FCC FORM 655: HEARING AID COMPATIBLITY STATUS REPORTING INSTRUCTIONS FOR DEVICE MANUFACTURERS

Contents

- I. Purpose
- II. Who Must File This Form?
- III. Access to Electronic Filing System for FCC Form 655
- IV. Instructions for Completing FCC Form 655
 - A. Company Information
 - B. Handset Model Information
 - B1. Fields for Handset Model Information
 - B2. Editing and Deleting Handset Model Information
 - C. Consumer Outreach
- V. Certifying, Submitting, Updating and Printing Filed Reports
- VI. FCC Notice Required by the Paperwork Reduction Act of 1995

Figures in Appendix

Figure 1	Register and Receive an FCC Registration Number	12
Figure 2	Login Page	
Figure 3	License Manager Page	
Figure 4	My Applications Page Summary	
Figure 5	Company Information Page 1	16
Figure 6	Company Information Page 2	17
Figure 7	Company Information Page 3	18
Figure 8	Handset Model Information Page 1	
Figure 9	Handset Model Information Page 2a	20
Figure 10	Handset Model Information Page 2b	21
Figure 11	Handset Model Information Page 3	22
Figure 12	Handset Model Information Page 4	23
Figure 13	Report Summary for Handset Information Section	24
Figure 14	Edit the Handset Information	25
Figure 15	Consumer Outreach Page 1	26
Figure 16	Consumer Outreach Page 2	27
Figure 17	Certification Page	28
Figure 18	Confirmation Page	29
Figure 19	My Applications Page Saved Report	30
Figure 20	My Applications Page Submitted Report	31

I. PURPOSE

The Federal Communications Commission (FCC) electronic Form 655 collects information on the status of compliance with the FCC's hearing aid compatibility requirements by digital mobile handset manufacturers. The use of electronic FCC Form 655 helps each filer ensure that its report ("Hearing Aid Compatibility Report") includes all of the required information in a consistent format, facilitates filing subsequent reports, and facilitates the FCC's compilation of data from the reports. The electronic form also provides the public with improved access to review the filed status reports.

II. WHO MUST FILE THIS FORM?

Digital mobile handset manufacturers are required to use this electronic form to provide the FCC with hearing aid compatibility information. Specifically, these reporting requirements apply to the manufacturers of wireless handsets that are used in the delivery of digital mobile service in the United States to the extent that the handsets offer terrestrial mobile service that enables two-way real-time voice communications among members of the public or a substantial portion of the public, including both interconnected and non-interconnected VoIP services, and such service is provided over frequencies in the 698 MHz to 6 GHz bands. 47 CFR § 20.19(a)(2). Entities meeting this definition are referred to herein as Device Manufacturers.

III. ACCESS TO ELECTRONIC FILING SYSTEM FOR FCC FORM 655

A. Obtaining an FCC Registration Number (FRN)

In order to access the electronic filing system for Hearing Aid Compatibility Reports, each Device Manufacturer must use its FCC Registration Number (FRN). A company may choose to obtain a new FRN for the purpose of filing its Hearing Aid Compatibility Report or it may use an existing FRN that is assigned to it. If an agent files reports for multiple entities, the agent should obtain a separate FRN for each reporting entity. The same FRN can be used for the entity's future filings. FRNs can be obtained at https://apps.fcc.gov/coresWeb/publicHome.do (see Figure 1 in the Appendix).

B. Accessing the Hearing Aid Compatibility Reporting Site

The Hearing Aid Compatibility reporting site can be accessed at http://wireless.fcc.gov/hac. This web page contains a link to the License Manager Login page (see Figure 2 in the Appendix) in the FCC's Universal Licensing System (ULS). The Login page can also be accessed through the *FCC Forms* page (http://www.fcc.gov/formpage.html) on the main FCC website, or the *Equipment Authorization System* page (http://www.fcc.gov/formpage.html) on the main FCC website, or the *Equipment Authorization System* page (http://www.fcc.gov/formpage.html) on the main FCC Website, or the *Equipment Authorization System* page (http://www.fcc.gov/oetcf/eas/) on the FCC Office of Engineering and Technology (OET) website. After login, click "*My Reports*," then "*File Hearing Aid Compatibility Status Report*" on the left panel to start filing your report (see Figure 3). If you want to update a submitted or saved report, click the "HAC Submitted" or "Saved" link (see Figure 4). If you do not see the "*My Reports*" link, that means you have already submitted a report for the current filing window. You must then click the "HAC Submitted" link from the "My Applications" summary page to update your report. This mechanism is installed to prevent a filer from submitting two reports for the same filing period (i.e., submitting a new report rather than amending the existing report).

IV. INSTRUCTIONS FOR COMPLETING FCC FORM 655

Each year Device Manufacturers must electronically file Hearing Aid Compatibility Reports using FCC Form 655 by July 15. The report provides information for the preceding year – July 1st through June 30th. When the 15th of the month falls on a weekend or holiday, the report is due on the next business day. The electronic filing system is designed to be user-friendly with many illustrative texts and information icons. If you are a returning filer, i.e., you filed a report using the electronic filing system in a previous filing period, the system will allow you to pre-fill certain information from your previous report to the current report, update and add any necessary information. Because the electronic FCC Form 655 periodically changes, you must review the accuracy of all copied or pre-filled information, and update and/or complete any missing information.

A. Company Information

Provide the requested information for the reporting entity. You can edit the company information while in this section (see Figure 5, **Figure 6**, and Figure 7). You also can come back to edit the company information when you are on the Report Summary screen (after initiating the Handset Model Information section) by clicking the edit icon () to the left of the company name (see Figure 13). Letters, numbers and common punctuation characters may be used to enter your information. The system will accept the following characters: , . ' _ - ()?! @ []:; # " \$ | / &. However, common word processing software will often embed hidden characters that convey additional information, typically about formatting, and are considered 'invalid characters' by the electronic version of the form. Invalid characters are detected by our data entry system when copying text from word processing software into a data entry field. These characters may appear as a square or other symbol such as + ~ * etc. Instead of copying information from word processing software, one alternative is to copy that information from a basic text editor that does not embed hidden characters. Windows Notepad is one example of a basic text editor. Another alternative is to delete the text and re-key the information directly into the data entry field.

- Type of Company: The electronic filing system will automatically indicate whether the reporting entity is a Device Manufacturer.
- De Minimis Exception (see Figure 6): Under the de minimis exception Device Manufacturers that offer two or fewer digital wireless handsets in the U.S. for a particular air interface are under some circumstances exempt from requirements to offer hearing aid-compatible handsets over that air interface. Specifically, beginning September 8, 2012, companies that are not "small entities" as defined by the U.S. Small Business Administration, and that have not been "small entities" within the last two years, will not qualify for the *de minimis* exception after their first two years offering handsets over an air interface even if they offer two or fewer handsets over that air interface. An entity that qualifies for the *de minimis* exception is still subject to the annual reporting requirements. See 47 CFR Sections 20.19(e) and 20.19(i).
 - O Answer the question: "Did you offer any handsets to subscribers in the United States during the reporting period?" A handset is a device used in delivery of covered services that contains a built-in speaker and is typically held to the ear in any of its ordinary uses. ("Typically" encompasses any intended or anticipated ordinary use and does not mean "usually" or "most often.") If you answer "No" to this question, the system will use this information to take you directly to the Consumer Outreach Information section after you finish the Company Information section.
 - If you answer "Yes" to this question, then answer the question: "Have you been offering handsets in the United States for at least three years prior to the end of the reporting period?" A Device Manufacturer that offers two or fewer handsets

over an air interface is eligible for the *de minimis* exception if it has been offering handsets over that air interface for less than two years. Answer this question "No" only if the reporting entity has been offering handsets in the U.S. for less than three years prior to the end of the reporting period (i.e., two years prior to the beginning of the reporting period) over ALL air interfaces; otherwise answer "Yes." A "Yes" answer does not affect the applicability of the *de minimis* exception to a particular air interface if you have been offering handsets over that air interface for less than two years prior to the relevant date. If you answered "No" to this question, enter the "Date that you began offering handsets in the United States" in the relevant box in the "MM/YY" format. For example, April 2011 should be entered as 04/11, not 04/2011 or 4/11.

- Answer the question: "Are you a small entity?" A small entity is eligible for the *de minimis* exception for any air interface over which it offers two or fewer handsets. Answer "Yes" if you are a Device Manufacturer with 750 or fewer employees, including employees of a parent, subsidiary, or affiliate company under common ownership or control; otherwise, answer "No."
- O If you answered "No" to the "Are you a small entity?" question above, answer the question: "Were you a small entity at any time during the three years prior to the end of the reporting period?" A Device Manufacturer is eligible for the *de minimis* exception for any air interface over which it offers two or fewer handsets if it has been a small entity within the previous two years. Answer this question "Yes" if you have been a small entity within the last three years prior to the end of the reporting period (i.e., two years prior to the beginning of the reporting period); otherwise answer "No." If you answered "Yes" to this question, enter the "Date that you ceased to be a small entity" in the relevant box in the "MM/YY" format. For example, April 2011 should be entered as 04/11, not 04/2011 or 4/11.
- Company Information: Provide the company name for the reporting entity. If the reporting entity also has a "Doing Business As (dba)" name, include both the company name and the dba name in the Company Name box. The format can be "Company Name dba Doing Business As Name."
- Brand Name(s) Included: Provide the brand names under which you are offering handsets. For example, if you are offering all handsets under one brand name *ABC* (most likely the manufacturer's name), enter *ABC* in the box. If you are offering handsets under two brand names *ABC* and *XYZ*, enter *ABC* and *XYZ* in two different boxes. This can happen when one manufacturer acquired another manufacturer and decided to keep both brand names. If you have more than five brand names, enter the first four names separately in the first four boxes, and enter all the remaining names in the last box using format "EDF/GHI/LMN."
- Address: Provide the company address for the reporting entity. If you are a non-U.S. company, please use your U.S. business office address for filing purposes. If you do not have a U.S. business office address, please use your U.S. agent's address.
- Contact Information: Provide the name, 10-digit U.S. phone number, 10-digit U.S. FAX number, and e-mail address of the contact person for the reporting entity. If you are a non-U.S. company, please use your U.S. business office contact information for filing purposes. If you do not have U.S. business office contact information, please use your U.S. agent's contact information. All fields are required except the U.S. FAX number. If you do not have a U.S. FAX number, leave the field blank.
- Filing Agent: If the report is being filed by an agent (such as a law firm) in the U.S. on behalf of a Service Provider, select "Yes" and provide the name, address and contact information for the agent as well.

B. Handset Model Information

You must complete a separate Handset Model Information screen submission for each handset model you offered in the United States that counts as a unique model for hearing aid compatibility purposes. A handset is a device used in delivery of covered services that contains a built-in speaker and is typically held to the ear in any of its ordinary uses. ("Typically" encompasses any intended or anticipated ordinary use, and does not mean "usually" or "most often.") If you marketed the same model under more than one name, all of the names must be reported as part of the same model.

For purposes of compliance with the hearing aid compatibility deployment requirements, two handsets marketed as separate models must be counted as a single model if they do not differ in form, features, or capabilities (for example, if they differ only in being marketed through different service providers or in cosmetic respects such as color). A difference in hearing aid compatibility rating is considered a difference in form, features, or capabilities.

For example, manufacturer X markets two models, the TalkMaster X1 and the Talk2Me, that are indistinguishable in form, features, and capabilities. It also produces another model, the TalkMaster X2, that offers different features from the TalkMaster X1. All of these models are certified under the same FCC ID number. The manufacturer must report the TalkMaster X1 and the Talk2Me on the same Handset Model Information screen submission, and the TalkMaster X2 on a separate Handset Model Information screen submission.

B1. Fields for Handset Model Information

Specific attributes of a handset model need to be entered in this section. These attributes include handset maker, handset model name, air interfaces and frequency bands used by the handset model, hearing aid compatibility ratings, etc. Once you complete the information required for one handset model, you can add information for another handset model or continue to the next section on consumer outreach information if you have completed information for all handset models.

If you have filed a report using the electronic filing system in a previous filing period, the system will pre-fill your report with certain handset model information that you reported in your most recent filing. Because the electronic FCC Form 655 periodically changes, you must review the accuracy of all pre-filled information for each handset model, and update and/or complete any missing information about previously submitted handset models. For example, you will be required either to enter a new Ending Available Date that is within the current reporting period or to delete the handset model if you did not offer it during the current reporting period. In addition, you may be prompted to enter a corrected FCC ID if the FCC ID that you previously reported is invalid or not granted. You must also review the attributes of each handset model (e.g., air interfaces and frequency bands, etc.) to make any other necessary corrections to the pre-filled information.

HANDSET MAKER: This is the manufacturer of the handset (see Figure 8).

- If the Handset Maker name is in the dropdown list in the Handset Maker box, select it from the list.
- If the Handset Maker is not on the list, select "Other" at the bottom of the list and enter the name in the box to the right of the Handset Maker box.

HANDSET MODEL: Select "No" if you marketed the Handset Model under only one name,

"Yes" if you marketed the Handset Model under multiple names (see Figure 8).

- If "No" is selected:
 - Provide the Handset Model name either by selecting a name from the dropdown list in the Handset Model name box or by selecting "Other" from the dropdown list and entering a new Handset Model name in the box to the right of the Handset Model name box.
 - O Provide the associated FCC ID(s) for the Handset Model in the FCC ID boxes. If there is one FCC ID associated with the Handset Model, enter it in the first FCC ID box. If there are multiple FCC IDs associated with the Handset Model, enter each FCC ID in a separate FCC ID box. The system sometimes automatically pre-fills one or more FCC IDs if they are available. You can over-write or delete a pre-filled FCC ID if it is not correct or not relevant (see Figure 9).
 - O If the system does not accept the entered FCC ID(s) because it is either invalid (such as mistyped) or not granted by the FCC, please check your FCC ID(s) for the Handset Model. If you cannot immediately find the correct FCC ID(s) for this model, you may delete the model temporarily and continue to fill out the Handset Model Information section with another handset model. You must return to this section and add the deleted handset model with the correct FCC ID(s) before certifying and filing your report.
- If "Yes" is selected:
 - Provide the first name for the Handset Model, either by selecting a name from the dropdown list in the Handset Model name box or by selecting "Other" from the dropdown list and entering a new Handset Model name in the box to the right of the Handset Model name box.
 - O Provide the associated FCC ID(s) for this Handset Model name in the FCC ID boxes. If there is one FCC ID associated with this Handset Model name, enter it in the first FCC ID box. If there are multiple FCC IDs associated with this Handset Model name, enter each FCC ID in a separate FCC ID box. The system sometimes automatically pre-fills one or more FCC IDs if they are available. You can over-write or delete a pre-filled FCC ID if it is not correct or not relevant.
 - Click "Add Another Handset Model Name" to add another marketing Handset Model name and associated FCC ID(s).
 - Repeat until all marketing Handset Model names have been entered (see Figure 10).
- If you initially select "No" and later need to add Handset Model names, you can do that by choosing the edit icon () for the handset on the Report Summary screen (appears after finishing each Handset Model Information submission) and selecting the "Add Another Handset Model Name" button on the Handset Model Information Summary screen (see Figure 13).

AIR INTERFACES / FREQUENCY BANDS: Select the air interface technology and corresponding frequency band(s) for each air interface that can be used by this handset model for voice communications. Include all air interfaces over which the handset model is capable of being operated for voice communications, including any air interface or frequency band that may not currently have hearing aid compatibility deployment requirements (see Figure 11). A handset is

considered capable of voice communication over an air interface or frequency band if it could be made capable of voice communication through the use of software, whether or not that software is currently commercially available and whether or not that software is pre-installed by the device manufacturer or service provider, or at their direction. Some acronyms have been commonly used to indicate certain frequency bands, e.g., Cellular band for the 850 MHz band, PCS for the 1900 MHz band, and AWS-1 for the 1700/2100 MHz bands.

DATES: Enter "Starting Available Date" and "Ending Available Date" in the relevant boxes in the "MM/YY" format. For example, April 2008 should be entered as 04/08, not 04/2008 or 4/08. If this handset is still being offered as of the end of the reporting period, enter the ending month of the reporting period as the ending available date. The current reporting period will be listed at the top of the screen for your reference (see Figure 11).

M-RATING (see Figure 12):

- Select "No" if the handset model has not received an M-Rating certification.
- Select "Yes" if the handset model has received an M-Rating certification.
 - Select the appropriate rating from the dropdown list in the M-Rating box.
 - 0 Provide the M-Rating Certification Date in the format MM/DD/YY.
 - O If either M3 or M4 is selected in the M-Rating box for a handset model with the GSM air interface and 1900 MHz frequency band box selected in the AIR INTERFACES / FREQUENCY BANDS section, then answer the question: "Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?" See 47 CFR §20.19(e)(1)(iii). If this question is *not* applicable to the particular handset, it does not appear in the electronic version of Form 655. However, it still appears on the printed version under each listed handset, whether GSM, CDMA, or WCDMA, etc., is selected. Please ignore the question on the printed version of the report under the listed handsets.

T-RATING (see Figure 12):

- Select "No" if the handset model has not received a T-Rating certification.
- Select "Yes" if the handset model has received a T-Rating certification.
 - Select the appropriate rating from the dropdown list in the T-Rating box.
 - Provide the T-Rating Certification Date in the format MM/DD/YY.

ANSI C63.19 STANDARD (see Figure 12): Select the "2005," "2006," "2007," or "2011" button to indicate which version of the ANSI C63.19 standard was used during the certification process for the rating(s).

REMARKS: Provide any remarks or comments concerning the handset model (see Figure 12).

B2. Editing and Deleting Handset Model Information

As you complete the information required for each handset model, the system will take you to the Report Summary screen for the Handset Model Information section (see Figure 13), where the company name and other basic information such as the handset maker name, handset model name(s), and FCC ID(s) for each submitted handset model will be on display. From this screen, you can:

• Edit Company Information by clicking the edit icon (b) to the left of the company name

on the upper left corner of the screen (see Figure 13).

- Edit the Handset Model Information for a specific handset model by clicking the edit icon () for the handset model in the right-most column of the table showing the individual handset models reported. The system allows you to edit the Handset Model name(s) and FCC ID(s) (see Figure 14).
 - However, if the Handset Maker name needs to be changed, you need to return to the Report Summary screen (Figure 13), delete the handset model by clicking the delete icon (), and add the handset model back by selecting "Report New Handset Model" at the bottom of the screen (at which point you will be able to select the correct Handset Maker).
- Delete a handset model or a duplicated handset model by clicking the delete icon () in the right-most column of the table showing the individual handset models reported (see Figure 13).
- Continue to the Consumer Outreach section by selecting "Continue" at the bottom of the screen.

C. Consumer Outreach

PRODUCT LABELING AND DISCLOSURE: Provide the requested information for the reporting entity.

Question 1: "Do all hearing aid-compatible handsets include labeling?"

Answer "Yes" if all of your handsets comply with this requirement. If you have handsets that do not comply with this requirement, answer "No" and explain (see Figure 15). Under Section 20.19(f) of the FCC's rules, Device Manufacturers must ensure that the rating of hearing aid-compatible handsets is clearly displayed on the packaging material of the handset. In the event that a hearing aid-compatible handset achieves different radio frequency (RF) interference or inductive coupling capability ratings over different air interfaces or different frequency bands, the RF interference reduction and inductive coupling capability ratings displayed shall be the lowest rating assigned to that handset for any air interface or frequency band. An explanation of the ANSI C63.19 rating system must also be included in the device's user's manual or as an insert in the packaging material for the handset. If your answer is "Yes" to Question 1, then there is no "Explain" option. However, the "Explain" option still appears on the printed version of the report. Please ignore the "Explain" option on the printed version if your answer to Question 1 is "Yes." If you want to add an explanation even though you answer "Yes," please do so in the Report Remarks box at the end of the report.

Question 2: "Do all hearing aid-compatible handsets that were tested only under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?"

Answer "Yes" if all of your handsets comply with this requirement. If you have handsets that do not comply with this requirement, answer "No" and explain (see Figure 15). Answer "N/A" if you did not offer any such handsets. Effective March 8, 2011, the following disclosure language is required: "This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different

features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer."

Question 3: "Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?"

Answer "Yes" if all of your handsets comply with this requirement. If you have handsets that do not comply with this requirement, answer "No" and explain (see Figure 15). Answer "N/A" if you did not offer any such handsets.

Question 4: "Do all handsets that are capable of use for Voice over LTE or Wi-Fi Calling, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over Voice over LTE or Wi-Fi Calling, include language disclosing that they were not tested with respect to this operation?"

Answer "Yes" if all of your handsets comply with this requirement. If you have handsets that do not comply with this requirement, answer "No" and explain (see Figure 15). Answer "N/A" if you did not offer any such handsets. The following disclosure language may be used: "This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer." Alternatively, Device Manufacturers may develop more descriptive and informative disclosure language for these handsets. Device Manufacturers are advised to consult with Wireless Telecommunications Bureau staff before using any alternative language.

Question 5 (*if applicable*): If the reporting entity answered "Yes" for any handset model to the Handset Model Information question "Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?", then it must answer Question 5: "Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?"

Answer "Yes" if all of the applicable handsets comply with this requirement. If there are handsets that do not comply with this requirement, answer "No" and explain (see Figure 15). Each Device Manufacturer shall ensure that, wherever the M rating is displayed for a handset that meets the criteria for an M3 rating for GSM operation at 1900 MHz by means of a user-controlled power reduction, it discloses to consumers, by clear and effective means (e.g., inclusion of call-out cards or other media, revisions to packaging materials, supplying of information on Web sites), that user activation of a special mode is necessary to meet the hearing aid compatibility standard. In addition, each Device Manufacturer must ensure that the device manual or a product insert explains how to activate the special mode and that doing so may result in a reduction of coverage.

As a remark, if Question 5 is *not* applicable, it does not appear in the Product Labeling section of the electronic version of Form 655. However, it still appears on the printed version of the filed report and should be ignored.

PUBLIC WEBSITE: Under Section 20.19(h) of the FCC's rules, Device Manufacturers that are subject to the hearing aid compatibility requirements of that section and which operate a publicly-accessible website must include on that website a list of all hearing aid-compatible models currently offered, the ratings of those models, and an explanation of the rating system. Answer "Yes" if you maintain such a website and provide the website address. One website address is sufficient if the information is clearly accessible from that web page, even if there are multiple sub-pages. If you do not maintain a website with this information, answer "No" and explain (e.g., the reporting entity does not maintain any public website) (see Figure 15).

CONSUMER OUTREACH: Provide information on the reporting entity's outreach efforts with regard to hearing aid compatibility within the reporting period (see Figure 16).

HEARING AID COMPATIBILITY TESTING: Enter the number of handset models that were tested for hearing aid compatibility during the reporting period. You need not include models that have not received certification from the FCC (see Figure 16).

REPORT REMARKS: Add any other information that you may choose to provide (see Figure 16).

V. CERTIFYING, SUBMITTING, UPDATING AND PRINTING FILED REPORTS

Certifying and Submitting Your Report: Upon finishing the Consumer Outreach Information section, you need to certify your report by selecting the "Certify Filing" button at the bottom of the Consumer Outreach Information Screen (see Figure 16). On the Certification screen, you must provide your name and title. You must then submit your report by selecting the "Submit Filing" button at the bottom of the Certification screen (see Figure 17). The system will then provide you with a Filing Confirmation Number. **Please write down this confirmation number for your future reference** (see Figure 18). You must **submit** your report on or before the filing deadline. Failure to submit your report in a timely manner may trigger FCC enforcement action.

Saving without Submitting Your Report: You can stop at any time while completing your report by selecting the "Quit Application" button at the top-right corner of the screen (see Figure 8). Whenever you select "Quit Application," your report will be saved and put into the "Saved" category (see Figure 4). A "Saved" report is not considered to be a "HAC Submitted" report. You must remember to **submit** your report on or before the filing deadline. To submit a saved report, you must update the report, certify it and submit it.

If you are accidentally timed out by the system, your report will be placed in the "Saved" category. You will need to re-login to the system and update your report (see below on updating a saved report).

Updating Your Report: You can update your saved or submitted report at any time before the filing deadline. However, you **cannot** update your report once the deadline has passed. To update your report, you need to access the electronic Form 655 and go to the "Saved" category if you have a saved report or the "HAC Submitted" category if you have a submitted report (see Figure 4). After clicking on the appropriate link to your report (either "*Not Assigned*" or a File No.),

select "Continue" or "Update" to update your saved or submitted report (see Figure 19 or Figure 20). The system will take you directly to the Report Summary screen (see Figure 13). From there, you can update your report. After completing your update, you must submit your report again in order for it to be considered "HAC Submitted." A submitted report that has been opened for updating but not re-submitted will be placed in the "Saved" category and not the "HAC Submitted" category.

The Hearing Aid Compatibility Reports always have a purpose code of "HA." Knowing this will help you find your Hearing Aid Compatibility Report.

Printing Your Report: When you are on the Filing Confirmation screen, you can view your report by clicking the "Print Report" button () at the top of the screen (see Figure 18). The system will generate a PDF file that contains all the information you have entered into your report as well as the FRN you used for filing the report.

VI. FCC NOTICE REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995

We have estimated that each response to this collection of information will take, on average, two and a half (2.5) hours. Our estimate includes the time to read the instructions, look through existing records, gather and maintain the required data, enter the data in the Form 655 on-line template, and submit it electronically. If you have any comments on this estimate, or how we can improve the collection and reduce the burden it causes you, please write the Federal Communications Commission, AMD-PERM, Washington, D.C. 20554, Paperwork Reduction Project (3060-0999). We also will accept your comments via the Internet if you send them to PRA@fcc.gov. DO NOT SEND COMPLETED FCC FORM 655 TO THIS ADDRESS.

Remember – You are not required to respond to a collection of information sponsored by the Federal government, and the government may not conduct or sponsor this collection, unless it displays a currently valid Office of Management and Budget (OMB) control number. This collection has been assigned an OMB control number of 3060-0999.

Reporting entities failing to file FCC Form 655 in a timely fashion may be subject to penalties under the Communications Act, including sections 502 and 503(b).

THE FOREGOING NOTICE IS REQUIRED BY THE PAPERWORK REDUCTION ACT OF 1995, PUBLIC LAW 104-13, OCTOBER 1, 1995, 44 U.S.C. SECTION 3507.

APPENDIX

Figure 1 Register and Receive an FCC Registration Number

Obtain a new FCC Registration Number (FRN) for the purpose of filing Hearing Aid Compatibility status reports for each reporting entity. The same FRN can be used again to file future reports for the entity. Each reporting entity should use its own FRN.

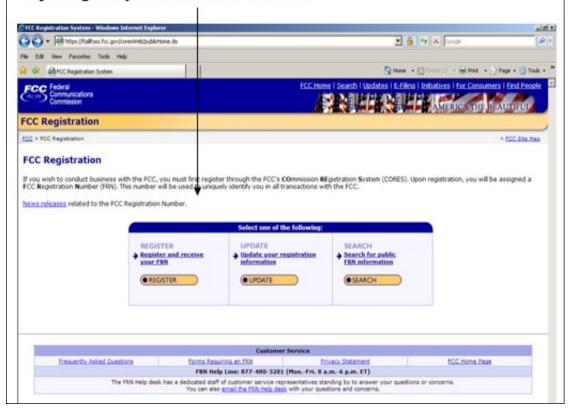


Figure 2 Login Page

FCC Federal Communications	icense Manager		
Commission	C > <u>Wireless</u> > <u>Licensing</u> > <u>Online Systems</u> > License Mana	ger	
apply for a new license, and perfor based on your FCC Registration Nu FCC Registration Number Password Forgot your password? <u>Contact</u> Need an FRN? <u>Register with the F1</u> Not sure If you have an FRN? assigned an FRN	Tech Support	About the FCC Registration Number (FRN) An FRN is a 10-digit number that is assigned to a business or individual registering with the FCC. This unique FRN is used to identify the registrant's business dealings with the FCC. The FCC will use the FRN to determine if all of a registrant's fees have been paid. You are encouraged to register with the Commission as soon as you expect to do business with the FCC. This way, you will be ready to access any of the electronic licensing systems without having to go through the registration process at the time you submit an application. For more information, see <u>Public Notice DA</u> 01-2452.	C <u>Helo</u>
ECC Wireless ULS CORES Pavin Federal Communications Commission 445 12th Street SW Washington, DC 20554	Click Here if You Need a FRN	Enter Your FRN and Password	Help Tech Support Phone: 1-877-480-3201 TTY: 1-717-338-2824 Submit Help Request

Figure 3 License Manager Page

FCC Federal Communications	License Manager						
Commission	FCC > Wireless > Licensing > Online Systems > License Manager						
Logged In: 0007318157 (Log	(Qut)						
Apply for a New License	My Licenses	2 Help					
Associate Licenses With Your FRN	Associate Licenses With You currently have no licenses associated with your FRN. In order to utilize the License Manager with this FRN, you must						
	Don't See Your Licenses Here?						
My Applications My Reports	It's possible that your licenses have not been associated with your FRN. In order to manage a license using the License Manager, you must first <u>associate the license with your FRN</u> .						
My Leases My Ownership Disclosure	Re-associate Your Licenses With Another FRN						
Information	You may re-associate all or some of these licenses with another FRN. Licenses may only be associated with one F so by re-associating these licenses with another FRN, they will be disassociated from this FRN.	RN,					
Find My Licenses	NOTE: You cannot use this function to update the FRN if the change is due to the sale (transfer of control) of the Sen(s) to another party.	Call					
Call Sign:	Disassociate Your Licenses From This FRN						
60	You may ano disassociate all or some of these licenses from this FRN.	-					
ECC Wireless ULS CORE	IS Paving Fees	telp Tech Support					
Federal Communications Co		e: 1-877-480-3201					
445 12th Street SW Washington, DC 20554		Y: 1-717-338-2824 ubmit Help Request					

Figure 4 My Applications Page -- Summary

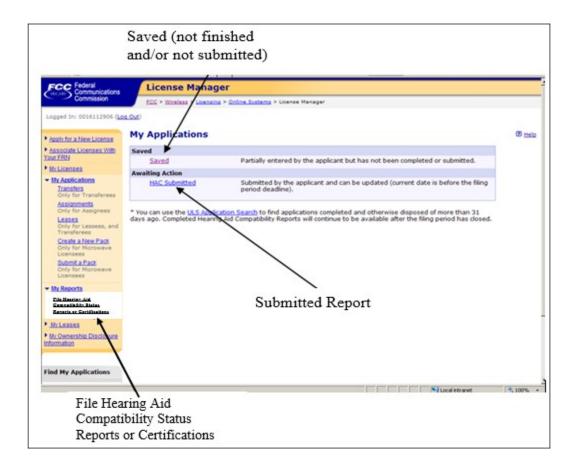


Figure 5 Company Information Page 1

Reporting Period and Filing Deadline		Quit Application (report will be saved but not submitted)		
E Hearing Aid Compatibility Status Report - Windows Internet Ex			. Ø X	
😋 🔿 👻 http://sofia.fcc.gov:8081/external/hac/html/company_		💌 🏘 🗙 Goo	le P-	
File Edit View Favorites Tools fielp				
🎾 🐼 🍘 Hearing Aid Compatibility Status Report		🚹 Home 👻 🕤 Feeds (J) 🔹	🖶 Print 🔹 🔂 Page 🔹 🎯 Tools 👻	
FCC Federal Communications	er			
	Online Systems > License Manager			
Logged In: [FRN] (Log Out)				
Hearing Aid Compatibility Status Report				
Reporting Period: January 1, 2009 - June 30, 2009 Filing Deadline: July 15, 2009				
Company Information	D pro ess par	perwork Reduction Act II Quit Ap	dication	
	issociated with your FRN. You may copy Company and port by clicking the link below. You may add to or edit any pied from the previous report, you must update the ending he handset was not offered during this reporting period, the	Consumer Outreach Information		
to subscribers (if you are a service provider) during this re			ternet 1	
Returning filers can c		ting that you		
		TC		
information from thei	r reports Compa	any Informati	on section	

Figure 6 Company Information Page 2

DE MINIMIS EXCEPTION	
Did you offer any handsets 🚺 to subscribers in	n the United States during the reporting period?
Yes	Information icon for handset definition
© No	
Have you been offering handsets in the Unit prior to the end of the reporting period? i	ed States for at least three years
© Yes	
No	
Date that you began offering handsets in the l	Jnited States (month/year)
(mm/yy)	This Date box will appear if you click "No" above
Are you a small entity? i	
© Yes	
No	
Were you a small entity at any time during the	e three years prior to the end of the reporting period? 🚺
Yes	This question will appear if you click "No" above
© No	
Date that you ceased to be a small entity (mo	nth/year)
(mm/yy)	This Date box will appear if you click "Yes" above

Figure 7 Company Information Page 3

	Informat	ion icon for l	handset de	efinition	
DE MINIMIS EXCEPTIO	N				
Did you offer more than	two handsets 🚺 over any air in	terface to service provi	ders		
~	during th	his reporting period? 🔝			
C _{Yes}	•		De	Minimis que	stions
C No				1	
COMPANY INFORMATI					
If you are a non-US man address, please use your	ufacturer, please use your US o agent's address.	office address for filing	purpose. If you do	o not have a US office	
Company Name:					Company Name
	under which you are offering of	digital commercial mobi	le		
handsets Brand Name(s) Included:	[ш			
		(optional)			
	· · · · · · · · · · · · · · · · · · ·	(optional)		Brand Nam	e(s) Included
	· · · · · · · · · · · · · · · · · · ·	(optional)		Drand Full	le(b) meruded
	·	(optional)			
	,				
PO Box:	(optional)				
Street Address:		(optional when speci	(ying a PO Box)		
City:		□			y Contact
State:	Select	-		Informa	tion
Zip Code:					
Contact Name:		_			
Contact Phone:					
Contact Fax:	(optional)				
Contact Email:	(openersky)	_			
FILING AGENT					
Is this report being file	ed by an agent on behalf of a r	nanufacturer?	2		
C No					
C Yes			Filing A	gent Informa	tion
					I

Figure 8 Handset Model Information Page 1 (Handset Maker / Handset Model)

Handset Maker (aॖ dropdown box)	Print Report	Quit Application (report will be saved but not submitted)
will be able to report additional handset models when Note: If two pr more separately marketed models compatibility compliance, all of those models must compatibility deployment requirements, two hand	model you offered in the United States during the representation you have completed this section. (1) s are counted as a single model for purposes of hearing the entered. For the purposes of compliance with hear sets marketed as separate models must be counted as s (for example, if they differ only in being marketed th	ng aid aring aid s a single model if
Select from the list below. If the Handset Maker name in the box on the right. Select	is not on the list, select "Other" at the bottom of the lis	
Cancel Indicate whether the m marketed under multip		ndicates that you are in the landset Model Information

		Model Name own box)	FCC ID(with the	s) associa Handset	ated	
		y Status Report - Windows Internet Explorer				
My		a.fcc.gov/external/hac/html/handset_model_dm1a.html		▼ * † ×	Google	
	0 0 -	s Tools Help		.		»
My	HANDSET MAKER	ompatibility Status Report		Home + M Feed	s (J) 👒 🖶 Print 🔹 🛃 Pa	
my		pelow. If the Handset Maker is not on the list, select '	"Other" at the bottom of the list and	enter the		
	name in the box or	/				
1	Select					
t						
	HANDSET MODEL	odel have multiple marketing names? (For example,		1-00		
N Off		der different names?)	is this handset marketed through t	meren		
	⊙ No C Yes					
cv v	Select Handset Mode	el name from the list selow. If the Handset Model nar	me is not on the list, select "Other"	at the		
	bottom of the list an	d enter the name in the box on the right.				
	Select					
w	FCC ID					
	Provide the FCC ID(s) for this handset model. The FCC ID is the identifying number und	ler which this handset has been cer	tified by the		
Ι.,		FCC. If more than one FCC ID number ap numbers. FCC ID numbers may also appl	plies to this model, include all appli			
Me						
Wei						
FC Ap	Cancel		Save and Cor	ntinue >>		
200	FCC Wireless ULS C	CORES Paying Fees			Help Tec	hnical Support
	Federal Communications	Commission				877-480-3201
	445 12th Street SW Washington, DC 20554				TTY: 1- Submit	17-338-2824 Help Request
rel					Secol intranet	€ 100% · //
<u>a</u>	Start 🏾 🏉 🖍 🍯 🗷	🖸 🚱 🖻 🔋 👋 🏉 6 Internet Explor 🗸 💽 Inbox -	Microsoft Ou 💉 10 Reminders	😂 My Documents	Document1 - Micro	9 🖪 📇 🕐 < 2:33 PM
	Carrael (estruite to Demonst				
	Cancel (1	return to Report	Save and Con	itinue	Technic	al Support
	Summar	v page)				
		/ 1 0-/				

Figure 9 Handset Model Information Page 2a (Single Handset Model Name / FCC ID)

Figure 10 Handset Model Information Page 2b

(Multiple Handset Model Names / FCC ID)

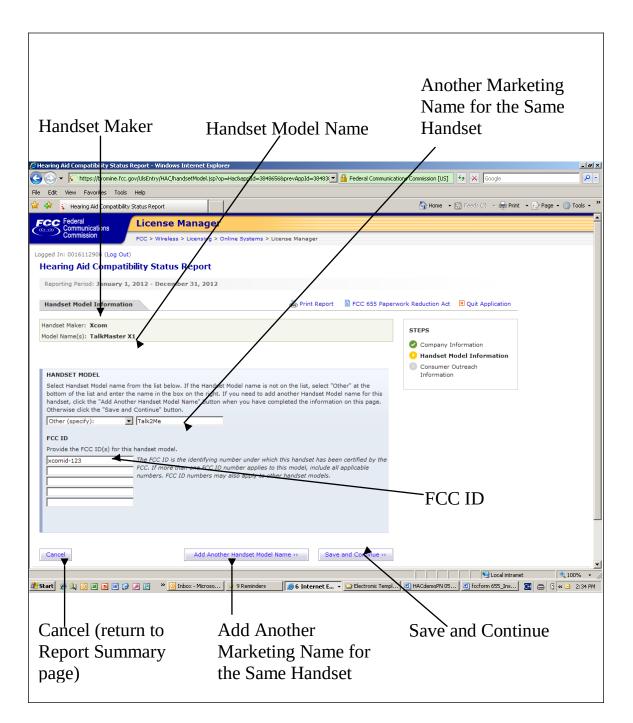


Figure 11 Handset Model Information Page 3 (Air Interfaces / Frequency Bands)

	GSM	CDMA	WCDMA	IDEN	LTE	Wi-Fi	WiMax	Other	Other	Other
00 MHz									23	
00 MHz										
50 MHz										8
00 MHz										
1700 MHz						8			2	
1800 MHz				ir Inter	faces/F	requenc	v Bands			8
1900 MHz								0		
2100 MHz			•			8				8
.4 GHz										
.5 GHz										
.0 GHz									13	8
Other MHz			Ø		8	ø	8	۵	8	
Other MHz			۵			ø		۵		
Other MHz			۵			2	ß	۵	8	8
eriod, ent	er the er	was offere	h of the rep	orting per	riod as the		-		of the end of	the report

Figure 12 Handset Model Information Page 4 (Hearing Aid Compatibility Ratings)

RATINGS					
M-Rating: Has this model received an M-Rating certification?					
C No					
🕷 Yes	M-Rating (a dropdown box)				
Provide the following information:					
	M-Rating Certification				
M-Rating Certification Date: 1 (mm/dd/yy)	Date (MM/DD/YY)				
Did this handset meet the criteria for an M3 rating for operations over G reduce the maximum power at which the handset will operate by no m	· · · · · · · · · · · · · · · · · · ·				
911?	ore than 2.5 deciders, except for emergency calls to				
⊙ Yes Answer this question	on if the handset is M3 or M4				
© No rated and operates (over GSM at 1900 MHz				
T-Rating: Has this model received a T-Rating certification?					
C No	Γ-Rating (a dropdown box)				
Provide the following information:					
T-Rating: 🗓 Select 🔻	T-Rating Certification				
T-Rating Certification Date: 1 (mm/dd/yy)	Date (MM/DD/YY)				
Specify which version of the ANSI C63.19 standard was used during the cer	tification process:				
© 2005					
0 2006					
© 2007 © 2011					
0 2011					
REMARKS					
Any remarks or comments concerning this handset model may be entered h					
<u> </u>	Remarks for the Handset				
Itemarks for the Handset					
T					
Cancel Save and Continue >>					
Consultantian (notion to Depart Co	/				
Cancel button (return to Report Summary scree	en) Save and Continue button				
	[

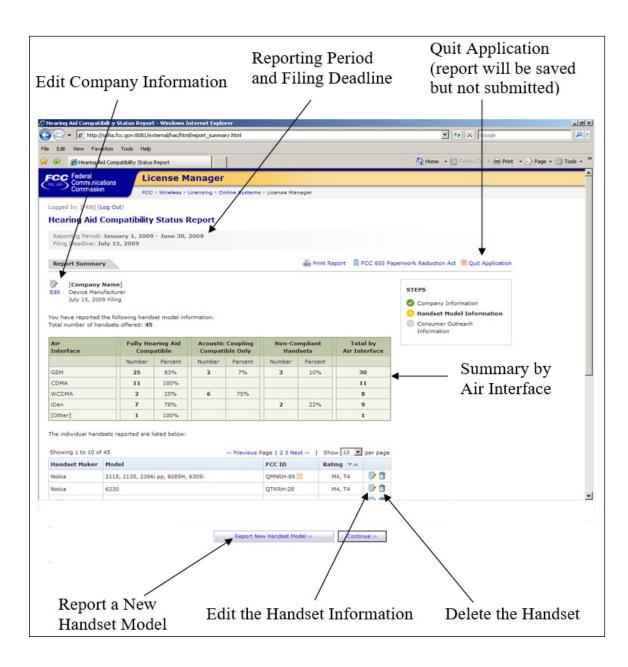


Figure 13Report Summary for Handset Information Section

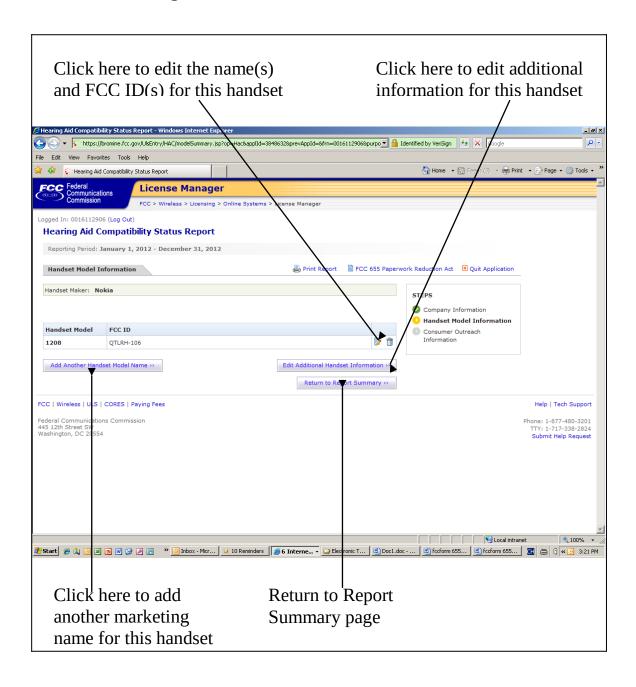


Figure 14 Edit the Handset Information

Figure 15 Consumer Outreach Page 1

Consumer Outreach	📕 Print Report 🛛 🗎 Paperwork Reduction A	Act Burden Statement 🛛 🙁 Quit Application
PRODUCT LABELING AND DISCLOSURE Do all hearing aid-compatible handsets include labeling? Pres No Do all hearing aid-compatible handsets that were tested under ANSI CC communication over any air interface or frequency band that does not is standards under ANSI C63.19-2007, include the required language disc hearing aid compatibility with respect to such operation? Pres	have hearing aid compatibility technical	STEPS Company Information Handset Model Information Consumer Outreach Information
 No N/A Do all hearing aid-compatible handsets that were certified only under A also tested and found not to meet hearing aid compatibility requiremen operations that are not covered under ANSI C63.19-2007, include langi means that the handset does not meet the relevant rating or ratings will Yes No N/A 	ts under ANSI C63.19-2011 for one or more uage informing users by clear and effective	Indicating that you are in the Consumer Outreach section
Do all handsets that are capable of use for Voice over LTE or Wi-Fi Call coupling capability under ANSI C63.19-2011 without being tested for into or Wi-Fi Calling, include language disclosing that they were not tested w • Yes • No • N/A Do all handsets that meet the criteria for an M3 rating by allowing the u operation in the 1900 MHz band include the required disclosure?	ductive coupling capability over Voice over LTE vith respect to this operation? (1)	
● Yes ○ No	Answer this question if yo M3 or M4 rated and opera	
PUBLIC WEBSITE Does your company maintain a public website describing all hearing aid models, and an explanation of the rating system?	-compatible models, the ratings of those Reporting company's pub Aid Compatibility Informa	-

Figure 16 Consumer Outreach Page 2

CONSUMER OUTREACH		
Describe consumer outreach efforts in the p	ast 12 months:	
	·[Consumer Outreach Efforts
HEARING AID COMPATIBILITY TESTING	i	
How many handset models were tested for models that have not received certification f	from the FCC.	ne reporting period? You need not include Number of Tested Handsets
REPORT REMARKS		
Record any other information you may have	e about the report as a whole:	
	×	Remarks for the Report
<< Back		Certify Filing >>
Back (to the previous page)		Certify Filing

Figure 17 Certification Page

C Hearing Aid Compatibility Status Report - Windows Internet Explorer	
C C F K K K K K K K K K K K K K K K K K	Google
File Edit View Favorites Tools Help	
😪 🏟 🏉 Hearing Aid Compatibility Status Report	🟠 Home 🔻 🔊 Feeds (J) 👻 🖶 Print 🔹 💽 Page 👻 🕥 Tools 👻
FCC Federal License Manager	▲
Commission FCC > Wireless > Licensing > Online Systems > License Mana	ger
Logged In: [FRN] (Log Out)	
Hearing Aid Compatibility Status Report	
Reporting Period: January 1, 2009 - June 30, 2009	
Certification	🖳 Print Report 📲 FCC 655 Paperwork Reduction Act 📧 Quit Application
This certification is to be signed by an official of the reporting entity or an authorized agent. the entry of the official's or authorized agent's name on the signature line shall constitute th or the authorized agent's electronic signature to this certification. Persons making willful fals be punished by fine and/or imprisonment under Title 18 of the United States Code, 18 U.S.C. I certify that I am an official or authorized agent of the above named reporting entity, that I reported in this Form 655 and, to the best of my knowledge, information and belief, all state Form 655 are accurate, true and correct.	t official's electronic signature sTEPS statements in a Form 655 can § 1001. Company Information Handset Model Information Consumer Outreach
PARTY AUTHORIZED TO SIGN First Name: Middle Initial: Automatic (aptional) Last Name: Suffix: Title: Date: [Date]	
WILLFUL FALSE STATEMENTS MADE ON THIS FORM OR ANY ATTACHMENTS ARE PUNISHABI IMPRISONMENT (U.S. Code, Title 18, Section 1001) AND/OR REVOCATION OF ANY STATION PERMIT (U.S. Code, Title 47, Section 312(a)(1)), AND/OR FORFEITURE (U.S. Code, Title 47, « Back	LICENSE OR CONSTRUCTION Section 503).
Stort & Certification Signature	LOCal Intranet

Figure 18 Confirmation Page

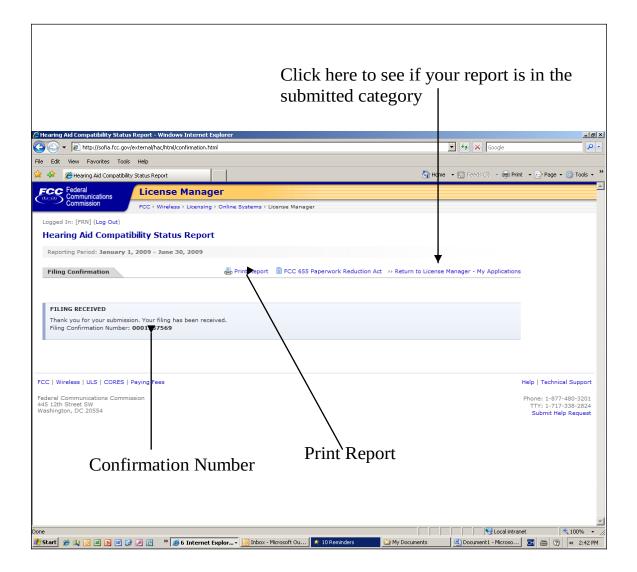
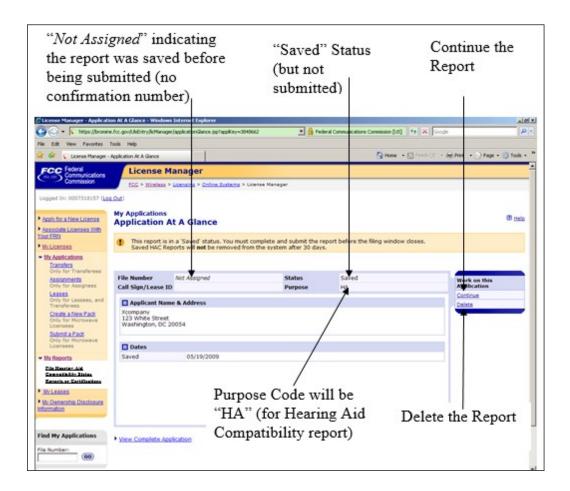


Figure 19 My Applications Page -- Saved Report



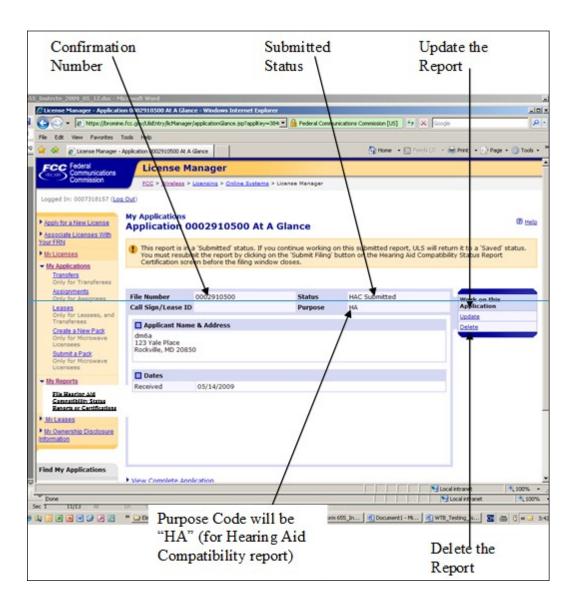


Figure 20 My Applications Page -- Submitted Report