IN THE UNITED STATES DISTRICT COURT FOR THE NORTHERN DISTRICT OF ILLINOIS EASTERN DIVISION

reFX AUDIO SOFTWARE INC.)
T)
Plaintiff,)
)
v.) Case No. TBD
)
DOES 1-178.) JURY TRIAL DEMANDED
)
Defendants.)
)

COMPLAINT

Plaintiff reFX Audio Software Inc. (reFX Audio") brings this action against Does 1 through 178 ("John Doe Defendants") alleging copyright infringement, contributory copyright infringement, and civil conspiracy and seeking damages and injunctive relief. reFX Audio alleges as follows:

JURISDICTION AND VENUE

- 1. This is a suit for copyright infringement and contributory copyright infringement under the United States Copyright Act of 1976, as amended, 17 U.S.C. §§ 101 et seq. (the "Copyright Act") and civil conspiracy. This Court has jurisdiction pursuant to 28 U.S.C. §§ 1331 and 1338(a).
- 2. Venue in this District is proper pursuant to 28 U.S.C. § 1391 (b) and 28 U.S.C. § 1391 (b) and 28 U.S.C. § 1400(a). Defendants' true identities are unknown at this time, however Plaintiff has used geolocation technology to determine that, upon information and belief, each Defendant may be found in this State and in this District.

3. In addition, this court has personal jurisdiction over Defendants because geolocation technology places all Defendants within this State and, upon information and belief residing within this District. All of the Defendants conspired to and did commit acts of copyright infringement, contributory copyright infringement, and/or civil conspiracy statewide and nationwide, including in this State and in this District. Defendants, therefore, should anticipate being haled into court in this State and in this District.

JOINDER

- 4. Defendants, whose true identities are unknown at this time, acted in a collective and interdependent manner via the Internet in the unlawful reproduction and distribution of Plaintiff's copyrighted ROM synthesizer-plugin software program by means of interactive "peerto-peer" ("P2P") file transfer technology protocol called BitTorrent.
- 5. Defendants acted in a collective and interdependent manner via BitTorrent to unlawfully reproduce and distribute Plaintiff's software including but not limited to Nexus 2.2.0, the Nexus Bass Expansion Pack and the Nexus Minimal House 2 Expansion Pack (referred to collectively as "Nexus Software" or "Software").
- 6. This case involves one "swarm" in which numerous Defendants engaged in mass copyright infringement of Plaintiff's Software. Upon information and belief, each Defendant illegally uploaded and shared Plaintiff's Software contained within a file shared amongst all members of the swarm.
- 7. A swarm is an interactive, simultaneous data-sharing connection which leads to a rapid viral spreading of a file throughout peer users.
- 8. All Doe Defendants participated within a single swarm. Each Doe Defendant received (downloaded) the copyrighted Software from members of the swarm and supplied

(uploaded) the copyrighted Software from members of the swarm. Given joinder considerations, Plaintiff has elected to limit this lawsuit to Doe Defendant members of the swarm within the Northern District of Illinois.

- 9. Upon information and belief, each Defendant was a willing and knowing participant in the swarm at issue and engaged in such participation for the purpose of infringing Plaintiff's copyrighst. The protection placed by reFX on the Nexus Software in the form of a hardware key (commonly known as a "dongle") was actively removed by infringer(s) upon illegal upload into this swarm.
- 10. By participating in the swarm, each Defendant participated in the same transaction, occurrence, or series of transactions or occurrences as at least the other defendants in the same swarm. In particular, Plaintiff's investigator has downloaded the Software from each Defendant identified herein. In addition, by participating in the swarm, each Defendant participated in a collective enterprise constituting "shared, overlapping facts."
- 11. P2P networks, at least in their most common form, are computer systems that enable Internet users to: 1) make files (including sofwater) stored on each user's computer available for copying by other users or peers; 2) search for files stored on other users' computers; and 3) transfer exact copies of files from one computer to another via the Internet. The particular P2P protocol at issue in this suit is called "BitTorrent."
- 12. In order to exchange files using the BitTorrent protocol, each Defendant intentionally initiated BitTorrent file transferring activities by: selecting and installing BitTorrent software (known as a "client") on his or her computer determining where on his or her computer files would be stored and, in some cases, actively selecting an upload speed at which he or she would distribute files to others.

13. For example, user John Doe 79 of Illinois initiated his or her infringing conduct by first intentionally logging into the one of many BitTorrent client repositories known for their large index of copyrighted movies, television shows, software and adult videos. John Doe 79 then intentionally confirmed the contents of the file, evaluated the health of the file, and obtained the torrent file (the "Swarm Sharing Hash File" at issue in this suit,

1DCAAFEA49753AF5A83ACBFD9022762138E5CDBD ("Hash 1DCA")) for Plaintiff's Software from the index and intentionally loaded that torrent file into a computer program

designed to read such files.

- 14. With the torrent file intentionally loaded by John Doe 79, his or her BitTorrent program used the BitTorrent protocol to initiate simultaneous connections with hundreds of other users possessing and "sharing" copies of the digital media described in Hash 1DCA, namely, Plaintiff's Software, including with, upon information and belief, other identified John Doe Defendants. The program coordinated the copying of Plaintiff's Software to John Doe 79's computer from the other users, or peers, sharing the film. As the Software was copied to John Doe 79's computer piece by piece, these downloaded pieces of Plaintiff's Software were then immediately available to all other Defendants for those Defendants' uses from John Doe 79's computer.
- 15. Each of the John Does 1-178 performed the same acts as those described for John Doe 79 in paragraphs 13 and 14. Each of these Defendants also immediately became an uploader, meaning that each Defendant's downloaded pieces were immediately available to other users seeking to obtain the file, without degradation in sound or picture quality. It is in this way that each Defendant simultaneously copied and distributed the Software. Thus, each participant in the BitTorrent swarm was an uploader (distributor) and a downloader (copier) of the illegally

transferred file. Here, upon information and belief, many members of the swarm at issue downloaded and uploaded portions of Plaintiff's Software to each other.

- 16. As more peers join the swarm, the likelihood of a successful download increases. Because of the nature of a BitTorrent protocol, any user that has downloaded a piece prior to the time a subsequent user downloads the same file is automatically a source for the subsequent peer so long as that prior user is online at the time the subsequent user downloads a file. Thus, after a successful download of a piece, the piece is made available to all other users.
- 17. Thus, a Defendant's distribution of even a single unlawful copy of the Software can result in the nearly instantaneous worldwide distribution of that single copy to an unlimited number of people. In this case, each Defendant's copyright infringement built upon the prior infringements, in a cascade of infringement.
- 18. Essentially, because of the nature of the swarm uploads and downloads as described above, every John Doe infringer, in concert with its John Doe swarm members, is simultaneously allowing others to steal (download from the swarm) Plaintiff's copyrighted materials in numerous jurisdictions around the country, including this jurisdiction. This illegal simultaneous data-sharing swarm is performed because each John Doe acts in an interactive manner with other John Does, including with, upon information and belief, other identified John Doe defendants, allowing other users to illegally download the unlawfully obtained copyrighted materials at issue in this action. Thus, there is a significant amount of infringement in this District, and a significant transmission of infringing materials to and from this District.
- 19. In addition, because a BitTorrent swarm is a collective enterprise where each downloader is also an uploader, the group of uploaders collaborates to speed the completion of each download of the file.

- 20. Upon information and belief, many John Doe Defendants also acted in concert with other John Doe swarm members and Defendants by participating in "Peer Exchange." Peer Exchange is a communications protocol built into almost every BitTorrent protocol which allows swarm members to share files more quickly and efficiently. Peer Exchange is responsible for helping swarm members find more users that share the same data. Thus, each swarm member is helping all other swarm members participate in illegal file sharing, regardless of geographical boundaries.
- 21. Upon information and belief, many John Doe Defendants also acted in concert with other John Doe swarm members and Defendants by linking together globally through use of a Distributed Hash Table. A Distributed Hash Table is a sort of world-wide telephone book, which uses each file's "info-hash" (a unique identifier for each torrent file) to locate sources for the requested data. Thus, swarm members are able to access a partial list of swarm members rather than being filtered through a central computer called a tracker. By allowing members of the swarm to rely on individual computers for information, this not only reduces the load on the central tracker, but also means that every client that is sharing this data is also helping to hold this worldwide network together.
- 22. The torrent swarm in this case is not an actual entity, but is rather made up of numerous individuals, acting in concert with each other, to achieve the common goal of infringing upon the Plaintiff's copyrights.

PARTIES

23. Plaintiff is a Canadian corporation located at 6360 202nd Street, Unit 101, Langley British Columbia, V2Y 1N2, that produces, markets and sells sound mixing software.

- 24. Defendants are a group of BitTorrent users or peers whose computers are collectively interconnected within a swarm for the sharing of unique files. The particular file a BitTorrent swarm is associated with has a unique "hash" (a file identifier generated by an algorithm developed and implemented by the National Security Agency).
- 25. This hash file provides access to an unauthorized copy of Plaintiff's copyrighted Software.
- 26. Defendants' infringements allow them and others to unlawfully obtain and distribute unauthorized copies of Plaintiff's Software for which Plaintiff spent a substantial amount of time, money and effort to produce, market and distribute. The Software is currently offered for sale on at least on this website, www.refx.com.
- 27. Each time a Defendant unlawfully distributes a free copy of Plaintiff's copyrighted Software to others over the Internet, particularly via BitTorrent, each recipient can then distribute that unlawful copy to others without degradation in sound or picture quality.

 Thus, a Defendant's distribution of even one unlawful copy can result in the nearly instantaneous worldwide distribution to a limitless number of people. Plaintiff now seeks redress for this rampant infringement of its exclusive rights in its Software.
- 28. Despite Plaintiff's use of the best available investigative techniques, it is impossible for Plaintiff to identify Defendants by name at this time. Thus, the true names and capacities, whether individual, corporate, associate or otherwise, of John Doe Defendants 1-178 are unknown to Plaintiff, who therefore sues said Defendants by such fictitious names.
- 29. Each Defendant is known to Plaintiff by the Internet Protocol ("IP") address assigned to that Defendant by his or her Internet Service Provider ("ISP") on the date and at the time at which the infringing activity of each Defendant was observed. This information is

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provided in the attached Exhibit A. In addition, and as provided in Exhibit A, Plaintiff has learned the ISP for each Defendant, the torrent file copied and distributed by each Defendant, the BitTorrent client application utilized by each Defendant, and the location of most Defendants (by state) at the time of download as determined by geolocation technology.

- 30. Plaintiff believes that information obtained in discovery will lead to the identification of each John Doe Defendant's true name and permit the Plaintiff to amend this Complaint to state the same. Specifically, Plaintiff intends to subpoena the ISPs that issued the John Doe Defendants' IP addresses in order to learn the identity of the account holders for the IP addresses.
- 31. Plaintiff further believes that the information obtained in discovery may lead to the identification of additional infringing parties to be added to this Complaint as Defendants, since monitoring of online infringement of Plaintiff's Software is ongoing.

STATEMENT OF FACTS

THE COPYRIGHTS

- 32. Plaintiff is, and at all relevant times has been, the copyright owner of exclusive rights under United States copyright law with respect to the Software.
- 33. The Software is directed to a ROM synthesizer-plugin acting as an electronic musical instrument that plays back samples stored in ROM chips to generate sound, commonly known in the industry as a "Rompler." Because it is plug-in software, this Software can only be used in conjunction with professional music software used by professionals such as artists and producers.

- 34. As set forth above, the Software incorporates distinctive copyrighted works, including but not limited to, "Nexus 2," "Nexus 2.2.0," "Nexus Expansion Bass," and "Nexus Expansion Minimal House 2."
- 35. By incorporating a "mock" faceplate into the Software (one example shown in Figure 1, below), a user can manipulate music with the movement of his or her mouse across the faceplate. Plaintiff's Software offers more than 1000 distinctive "factory preset" sounds and music for users to manipulate. Users can also elect to add-on to these 1000 factory presets with over 45 expansion pack sounds.

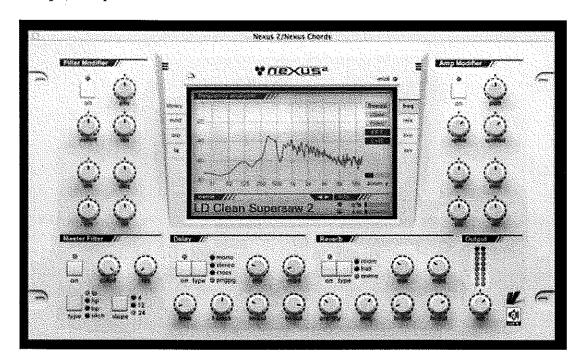


FIGURE 1

36. The Software contains wholly original material that is copyrightable subject matter under the laws of the United States. To date, reFX Audio has secured copyright registrations on four products at issue in this suit.

- 37. reFX Audio, as the owner, holds the copyright registration in the computer program directed to Nexus 2, Copyright Registration Number TX 7-551-179 ("the '179 Copyright"). See Exhibit B, Nexus 2 Certificate of Registration.
- 38. reFX Audio, as the owner, holds the copyright registration in the computer program directed to Nexus 2.2.1, Copyright Registration Number TX 7-551-176 ("the '176 Copyright"). See Exhibit C, Nexus 2.2.1 Certificate of Registration.
- 39. reFX Audio, as the owner, holds the copyright registration in the computer program directed to Nexus Expansion Bass, Copyright Registration Number TX 7-551-724 ("the '724 Copyright"). See Exhibit D, Nexus Expansion Bass Certificate of Registration.
- 40. reFX Audio, as the owner, holds the copyright registration in the computer program directed to Nexus Expansion Minimal House 2, Copyright Registration Number TX 7-551-181 ("the '181 Copyright"). See Exhibit E, Nexus Expansion Minimal House 2 Certificate of Registration.
- 41. Under the Copyright Act, reFX Audio is the proprietor of all right, title, and interest in the '179, '176, '724, and '181 Copyrights (collectively, "the Copyrights-in-suit"), including the right to sue for past infringement.
- 42. reFX Audio has in the past and currently is producing, marketing and selling the Software. Such Software comes in an array of options and pricing, currently: \$299 (for Nexus 2 plus 1000 factory presets); \$2,589 (for Nexus 2 plus 1000 factory presets, and all 45 expansion packs); and \$65 (for each individual expansion pack, including Expansion Bass and Expansion Minimal House 2).
- 43. Under the Copyright Act, Plaintiff also possesses the exclusive rights to reproduce the copyrighted works and to distribute the copyrighted works to the public.

COPYRIGHT INFRINGEMENT AND BITTORRENT

- 44. BitTorrent is a peer-to-peer file sharing protocol used for copying and distributing data on the Internet, including files containing digital versions of software. Rather than downloading a file from a single source, the BitTorrent protocol allows users to join a swarm, or group of users to download and upload from each other simultaneously. The process works as follows:
- 45. Users intentionally download a small program that they install on their computers the BitTorrent "client" application. The BitTorrent client is the user's interface during the downloading/uploading process. There are many different BitTorrent clients, all of which are readily available on the Internet for free.
- 46. BitTorrent client applications typically lack the ability to search for torrent files. To find torrent files available for download (as made available by other BitTorrent users), users intentionally visit torrent sites using any standard web browser.
- 47. A torrent site is a website that contains an index of torrent files being made available by other users (generally an extensive listing of movies and television programs, among other copyrighted content). The torrent site hosts and distributes small torrent files known as "torrent files." Although torrent files do not contain actual audio/visual media, they instruct a user's computer where to go and how to get the desired file. Torrent files interact with specific trackers, allowing the user to download the desired file.
- 48. The torrent file contains a unique hash identifier which is a unique identifier generated by a mathematical algorithm developed by the National Security Agency. This torrent file is tagged with the file's unique "info-hash," which acts as a "roadmap" to the IP addresses of

other users who are sharing the media file identified by the unique info-hash, as well as specifics about the media file.

- 49. A BitTorrent tracker manages the distribution of files, connecting uploaders (those who are distributing content) with downloaders (those who are copying the content). A tracker directs a BitTorrent user's computer to other users who have a particular file, and then facilitates the download process from those users. When a BitTorrent user seeks to download a movie or television file, he or she merely clicks on the appropriate torrent file on a torrent site, and the torrent file instructs the client software how to connect to a tracker that will identify where the file is available and begin downloading it. In addition to a tracker, a user can manage file distribution through a Peer Exchange and/or a Distributed Hash Table.
- 50. Files downloaded in this method are downloaded in hundreds of individual pieces. Each piece that is downloaded is immediately thereafter made available for distribution to other users seeking the same file. The effect of this technology makes every downloader also an uploader of the content. This means that every user who has a copy of the infringing material on a torrent network must necessarily also be a source of download for that material.
- 51. Thus, each IP address identified by the tracker is an uploading user who is currently running a BitTorrent client on his or her computer and who is currently offering the desired software file for download. The downloading user's BitTorrent software then begins downloading the software file without any further effort from the user, by communicating with the BitTorrent client programs running on the uploading users' computers.
- 52. The life cycle of a file shared using BitTorrent begins with just one individual the initial propagator, sometimes called a "seeder." The initial propagator intentionally elects to

share a torrent file with a torrent swarm. The original file, in this is Hash 0D6F, which provides access to Plaintiff's copyrighted Software.

- 53. Other members of the swarm connect to the respective seeds to download the files, wherein the download creates an exact digital copy of Plaintiff's copyrighted Software on the downloaders' computers. For the swarm, as additional infringers request the same file, each additional infringer joins the collective swarm, and each new infringer receives pieces of the file from each other infringer in the swarm who has already downloaded any part of the file. Eventually, once the initial propagator has distributed each piece of the file to at least one other infringer, so that together the pieces downloaded by members of the swarm comprise the whole Software when reassembled, the initial propagator may leave the swarm, and the remaining infringers can still obtain a full copy of the Software by exchanging the pieces of the Software that each one has.
- 54. Files downloaded in this method are received in hundreds or even thousands of individual pieces. Each piece may be contributed from a different member of the swarm. Moreover, each piece that is downloaded is immediately thereafter made available for distribution to other users seeking the same complete file. Thus, the effect of this technology effectively makes every downloader of the content also an uploader. This means that every user who has a copy of the infringing material in a swarm may also be a source for later downloaders of that material.
- 55. This distributed nature of BitTorrent leads to a rapid viral sharing of a file throughout the collective peer users. As more peers join the collective swarm, the frequency of successful downloads also increases. Because of the nature of the BitTorrent protocol, any user that has downloaded a file prior to the time that a subsequent peer downloads the same file is

automatically a source for the subsequent peer, so long as that first peer is online at the time the subsequent peer requests the file from the swarm. Because of the nature of the collective swarm, every infringer is – and by necessity all infringers together are – simultaneously both stealing the Plaintiff's copyrighted material and redistributing it.

- 56. Plaintiff has recorded each Defendant identified herein actually publishing the Software via BitTorrent, as Plaintiff's investigator has downloaded the Software from each Defendant identified herein.
- 57. Plaintiff's Software is easily discernible as a professional work. Plaintiff created the Software using professional musicians, programmers, performers, and editors. Plaintiff created the Software with professional-grade instruments and editing equipment.
- 58. At various times, Plaintiff discovered and documented its copyrighted Software being publicly distributed by Does 1-178 by and through the BitTorrent network.
- 59. Defendants, without authorization, copied and distributed the audiovisual Software owned by and registered to Plaintiff in violation of 17 U.S.C. §§ 106(1) and (3).

DEFENDANTS ARE MEMBERS OF A SINGLE BITTORRENT SWARM

- 60. Defendants are peer members who have each participated in one P2P network swarm that was utilized to unlawfully infringe upon Plaintiff's exclusive rights in its copyrighted Software without permission.
- 61. Each Defendant initiated his or her infringement by searching for and obtaining a torrent file containing information sufficient to locate and download Plaintiff's copyrighted Software. Thereafter, each Defendant opened the torrent file using a BitTorrent client application that was specifically developed to read such file.
 - 62. Each Defendant is a member of a single swarm. Exhibit A.

- 63. Each John Doe Defendant owns or otherwise has control of a different computer collectively connected to the Internet via an IP address that contained or possibly still contains a torrent file identifying Plaintiff's copyrighted Software. Each computer also contained or still contains Plaintiff's copyrighted Software, which was downloaded using the information encoded in the torrent file.
- 64. All of the Defendants republished and duplicated the Plaintiff's Software in an effort to deprive the Plaintiff of its exclusive rights in the Software under the Copyright Act.

COUNT I DIRECT COPYRIGHT INFRINGEMENT OF THE '179 COPYRIGHT

- 65. Plaintiff repeats and realleges each of the allegations contained in Paragraphs 1 through 64 as if fully set forth herein.
- 66. Plaintiff is, and at all relevant times, has been, the copyright owner of the '179 Copyright in Nexus 2, infringed upon by all Defendants.
- 67. Among the exclusive rights granted to Plaintiff under the Copyright Act are the exclusive rights to reproduce the Software, including Nexus 2, and to distribute the Software, including Nexus 2, to the public.
- 68. The Plaintiff alleges that each Defendant, without the permission or consent of the Plaintiff, has used, and continues to use, BitTorrent software to download the Software, including a version of Nexus 2 (version 2.2.0), to distribute this Software, including to the public, including hundreds of other BitTorrent users, and/or to make this software available for distribution to others. In doing so, Defendants have violated Plaintiff's exclusive rights of reproduction and distribution.

- 69. Nexus 2.2.0 is substantially similar to Nexus 2; Nexus 2.2.0 is simply a later version with some minor upgrades.
- 70. Defendants' actions constitute infringement of Plaintiff's copyright and exclusive rights under copyright.
- 71. Exhibit A identifies the Doe Defendants known to Plaintiff as of the date of this Complaint who have, without the permission or consent of Plaintiff, distributed the copyrighted Software en masse through a public website and any one of various public BitTorrent trackers, Peer Exchanges, and/or Distributed Hash Tables.
- 72. Each Defendant's acts of infringement have been willful, intentional, and in disregard of and with indifference to the rights of Plaintiff.
- 73. As a result of each Defendant's infringement of Plaintiff's exclusive rights under copyright, Plaintiff is entitled to either actual or statutory damages pursuant to 17 U.S.C. § 504 and to its attorney's fees and costs pursuant to 17 U.S.C. § 505.
- 74. The conduct of each Defendant is causing and, unless enjoined and restrained by this Court, will continue to cause Plaintiff great and irreparable injury. Pursuant to 17 U.S.C. §§ 502 and 503, Plaintiff is entitled to injunctive relief prohibiting each Defendant from further infringing Plaintiff's copyright and ordering that each Defendant destroy all copies of the copyrighted Software made in violation of Plaintiff's exclusive rights to the copyright.

COUNT II DIRECT COPYRIGHT INFRINGEMENT OF THE '176 COPYRIGHT

75. Plaintiff repeats and realleges each of the allegations contained in Paragraphs 1 through 74 as if fully set forth herein.

- 76. Plaintiff is, and at all relevant times, has been, the copyright owner of the '176 Copyright in Nexus 2.2.1, infringed upon by all Defendants.
- 77. Among the exclusive rights granted to Plaintiff under the Copyright Act are the exclusive rights to reproduce the Software, including Nexus 2.2.1, and to distribute the Software, including Nexus 2.2.1, to the public.
- 78. The Plaintiff alleges that each Defendant, without the permission or consent of the Plaintiff, has used, and continues to use, BitTorrent software to download the Software, including a prior version of Nexus 2.2.1 (version 2.2.0), to distribute this Software, including to the public, including hundreds of other BitTorrent users, and/or to make this software available for distribution to others. In doing so, Defendants have violated Plaintiff's exclusive rights of reproduction and distribution.
- 79. Nexus 2.2.0 is substantially similar to Nexus 2.2.1; Nexus 2.2.1 is a later version with minor upgrades, although the vast majority of both software packages are identical.
- 80. Defendants' actions constitute infringement of Plaintiff's copyright and exclusive rights under copyright.
- 81. Exhibit A identifies the Doe Defendants known to Plaintiff as of the date of this Complaint who have, without the permission or consent of Plaintiff, distributed the copyrighted Software en masse through a public website and any one of various public BitTorrent trackers, Peer Exchanges, and/or Distributed Hash Tables.
- 82. Each Defendant's acts of infringement have been willful, intentional, and in disregard of and with indifference to the rights of Plaintiff.

- 83. As a result of each Defendant's infringement of Plaintiff's exclusive rights under copyright, Plaintiff is entitled to either actual or statutory damages pursuant to 17 U.S.C. § 504 and to its attorney's fees and costs pursuant to 17 U.S.C. § 505.
- 84. The conduct of each Defendant is causing and, unless enjoined and restrained by this Court, will continue to cause Plaintiff great and irreparable injury. Pursuant to 17 U.S.C. §§ 502 and 503, Plaintiff is entitled to injunctive relief prohibiting each Defendant from further infringing Plaintiff's copyright and ordering that each Defendant destroy all copies of the copyrighted Software made in violation of Plaintiff's exclusive rights to the copyright.

COUNT III DIRECT COPYRIGHT INFRINGEMENT OF THE '724 COPYRIGHT

- 85. Plaintiff repeats and realleges each of the allegations contained in Paragraphs 1 through 84 as if fully set forth herein.
- 86. Plaintiff is, and at all relevant times, has been, the copyright owner of the '724 Copyright in Nexus Expansion Bass, infringed upon by all Defendants.
- 87. Among the exclusive rights granted to Plaintiff under the Copyright Act are the exclusive rights to reproduce the Software, including Nexus Expansion Bass, and to distribute the Software, including Nexus Expansion Bass, to the public.
- 88. The Plaintiff alleges that each Defendant, without the permission or consent of the Plaintiff, has used, and continues to use, BitTorrent software to download the Software, including Nexus Expansion Bass, to distribute the Software, including Nexus Expansion Bass, to the public, including hundreds of other BitTorrent users, and/or to make the Software, including Nexus Expansion Bass, available for distribution to others. In doing so, Defendants have violated Plaintiff's exclusive rights of reproduction and distribution.

- 89. Defendants' actions constitute infringement of Plaintiff's copyright and exclusive rights under copyright.
- 90. Exhibit A identifies the Doe Defendants known to Plaintiff as of the date of this Complaint who have, without the permission or consent of Plaintiff, distributed the copyrighted Software, including Nexus Expansion Bass, en masse, through a public website and any one of various public BitTorrent trackers, Peer Exchanges, and/or Distributed Hash Tables.
- 91. Each Defendant's acts of infringement have been willful, intentional, and in disregard of and with indifference to the rights of Plaintiff.
- 92. As a result of each Defendant's infringement of Plaintiff's exclusive rights under copyright, Plaintiff is entitled to either actual or statutory damages pursuant to 17 U.S.C. § 504 and to its attorney's fees and costs pursuant to 17 U.S.C. § 505.
- 93. The conduct of each Defendant is causing and, unless enjoined and restrained by this Court, will continue to cause Plaintiff great and irreparable injury. Pursuant to 17 U.S.C. §§ 502 and 503, Plaintiff is entitled to injunctive relief prohibiting each Defendant from further infringing Plaintiff's copyright and ordering that each Defendant destroy all copies of the copyrighted Software, including Nexus Expansion Bass, made in violation of Plaintiff's exclusive rights to the copyright.

COUNT IV DIRECT COPYRIGHT INFRINGEMENT OF THE '181 COPYRIGHT

- 94. Plaintiff repeats and realleges each of the allegations contained in Paragraphs 1 through 93 as if fully set forth herein.
- 95. Plaintiff is, and at all relevant times, has been, the copyright owner of the '181 Copyright in Nexus Expansion Minimal House 2, infringed upon by all Defendants.

- 96. Among the exclusive rights granted to Plaintiff under the Copyright Act are the exclusive rights to reproduce the Software, including Nexus Expansion Minimal House 2, and to distribute the Software, including Nexus Expansion Minimal House 2, to the public.
- 97. The Plaintiff alleges that each Defendant, without the permission or consent of the Plaintiff, has used, and continues to use, BitTorrent software to download the Software, including Nexus Expansion Minimal House 2, to distribute the Software, including Nexus Expansion Minimal House 2, to the public, including hundreds of other BitTorrent users, and/or to make the Software, including Nexus Expansion Minimal House 2, available for distribution to others. In doing so, Defendants have violated Plaintiff's exclusive rights of reproduction and distribution.
- 98. Defendants' actions constitute infringement of Plaintiff's copyright and exclusive rights under copyright.
- 99. Exhibit A identifies the Doe Defendants known to Plaintiff as of the date of this Complaint who have, without the permission or consent of Plaintiff, distributed the copyrighted Software, including Nexus Expansion Minimal House 2, en masse, through a public website and any one of various public BitTorrent trackers, Peer Exchanges, and/or Distributed Hash Tables.
- 100. Each Defendant's acts of infringement have been willful, intentional, and in disregard of and with indifference to the rights of Plaintiff.
- 101. As a result of each Defendant's infringement of Plaintiff's exclusive rights under copyright, Plaintiff is entitled to either actual or statutory damages pursuant to 17 U.S.C. § 504 and to its attorney's fees and costs pursuant to 17 U.S.C. § 505.
- 102. The conduct of each Defendant is causing and, unless enjoined and restrained by this Court, will continue to cause Plaintiff great and irreparable injury. Pursuant to 17 U.S.C. §§

502 and 503, Plaintiff is entitled to injunctive relief prohibiting each Defendant from further infringing Plaintiff's copyright and ordering that each Defendant destroy all copies of the copyrighted Software, including Nexus Expansion Minimal House 2, made in violation of Plaintiff's exclusive rights to the copyright.

CONTRIBUTORY COPYRIGHT INFRINGEMENT

- 103. Plaintiff repeats and realleges each of the allegations contained in Paragraphs 1 through 102 as if fully set forth herein.
- 104. Plaintiff is, and at all relevant times, has been, the copyright owner of the Software infringed upon by all Defendants.
- 105. Among the exclusive rights granted to Plaintiff under the Copyright Act are the exclusive rights to reproduce the Software and to distribute the Software to the public.
- 106. The Plaintiff alleges that each Defendant, without the permission or consent of the Plaintiff, has participated in a BitTorrent swarm directed at making the Software available for distribution to himself or herself as well as others, has used, and continues to use, BitTorrent software to download the Software, to distribute the Software to the public, including hundreds of other BitTorrent users, and/or to make the Software available for distribution to others. In doing so, Defendants have violated Plaintiff's exclusive rights of reproduction and distribution.
- 107. By participating in the BitTorrent swarm with other Defendants, each Defendant induced, caused or materially contributed to the infringement of Plaintiff's copyrights and exclusive rights under copyrights by other Defendants and other swarm members. Exhibit A identifies the Doe Defendants known to Plaintiff as of the date of this Complaint who have,

without the permission or consent of Plaintiff, contributed to the infringement of Plaintiff's copyrights by other Defendants and other swarm members.

- 108. Each Defendant's acts of contributory infringement have been willful, intentional, and in disregard of and with indifference to the rights of Plaintiff.
- 109. As a result of each Defendant's contributory infringement of Plaintiff's exclusive rights under copyright, Plaintiff is entitled to either actual or statutory damages pursuant to 17 U.S.C. § 504 and to its attorney's fees and costs pursuant to 17 U.S.C. § 505.
- 110. The conduct of each Defendant is causing and, unless enjoined and restrained by this Court, will continue to cause Plaintiff great and irreparable injury. Pursuant to 17 U.S.C. §§ 502 and 503, Plaintiff is entitled to injunctive relief prohibiting each Defendant from further contributing to the infringement of Plaintiff's copyrights and ordering that each Defendant destroy all copies of the copyrighted Software made in violation of Plaintiff's exclusive rights to the copyright.

COUNT VI CIVIL CONSPIRACY

- 111. Plaintiff repeats and realleges each of the allegations contained in Paragraphs 1 through 110 as if fully set forth herein.
- 112. In using the peer-to-peer BitTorrent file distribution method, each Defendant engaged in a concerted action with other Defendants to reproduce and distribute Plaintiff's copyrighted Software without authorization by exchanging pieces of the Software file in the Bittorrent swarm.

- 113. Each of the Does downloaded the torrent file, opened it using a BitTorrent client, and then entered a torrent swarm comprised of other individuals distributing and reproducing Plaintiff's Software without authorization.
- 114. Participants in the swarm have conspired to provide other individuals with pieces of the Software in exchange for receiving other pieces of the same Software to eventually obtain a complete copy of the file.
- 115. In furtherance of this civil conspiracy, Defendants committed overt tortious and unlawful acts by using BitTorrent software to download the Software from and distribute it to others, and were willful participants in this joint activity.

WHEREFORE, Plaintiff prays for judgment against each Defendant as follows:

- A. For entry of preliminary and permanent injunctions providing that each Defendant shall be enjoined from directly or indirectly infringing Plaintiff's rights in the copyrighted Software ("Plaintiff's Software"), including without limitation by using the Internet to reproduce or copy Plaintiff's Software, to distribute Plaintiff's Software, or to make Plaintiff's Software available for distribution to the public, except pursuant to a lawful license or with the express authority of Plaintiff.

 Defendant also shall destroy all copies of Plaintiff's Software that Defendant has downloaded onto any computer hard drive or server without Plaintiff's authorization and shall destroy all copies of those downloaded Software transferred onto any physical medium or device in each Defendant's possession, custody, or control.
- B. For actual damages or statutory damages pursuant to 17 U.S.C. § 504, at the election of the Plaintiff.
- C. For Plaintiff's costs.

- D. For Plaintiff's reasonable attorney's fees.
- E. For such other and further relief as the Court deems proper.

Respectfully submitted,
PLAINTIFF REFX AUDIO SOFTWARE INC.

By its attorneys, SIMMONS BROWDER GIANARIS ANGELIDES & BARNERD LLC

Dated: February 5, 2013

By: /s/ Paul A. Lesko

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