**Before the**

**Federal Communications Commission**

**Washington, D.C. 20554**

|  |  |  |
| --- | --- | --- |
| In the Matter of  Improvements to Benchmarks and Related Requirements Governing Hearing Aid-Compatible Mobile Handsets  Amendment of the Commission’s Rules Governing Hearing Aid-Compatible Mobile  Handsets | **)**  **)**  **)**  **)**  **)**  **)**  **)**  **)**  **)** | WT Docket No. 15-285  WT Docket No. 07-250 |

**ERRATUM**

**Released: December 3, 2015**

By the Associate Chief, Wireless Telecommunications Bureau:

On November 20, 2015, the Commission released a *Fourth Report and Order and Notice of Proposed Rulemaking,* FCC 15-155, in the above-captioned proceeding. This Erratum amends the *Fourth Report and Order and Notice of Proposed Rulemaking* and Appendices A and D to that document as indicated below:

1. In paragraph 1, at the end of “Since 2003”, replace the “f” with a comma; replace the space with a dash in “… aid compatible”; and delete the extra space after “essential.”
2. In paragraph 2, in the fourth sentence, add an “s” to “device.”
3. In paragraph 4, add an “s” to the words “require” and “provide.”
4. In footnote 9, delete the space after “11167.”
5. In paragraph 13, correct “all” to read as “[a]ll.”
6. In paragraph 14, correct “noted” to read as “notes” and replace “was” with “is.”
7. In footnote 43, correct “Motorola 2014 Refresh PN Comments” to read as “Motorola Solutions 2014 Refresh PN Comments.”
8. Footnotes 45 and 46 are corrected to read as follows:

“*See* Blooston 2010 Further NPRM Comments at 5-6: *see infra* note 62 (the definition of Tier III service providers).

*See* HIA 2010 Further NPRM Comments at 9.”

1. In paragraph 18, replace “VoIP” with “Voice over Internet Protocol (VoIP).”
2. In footnote 57, replace the space with a dash in “… *Aid Compatible*.”
3. In paragraph 23, in the first sentence, add an “s” to “handset” and; in the second sentence, add an “s” to the end of “public mobile service” and “private radio service.”
4. In paragraph 27, delete the dash in “hearing aid-compatibility.”
5. In footnote 74, add a space after “1,.”
6. In paragraph 31, delete the dash in “hearing aid-compatibility.”
7. In footnote 84, replace the space with a dash in “… aid compatible.”
8. In paragraph 38, replace “Hearing Access & Innovations” with “Lintz.”
9. In footnotes 115, 116, and 117, correct “Motorola 2014 Refresh PN Comments” to read as “Motorola Solutions 2014 Refresh PN Comments.”
10. In footnotes 118 and 133, replace the space with a dash in “… aid compatible.”
11. In footnote 140, delete the dash in “hearing aid-compatibility.”
12. In paragraph 54, replace the space with a dash in “… aid compatible.”
13. In footnote 187, correct “app. A” to read as “App. A.”
14. In footnote 194, replace “HLAA” with “Consumer Groups and RERC-TA.”
15. In the titles of headings “**3**” to “**8**,” on pages 37 to 41, delete the period at the end.
16. In paragraph 89, replace the space with a dash in “hearing aid compatible,” in the first, fourth, fifth, and the eleventh sentence.
17. Paragraph 98 is corrected to read as follows:

“The Fourth Report and Order does not contain substantive new or modified information collection requirements subject to the Paperwork Reduction Act of 1995 (PRA), Public Law 104-13. In addition, therefore, it does not contain any substantive new or modified 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).”

1. In paragraph 100, insert “ §” after “44 U.S.C.”
2. In paragraph 103, after the first sentence, add the following: “All filings related to the Notice of Proposed Rulemaking should refer to WT Docket No. 15-285.”
3. In paragraph 103, delete “If more than one docket or rulemaking number appears in the caption of this proceeding, filers must submit two additional copies for each additional docket or rulemaking number.”
4. Paragraph 110 is corrected to read as follows:

“IT IS FURTHER ORDERED that pursuant to applicable procedures set forth in Sections 1.415 and 1.419 of the Commission**’**s Rules, 47 C.F.R. §§ 1.415, 1.419, interested parties may file comments on this Notice of Proposed Rulemakingon or before January 14, 2016, and reply comments on or before January 29, 2016.”

**APPENDIX A** is corrected as follows:

1. In the list below “*2010 Further NPRM* Comments,” correct “Hearing Loss Association of America (Consumer Groups)” to read as follows:

“Hearing Loss Association of America, Telecommunications for the Deaf and Hard of Hearing, Inc., Association of Late-Deafened Adults, Inc., Deaf & Hard of Hearing Consumer Advocacy Network, National Association of the Deaf, and Alexander Graham Bell Association for the Deaf and Hard of Hearing (Consumer Groups).”

1. In the list below “*2012 Refresh PN* Comments, correct “Hearing Loss Association of America (Consumer Groups)” to read as follows:

“Hearing Loss Association of America, Telecommunications for the Deaf and Hard of Hearing, Inc., Association of Late-Deafened Adults, Inc., Deaf & Hard of Hearing Consumer Advocacy Network, National Association of the Deaf, Alexander Graham Bell Association for the Deaf and Hard of Hearing, and the Rehabilitation Engineering Research Center on Telecommunications Access (Consumer Groups and RERC-TA).”

1. In the list below “*2014 Refresh PN* Comments,” correct “Hearing Loss Association of America (Consumer Groups)” to read as follows:

“Hearing Loss Association of America, the Association of Late-Deafened Adults, Inc., the Deaf & Hard of Hearing Consumer Advocacy Network, the National Association of the Deaf, and Telecommunications for the Deaf and Hard of Hearing, Inc. (Consumer Groups),” and replace “Wireless RERC” with “Georgia Institute of Technology, Center for Advanced Communications Policy and the Rehabilitation Engineering Research Center for Wireless Technologies (Wireless RERC).”

1. In the list below “*2014 Refresh PN* Reply Comments,” correct “Apple Inc.” to read as “Apple Inc. (Apple).”

**APPENDIX D** is correctedas follows:

1. Footnote 2 is corrected to read as follows:

“*Amendment of the Comm’n’s Rules Governing Hearing Aid-Compatible Mobile Handsets*, WT Docket No. 07-250, Policy Statement and Second Report and Order and Further Notice of Proposed Rulemaking, 25 FCC Rcd 11167 (2010) (*2010 Policy Statement*, *Second Report and Order*, *and Further Notice*; or referencing particular sections as “*Policy Statement*,” “*Second Report and Order*,” or “*Further Notice*,” as appropriate).”

1. Heading “**A**” is corrected to read as follows:

“**Need for, and Objectives of, the Fourth Report and Order**”

1. Heading “**B**” is corrected to read as follows:

“**Summary of Significant Issues Raised by Public Comments in Response to the IRFA**”

1. Paragraph 3 is corrected to read as follows:

“There were no comments filed that specifically addressed the rules and policies proposed in the IRFA.”

1. In paragraph 4, delete the last sentence.
2. Footnote 13 is corrected to read as follows:

“U.S. CENSUS BUREAU, STATISTICAL ABSTRACT OF THE UNITED STATES: 2011, Table 427 (2007).”

1. In footnote 14, replace “2011, Tables 427, 426 (Data cited therein are from 2007)” with “: 2011, Table 426, 427 (2007).”
2. Footnote 16 is corrected to read as follows:

“13 C.F.R. § 121.201, NAICS code 334220.”

1. Footnotes 19 and 20 are corrected to read as follows:

“13 C.F.R. § 121.201, NAICS code 334220.”

U.S. Census Bureau,2012 NAICS Definitions: 517210 Wireless Telecommunications Carriers (except Satellite), <http://www.census.gov/cgi-bin/sssd/naics/naicsrch?code=517210&search=2012>.”

1. Footnote 21 is corrected to read as follows:

“13 C.F.R. § 121.20, NAICS code 517210.”

1. Paragraph 9 is corrected to read as follows:

*Internet Service Providers*. The 2007 Economic Census places these firms, whose services might include Voice over Internet Protocol (VoIP), in one of three categories. The first refers to whether the service is provided over the provider’s own telecommunications facilities (*e.g.*, cable and DSL ISPs), or over client-supplied telecommunications connections (*e.g.*, dial-up ISPs). This type of ISP is classified by the Commission in the category of Wired Telecommunications Carriers. Wired Telecommunications Carriers comprise establishments primarily engaged in operating or providing access to transmission facilities or infrastructure that they own and/or lease for the transmission of voice, data, sound, and video using wired telecommunications networks. Transmission facilities may be based on a single technology or on a combination of technologies. Establishments in this industry use the wired telecommunications network facilities to provide a variety of services, such as wired telephony services, including VoIP services, wired cable audio and video programming distribution, and wired broadband Internet services. By exception, establishments providing satellite distribution services using facilities and infrastructure that they operate are included in this industry. Wired Telecommunications Carriers have an SBA small business size standard under which an establishment having 1,500 or fewer employees is small. The second type of ISP is classified in the category of Wireless Telecommunications Carriers (except satellite). This industry comprises establishments engaged in operating and maintaining switching and transmission facilities to provide communications via the airwaves. Establishments in this service have spectrum licenses and provide services using that spectrum, such as cellular phone services, wireless Internet access, and wireless video services. The size standard for Wireless Telecommunications Carriers (except satellite) is the same as for Wired Telecommunications Carriers. The third type of ISP is classified under All Other Telecommunications. This industry comprises establishments primarily engaged in providing specialized telecommunications services, such as satellite tracking, communications telemetry, and radar station operation. This industry also includes establishments primarily engaged in providing satellite terminal stations and associated facilities connected with one or more terrestrial systems and capable of transmitting telecommunications to, and receiving telecommunications from, satellite systems. Establishments providing Internet services or VoIP services via client-supplied telecommunications connections are also included in this industry. The SBA size standard for this industry states that all establishments in this category whose annual receipts are $32.5 million or less are small.

1. Footnotes 26 to 30 are corrected to read as follows:

“26 U.S. Census Bureau, 2007 NAICS Definitions: 517110 Wired Telecommunications Carriers, https://www.census.gov/cgi-bin/sssd/naics/naicsrch.

27 13 C.F.R. § 121.201, NAICS code 517110.

28 See https://www.census.gov/cgi-bin/sssd/naics/naicsrch?code-517210&search=2007 NAICS Search.

29 See https://www.census.gov/cgi-bin/sssd/naics/naicsrch.

30 13 C.F.R. § 121.201, NAICS code 517919.”

1. In paragraph 10, replace “ISPS” with “ISPs,” and add a space after the first and second sentence.
2. In paragraph 11, delete a space after the first sentence.
3. Footnote 31 is corrected to read as follows:

“*See* <http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ECN_2007_US_51SSSZ4&prodType=table>.”

1. Footnote 32 is corrected to read as follows:

“U.S. Census Bureau, 2007 NAICS Definitions: 519190 All Other Information Services, <http://www.census.gov/cgi-bin/sssd/naics/naicsrch?code=519190&search=2007%20NAICS%20Search>.”

1. Footnote 34 is corrected to read as follows:

“U.S. Census Bureau, 2007 Economic Census, Information: Subject Series – Establishment and Firm Size: Table 5, “Employment Size of Firms for the United States: 2007, NAICS Code 519190,” <http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=ECN_2007_US_51SSSZ4&prodType=table>.”

1. Heading “**F**” is corrected to read as “**Report to Congress**.”
2. Paragraph 19 is corrected to read as follows:

“The Commission will send a copy of the Fourth Report and Order, including this FRFA, in a report to be sent to Congress pursuant to the Congressional Review Act. In addition, the Commission will send a copy of the Fourth Report and Order, including this FRFA, to the Chief Counsel for Advocacy of the SBA. The Fourth Report and Order and FRFA (or summaries thereof) will also be published in the Federal Register.”

# FEDERAL COMMUNICATIONS COMMISSION

Chad Breckinridge

Associate Chief

Wireless Telecommunications Bureau