3700-5570 MHz (SHF)” and footnote NG180 was added to the band 3700-4200 MHz.
(b) On page 57, in the International Table for the band 5925-6700 MHz, footnotes 5.457A and 5.457B were added to the right of “FIXED-SATELLITE (Earth-to-space)”. In the non-Federal Table for the band 5925-6425 MHz, footnote NG181 was added to the right of “FIXED-SATELLITE (Earth-to-space).”
(c) On page 64:
   (1) In the Region 3 Table for the band 12.2-12.5 GHz, “FIXED-SATELLITE (space-to-Earth)” was added and footnote 5.491 was deleted.
   (2) In the Federal Government Table:
      (i) In the band 11.7-12.1 GHz, footnote 5.486 was deleted.
      (ii) In the band 12.2-12.7 GHz, footnote 4.490 was deleted.
      (iii) The bands 11.7-12.1 GHz, 12.1-12.2 GHz, and 12.2-12.7 GHz are merged to form the band 11.7-12.7 GHz.
   (3) In the non-Federal Government Table:
      (i) In the band 10.7-11.7 GHz, footnote US355 was moved from the bottom of the box to the right of “FIXED-SATELLITE (space-to-Earth)” and footnote NG182 was added to the right of “FIXED-SATELLITE (space-to-Earth).”
      (ii) In the band 11.7-12.2 GHz, the “Mobile except aeronautical mobile” entry was removed; footnote NG183 was added to the right of “FIXED-SATELLITE (space-to-Earth);” footnote 5.486 was deleted; and footnote NG184 was added to the bottom of the box.
   (4) In the FCC Rule Part cross reference column, the band 10.7-12.7 GHz was split into the bands 10.7-11.7 GHz, 11.7-12.2 GHz, and 12.2-12.7 GHz so that the cross reference to Part 101 can be removed from the band 11.7-12.2 GHz.
   (d) On page 66:
      (1) In the International Table for the bands 14-14.25 GHz, 14.25-14.3 GHz, and 14.3-14.4 GHz, footnotes 5.457A and 5.457B are listed in numeric order.
      (2) In the non-Federal Table:
         (i) In the band 14-14.2 GHz, footnote NG183 was added to the right of “FIXED-SATELLITE (Earth-to-space).”
         (ii) In the band 14.2-14.4 GHz, the “Mobile except aeronautical mobile” entry was removed.
         (iii) The bands 14.2-14.4 GHz and 14.4-14.47 GHz are merged to form the band 14.2-14.47 GHz; footnote NG183 was added to the right of “FIXED-SATELLITE (space-to-Earth)”; and footnote NG184 was added to the bottom of the box.
   (3) In the FCC Rule cross reference column, Part 101 was deleted from the band 14.2-14.4 GHz; and the bands 14.2-14.4 GHz and 14.4-14.47 GHz were merged to form the band 14.2-14.47 GHz.
   (e) In the list of International Footnotes, footnotes 5.457B, 5.487, 5.487A, and 5.488 were revised; and footnote 5.491 was removed.
   (f) In the list of non-Federal Government (NG) Footnotes, footnotes NG180, NG181, NG182, NG183, and NG184 were added.
(6) **3650 R&O:** [Word] [Acrobat]; **News Release:** [Word] [Acrobat]; **Erratum:** [Word]


In the *3650 R&O*, Section 2.106 was amended as follows:

(a) On Page 54:
1. In the Federal Table, reference to footnote US245 was removed.
2. In the non-Federal Table, reference to footnotes US245 and NG170 were removed.
3. In the FCC Rule cross reference column, “Satellite Communications (25)” and “Private Land Mobile (90)” were added.

(b) In the list of United States (US) Footnotes, footnote US245 was revised.
(c) In the list of non-Federal Government (NG) Footnotes, footnote NG170 was removed and footnote NG185 was added.

**3650 Allocation NPRM:** [Word] [Acrobat]


**3650 NPRM:** [Word] [Acrobat]


(7) **Narrowbanding R&O:** [Word] [Acrobat]; **Erratum:** [Word]


In the *Narrowbanding R&O*, Section 2.106 was amended as follows:

(a) In the list of United States (US) Footnotes, footnotes US11, US13, US117, US216, and US312 were revised.
(b) In the list of Federal Government (G) Footnotes, footnote G5 was revised.

NOTE: In footnote US312, the Federal Register corrected the date by which SVRS must be narrowbanded from April 27, 2019 to May 27, 2019. See 70 Fed. Reg. 29959 (May 25, 2005).

**Narrowbanding NPRM:** [Word] [Acrobat]


(8) **WRC-03 Omnibus R&O:** [Word] [Acrobat]; **Erratum:** [Word] [Acrobat]; **Erratum:** [Word] [Acrobat]; **Erratum:** [Word] [Acrobat]; **Federal Register Correction:** [Acrobat]

In the *WRC-03 Omnibus R&O* (including the amendments made in DA 05-1135) Section 2.106 was amended as follows:

(a) All pages in the Table of Frequency Allocations were revised.

(b) In the list of International Footnotes:


(3) Footnotes 5.377, 5.389D, 5.421, 5.443A, 5.467, 5.503A, 5.534, 5.551A, and 5.555A were removed.

(c) In the list of United States (US) Footnotes:


(2) Footnotes US328, US370, US385, and US386 were removed.


(d) In the list of non-Federal Government (NG) Footnotes:

(1) Footnotes NG42, NG134, NG142, NG152, NG160, and NG169 were revised.

(2) Footnotes NG129, NG151, and NG176 were removed.

(e) In the list of Federal Government (G) Footnotes:

(1) Footnotes G2, G8, G11, G31, G32, G42, G56, G59, G110, G117, G118, G123, G124, G129, G130, G131 were revised.

(2) Footnotes G132 and G133 were added.

**G. Amendments to the October 1, 2003 edition**

(1) *Aviation R&O*: Word | Acrobat


Section 2.106 was amended and the following footnotes were affected:

(a) In the list of International Footnotes, footnotes 5.197A, and 5.328B were added.

(b) In the list of United States (US) Footnotes, footnote US31 was revised and footnote US343 was added.
Aviation NPRM:  Word | Acrobat  

(2) 70/80/90 GHz R&O:  Word | Acrobat  

Section 2.106 was amended as follows:
(a) Pages 81 through 83 were revised.
(b) In the list of United States (US) Footnotes, footnotes US211, US297, and US342 were revised; footnotes US270 and US377 were removed; and footnotes US387, US388, and US389 were added.

70/80/90 GHz NPRM:  Word | Acrobat  

(3) Above 28 MHz R&O:  Word | Acrobat  
Erratum:  Word; Second Erratum:  Word; Order:  Word | Acrobat  

Above 28 MHz NPRM:  Word | Acrobat  

Above 28 MHz Recon Order:  Word | Acrobat  


In the Order, page 53 was revised and footnote US269 was reinstated and revised.

(4) 2 GHz MSS/AWS 3rd R&O and 3rd MO&O:  Word | Acrobat  
Amendment of Section 2.106 of the Commission’s Rules to Allocate Spectrum at 2 GHz for use by the Mobile-Satellite Service; Amendment of Part 2 of the Commission’s Rules to Allocate Spectrum Below 3 GHz for Mobile and Fixed Services to Support the Introduction of New Advanced Wireless Services, including Third Generation Wireless Systems; and Flexibility for Delivery of Communications by Mobile Satellite Service Providers in the 2 GHz Band, the L-Band, and the 1.6/2.4 GHz Bands, ET Docket No. 95-18, ET Docket No. 00-258, and IB Docket No. 01-185, Third Report and Order and Third  

1 WRC-2000 and remaining issues from WRC-95 and WRC-97.

Section 2.106 was amended by revising footnotes NG156, NG168, NG177, and NG178.

(5) 5 GHz R&O: Word | Acrobat


Sections 2.106 were revised.

5 GHz NPRM: Word | Acrobat


(6) V-band 2nd R&O: Word | Acrobat


V-band FNPRM: Word | Acrobat


In the V-band 2nd R&O, Section 2.106 was amended as follows:

(a) Pages 76, 77, 78, and 79 were revised.
(b) In the list of International Footnotes, footnotes 5.340, 5.547, and 5.555A were revised; footnotes 5.516B, 5.551H, 5.551I, and 5.554A were added; and footnotes 5.551AA and 5.551G were removed.
(c) In the list of United States (US) Footnotes, footnote US382 was added.
(d) In the list of Federal Government (G) Footnotes, footnote G117 was revised.

(7) DSRC R&O: Word | Acrobat


Section 2.106 was amended by revising page 57.

DSRC NPRM & Order: Word | Acrobat


Above 76 GHz NPRM: Word | Acrobat

In the Above 76 GHz R&O, Section 2.106 was amended as follows:
(a) Pages 79 and 81 through 90 and footnotes US74, US211, US246, US263, and US342 were revised.
(b) In the list of International Footnotes, footnotes 5.563 and 917 were removed.

In the Above 76 GHz Erratum, footnotes US74, US246, and US342 were revised and US370 was reinstated.

NOTE: In the list of International Footnotes, headings “I: New Numbering Scheme” and “II: Old Numbering Scheme”; and the Note immediately following the heading “INTERNATIONAL FOOTNOTES” have been removed.

NYC Public Safety (TV Chan. 16) R&O: Word | Acrobat

Notice of Proposed Rulemaking: Word | Acrobat

Section 2.106 was amended as follows:
(a) Page 37 was revised.
(b) In the list of non-Federal Government (NG) Footnotes, footnote NG66 was revised and footnotes NG114 and NG127 were removed.

Big LEO R&O: Word | Acrobat; News Release: Word | Acrobat

Section 2.106 was amended as follows:
(a) On page 52, in the non-Federal Government Table:
(1) The band 2483.5-2500 MHz was sub-divided into the bands 2483.5-2495 MHz and 2495-2500 MHz.
(2) The band 2495-2500 MHz was additionally allocated to the fixed and mobile except aeronautical mobile services on a co-primary basis.
(3) Footnote US391 was added to the band 2495-2500 MHz.
(b) On page 52, in the Federal Government Table, footnote US391 was added to the band 2483.5-2500 MHz.
(c) In the list of United States Footnotes (US), footnote US391 was added.
(d) In the list of non-Federal Government (NG) Footnotes, footnote NG147 was revised.

H. Amendments to the October 1, 2002 edition

(1) **BAS/CARS:** [Word](#) | [Acrobat](#); **News Release:** [Word](#) | [Acrobat](#); **Erratum:** [Word](#)
In the **BAS/CARS R&O**, pages 25, 26, 37, 38, and 76 were revised; footnotes US11, NG53, and NG115 were revised; footnote US291 was deleted; and NG175 was added.

*Notice of Proposed Rulemaking:* [Word](#) | [Acrobat](#)

(2) **AWS 2nd R&O:** [Word](#) | [Acrobat](#); **News Release:** [Word](#)
In the **AWS 2nd R&O**, pages 47 and 49 were revised; footnote US256 was removed; footnotes US311 and NG153 were revised; and footnotes US378 and NG176 were added.

*Notice of Proposed Rulemaking:* [Word](#) | [Acrobat](#)

(3) **18 GHz 2nd Recon Order:** [Word](#) | [Acrobat](#); **Erratum:** [Word](#)
In the **18 GHz R&O**, page 69 and footnote NG144 were revised.

(4) **ATC R&O and NPRM:** [Word](#); **Text, Commenters, Rules, TechEval, RegFlex, InitialRegFlex, Charts:** Acrobat; [Text, Commenters, Rules, TechEval, RegFlex, InitialRegFlex, Charts](#) **Erratum:** [Word](#)
Pages 43, 44, 45, 46, 48, 49, and 52 were revised and footnote US380 was added.

(5) **AWS 3rd R&O**: [Word] | [Acrobat]; **News Release**: [Word]


Pages 48 and 49 were revised; footnotes NG156 and NG168 were revised; and footnotes NG177 and NG178 were added.

(6) **Skybridge 2nd MO&O**: [Word] | [Acrobat]


Footnotes US356 and NG53 were revised.

(7) **Below 28 MHz**: [Word] | [Acrobat]; **Erratum**: [Word] | [Acrobat]


**Below 28 MHz NPRM**: [Word] | [Acrobat]; **Erratum**: [Word] | [Acrobat]


(8) **Amateur R&O**: [Word] | [Acrobat]; **Amateur MO&O**: [Word] | [Acrobat]


In the *Amateur R&O*, pages 11 and 51 were revised and footnote US381 was added.

**Amateur NPRM**: [Word] | [Acrobat]


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^2 WRC-2000 and remaining issues from WRC-95 and WRC-97.
I. Amendments to the October 1, 2001 edition

(1) **AWS 1st R&O and MO&O:** Word


*Notice of Proposed Rule Making and Order: Word; News Release: Word*
FCC 00-455, adopted December 29, 2000, released January 5, 2001

*Memorandum Opinion and Order and Further Notice of Proposed Rulemaking: Word*
FCC 01-224, adopted August 9, 2001, released August 20, 2001

In the *AWS 1st R&O and MO&O*, pages 52 and 53 were revised.

(2) **TV Channel 52-59 Reallocation:** Word | Acrobat


In the *TV Channel 52-59 Reallocation R&O*, page 37 and footnotes S5.293, S5.296, S5.297, NG149, and NG159 were revised.

*Notice of Proposed Rulemaking: Word | Acrobat*

(3) **27 Megahertz Allocation R&O and MO&O:** Word | Acrobat


Pages 23, 31, 41, 42, 43, 47, 50, and 51 were revised; footnotes US210, US229, US276, US311, US350, US352, G2, G27, G30, G114, and G120 were revised; footnotes US274 and US317 were removed; and footnotes US361, US362, US363, US368, NG173 and NG174 were added.

*27 Megahertz Allocation NPRM: Word | Acrobat*
(4) **NGSO MSS Feeder Link R&O**: [Word](#) | [Acrobat](#)


Pages 45, 52, 55, 56, 57, 58, and 67 were revised; footnotes S5.351A, S5.384A, US344, US359, NG171, and NG172 were added; footnotes S5.447, S5.448, and S5.511A were revised; and footnotes S5.408, S5.417, 733, 753F, 796, 797, and US306 were removed.

**NGSO MSS Feeder Link NPRM**: [Text](#)


(5) **4.9 GHz 2nd R&O and FNPRM**: [Word](#) | [Acrobat](#)


Page 55 was revised; footnote US257 was removed; and footnotes US311 and G122 were revised.

*Notice of Proposed Rule Making*: [Word](#) | [Acrobat](#)

FCC 00-63, adopted February 23, 2000, released February 29, 2000

(6) **Little LEO Order**: [Word](#)


*Notice of Proposed Rule Making*: [Text](#)


(7) **27 Megahertz Service Rule R&O**: [Word](#) | [Acrobat](#)

*Erratum*: [Word](#) | [Acrobat](#); *Third Erratum*: [Word](#)


In the 27 Megahertz Service R&O, footnotes US74, US350, and US362 were revised.

(8) **Maritime R&O**: [Word](#) | [Acrobat](#); *Erratum*: [Word](#)


Footnote US296 was revised.
(9) **Second Table Clean-up Order**: Word | Acrobat; **Erratum**: Word


In the *Second Table Update Order*, international footnotes were updated to reflect 2001 ITU *Radio Regulations*; international footnote 909 was removed; footnote US342 was revised; and footnotes US369, US370, US371, US372, US373, US374, US375, US376, and US377 were added.

In the *Table Update Erratum*, page 81 and footnotes US356, US373, US374, and NG143 were revised.

**J. Amendments to the October 1, 2000 edition**

(1) **1998 Biennial Regulatory Review**: Word | Acrobat


Page 29 of the Table was revised.

(2) **24 GHz Band R&O**: Word | Acrobat; **Erratum**: Word


Pages 71 and 72 of the Table were revised.

*Notice of Proposed Rulemaking*: Word | Acrobat

(3) **NASA 31 GHz**: Word | Acrobat


Pages 74 and 75 of the Table and footnote US262 were revised.

(4) **3650 R&O**: Word | Acrobat; *News Release*: Word | Acrobat


Page 54 of the Table was revised; footnotes US110, G59, and G110 were revised; and footnotes US348, US349, NG169, and NG170 were added.

Footnote US317 was revised.

(6) **SkyBridge/Northpoint:** Word | Acrobat; *Fourth Erratum:* Word


Pages 63, 64, and 65 of the Table were revised; footnotes S5.441, S5.484A, S5.487A, S5.488, S5.492, S5.502, S5.503, NG104, NG118, and NG143 were revised; and footnotes US355, US356, and US357 were added.

(7) **50.2-71 GHz Realignment:** Word | Acrobat


Pages 79, 80, and 81 were revised; footnotes S5.547, S5.557A, US246, and US263 were revised; and footnotes US353, US354, and G128 were added.

(8) **Government 33-36 GHz FSS:** Word | Acrobat


Pages 75 and 76 were revised, footnotes US252 and G117 were revised, and footnote US360 was added.

(9) **Aviation Digital Communications:** Word | Acrobat


Footnote US244 was revised.

*NPRM:* Word | Acrobat

III. Amendments to the Allocation Table Prior to October 1, 2000

A. Amendments to the October 1, 1999 edition

(1) **Intelligent Transportation Services**: Word


Footnote NG160 was added.

(2) **MICS R&O**: WordPerfect | Text; **Errata**: Word


In the *MICS R&O*, footnote US345 was added.


(3) **First Table Clean-up Order**: Acrobat | Text


The Table format was revised; the entire Table was republished, the international footnotes were revised; footnotes US7, US78, US221, US256, US257, US296, US303, US311, US319, US312, NG47, NG102, NG120, NG124, NG128, NG147, and G106 were revised; and footnotes US272, US284, US326, US341, NG133, NG139, NG140, NG154, G101, and G119 were removed.

(4) **WMTS R&O**: Word | Acrobat; **News Release**: Word | Acrobat


In the *WMTS R&O*, pages 37, 42, 43, and 44 of the Table were revised; footnotes US246, G27, G30, and G114 were revised; and footnotes US350, US351, and US352 were added.

**ASHE Order**: Word | Acrobat


(5) **18 GHz R&O**: Word | Acrobat; **Erratum**: Word | Acrobat

Pages 67-72 of the Table were revised; footnotes US255, US334, and NG144 were revised; and footnotes NG163, NG164, NG165, NG166, and NG167 were added.

(6) 2 GHz MSS 2nd R&O: Word

Pages 48 and 49 of the Table were revised; footnotes US90, NG118, and NG153 were revised; footnotes US111 and US219 were removed; and footnotes US346, US347, NG156, and NG168 were added.

B. Amendments to the October 1, 1998 edition

(1) TV Chan. 60-69 Reallocation MO&O: Text

(2) V-band 1st R&O: Word | Acrobat; Erratum: Not available in the EDOCS
Allocation and Designation of Spectrum for Fixed-Satellite Services in the 37.5-38.5 GHz, 40.5-41.5 GHz, and 48.2-50.2 GHz Frequency Bands; Allocation of Spectrum to Upgrade Fixed and Mobile Allocations in the 40.5-42.5 GHz Frequency Band; Allocation of Spectrum in the 46.9-47.0 GHz Frequency Band for Wireless Services; and Allocation of Spectrum in the 37.0-38.0 GHz and 40.0-40.5 GHz for Government Operations, IB Docket No. 97-95, RM-8811, Report and Order, FCC 98-336, adopted December 17, 1998, released December 23, 1998, 13 FCC Rcd 24649 (1999).


V-band NPRM: Text

C. Amendments to the October 1, 1997 edition

(1) DTV 6th R&O: Text (does not include the appendices)

Memorandum Opinion and Order on Reconsideration of the Sixth Report and Order: Acrobat

(2) Maritime 2nd R&O and 2nd FNPRM

Footnote US340 and NG155 were added.
D. Amendments to the October 1, 1996 edition

(1) **13.75-14 GHz FSS R&O:** [Text](#) | [Acrobat](#)  
Section 2.106 was amended as follows:\n\n(a) Added entries in numerical order for the bands 10.7-11.7 GHz, 12.75-13.25 GHz, 13.25-13.4 GHz, 13.4-13.75 GHz, 13.75-14 GHz, 14.2-14.25 GHz, 14.25-14.3 GHz, 14.3-14.4 GHz, 14.4-14.47 GHz and 14.47-14.5 GHz in columns (1) through (7).  
(b) In the list of international footnotes, added the introductory note, and under the heading “I. New “S” Numbering Scheme,” added footnotes S5.149, S5.333, S5.441, S5.484, S5.497, S5.498, S5.499, S5.500, S5.501, S5.502, S5.503, S5.503A, S5.504, S5.505, S5.506, S5.508 and S5.509; and under the heading “II. Old Numbering Scheme,” removed footnotes 835, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, and 862.  
(c) In the list of United States (US) footnotes, revised footnote US110, removed footnote US287, and added footnote US337.

(2) **WCS R&O:** [Text](#) | [Acrobat](#)  
**WCS MO&O:** [Text](#)  
**WCS NPRM:** [Text](#) | [Acrobat](#)  
In the WCS R&O, Section 2.106 was amended as follows:\n\n(a) Remove the existing entries for 2300-2450 MHz.  
(b) Add entries in numerical order for 2300-2450 MHz.  
(c) In the International Footnotes under heading I., add footnotes S5.150, S5.282, S5.393, S5.394, S5.395, and S5.396 in numerical order.  
(d) In the International Footnotes under heading II., remove footnotes 750B, 751, 751A, and 751B.
(e) In the list of United States (US) footnotes, remove footnote US253; add footnotes US338 and US339; and modify footnotes US276 and US328.

(f) In the list of Federal Government (G) footnotes, revise footnote G2; and add footnotes G120, G123, and G124 in numerical order.

(3) 220-222 MHz 3rd R&O: Text

Section 2.106 was amended as follows:
(a) Revised entries for 220-222 MHz;
(b) Removed international footnote 625; and
(c) Added United States footnote US335.

(4) SDARS R&O, MO&O and FNPRM: Text

Public Notice: Word | Acrobat

Sirius Repeater STA: Word | Acrobat

XM Repeater STA: Word | Acrobat

(5) 2 GHz MSS 1st R&O

(6) 24 GHz Order: Text; Erratum: Text | Acrobat

Added footnote US341.
E. Amendments to the October 1, 1995 edition

(1) Millimeter Wave 1st R&O and 2nd NPRM: Acrobat

Millimeter Wave 2nd R&O: Text

The Commission ordered that the spectrum 47.2-48.2 GHz (47 GHz band) is designated for licensed, commercial use on the basis of area-wide licenses in accordance with the terms of this Order and that a division of the spectrum for license blocks is adopted for the 47 GHz band that divides the band into five spectrum blocks of 200 megahertz each for licensing, with each block consisting of a pair of 100 megahertz channels separated by 500 megahertz.

(2) 28 GHz 1st R&O: Acrobat

(3) LPRS R&O: Text

F. Amendments to the October 1, 1994 edition

(1) SDARS Allocation R&O

SDARS Allocation NPRM

In the SDARS R&O, Section 2.106 was amended as follows:
(a) The entry for 2300-2450 MHz was removed and new entries for 2300-2450 MHz were added in numerical order.
(b) In the list of International Footnotes, footnote 743A was deleted; footnotes 750B, 751A, and 751B were added; and footnote 751 was modified.
(c) In the list of United States (US) Footnotes, footnote US327 and US328 were added.

(2) **Government Transfer 1st R&O & 2nd NPRM**: Acrobat


In the Government Transfer 1st R&O, the Commission allocated the band 2390-2400 MHz for use by unlicensed PCS devices, provided for continued use of the band 2402-2417 MHz by Part 15 devices, allocated the bands 2390-2400 MHz and 2402-2417 MHz to the amateur service on a primary basis, and allocated the band 4660-4685 MHz to the fixed and mobile services.

*Notice of Inquiry*: Electronic copy is not available

**Government Transfer 4th R&O**: Text | Acrobat

(3) **Amateur 219-220 MHz R&O**


(4) **Maritime 1st R&O**: Acrobat


Section 2.106 was amended by adding land mobile service allocations and footnote NG154 to the 157.1875-157.45 MHz and 161.775-162.0125 MHz bands in the non-Federal Table.

(5) **17.8-20.2 GHz MO&O**: Acrobat


(6) **Government Transfer 2nd R&O**: Word


Established the General Wireless Communications Service (GWCS); subsequently removed from the Commission’s Rules.
G. Amendments to the October 1, 1993 edition

(1) **Emerging Technologies 2nd R&O**

(2) **Big LEO R&O**


H. Amendments to the October 1, 1992 edition

(1) **ET 1st R&O and 3rd NPRM**

Section 2.106 was amended by adding footnote NG153.

(2) **Little LEO R&O**


I. Selected amendments to editions prior to October 1, 1992

(1) **UHF-TV Land Mobile Sharing R&O**

(2) **US303 Order**
Federal Communications Commission

(3) **421-430 MHz R&O**

In Section 2.106, US230 was added to the list of United States (US) Footnotes.

(4) **Cellular**

(5) **Cellular Expansion R&O**

(6) **220 MHz R&O**

(7) **US3010 Order**

(8) **WARC-79 Second R&O**

**WARC-79 NPRM**

(9) **WARC-79 First R&O**

**WARC-79 NPRM**
(10) **WARC-71 (Space WARC) R&O**


**WARC-71 NPRM**


### IV. Active FCC Proposals to Revise the Table of Frequency Allocations

**A** **Space Spectrum Use NPRM & NOI:** Word | Acrobat; News Release: Word | Acrobat


**Federal Earth Station Petition:** Acrobat

Amendment of the National Table of Frequency Allocations to Provide Allocation Status for Federal Earth Stations Communicating with Non-Federal Satellites, RM-11341, Petition for Rule Making filed by NTIA, received August 4, 2006.

**Public Notice:** Acrobat


**NTIA Letter:** Acrobat

Letter from Acting Assistant Secretary for Communications and Information, NTIA, U.S. Department of Commerce to Chairman, FCC, filed on November 16, 2006.

**B** **Wireless Mics FNPRM:** Word | Acrobat


**C** **Spectrum Horizons NPRM:** Word | Acrobat; News Release: Word | Acrobat


In the 6th FNPRM, the Commission propose to remove the prohibition on aeronautical mobile service use from the 4940-4950 MHz band.


