IN THE UNITED STATES DISTRICT COURT FOR THE EASTERN DISTRICT OF TEXAS MARSHALL DIVISION

ContentGuard Holdings, Inc.,	
Plaintiff,	
v.	
Amazon.com, Inc.; Apple Inc.; BlackBerry Limited (fka Research In Motion Limited) and BlackBerry Corporation (fka Research In Motion Corporation); DirecTV, LLC; HTC Corporation and HTC America, Inc.; Huawei Technologies Co., Ltd. and Huawei Device USA, Inc.; Motorola Mobility LLC; Samsung Electronics Co., Ltd., Samsung Electronics America, Inc., and Samsung Telecommunications America, LLC,	Civil Action No. 2:13-cv-01112-JRG JURY TRIAL DEMANDED
Defendants.	
and	
DirecTV, LLC,	

SECOND AMENDED COMPLAINT FOR PATENT INFRINGEMENT

ContentGuard Holdings, Inc. ("ContentGuard"), by and through its undersigned attorneys, based upon personal knowledge with respect to its own actions and on information and belief as to other matters, for its complaint avers as follows:

THE PARTIES

A. ContentGuard

Intervener.

1. ContentGuard is a leading innovator, developer, and licensor of digital rights management ("DRM") and related digital content distribution products and technologies.

ContentGuard is a corporation organized under the laws of the state of Texas with its principal place of business at 6900 N. Dallas Parkway, Suite 850, Plano, Texas, 75024.

- 2. ContentGuard's long history of innovation in the DRM space began in the 1990s at Xerox Corporation's legendary Palo Alto Research Center ("Xerox PARC"), where brilliant scientists envisioned a future in which people would rely on the Internet to supply the broadest array of digital content the world had ever seen. At that time, however, no one had yet invented an effective means to prevent piracy of digital content, which could be readily copied and distributed by personal computers. Many believed that the problem was essentially unsolvable—and that, as a consequence, the distribution of movies, videos, music, books, "apps," and other digital content over the Internet would be blocked by copyright owners and others with a vested interest in protecting such content.
- 3. A well-known commentator—John Perry Barlow—summarized the "digitized property" challenge as follows: "If our property can be infinitely reproduced and instantaneously distributed all over the planet without cost, without our knowledge, without its even leaving our possession, how can we protect it? How are we going to get paid for the work we do with our minds? And, if we can't get paid, what will assure the continued creation and distribution of such work? Since we don't have a solution to what is a profoundly new kind of challenge, and are apparently unable to delay the galloping digitization of everything not obstinately physical, we are sailing into the future on a sinking ship."
- 4. While they fully understood the "profoundly new kind of challenge" posed by the arrival of the Internet, Xerox PARC's scientists had a different vision of the future, firmly believing that a solution to what Barlow called the "immense, unsolved conundrum . . . of digitized property" could in fact be found. Xerox PARC's scientists thus began to explore DRM

solutions that would not only prevent piracy, but would also enable musicians, authors, photographers, publishers, and producers to share, track, and control their content. Through a series of revolutionary inventions in the 1990s, Xerox PARC's scientists laid the technological foundation for what would ultimately become the prevailing paradigm for distributing digital content over the Internet.

- 5. In 2000, Xerox Corporation partnered with Microsoft Corporation to form a new company, ContentGuard, to pursue the DRM business. Xerox contributed key personnel, as well as all of its then-existing and future DRM-related inventions and technologies to ContentGuard. In the press release announcing the formation of ContentGuard, Steve Ballmer, Microsoft's President and Chief Executive Officer, hailed ContentGuard's innovations in the DRM space, noting that "the secure and safe delivery of digital media is of primary importance to not only everyone in the business of content distribution, but consumers of this information as well." The joint Xerox and Microsoft press release announcing the formation of ContentGuard, and an advertisement produced at the time, are attached hereto as Exhibits A and B.
- 6. Staffed by a team of scientists and technology veterans from Xerox and Microsoft, ContentGuard continued its path of innovation, developing both hardware and software solutions to solve the vexing problem of digital piracy. ContentGuard has invested more than \$100 million to develop these DRM solutions and bring them to market.
- 7. ContentGuard expanded its commitment to research and innovation by developing end-to-end DRM systems and products embodying ContentGuard's inventions, an effort that continues today. ContentGuard also provided DRM research expertise to various industry players that wished to have the freedom to custom-build and operate their own DRM systems. In addition to its extensive collaboration with Microsoft, ContentGuard also partnered

with companies such as Hewlett-Packard, Adobe, TimeWarner, and Accenture to assist them in developing DRM solutions.

- 8. To further accelerate the evolution of the marketplace for digital content, ContentGuard also led the way in enabling industry groups to better understand DRM system requirements and to develop appropriate DRM specifications and industry standards that would allow for DRM interoperability between content providers, distributors, and device manufacturers. Among other things, recognizing the need for standardized mechanisms to facilitate trusted interoperability between DRM systems, ContentGuard engineers developed a standards-based rights description language called eXtensible Rights Markup Language ("XrML"). XrML, which is deployed in Microsoft DRM products, advanced the state of the art of rights expression languages by introducing features such as improved identification capabilities of the digital resource, user, and issuer.
- 9. ContentGuard's important contributions to the DRM field have been widely recognized. The *New York Times* hailed ContentGuard as a "pioneer in th[e] field of digital-rights management." The *Los Angeles Times* similarly noted that ContentGuard held "the technological building blocks necessary to make the digital delivery of music, movies and other files secure." Another market commentator remarked that ContentGuard "has almost single-handedly driven DRM interoperability."
- 10. To this day, ContentGuard continues to innovate and invest in researching new and innovative DRM technologies and products that enable the distribution of rich multimedia content on smartphones, tablets, e-readers, laptop computers, smart televisions, set top boxes, and other electronic devices manufactured and sold worldwide. Among other things, ContentGuard recently released an "app" under its own name that allows users to share

documents, PDFs, and photos securely and privately. To determine the areas of research and development investment, ContentGuard leverages the expertise of its engineers and product development team.

- 11. ContentGuard's DRM innovations remain immensely relevant—and immensely valuable—today. The availability of rich multimedia content is a key driver of the enormous success experienced by manufacturers of devices such as smartphones, tablets, e-readers, smart televisions, or set top boxes—including Defendants—whose commercial value is largely driven by the capability of such devices to download, play, and display digital content. Without effective DRM protection, many owners of digital content would not allow their content to be available on those devices. As the president of the World Wide Web Consortium remarked in pointed language "Reject DRM and you risk walling off parts of the web."
- 12. Virtually every smartphone, tablet, and e-reader produced and sold around the world relies on ContentGuard's DRM technology. ContentGuard's new content-sharing "app" and other products that are currently under development similarly rely on ContentGuard's foundational DRM technology. Without that technology, many companies that invest billions of dollars to produce movies, videos, books, music, and "apps" would be unwilling to distribute such digital content over the Internet.

B. The Defendants

13. Defendant Amazon.com Inc. ("Amazon") is a corporation organized under the laws of the State of Delaware and registered to do business in the State of Texas, with a principal place of business at 410 Terry Ave, North Seattle, WA 98109. Amazon is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States.

- 14. Defendant Apple, Inc. ("Apple") is a corporation organized under the laws of California and registered to do business in the State of Texas, with a principal place of business at 1 Infinite Loop, Cupertino, CA 95014. Apple is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States.
- 15. Defendant BlackBerry Limited ("BlackBerry Ltd.," fka Research In Motion Ltd.) is a corporation organized under the laws of Canada, with a principal place of business at 295 Phillip Stree, Waterloo, with a principal place of business at 295 Phillip Street, Waterloo, Ontario, N23W8, Canada. BlackBerry Ltd. is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States.
- 16. Defendant BlackBerry Corporation ("BlackBerry Corp.," fka Research In Motion Corporation) is a corporation organized and existing under the laws of the State of Delaware and registered to do business in the State of Texas, with a principal place of business at 5000 Riverside Drive, Irving, Texas 75039. BlackBerry Corp. is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States. BlackBerry Ltd. and BlackBerry Corp. are collectively referred to herein as "BlackBerry."
- 17. Defendant DirecTV, LLC ("DirecTV") is a limited liability company with a principal place of business at 2230 E. Imperial Highway, El Segundo, California 90245. DirecTV is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States.
- 18. Defendant HTC Corporation ("HTC Corporation") is a corporation organized and existing under the laws of the People's Republic of China, with a principal place of business at at

- 23 Xinghua Rd., Taoyuan 330, Taiwan, P.R. China. HTC Corporation is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States.
- 19. Defendant HTC America, Inc. ("HTC America") is a corporation organized and existing under the laws of Texas and registered to do business in the State of Texas, with a principal place of business at 13920 SE Eastgate Way, Suite 400, Bellevue, Washington 98005. HTC America is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States. HTC Corporation and HTC America are collectively referred to herein as "HTC."
- 20. Defendant Huawei Technologies Co., Ltd. ("Huawei Technologies") is a corporation organized and existing under the laws of the People's Republic of China, with a principal place of business at HQ Office Building, Huawei Industrial Park, Bantian, Longgang District, Shenzhen, 518129 P.R. China. Huawei Technologies is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States.
- 21. Defendant Huawei Device USA, Inc. ("Huawei Device") is a corporation organized and existing under the laws of Texas and registered to do business in the State of Texas, with a principal place of business at 5700 Tennyson Parkway Suite 500, Plano, TX 75024. Huawei is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States. Huawei Technologies and Huawei Device are collectively referred to herein as "Huawei."
- 22. Defendant Motorola Mobility LLC ("Motorola") is a corporation organized and existing under the laws of Delaware and registered to do business in the State of Texas, with a

principal place of business at 1303 East Algonquin Road, Schaumburg, IL 60196. Motorola is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States.

- 23. Defendant Samsung Electronics Co., Ltd. ("SEC") is a corporation organized and existing under the laws of the Republic of Korea, with a principal place of business at 416, Maetan 3-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do 443-742, South Korea. SEC is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States.
- 24. Defendant Samsung Electronics America, Inc. ("SEA") is a corporation organized and existing under the laws of New York and registered to do business in the State of Texas, with a principal place of business at 85 Challenger Road, Ridgefield Park, NJ 07660. SEC is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States.
- 25. Defendant Samsung Telecommunications America, LLC ("STA") is a corporation organized and existing under the laws of Delaware and registered to do business in the State of Texas, with a principal place of business at 1301 East Lookout Drive, Richardson, TX 75082. STA is doing business and infringing ContentGuard's DRM patents in the Eastern District of Texas and elsewhere in the United States. SEC, SEA, and STA are collectively referred to herein as "Samsung."

JURISDICTION AND VENUE

26. This is a civil action arising in part under laws of the United States relating to patents (35 U.S.C. §§ 271, 281, 283, 284, and 285). This court has federal jurisdiction of such federal question claims pursuant to 28 U.S.C. §§ 1331 and 1338(a).

- 27. Personal jurisdiction is proper in the State of Texas and in this judicial district. Among other things, Defendants conduct business, sell infringing products, and are engaged in activities that lead to infringement of ContentGuard's DRM patents in the State of Texas and in this judicial district.
 - 28. Venue is proper under 28 U.S.C. §§ 1391(b) and 1400(b).

THE PATENTS IN SUIT

- 29. On November 8, 2005, the USPTO duly and legally issued United States Patent No. 6,963,859 ("the '859 Patent") entitled "Content rendering repository." ContentGuard holds all right, title and interest to the '859 Patent. A true and correct copy of the '859 Patent is attached as Exhibit C.
- 30. On April 21, 2009, the USPTO duly and legally issued United States Patent No. 7,523,072 ("the '072 Patent") entitled "System for controlling the distribution and use of digital works." ContentGuard holds all right, title and interest to the '072 Patent. A true and correct copy of the '072 Patent is attached as Exhibit D.
- 31. On August 10, 2010, the USPTO duly and legally issued United States Patent No. 7,774,280 ("the '280 Patent") entitled "System and method for managing transfer of rights using shared state variables." ContentGuard holds all right, title and interest to the '280 Patent. A true and correct copy of the '280 Patent is attached as Exhibit E.
- 32. On August 16, 2011, the USPTO duly and legally issued United States Patent No. 8,001,053 ("the '053 Patent") entitled "System and method for rights offering and granting using shared state variables." ContentGuard holds all right, title and interest to the '053 Patent. A true and correct copy of the '053 Patent is attached as Exhibit F.

- 33. On September 11, 2007, the USPTO duly and legally issued United States Patent No. 7,269,576 ("the '576 Patent") entitled "Content rendering apparatus." ContentGuard holds all right, title and interest to the '576 Patent. A true and correct copy of the '576 Patent is attached as Exhibit G.
- 34. On February 5, 2013, the USPTO duly and legally issued United States Patent No. 8,370,956 ("the '956 Patent") entitled "System and method for rendering digital content in accordance with usage rights information." ContentGuard holds all right, title and interest to the '956 Patent. A true and correct copy of the '956 Patent is attached as Exhibit H.
- 35. On March 5, 2013, the USPTO duly and legally issued United States Patent No. 8,393,007 ("the '007 Patent") entitled "System and method for distributing digital content in accordance with usage rights information." ContentGuard holds all right, title and interest to the '007 Patent. A true and correct copy of the '007 Patent is attached as Exhibit I.
- 36. On May 29, 2007, the USPTO duly and legally issued United States Patent No. 7,225,160 ("the '160 Patent") entitled "Digital works having usage rights and method for creating the same." ContentGuard holds all right, title and interest to the '160 Patent. A true and correct copy of the '160 Patent is attached as Exhibit J.
- 37. On November 12, 2013, the USPTO duly and legally issued United States Patent No. 8,583,556 ("the '556 Patent") entitled "Method for providing a digital asset for distribution." ContentGuard holds all right, title and interest to the '556 Patent. A true and correct copy of the '556 Patent is attached as Exhibit K.

CONTENTGUARD'S EFFORTS TO LICENSE DEFENDANTS' USE OF ITS DRM TECHNOLOGIES

38. Throughout its history, ContentGuard has prided itself in being an innovator and leader in the DRM field. ContentGuard's revolutionary DRM technologies are embodied in its

extensive portfolio of DRM patents and patent applications, which was developed during the past two decades and now comprises over 300 issued patents and 160 pending applications.

- 39. Following its early partnerships with companies such as Hewlett-Packard, Adobe, Microsoft, Technicolor and TimeWarner, ContentGuard successfully licensed its DRM technologies for use in smartphones and tablets to companies around the world, including Casio, Fujitsu, Hitachi, LG Electronics, NEC, Nokia, Panasonic, Pantech, Sanyo, Sharp, Sony, Toshiba, and others. These companies embraced ContentGuard's DRM technologies and agreed to license use of those technologies for substantial royalties.
- 40. ContentGuard's numerous patent license agreements were executed without ContentGuard having to take legal action, or even threaten litigation, to protect its intellectual property rights.
- 41. Defendants have refused to take a license, instead choosing to infringe ContentGuard's DRM patents and free-ride, notwithstanding ContentGuard's willingness to accept the fair and reasonable terms agreed to by Defendants' competitors.
- 42. ContentGuard has made numerous attempts to negotiate a license agreement with Amazon. Despite ContentGuard's good-faith efforts, Amazon has refused to pay for its use of ContentGuard's DRM technologies.
- 43. ContentGuard has made numerous attempts to negotiate a license agreement with Apple. Despite ContentGuard's good-faith efforts, Apple has refused to pay for its use of ContentGuard's DRM technologies.
- 44. ContentGuard has made numerous attempts to negotiate a license agreement with BlackBerry. Despite ContentGuard's good-faith efforts, BlackBerry has refused to pay for its use of ContentGuard's DRM technologies.

- 45. ContentGuard has made numerous attempts to negotiate a license agreement with DirecTV. Despite ContentGuard's good-faith efforts, DirecTV has refused to pay for its use of ContentGuard's DRM technologies.
- 46. ContentGuard has made numerous attempts to negotiate a license agreement with HTC. Despite ContentGuard's good-faith efforts, HTC has refused to pay for its use of ContentGuard's DRM technologies.
- 47. ContentGuard has made numerous attempts to negotiate a license agreement with Huawei. Despite ContentGuard's good-faith efforts, Huawei has refused to pay for its use of ContentGuard's DRM technologies.
- 48. ContentGuard has made numerous attempts to negotiate a license agreement with Motorola. Despite ContentGuard's good-faith efforts, Motorola has refused to pay for its use of ContentGuard's DRM technologies.
- 49. ContentGuard has made numerous attempts to negotiate a license agreement with Samsung. Despite ContentGuard's good-faith efforts, Samsung has refused to pay for its use of ContentGuard's DRM technologies.
- 50. Defendants' refusal to agree to pay for their use of ContentGuard's DRM technologies on the fair and reasonable terms and conditions agreed to by competitors has left ContentGuard no choice but to commence this litigation.

COUNT 1: INFRINGEMENT OF THE '859 PATENT

(AGAINST ALL DEFENDANTS)

- 51. The foregoing paragraphs are incorporated by reference as if fully stated herein.
- 52. Amazon has been and is now directly infringing and/or indirectly infringing the '859 Patent by way of inducement and/or contributory infringement, literally and/or under the

doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '859 Patent. Amazon has notice of the '859 Patent. Amazon actively induces content providers and/or end users of Amazon products to infringe the '859 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '859 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '859 Patent.¹ Amazon engages in the foregoing activities because it specifically intends end users of Amazon products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '859 Patent. Amazon thereby specifically intends end users and content providers to infringe the '859 Patent. Amazon derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Amazon's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Amazon also contributorily infringes the '859 Patent because there is no substantial non-infringing use of these "apps" on the accused Amazon products. These "apps" cannot be used with accused Amazon products without infringing the '859 Patent.

¹ See, e.g., http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU;

http://www.amazon.com/gp/help/customer/display.html?nodeId=201240840;

http://www.amazon.com/gp/feature.html/ref=kcp_iph_ln_ar?docId=1000301301;

http://www.amazon.com/gp/help/customer/display.html?nodeId=200729450;

http://www.amazon.com/gp/help/customer/display.html?nodeId=201009460;

http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU;

https://developer.amazon.com/sdk/fire/specifications.html.

53. Apple has been and is now directly infringing and/or indirectly infringing the '859 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '859 Patent. Apple has notice of the '859 Patent. Apple actively induces content providers and/or end users of Apple products to infringe the '859 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '859 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '859 Patent.² Apple engages in the foregoing activities because it specifically intends end users of Apple products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '859 Patent. Apple thereby specifically intends end users and content providers to infringe the '859 Patent. Apple derives revenue from both its own and the thirdparty infringers' infringing activities. Indeed, Apple's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Apple also contributorily infringes the '859 Patent because there is no

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² See, e.g., http://www.apple.com/itunes/features/#store;

http://www.apple.com/itunes/;

https://itunes.apple.com/in/app/kindle/id302584613;

https://itunes.apple.com/us/app/google-play-books/id400989007;

https://itunes.apple.com/us/app/app-for-google-music-free/id485638799;

https://itunes.apple.com/us/app/google-tv-remote/id422137859?l=es&mt=8;

http://www.apple.com/in/iphone-5s/specs/;

http://www.apple.com/in/ipad/specs/;

http://www.apple.com/in/ipod-touch/specs.html.

substantial non-infringing use of these "apps" on the accused Apple products. These "apps" cannot be used with accused Apple products without infringing the '859 Patent.

BlackBerry has been and is now directly infringing and/or indirectly infringing 54. the '859 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '859 Patent. BlackBerry has notice of the '859 Patent. BlackBerry actively induces content providers and/or end users of BlackBerry products to infringe the '859 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '859 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '859 Patent.³ BlackBerry engages in the foregoing activities because it specifically intends end users of BlackBerry products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '859 Patent. BlackBerry thereby specifically intends end users and content providers to infringe the '859 Patent. BlackBerry derives revenue from both its own and the third-party infringers' infringing activities. Indeed, BlackBerry's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. BlackBerry also contributorily

³ See, e.g., http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN& lang=en;

http://appworld.blackberry.com/webstore/content/65525/?countrycode=US&lang=en;

http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN&lang=en;

http://in.blackberry.com/smartphones/blackberry-z30/specifications.html.

infringes the '859 Patent because there is no substantial non-infringing use of these "apps" on the accused BlackBerry products. These "apps" cannot be used with accused BlackBerry products without infringing the '859 Patent.

55. DirecTV is now directly infringing and/or indirectly infringing the '859 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '859 Patent, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs. DirecTV has notice of the '859 Patent. DirecTV actively induces content providers and/or end users of DirecTV products, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs, to infringe the '859 Patent by, among other things, (a) providing instructions, manuals, for DirecTV products; (b) providing advertisings for such products; and (c) providing hardware and software components required by the claims of the '859 Patent.⁴ DirecTV engages in the foregoing activities because it specifically intends end users to use the DirecTV products that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '859 Patent. DirecTV thereby specifically intends end users and content providers to infringe the '859 Patent. DirecTV derives revenue from both its own and the third-

⁴ *See*, *e.g.*, https://support.directv.com/app/answers/detail/a_id/2500/~/directv-receiver-manuals; https://support.directv.com/app/answers/detail/a_id/3669/~/manuals%3A-guides-for-all-your-equipment;

https://support.directv.com/app/answers/detail/a_id/3979/~/directv-hr34%2Fhr44-receiver-%28genie%29;

http://www.directv.com/technology/dvr_service;

https://support.directv.com/app/answers/detail/a_id/4039/~/how-do-i-record-shows-on-my-dvr-using-my-remote-control%3F;

http://www.directv.com/technology/directv_cinema?ACM=false&lpos=Header:3;

http://www.directv.com/technology/on_demand.

party infringers' infringing activities. Indeed, DirecTV's ability to sell the accused products is wholly dependent upon the availability of the digital content they make available to users. DirecTV also contributorily infringes the '859 Patent because there is no substantial non-infringing use of the accused DirecTV products. These products cannot be used without infringing the '859 Patent.

Huawei has been and is now directly infringing and/or indirectly infringing the '859 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '859 Patent. Huawei has notice of the '859 Patent. Huawei actively induces content providers and/or end users of Huawei products to infringe the '859 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '859 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '859 Patent.⁵ Huawei engages in the foregoing activities because it specifically intends end users of Huawei products to use "apps" that deploy, and content providers to distribute content that is protected

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⁵ See, e.g., http://huaweimobile.com;

http://www.huaweidevice.com/worldwide/productMobile.do?method=index&directoryId=6001 &treeId=3745;

http://www.huaweidevice.com/worldwide/productFeatures.do?pinfoId=3298&directoryId=6001 &treeId=3745&tab=0;

http://www.huaweidevice.com/worldwide/technicaIndex.do?method=gotoProductSupport&productId=3942&tb=0%29;

http://www.huaweidevice.com/worldwide/downloadCenter.do?method=toDownloadFile&flay=document&softid=NDcxOTM=;

http://www.uscellular.com/uscellular/pdf/huawei-ascend-y-google-play.pdf.

by, the ContentGuard DRM solutions claimed in the '859 Patent. Huawei thereby specifically intends end users and content providers to infringe the '859 Patent. Huawei derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Huawei's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Huawei also contributorily infringes the '859 Patent because there is no substantial non-infringing use of these "apps" on the accused Huawei products. These "apps" cannot be used with accused Huawei products without infringing the '859 Patent.

57. Motorola has been and is now directly infringing and/or indirectly infringing the '859 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '859 Patent. Motorola has notice of the '859 Patent. Motorola actively induces content providers and/or end users of Motorola products to infringe the '859 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '859 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '859 Patent.

⁶ See, e.g., http://www.motorola.com/us/FLEXR1-1/Moto-X/FLEXR1.html;

https://motorola-global-

portal.custhelp.com/app/product_page/faqs/p/30,6720,8882/session/L3RpbWUvMTM4Mzc3MT A0MS9zaWQvblhuRklIRWw%3D#/how_do_i;

http://www.motorola.com/us/ANDROID/m-Android-Overview.html;

http://www.mobileworldlive.com/verizon-preloads-amazon-kindle-app-on-android-devices;

https://motorola-global-portal.custhelp.com/app/answers/detail/a_id/70762/action/auth.

Motorola engages in the foregoing activities because it specifically intends end users of Motorola products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '859 Patent. Motorola thereby specifically intends end users and content providers to infringe the '859 Patent. Motorola derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Motorola's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Motorola also contributorily infringes the '859 Patent because there is no substantial non-infringing use of these "apps" on the accused Motorola products. These "apps" cannot be used with accused Motorola products without infringing the '859 Patent.

58. Samsung has been and is now directly infringing and/or indirectly infringing the '859 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '859 Patent. Samsung has notice of the '859 Patent. Samsung actively induces content providers and/or end users of Samsung products to infringe the '859 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '859 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '859 Patent.

⁷ See, e.g.,

http://www.samsung.com/us/system/consumer/product/gt/p3/11/gtp3113tsyxar/Galaxy_Tab_II_7 .0_Spec_Sheets_v14_1_.pdf;

Samsung engages in the foregoing activities because it specifically intends end users of Samsung products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '859 Patent. Samsung thereby specifically intends end users and content providers to infringe the '859 Patent. Samsung derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Samsung's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Samsung also contributorily infringes the '859 Patent because there is no substantial non-infringing use of these "apps" on the accused Samsung products. These "apps" cannot be used with accused Samsung products without infringing the '859 Patent.

COUNT 2: INFRINGEMENT OF THE '072 PATENT

(AGAINST ALL DEFENDANTS)

- 59. The foregoing paragraphs are incorporated by reference as if fully stated herein.
- 60. Amazon has been and is now directly infringing and/or indirectly infringing the '072 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '072 Patent. Amazon has notice of the '072 Patent. Amazon actively induces content providers and/or end users of Amazon

 $http://www.samsung.com/hk_en/consumer/mobile/mp3-players/mid/YP-GI1CW/XSH-features;\\$

http://www.samsung.com/us/article/manage-your-tunes-with-google-music;

http://www.samsung.com/us/article/know-your-apps-amazon-instant-video/;

http://reviews.cnet.com/8301-19736_7-57414681-251/is-the-samsung-galaxy-tab-2-7.0-a-better-kindle-fire-than-the-kindle-fire/;

http://www.examiner.com/article/samsung-galaxy-s-iii-comes-with-some-good-preloaded-apps;

products to infringe the '072 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '072 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '072 Patent.⁸ Amazon engages in the foregoing activities because it specifically intends end users of Amazon products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '072 Patent. Amazon thereby specifically intends end users and content providers to infringe the '072 Patent. Amazon derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Amazon's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Amazon also contributorily infringes the '072 Patent because there is no substantial non-infringing use of these "apps" on the accused Amazon products. These "apps" cannot be used with accused Amazon products without infringing the '072 Patent.

Apple has been and is now directly infringing and/or indirectly infringing the '072 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the

⁸ See, e.g., http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU;

http://www.amazon.com/gp/help/customer/display.html?nodeId=201240840;

http://www.amazon.com/gp/feature.html/ref=kcp_iph_ln_ar?docId=1000301301;

http://www.amazon.com/gp/help/customer/display.html?nodeId=200729450;

http://www.amazon.com/gp/help/customer/display.html?nodeId=201009460;

http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU;

https://developer.amazon.com/sdk/fire/specifications.html.

United States products covered by at least one claim of the '072 Patent. Apple has notice of the '072 Patent. Apple actively induces content providers and/or end users of Apple products to infringe the '072 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '072 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '072 Patent.⁹ Apple engages in the foregoing activities because it specifically intends end users of Apple products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '072 Patent. Apple thereby specifically intends end users and content providers to infringe the '072 Patent. Apple derives revenue from both its own and the thirdparty infringers' infringing activities. Indeed, Apple's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Apple also contributorily infringes the '072 Patent because there is no substantial non-infringing use of these "apps" on the accused Apple products. These "apps" cannot be used with accused Apple products without infringing the '072 Patent.

62. BlackBerry has been and is now directly infringing and/or indirectly infringing the '072 Patent by way of inducement and/or contributory infringement, literally and/or under

⁹ See, e.g., http://www.apple.com/itunes/features/#store;

http://www.apple.com/itunes/;

https://itunes.apple.com/in/app/kindle/id302584613;

https://itunes.apple.com/us/app/google-play-books/id400989007;

https://itunes.apple.com/us/app/app-for-google-music-free/id485638799;

https://itunes.apple.com/us/app/google-tv-remote/id422137859?l=es&mt=8;

http://www.apple.com/in/iphone-5s/specs/;

http://www.apple.com/in/ipad/specs/:

http://www.apple.com/in/ipod-touch/specs.html.

the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '072 Patent. BlackBerry has notice of the '072 Patent. BlackBerry actively induces content providers and/or end users of BlackBerry products to infringe the '072 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '072 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '072 Patent.¹⁰ BlackBerry engages in the foregoing activities because it specifically intends end users of BlackBerry products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '072 Patent. BlackBerry thereby specifically intends end users and content providers to infringe the '072 Patent. BlackBerry derives revenue from both its own and the third-party infringers' infringing activities. Indeed, BlackBerry's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. BlackBerry also contributorily infringes the '072 Patent because there is no substantial non-infringing use of these "apps" on the accused BlackBerry products. These "apps" cannot be used with accused BlackBerry products without infringing the '072 Patent.

¹⁰ See, e.g., http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN& lang=en;

http://appworld.blackberry.com/webstore/content/65525/?countrycode=US&lang=en;

http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN&lang=en;

http://in.blackberry.com/smartphones/blackberry-z30/specifications.html.

63. DirecTV is now directly infringing and/or indirectly infringing the '072 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '072 Patent, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs. DirecTV has notice of the '072 Patent. DirecTV actively induces content providers and/or end users of DirecTV products, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs, to infringe the '072 Patent by, among other things, (a) providing instructions, manuals, for DirecTV products; (b) providing advertisings for such products; and (c) providing hardware and software components required by the claims of the '072 Patent. 11 DirecTV engages in the foregoing activities because it specifically intends end users to use the DirecTV products that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '072 Patent. DirecTV thereby specifically intends end users and content providers to infringe the '072 Patent. DirecTV derives revenue from both its own and the thirdparty infringers' infringing activities. Indeed, DirecTV's ability to sell the accused products is wholly dependent upon the availability of the digital content they make available to users. DirecTV also contributorily infringes the '072 Patent because there is no substantial non-

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¹¹ See, e.g., https://support.directv.com/app/answers/detail/a_id/2500/~/directv-receiver-manuals; https://support.directv.com/app/answers/detail/a_id/3669/~/manuals%3A-guides-for-all-your-equipment;

https://support.directv.com/app/answers/detail/a_id/3979/~/directv-hr34%2Fhr44-receiver-%28genie%29;

http://www.directv.com/technology/dvr_service;

https://support.directv.com/app/answers/detail/a_id/4039/~/how-do-i-record-shows-on-my-dvr-using-my-remote-control%3F;

http://www.directv.com/technology/directv_cinema?ACM=false&lpos=Header:3;

http://www.directv.com/technology/on_demand.

infringing use of the accused DirecTV products. These products cannot be used without infringing the '072 Patent.

HTC has been and is now directly infringing and/or indirectly infringing the '072 64. Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '072 Patent. HTC has notice of the '072 Patent. HTC actively induces content providers and/or end users of HTC products to infringe the '072 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '072 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '072 Patent. 12 HTC engages in the foregoing activities because it specifically intends end users of HTC products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '072 Patent. HTC thereby specifically intends end users and content providers to infringe the '072 Patent. HTC derives revenue from both its own and the third-party infringers' infringing activities. Indeed, HTC's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to

¹² See, e.g., http://www.htcdev.com/resources/android-basics;

http://www.htc.com/www/smartphones/htc-one-max/#specs;

HTC One Max Manual, available at http://www.gsmarc.com/htc/one-max/manual/;

http://www.laptopmag.com/reviews/smartphones/htc-one-verizon.aspx;

http://androidandme.com/2011/03/news/htc-merge-pre-loaded-with-the-new-amazon-appstore-heading-to-cellular-south/;

http://www.engadget.com/2012/11/13/amazon-app-suite-verizon-preloaded-droid-dna/.

users. HTC also contributorily infringes the '072 Patent because there is no substantial non-infringing use of these "apps" on the accused HTC products. These "apps" cannot be used with accused HTC products without infringing the '072 Patent.

65. Huawei has been and is now directly infringing and/or indirectly infringing the '072 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '072 Patent. Huawei has notice of the '072 Patent. Huawei actively induces content providers and/or end users of Huawei products to infringe the '072 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '072 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '072 Patent. 13 Huawei engages in the foregoing activities because it specifically intends end users of Huawei products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '072 Patent. Huawei thereby specifically intends end users and content providers to infringe the '072 Patent. Huawei derives revenue

¹³ See, e.g., http://huaweimobile.com;

http://www.huaweidevice.com/worldwide/productMobile.do?method=index&directoryId=6001 &treeId=3745;

http://www.huaweidevice.com/worldwide/productFeatures.do?pinfoId=3298&directoryId=6001 &treeId=3745&tab=0;

http://www.huaweidevice.com/worldwide/technicaIndex.do?method=gotoProductSupport&productId=3942&tb=0%29;

http://www.huaweidevice.com/worldwide/downloadCenter.do?method=toDownloadFile&flay=document&softid=NDcxOTM=:

http://www.uscellular.com/uscellular/pdf/huawei-ascend-y-google-play.pdf.

from both its own and the third-party infringers' infringing activities. Indeed, Huawei's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Huawei also contributorily infringes the '072 Patent because there is no substantial non-infringing use of these "apps" on the accused Huawei products. These "apps" cannot be used with accused Huawei products without infringing the '072 Patent.

66. Motorola has been and is now directly infringing and/or indirectly infringing the '072 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '072 Patent. Motorola has notice of the '072 Patent. Motorola actively induces content providers and/or end users of Motorola products to infringe the '072 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '072 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '072 Patent. Motorola engages in the foregoing activities because it specifically intends end users of Motorola products to use "apps" that deploy, and content providers to distribute content that is protected

¹⁴ See, e.g., http://www.motorola.com/us/FLEXR1-1/Moto-X/FLEXR1.html;

https://motorola-global-

portal.custhelp.com/app/product_page/faqs/p/30,6720,8882/session/L3RpbWUvMTM4Mzc3MT A0MS9zaWQvblhuRklIRWw%3D#/how_do_i;

http://www.motorola.com/us/ANDROID/m-Android-Overview.html;

http://www.mobileworldlive.com/verizon-preloads-amazon-kindle-app-on-android-devices;

https://motorola-global-portal.custhelp.com/app/answers/detail/a_id/70762/action/auth.

by, the ContentGuard DRM solutions claimed in the '072 Patent. Motorola thereby specifically intends end users and content providers to infringe the '072 Patent. Motorola derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Motorola's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Motorola also contributorily infringes the '072 Patent because there is no substantial non-infringing use of these "apps" on the accused Motorola products. These "apps" cannot be used with accused Motorola products without infringing the '072 Patent.

67. Samsung has been and is now directly infringing and/or indirectly infringing the '072 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '072 Patent. Samsung has notice of the '072 Patent. Samsung actively induces content providers and/or end users of Samsung products to infringe the '072 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '072 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '072 Patent. 15

¹⁵ See, e.g.,

http://www.samsung.com/us/system/consumer/product/gt/p3/11/gtp3113tsyxar/Galaxy_Tab_II_7 .0_Spec_Sheets_v14_1_.pdf;

http://www.samsung.com/hk en/consumer/mobile/mp3-players/mid/YP-GI1CW/XSH-features;

http://www.samsung.com/us/article/manage-your-tunes-with-google-music;

http://www.samsung.com/us/article/know-your-apps-amazon-instant-video/;

http://reviews.cnet.com/8301-19736_7-57414681-251/is-the-samsung-galaxy-tab-2-7.0-a-better-

Samsung engages in the foregoing activities because it specifically intends end users of Samsung products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '072 Patent. Samsung thereby specifically intends end users and content providers to infringe the '072 Patent. Samsung derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Samsung's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Samsung also contributorily infringes the '072 Patent because there is no substantial non-infringing use of these "apps" on the accused Samsung products. These "apps" cannot be used with accused Samsung products without infringing the '072 Patent.

COUNT 3: INFRINGEMENT OF THE '280 PATENT

(AGAINST APPLE, BLACKBERRY, DIRECTV, HTC, HUAWEI, MOTOROLA, AND SAMSUNG)

- 68. The foregoing paragraphs are incorporated by reference as if fully stated herein.
- 69. Apple has been and is now directly infringing and/or indirectly infringing the '280 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '280 Patent. Apple has notice of the '280 Patent. Apple actively induces content providers and/or end users of Apple products to infringe the '280 Patent by, among other things, (a) providing access to certain "apps" (such as

kindle-fire-than-the-kindle-fire/;

http://www.examiner.com/article/samsung-galaxy-s-iii-comes-with-some-good-preloaded-apps;

the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '280 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '280 Patent. Apple engages in the foregoing activities because it specifically intends end users of Apple products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '280 Patent. Apple thereby specifically intends end users and content providers to infringe the '280 Patent. Apple derives revenue from both its own and the thirdparty infringers' infringing activities. Indeed, Apple's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Apple also contributorily infringes the '280 Patent because there is no substantial non-infringing use of these "apps" on the accused Apple products. These "apps" cannot be used with accused Apple products without infringing the '280 Patent.

70. BlackBerry has been and is now directly infringing and/or indirectly infringing the '280 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '280 Patent. BlackBerry has

¹⁶ See, e.g., http://www.apple.com/itunes/features/#store;

http://www.apple.com/itunes/;

https://itunes.apple.com/in/app/kindle/id302584613;

https://itunes.apple.com/us/app/google-play-books/id400989007;

https://itunes.apple.com/us/app/app-for-google-music-free/id485638799;

https://itunes.apple.com/us/app/google-tv-remote/id422137859?l=es&mt=8;

http://www.apple.com/in/iphone-5s/specs/;

http://www.apple.com/in/ipad/specs/;

http://www.apple.com/in/ipod-touch/specs.html.

notice of the '280 Patent. BlackBerry actively induces content providers and/or end users of BlackBerry products to infringe the '280 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '280 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '280 Patent.¹⁷ BlackBerry engages in the foregoing activities because it specifically intends end users of BlackBerry products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '280 Patent. BlackBerry thereby specifically intends end users and content providers to infringe the '280 Patent. BlackBerry derives revenue from both its own and the third-party infringers' infringing activities. Indeed, BlackBerry's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. BlackBerry also contributorily infringes the '280 Patent because there is no substantial non-infringing use of these "apps" on the accused BlackBerry products. These "apps" cannot be used with accused BlackBerry products without infringing the '280 Patent.

71. DirecTV is now directly infringing and/or indirectly infringing the '280 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States

¹⁷ See, e.g., http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN& lang=en;

http://appworld.blackberry.com/webstore/content/65525/?countrycode=US&lang=en;

http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN&lang=en;

http://in.blackberry.com/smartphones/blackberry-z30/specifications.html.

products covered by at least one claim of the '280 Patent, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs. DirecTV has notice of the '280 Patent. DirecTV actively induces content providers and/or end users of DirecTV products, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs, to infringe the '280 Patent by, among other things, (a) providing instructions, manuals, for DirecTV products; (b) providing advertisings for such products; and (c) providing hardware and software components required by the claims of the '280 Patent.¹⁸ DirecTV engages in the foregoing activities because it specifically intends end users to use the DirecTV products that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '280 Patent. DirecTV thereby specifically intends end users and content providers to infringe the '280 Patent. DirecTV derives revenue from both its own and the thirdparty infringers' infringing activities. Indeed, DirecTV's ability to sell the accused products is wholly dependent upon the availability of the digital content they make available to users. DirecTV also contributorily infringes the '280 Patent because there is no substantial noninfringing use of the accused DirecTV products. These products cannot be used without infringing the '280 Patent.

72. HTC has been and is now directly infringing and/or indirectly infringing the '280 Patent by way of inducement and/or contributory infringement, literally and/or under the

¹⁸ See, e.g., https://support.directv.com/app/answers/detail/a_id/2500/~/directv-receiver-manuals; https://support.directv.com/app/answers/detail/a_id/3669/~/manuals%3A-guides-for-all-your-equipment;

https://support.directv.com/app/answers/detail/a_id/3979/~/directv-hr34%2Fhr44-receiver-%28genie%29;

http://www.directv.com/technology/dvr_service;

https://support.directv.com/app/answers/detail/a_id/4039/~/how-do-i-record-shows-on-my-dvr-using-my-remote-control%3F;

http://www.directv.com/technology/directv_cinema?ACM=false&lpos=Header:3;

http://www.directv.com/technology/on_demand.

doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '280 Patent. HTC has notice of the '280 Patent. HTC actively induces content providers and/or end users of HTC products to infringe the '280 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '280 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '280 Patent.¹⁹ HTC engages in the foregoing activities because it specifically intends end users of HTC products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '280 Patent. HTC thereby specifically intends end users and content providers to infringe the '280 Patent. HTC derives revenue from both its own and the third-party infringers' infringing activities. Indeed, HTC's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. HTC also contributorily infringes the '280 Patent because there is no substantial noninfringing use of these "apps" on the accused HTC products. These "apps" cannot be used with accused HTC products without infringing the '280 Patent.

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¹⁹ See, e.g., http://www.htcdev.com/resources/android-basics;

http://www.htc.com/www/smartphones/htc-one-max/#specs;

HTC One Max Manual, available at http://www.gsmarc.com/htc/one-max/manual/;

http://www.laptopmag.com/reviews/smartphones/htc-one-verizon.aspx;

http://androidandme.com/2011/03/news/htc-merge-pre-loaded-with-the-new-amazon-appstore-heading-to-cellular-south/;

http://www.engadget.com/2012/11/13/amazon-app-suite-verizon-preloaded-droid-dna/.

73. Huawei has been and is now directly infringing and/or indirectly infringing the '280 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '280 Patent. Huawei has notice of the '280 Patent. Huawei actively induces content providers and/or end users of Huawei products to infringe the '280 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '280 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '280 Patent.²⁰ Huawei engages in the foregoing activities because it specifically intends end users of Huawei products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '280 Patent. Huawei thereby specifically intends end users and content providers to infringe the '280 Patent. Huawei derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Huawei's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Huawei also contributorily infringes the '280 Patent

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²⁰ See, e.g., http://huaweimobile.com;

http://www.huaweidevice.com/worldwide/productMobile.do?method=index&directoryId=6001 &treeId=3745;

http://www.huaweidevice.com/worldwide/productFeatures.do?pinfoId=3298&directoryId=6001 &treeId=3745&tab=0;

http://www.huaweidevice.com/worldwide/technicaIndex.do?method=gotoProductSupport&productId=3942&tb=0%29;

http://www.huaweidevice.com/worldwide/downloadCenter.do?method=toDownloadFile&flay=document&softid=NDcxOTM=;

http://www.uscellular.com/uscellular/pdf/huawei-ascend-y-google-play.pdf.

because there is no substantial non-infringing use of these "apps" on the accused Huawei products. These "apps" cannot be used with accused Huawei products without infringing the '280 Patent.

74. Motorola has been and is now directly infringing and/or indirectly infringing the '280 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '280 Patent. Motorola has notice of the '280 Patent. Motorola actively induces content providers and/or end users of Motorola products to infringe the '280 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '280 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '280 Patent.²¹ Motorola engages in the foregoing activities because it specifically intends end users of Motorola products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '280 Patent. Motorola thereby specifically intends end users and content providers to infringe the '280 Patent. Motorola derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Motorola's ability

²¹ See, e.g., http://www.motorola.com/us/FLEXR1-1/Moto-X/FLEXR1.html;

https://motorola-global-

portal.custhelp.com/app/product_page/faqs/p/30,6720,8882/session/L3RpbWUvMTM4Mzc3MT A0MS9zaWQvblhuRklIRWw%3D#/how do i;

http://www.motorola.com/us/ANDROID/m-Android-Overview.html;

http://www.mobileworldlive.com/verizon-preloads-amazon-kindle-app-on-android-devices;

https://motorola-global-portal.custhelp.com/app/answers/detail/a_id/70762/action/auth.

to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Motorola also contributorily infringes the '280 Patent because there is no substantial non-infringing use of these "apps" on the accused Motorola products. These "apps" cannot be used with accused Motorola products without infringing the '280 Patent.

75. Samsung has been and is now directly infringing and/or indirectly infringing the '280 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '280 Patent. Samsung has notice of the '280 Patent. Samsung actively induces content providers and/or end users of Samsung products to infringe the '280 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '280 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '280 Patent. Samsung engages in the foregoing activities because it specifically intends end users of Samsung

²² See, e.g.,

 $http://www.samsung.com/us/system/consumer/product/gt/p3/11/gtp3113tsyxar/Galaxy_Tab_II_7 .0_Spec_Sheets_v14_1_.pdf;$

 $http://www.samsung.com/hk_en/consumer/mobile/mp3-players/mid/YP-GI1CW/XSH-features;\\$

http://www.samsung.com/us/article/manage-your-tunes-with-google-music;

http://www.samsung.com/us/article/know-your-apps-amazon-instant-video/;

http://reviews.cnet.com/8301-19736_7-57414681-251/is-the-samsung-galaxy-tab-2-7.0-a-better-kindle-fire-than-the-kindle-fire/;

http://www.examiner.com/article/samsung-galaxy-s-iii-comes-with-some-good-preloaded-apps;

products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '280 Patent. Samsung thereby specifically intends end users and content providers to infringe the '280 Patent. Samsung derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Samsung's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Samsung also contributorily infringes the '280 Patent because there is no substantial non-infringing use of these "apps" on the accused Samsung products. These "apps" cannot be used with accused Samsung products without infringing the '280 Patent.

COUNT 4: INFRINGEMENT OF THE '053 PATENT

(AGAINST APPLE, BLACKBERRY, HTC, HUAWEI, MOTOROLA, AND SAMSUNG)

- 76. The foregoing paragraphs are incorporated by reference as if fully stated herein.
- Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '053 Patent. Apple has notice of the '053 Patent. Apple actively induces content providers and/or end users of Apple products to infringe the '053 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '053 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware

and software components required by the claims of the '053 Patent.²³ Apple engages in the foregoing activities because it specifically intends end users of Apple products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '053 Patent. Apple thereby specifically intends end users and content providers to infringe the '053 Patent. Apple derives revenue from both its own and the thirdparty infringers' infringing activities. Indeed, Apple's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Apple also contributorily infringes the '053 Patent because there is no substantial non-infringing use of these "apps" on the accused Apple products. These "apps" cannot be used with accused Apple products without infringing the '053 Patent.

BlackBerry has been and is now directly infringing and/or indirectly infringing 78. the '053 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '053 Patent. BlackBerry has notice of the '053 Patent. BlackBerry actively induces content providers and/or end users of BlackBerry products to infringe the '053 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or

²³ See, e.g., http://www.apple.com/itunes/features/#store;

http://www.apple.com/itunes/;

https://itunes.apple.com/in/app/kindle/id302584613;

https://itunes.apple.com/us/app/google-play-books/id400989007;

https://itunes.apple.com/us/app/app-for-google-music-free/id485638799;

https://itunes.apple.com/us/app/google-tv-remote/id422137859?l=es&mt=8;

http://www.apple.com/in/iphone-5s/specs/;

http://www.apple.com/in/ipad/specs/;

http://www.apple.com/in/ipod-touch/specs.html.

Google Play "apps") that use the ContentGuard DRM solution claimed in the '053 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '053 Patent.²⁴ BlackBerry engages in the foregoing activities because it specifically intends end users of BlackBerry products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '053 Patent. BlackBerry thereby specifically intends end users and content providers to infringe the '053 Patent. BlackBerry derives revenue from both its own and the third-party infringers' infringing activities. Indeed, BlackBerry's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. BlackBerry also contributorily infringes the '053 Patent because there is no substantial non-infringing use of these "apps" on the accused BlackBerry products. These "apps" cannot be used with accused BlackBerry products without infringing the '053 Patent.

79. HTC has been and is now directly infringing and/or indirectly infringing the '053 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '053 Patent. HTC has notice of the '053 Patent. HTC actively induces content providers and/or end users of HTC products to infringe the '053 Patent by, among other things, (a) providing access to certain "apps" (such as

²⁴ See, e.g., http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN& lang=en;

http://appworld.blackberry.com/webstore/content/65525/?countrycode=US&lang=en;

http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN&lang=en;

http://in.blackberry.com/smartphones/blackberry-z30/specifications.html.

the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '053 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '053 Patent. HTC engages in the foregoing activities because it specifically intends end users of HTC products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '053 Patent. HTC thereby specifically intends end users and content providers to infringe the '053 Patent. HTC derives revenue from both its own and the third-party infringers' infringing activities. Indeed, HTC's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. HTC also contributorily infringes the '053 Patent because there is no substantial non-infringing use of these "apps" on the accused HTC products. These "apps" cannot be used with accused HTC products without infringing the '053 Patent.

80. Huawei has been and is now directly infringing and/or indirectly infringing the '053 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '053 Patent. Huawei has notice of the '053 Patent. Huawei actively induces content providers and/or end users of Huawei

²⁵ See, e.g., http://www.htcdev.com/resources/android-basics;

http://www.htc.com/www/smartphones/htc-one-max/#specs;

HTC One Max Manual, available at http://www.gsmarc.com/htc/one-max/manual/;

http://www.laptopmag.com/reviews/smartphones/htc-one-verizon.aspx;

http://androidandme.com/2011/03/news/htc-merge-pre-loaded-with-the-new-amazon-appstore-heading-to-cellular-south/;

http://www.engadget.com/2012/11/13/amazon-app-suite-verizon-preloaded-droid-dna/.

products to infringe the '053 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '053 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '053 Patent.²⁶ Huawei engages in the foregoing activities because it specifically intends end users of Huawei products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '053 Patent. Huawei thereby specifically intends end users and content providers to infringe the '053 Patent. Huawei derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Huawei's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Huawei also contributorily infringes the '053 Patent because there is no substantial non-infringing use of these "apps" on the accused Huawei products. These "apps" cannot be used with accused Huawei products without infringing the '053 Patent.

81. Motorola has been and is now directly infringing and/or indirectly infringing the '053 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including

²⁶ See, e.g., http://huaweimobile.com;

http://www.huaweidevice.com/worldwide/productMobile.do?method=index&directoryId=6001 &treeId=3745;

http://www.huaweidevice.com/worldwide/productFeatures.do?pinfoId=3298&directoryId=6001 &treeId=3745&tab=0;

http://www.huaweidevice.com/worldwide/technicaIndex.do?method=gotoProductSupport&productId=3942&tb=0%29;

http://www.huaweidevice.com/worldwide/downloadCenter.do?method=toDownloadFile&flay=document&softid=NDcxOTM=:

http://www.uscellular.com/uscellular/pdf/huawei-ascend-y-google-play.pdf.

by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '053 Patent. Motorola has notice of the '053 Patent. Motorola actively induces content providers and/or end users of Motorola products to infringe the '053 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '053 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '053 Patent.²⁷ Motorola engages in the foregoing activities because it specifically intends end users of Motorola products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '053 Patent. Motorola thereby specifically intends end users and content providers to infringe the '053 Patent. Motorola derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Motorola's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Motorola also contributorily infringes the '053 Patent because there is no substantial non-infringing use of these "apps" on the accused Motorola products. These "apps" cannot be used with accused Motorola products without infringing the '053 Patent.

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²⁷ See, e.g., http://www.motorola.com/us/FLEXR1-1/Moto-X/FLEXR1.html;

https://motorola-global-

portal.custhelp.com/app/product_page/faqs/p/30,6720,8882/session/L3RpbWUvMTM4Mzc3MT A0MS9zaWQvblhuRklIRWw%3D#/how_do_i;

http://www.motorola.com/us/ANDROID/m-Android-Overview.html;

http://www.mobileworldlive.com/verizon-preloads-amazon-kindle-app-on-android-devices;

 $https://motorola-global-portal.custhelp.com/app/answers/detail/a_id/70762/action/auth.\\$

82. Samsung has been and is now directly infringing and/or indirectly infringing the '053 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '053 Patent. Samsung has notice of the '053 Patent. Samsung actively induces content providers and/or end users of Samsung products to infringe the '053 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '053 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '053 Patent.²⁸ Samsung engages in the foregoing activities because it specifically intends end users of Samsung products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '053 Patent. Samsung thereby specifically intends end users and content providers to infringe the '053 Patent. Samsung derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Samsung's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the

²⁸ See, e.g.,

 $http://www.samsung.com/us/system/consumer/product/gt/p3/11/gtp3113tsyxar/Galaxy_Tab_II_7 .0_Spec_Sheets_v14_1_.pdf;$

 $http://www.samsung.com/hk_en/consumer/mobile/mp3-players/mid/YP-GI1CW/XSH-features;\\$

http://www.samsung.com/us/article/manage-your-tunes-with-google-music;

http://www.samsung.com/us/article/know-your-apps-amazon-instant-video/;

http://reviews.cnet.com/8301-19736_7-57414681-251/is-the-samsung-galaxy-tab-2-7.0-a-better-kindle-fire-than-the-kindle-fire/;

http://www.examiner.com/article/samsung-galaxy-s-iii-comes-with-some-good-preloaded-apps;

digital content they make available to users. Samsung also contributorily infringes the '053 Patent because there is no substantial non-infringing use of these "apps" on the accused Samsung products. These "apps" cannot be used with accused Samsung products without infringing the '053 Patent.

COUNT 5: INFRINGEMENT OF THE '576 PATENT

(AGAINST ALL DEFENDANTS)

- 83. The foregoing paragraphs are incorporated by reference as if fully stated herein.
- 84. Amazon has been and is now directly infringing and/or indirectly infringing the '576 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '576 Patent. Amazon has notice of the '576 Patent. Amazon actively induces content providers and/or end users of Amazon products to infringe the '576 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '576 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '576 Patent. ²⁹

²⁹ See, e.g., http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU;

http://www.amazon.com/gp/help/customer/display.html?nodeId=201240840;

http://www.amazon.com/gp/feature.html/ref=kcp_iph_ln_ar?docId=1000301301;

http://www.amazon.com/gp/help/customer/display.html?nodeId=200729450;

http://www.amazon.com/gp/help/customer/display.html?nodeId=201009460;

http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU;

https://developer.amazon.com/sdk/fire/specifications.html.

products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '576 Patent. Amazon thereby specifically intends end users and content providers to infringe the '576 Patent. Amazon derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Amazon's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Amazon also contributorily infringes the '576 Patent because there is no substantial non-infringing use of these "apps" on the accused Amazon products. These "apps" cannot be used with accused Amazon products without infringing the '576 Patent.

Apple has been and is now directly infringing and/or indirectly infringing the '576 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '576 Patent. Apple has notice of the '576 Patent. Apple actively induces content providers and/or end users of Apple products to infringe the '576 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '576 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '576 Patent. Apple engages in the

³⁰ See, e.g., http://www.apple.com/itunes/features/#store;

http://www.apple.com/itunes/;

https://itunes.apple.com/in/app/kindle/id302584613;

https://itunes.apple.com/us/app/google-play-books/id400989007;

foregoing activities because it specifically intends end users of Apple products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '576 Patent. Apple thereby specifically intends end users and content providers to infringe the '576 Patent. Apple derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Apple's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Apple also contributorily infringes the '576 Patent because there is no substantial non-infringing use of these "apps" on the accused Apple products. These "apps" cannot be used with accused Apple products without infringing the '576 Patent.

86. BlackBerry has been and is now directly infringing and/or indirectly infringing the '576 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '576 Patent. BlackBerry has notice of the '576 Patent. BlackBerry actively induces content providers and/or end users of BlackBerry products to infringe the '576 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '576 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps";

https://itunes.apple.com/us/app/app-for-google-music-free/id485638799;

https://itunes.apple.com/us/app/google-tv-remote/id422137859?l=es&mt=8;

http://www.apple.com/in/iphone-5s/specs/;

http://www.apple.com/in/ipad/specs/:

http://www.apple.com/in/ipod-touch/specs.html.

and (d) providing hardware and software components required by the claims of the '576 Patent.³¹ BlackBerry engages in the foregoing activities because it specifically intends end users of BlackBerry products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '576 Patent. BlackBerry thereby specifically intends end users and content providers to infringe the '576 Patent. BlackBerry derives revenue from both its own and the third-party infringers' infringing activities. Indeed, BlackBerry's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. BlackBerry also contributorily infringes the '576 Patent because there is no substantial non-infringing use of these "apps" on the accused BlackBerry products. These "apps" cannot be used with accused BlackBerry products without infringing the '576 Patent.

87. DirecTV is now directly infringing and/or indirectly infringing the '576 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '576 Patent, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs. DirecTV has notice of the '576 Patent. DirecTV actively induces content providers and/or end users of DirecTV products, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs, to infringe the '576 Patent by, among other things, (a) providing instructions, manuals,

³¹ See, e.g., http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN& lang=en;

http://appworld.blackberry.com/webstore/content/65525/?countrycode=US&lang=en;

http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN&lang=en;

http://in.blackberry.com/smartphones/blackberry-z30/specifications.html.

for DirecTV products; (b) providing advertisings for such products; and (c) providing hardware and software components required by the claims of the '576 Patent.³² DirecTV engages in the foregoing activities because it specifically intends end users to use the DirecTV products that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '576 Patent. DirecTV thereby specifically intends end users and content providers to infringe the '576 Patent. DirecTV derives revenue from both its own and the third-party infringers' infringing activities. Indeed, DirecTV's ability to sell the accused products is wholly dependent upon the availability of the digital content they make available to users. DirecTV also contributorily infringes the '576 Patent because there is no substantial non-infringing use of the accused DirecTV products. These products cannot be used without infringing the '576 Patent.

88. HTC has been and is now directly infringing and/or indirectly infringing the '576 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '576 Patent. HTC has notice of the '576 Patent. HTC actively induces content providers and/or end users of HTC products to infringe the '576 Patent by, among other things, (a) providing access to certain "apps" (such as

equipment;

³² See, e.g., https://support.directv.com/app/answers/detail/a_id/2500/~/directv-receiver-manuals; https://support.directv.com/app/answers/detail/a_id/3669/~/manuals%3A-guides-for-all-your-

https://support.directv.com/app/answers/detail/a_id/3979/~/directv-hr34%2Fhr44-receiver-%28genie%29;

http://www.directv.com/technology/dvr_service;

https://support.directv.com/app/answers/detail/a_id/4039/~/how-do-i-record-shows-on-my-dvr-using-my-remote-control%3F;

http://www.directv.com/technology/directv_cinema?ACM=false&lpos=Header:3;

http://www.directv.com/technology/on_demand.

the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '576 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '576 Patent.³³ HTC engages in the foregoing activities because it specifically intends end users of HTC products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '576 Patent. HTC thereby specifically intends end users and content providers to infringe the '576 Patent. HTC derives revenue from both its own and the third-party infringers' infringing activities. Indeed, HTC's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. HTC also contributorily infringes the '576 Patent because there is no substantial non-infringing use of these "apps" on the accused HTC products. These "apps" cannot be used with accused HTC products without infringing the '576 Patent.

89. Huawei has been and is now directly infringing and/or indirectly infringing the '576 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '576 Patent. Huawei has notice of the '576 Patent. Huawei actively induces content providers and/or end users of Huawei

³³ See, e.g., http://www.htcdev.com/resources/android-basics;

http://www.htc.com/www/smartphones/htc-one-max/#specs;

HTC One Max Manual, available at http://www.gsmarc.com/htc/one-max/manual/;

http://www.laptopmag.com/reviews/smartphones/htc-one-verizon.aspx;

http://androidandme.com/2011/03/news/htc-merge-pre-loaded-with-the-new-amazon-appstore-heading-to-cellular-south/;

http://www.engadget.com/2012/11/13/amazon-app-suite-verizon-preloaded-droid-dna/.

products to infringe the '576 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '576 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '576 Patent.³⁴ Huawei engages in the foregoing activities because it specifically intends end users of Huawei products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '576 Patent. Huawei thereby specifically intends end users and content providers to infringe the '576 Patent. Huawei derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Huawei's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Huawei also contributorily infringes the '576 Patent because there is no substantial non-infringing use of these "apps" on the accused Huawei products. These "apps" cannot be used with accused Huawei products without infringing the '576 Patent.

90. Motorola has been and is now directly infringing and/or indirectly infringing the '576 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including

³⁴ See, e.g., http://huaweimobile.com;

http://www.huaweidevice.com/worldwide/productMobile.do?method=index&directoryId=6001 &treeId=3745;

http://www.huaweidevice.com/worldwide/productFeatures.do?pinfoId=3298&directoryId=6001 &treeId=3745&tab=0;

http://www.huaweidevice.com/worldwide/technicaIndex.do?method=gotoProductSupport&productId=3942&tb=0%29;

http://www.huaweidevice.com/worldwide/downloadCenter.do?method=toDownloadFile&flay=document&softid=NDcxOTM=;

http://www.uscellular.com/uscellular/pdf/huawei-ascend-y-google-play.pdf.

by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '576 Patent. Motorola has notice of the '576 Patent. Motorola actively induces content providers and/or end users of Motorola products to infringe the '576 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '576 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '576 Patent.³⁵ Motorola engages in the foregoing activities because it specifically intends end users of Motorola products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '576 Patent. Motorola thereby specifically intends end users and content providers to infringe the '576 Patent. Motorola derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Motorola's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Motorola also contributorily infringes the '576 Patent because there is no substantial non-infringing use of these "apps" on the accused Motorola products. These "apps" cannot be used with accused Motorola products without infringing the '576 Patent.

³⁵ See, e.g., http://www.motorola.com/us/FLEXR1-1/Moto-X/FLEXR1.html;

https://motorola-global-

portal.custhelp.com/app/product_page/faqs/p/30,6720,8882/session/L3RpbWUvMTM4Mzc3MT A0MS9zaWQvblhuRklIRWw%3D#/how_do_i;

http://www.motorola.com/us/ANDROID/m-Android-Overview.html;

http://www.mobileworldlive.com/verizon-preloads-amazon-kindle-app-on-android-devices;

https://motorola-global-portal.custhelp.com/app/answers/detail/a_id/70762/action/auth.

91. Samsung has been and is now directly infringing and/or indirectly infringing the '576 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '576 Patent. Samsung has notice of the '576 Patent. Samsung actively induces content providers and/or end users of Samsung products to infringe the '576 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '576 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '576 Patent.³⁶ Samsung engages in the foregoing activities because it specifically intends end users of Samsung products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '576 Patent. Samsung thereby specifically intends end users and content providers to infringe the '576 Patent. Samsung derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Samsung's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the

³⁶ See, e.g.,

http://www.samsung.com/us/system/consumer/product/gt/p3/11/gtp3113tsyxar/Galaxy_Tab_II_7 .0 Spec Sheets v14 1 .pdf;

 $http://www.samsung.com/hk_en/consumer/mobile/mp3-players/mid/YP-GI1CW/XSH-features;\\$

http://www.samsung.com/us/article/manage-your-tunes-with-google-music;

http://www.samsung.com/us/article/know-your-apps-amazon-instant-video/;

http://reviews.cnet.com/8301-19736_7-57414681-251/is-the-samsung-galaxy-tab-2-7.0-a-better-kindle-fire-than-the-kindle-fire/;

http://www.examiner.com/article/samsung-galaxy-s-iii-comes-with-some-good-preloaded-apps;

digital content they make available to users. Samsung also contributorily infringes the '576 Patent because there is no substantial non-infringing use of these "apps" on the accused Samsung products. These "apps" cannot be used with accused Samsung products without infringing the '576 Patent.

COUNT 6: INFRINGEMENT OF THE '956 PATENT

(AGAINST ALL DEFENDANTS)

- 92. The foregoing paragraphs are incorporated by reference as if fully stated herein.
- 93. Amazon has been and is now directly infringing and/or indirectly infringing the '956 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '956 Patent. Amazon has notice of the '956 Patent. Amazon actively induces content providers and/or end users of Amazon products to infringe the '956 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '956 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '956 Patent. Amazon engages in the foregoing activities because it specifically intends end users of Amazon

 $^{^{37} \}textit{See, e.g.}, \ \text{http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU}; \\$

http://www.amazon.com/gp/help/customer/display.html?nodeId=201240840;

http://www.amazon.com/gp/feature.html/ref=kcp_iph_ln_ar?docId=1000301301;

http://www.amazon.com/gp/help/customer/display.html?nodeId=200729450;

http://www.amazon.com/gp/help/customer/display.html?nodeId=201009460;

http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU;

https://developer.amazon.com/sdk/fire/specifications.html.

products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '956 Patent. Amazon thereby specifically intends end users and content providers to infringe the '956 Patent. Amazon derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Amazon's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Amazon also contributorily infringes the '956 Patent because there is no substantial non-infringing use of these "apps" on the accused Amazon products. These "apps" cannot be used with accused Amazon products without infringing the '956 Patent.

94. Apple has been and is now directly infringing and/or indirectly infringing the '956 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '956 Patent. Apple has notice of the '956 Patent. Apple actively induces content providers and/or end users of Apple products to infringe the '956 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '956 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '956 Patent. Apple engages in the

³⁸ See, e.g., http://www.apple.com/itunes/features/#store;

http://www.apple.com/itunes/;

https://itunes.apple.com/in/app/kindle/id302584613;

https://itunes.apple.com/us/app/google-play-books/id400989007;

foregoing activities because it specifically intends end users of Apple products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '956 Patent. Apple thereby specifically intends end users and content providers to infringe the '956 Patent. Apple derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Apple's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Apple also contributorily infringes the '956 Patent because there is no substantial non-infringing use of these "apps" on the accused Apple products. These "apps" cannot be used with accused Apple products without infringing the '956 Patent.

95. BlackBerry has been and is now directly infringing and/or indirectly infringing the '956 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '956 Patent. BlackBerry has notice of the '956 Patent. BlackBerry actively induces content providers and/or end users of BlackBerry products to infringe the '956 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '956 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps";

https://itunes.apple.com/us/app/app-for-google-music-free/id485638799;

https://itunes.apple.com/us/app/google-tv-remote/id422137859?l=es&mt=8;

http://www.apple.com/in/iphone-5s/specs/;

http://www.apple.com/in/ipad/specs/:

http://www.apple.com/in/ipod-touch/specs.html.

and (d) providing hardware and software components required by the claims of the '956 Patent.³⁹ BlackBerry engages in the foregoing activities because it specifically intends end users of BlackBerry products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '956 Patent. BlackBerry thereby specifically intends end users and content providers to infringe the '956 Patent. BlackBerry derives revenue from both its own and the third-party infringers' infringing activities. Indeed, BlackBerry's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. BlackBerry also contributorily infringes the '956 Patent because there is no substantial non-infringing use of these "apps" on the accused BlackBerry products. These "apps" cannot be used with accused BlackBerry products without infringing the '956 Patent.

96. DirecTV is now directly infringing and/or indirectly infringing the '956 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '956 Patent, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs. DirecTV has notice of the '956 Patent. DirecTV actively induces content providers and/or end users of DirecTV products, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs, to infringe the '956 Patent by, among other things, (a) providing instructions, manuals,

³⁹ See, e.g., http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN& lang=en;

http://appworld.blackberry.com/webstore/content/65525/?countrycode=US&lang=en;

http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN&lang=en;

http://in.blackberry.com/smartphones/blackberry-z30/specifications.html.

for DirecTV products; (b) providing advertisings for such products; and (c) providing hardware and software components required by the claims of the '956 Patent. 40 DirecTV engages in the foregoing activities because it specifically intends end users to use the DirecTV products that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '956 Patent. DirecTV thereby specifically intends end users and content providers to infringe the '956 Patent. DirecTV derives revenue from both its own and the thirdparty infringers' infringing activities. Indeed, DirecTV's ability to sell the accused products is wholly dependent upon the availability of the digital content they make available to users. DirecTV also contributorily infringes the '956 Patent because there is no substantial noninfringing use of the accused DirecTV products. These products cannot be used without infringing the '956 Patent.

97. HTC has been and is now directly infringing and/or indirectly infringing the '956 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '956 Patent. HTC has notice of the '956 Patent. HTC actively induces content providers and/or end users of HTC products to infringe the '956 Patent by, among other things, (a) providing access to certain "apps" (such as

⁴⁰ See, e.g., https://support.directv.com/app/answers/detail/a_id/2500/~/directv-receiver-manuals; https://support.directv.com/app/answers/detail/a_id/3669/~/manuals%3A-guides-for-all-yourequipment;

https://support.directv.com/app/answers/detail/a_id/3979/~/directv-hr34%2Fhr44-receiver-%28genie%29;

http://www.directv.com/technology/dvr_service;

https://support.directv.com/app/answers/detail/a id/4039/~/how-do-i-record-shows-on-my-dvrusing-my-remote-control%3F;

http://www.directv.com/technology/directv_cinema?ACM=false&lpos=Header:3;

http://www.directv.com/technology/on_demand.

the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '956 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '956 Patent. HTC engages in the foregoing activities because it specifically intends end users of HTC products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '956 Patent. HTC thereby specifically intends end users and content providers to infringe the '956 Patent. HTC derives revenue from both its own and the third-party infringers' infringing activities. Indeed, HTC's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. HTC also contributorily infringes the '956 Patent because there is no substantial non-infringing use of these "apps" on the accused HTC products. These "apps" cannot be used with accused HTC products without infringing the '956 Patent.

98. Huawei has been and is now directly infringing and/or indirectly infringing the '956 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '956 Patent. Huawei has notice of the '956 Patent. Huawei actively induces content providers and/or end users of Huawei

⁴¹ See, e.g., http://www.htcdev.com/resources/android-basics;

http://www.htc.com/www/smartphones/htc-one-max/#specs;

HTC One Max Manual, available at http://www.gsmarc.com/htc/one-max/manual/;

http://www.laptopmag.com/reviews/smartphones/htc-one-verizon.aspx;

http://androidandme.com/2011/03/news/htc-merge-pre-loaded-with-the-new-amazon-appstore-heading-to-cellular-south/;

http://www.engadget.com/2012/11/13/amazon-app-suite-verizon-preloaded-droid-dna/.

products to infringe the '956 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '956 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '956 Patent. 42 Huawei engages in the foregoing activities because it specifically intends end users of Huawei products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '956 Patent. Huawei thereby specifically intends end users and content providers to infringe the '956 Patent. Huawei derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Huawei's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Huawei also contributorily infringes the '956 Patent because there is no substantial non-infringing use of these "apps" on the accused Huawei products. These "apps" cannot be used with accused Huawei products without infringing the '956 Patent.

99. Motorola has been and is now directly infringing and/or indirectly infringing the '956 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including

⁴² See, e.g., http://huaweimobile.com;

http://www.huaweidevice.com/worldwide/productMobile.do?method=index&directoryId=6001 &treeId=3745;

http://www.huaweidevice.com/worldwide/productFeatures.do?pinfoId=3298&directoryId=6001 &treeId=3745&tab=0;

http://www.huaweidevice.com/worldwide/technicaIndex.do?method=gotoProductSupport&productId=3942&tb=0%29;

http://www.huaweidevice.com/worldwide/downloadCenter.do?method=toDownloadFile&flay=document&softid=NDcxOTM=;

http://www.uscellular.com/uscellular/pdf/huawei-ascend-y-google-play.pdf.

by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '956 Patent. Motorola has notice of the '956 Patent. Motorola actively induces content providers and/or end users of Motorola products to infringe the '956 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '956 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '956 Patent. 43 Motorola engages in the foregoing activities because it specifically intends end users of Motorola products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '956 Patent. Motorola thereby specifically intends end users and content providers to infringe the '956 Patent. Motorola derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Motorola's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Motorola also contributorily infringes the '956 Patent because there is no substantial non-infringing use of these "apps" on the accused Motorola products. These "apps" cannot be used with accused Motorola products without infringing the '956 Patent.

 $^{^{43} \}textit{See}, \textit{ e.g.}, \textit{http://www.motorola.com/us/FLEXR1-1/Moto-X/FLEXR1.html;} \\$

https://motorola-global-

portal.custhelp.com/app/product_page/faqs/p/30,6720,8882/session/L3RpbWUvMTM4Mzc3MT A0MS9zaWQvblhuRklIRWw%3D#/how_do_i;

http://www.motorola.com/us/ANDROID/m-Android-Overview.html;

http://www.mobileworldlive.com/verizon-preloads-amazon-kindle-app-on-android-devices;

https://motorola-global-portal.custhelp.com/app/answers/detail/a_id/70762/action/auth.

100. Samsung has been and is now directly infringing and/or indirectly infringing the '956 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '956 Patent. Samsung has notice of the '956 Patent. Samsung actively induces content providers and/or end users of Samsung products to infringe the '956 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '956 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '956 Patent. 44 Samsung engages in the foregoing activities because it specifically intends end users of Samsung products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '956 Patent. Samsung thereby specifically intends end users and content providers to infringe the '956 Patent. Samsung derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Samsung's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the

⁴⁴ See, e.g.,

 $http://www.samsung.com/us/system/consumer/product/gt/p3/11/gtp3113tsyxar/Galaxy_Tab_II_7 .0_Spec_Sheets_v14_1_.pdf;$

 $http://www.samsung.com/hk_en/consumer/mobile/mp3-players/mid/YP-GI1CW/XSH-features;\\$

http://www.samsung.com/us/article/manage-your-tunes-with-google-music;

http://www.samsung.com/us/article/know-your-apps-amazon-instant-video/;

http://reviews.cnet.com/8301-19736_7-57414681-251/is-the-samsung-galaxy-tab-2-7.0-a-better-kindle-fire-than-the-kindle-fire/;

http://www.examiner.com/article/samsung-galaxy-s-iii-comes-with-some-good-preloaded-apps;

digital content they make available to users. Samsung also contributorily infringes the '956 Patent because there is no substantial non-infringing use of these "apps" on the accused Samsung products. These "apps" cannot be used with accused Samsung products without infringing the '956 Patent.

COUNT 7: INFRINGEMENT OF THE '007 PATENT

(AGAINST ALL DEFENDANTS)

- 101. The foregoing paragraphs are incorporated by reference as if fully stated herein.
- 102. Amazon has been and is now directly infringing and/or indirectly infringing the '007 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '007 Patent. Amazon has notice of the '007 Patent. Amazon actively induces content providers and/or end users of Amazon products to infringe the '007 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '007 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '007 Patent. Amazon engages in the foregoing activities because it specifically intends end users of Amazon

 $^{^{45} \}textit{See, e.g.}, \ \text{http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU}; \\$

http://www.amazon.com/gp/help/customer/display.html?nodeId=201240840;

http://www.amazon.com/gp/feature.html/ref=kcp_iph_ln_ar?docId=1000301301;

http://www.amazon.com/gp/help/customer/display.html?nodeId=200729450;

http://www.amazon.com/gp/help/customer/display.html?nodeId=201009460;

http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU;

https://developer.amazon.com/sdk/fire/specifications.html.

products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '007 Patent. Amazon thereby specifically intends end users and content providers to infringe the '007 Patent. Amazon derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Amazon's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Amazon also contributorily infringes the '007 Patent because there is no substantial non-infringing use of these "apps" on the accused Amazon products. These "apps" cannot be used with accused Amazon products without infringing the '007 Patent.

Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '007 Patent. Apple has notice of the '007 Patent. Apple actively induces content providers and/or end users of Apple products to infringe the '007 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '007 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '007 Patent. Apple engages in the

⁴⁶ See, e.g., http://www.apple.com/itunes/features/#store;

http://www.apple.com/itunes/;

https://itunes.apple.com/in/app/kindle/id302584613;

https://itunes.apple.com/us/app/google-play-books/id400989007;

foregoing activities because it specifically intends end users of Apple products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '007 Patent. Apple thereby specifically intends end users and content providers to infringe the '007 Patent. Apple derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Apple's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Apple also contributorily infringes the '007 Patent because there is no substantial non-infringing use of these "apps" on the accused Apple products. These "apps" cannot be used with accused Apple products without infringing the '007 Patent.

104. BlackBerry has been and is now directly infringing and/or indirectly infringing the '007 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '007 Patent. BlackBerry has notice of the '007 Patent. BlackBerry actively induces content providers and/or end users of BlackBerry products to infringe the '007 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '007 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps";

https://itunes.apple.com/us/app/app-for-google-music-free/id485638799;

https://itunes.apple.com/us/app/google-tv-remote/id422137859?l=es&mt=8;

http://www.apple.com/in/iphone-5s/specs/;

http://www.apple.com/in/ipad/specs/:

http://www.apple.com/in/ipod-touch/specs.html.

and (d) providing hardware and software components required by the claims of the '007 Patent.⁴⁷ BlackBerry engages in the foregoing activities because it specifically intends end users of BlackBerry products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '007 Patent. BlackBerry thereby specifically intends end users and content providers to infringe the '007 Patent. BlackBerry derives revenue from both its own and the third-party infringers' infringing activities. Indeed, BlackBerry's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. BlackBerry also contributorily infringes the '007 Patent because there is no substantial non-infringing use of these "apps" on the accused BlackBerry products. These "apps" cannot be used with accused BlackBerry products without infringing the '007 Patent.

105. DirecTV is now directly infringing and/or indirectly infringing the '007 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '007 Patent, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs. DirecTV has notice of the '007 Patent. DirecTV actively induces content providers and/or end users of DirecTV products, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs, to infringe the '007 Patent by, among other things, (a) providing instructions, manuals,

⁴⁷ See, e.g., http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN& lang=en;

http://appworld.blackberry.com/webstore/content/65525/?countrycode=US&lang=en;

http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN&lang=en;

http://in.blackberry.com/smartphones/blackberry-z30/specifications.html.

for DirecTV products; (b) providing advertisings for such products; and (c) providing hardware and software components required by the claims of the '007 Patent. 48 DirecTV engages in the foregoing activities because it specifically intends end users to use the DirecTV products that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '007 Patent. DirecTV thereby specifically intends end users and content providers to infringe the '007 Patent. DirecTV derives revenue from both its own and the thirdparty infringers' infringing activities. Indeed, DirecTV's ability to sell the accused products is wholly dependent upon the availability of the digital content they make available to users. DirecTV also contributorily infringes the '007 Patent because there is no substantial noninfringing use of the accused DirecTV products. These products cannot be used without infringing the '007 Patent.

HTC has been and is now directly infringing and/or indirectly infringing the '007 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '007 Patent. HTC has notice of the '007 Patent. HTC actively induces content providers and/or end users of HTC products to infringe the '007 Patent by, among other things, (a) providing access to certain "apps" (such as

⁴⁸ See, e.g., https://support.directv.com/app/answers/detail/a_id/2500/~/directv-receiver-manuals; https://support.directv.com/app/answers/detail/a_id/3669/~/manuals%3A-guides-for-all-yourequipment;

https://support.directv.com/app/answers/detail/a_id/3979/~/directv-hr34%2Fhr44-receiver-%28genie%29;

http://www.directv.com/technology/dvr_service;

https://support.directv.com/app/answers/detail/a id/4039/~/how-do-i-record-shows-on-my-dvrusing-my-remote-control%3F;

http://www.directv.com/technology/directv_cinema?ACM=false&lpos=Header:3;

http://www.directv.com/technology/on_demand.

the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '007 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '007 Patent. HTC engages in the foregoing activities because it specifically intends end users of HTC products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '007 Patent. HTC thereby specifically intends end users and content providers to infringe the '007 Patent. HTC derives revenue from both its own and the third-party infringers' infringing activities. Indeed, HTC's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. HTC also contributorily infringes the '007 Patent because there is no substantial non-infringing use of these "apps" on the accused HTC products. These "apps" cannot be used with accused HTC products without infringing the '007 Patent.

107. Huawei has been and is now directly infringing and/or indirectly infringing the '007 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '007 Patent. Huawei has notice of the '007 Patent. Huawei actively induces content providers and/or end users of Huawei

⁴⁹ See, e.g., http://www.htcdev.com/resources/android-basics;

http://www.htc.com/www/smartphones/htc-one-max/#specs;

HTC One Max Manual, available at http://www.gsmarc.com/htc/one-max/manual/;

http://www.laptopmag.com/reviews/smartphones/htc-one-verizon.aspx;

http://androidandme.com/2011/03/news/htc-merge-pre-loaded-with-the-new-amazon-appstore-heading-to-cellular-south/;

http://www.engadget.com/2012/11/13/amazon-app-suite-verizon-preloaded-droid-dna/.

products to infringe the '007 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '007 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '007 Patent.⁵⁰ Huawei engages in the foregoing activities because it specifically intends end users of Huawei products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '007 Patent. Huawei thereby specifically intends end users and content providers to infringe the '007 Patent. Huawei derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Huawei's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Huawei also contributorily infringes the '007 Patent because there is no substantial non-infringing use of these "apps" on the accused Huawei products. These "apps" cannot be used with accused Huawei products without infringing the '007 Patent.

108. Motorola has been and is now directly infringing and/or indirectly infringing the '007 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including

⁵⁰ See, e.g., http://huaweimobile.com;

http://www.huaweidevice.com/worldwide/productMobile.do?method=index&directoryId=6001 &treeId=3745;

http://www.huaweidevice.com/worldwide/productFeatures.do?pinfoId=3298&directoryId=6001 &treeId=3745&tab=0;

http://www.huaweidevice.com/worldwide/technicaIndex.do?method=gotoProductSupport&productId=3942&tb=0%29;

http://www.huaweidevice.com/worldwide/downloadCenter.do?method=toDownloadFile&flay=document&softid=NDcxOTM=;

http://www.uscellular.com/uscellular/pdf/huawei-ascend-y-google-play.pdf.

by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '007 Patent. Motorola has notice of the '007 Patent. Motorola actively induces content providers and/or end users of Motorola products to infringe the '007 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '007 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '007 Patent.⁵¹ Motorola engages in the foregoing activities because it specifically intends end users of Motorola products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '007 Patent. Motorola thereby specifically intends end users and content providers to infringe the '007 Patent. Motorola derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Motorola's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Motorola also contributorily infringes the '007 Patent because there is no substantial non-infringing use of these "apps" on the accused Motorola products. These "apps" cannot be used with accused Motorola products without infringing the '007 Patent.

⁵¹ See, e.g., http://www.motorola.com/us/FLEXR1-1/Moto-X/FLEXR1.html;

https://motorola-global-

portal.custhelp.com/app/product_page/faqs/p/30,6720,8882/session/L3RpbWUvMTM4Mzc3MT A0MS9zaWQvblhuRklIRWw%3D#/how_do_i;

http://www.motorola.com/us/ANDROID/m-Android-Overview.html;

http://www.mobileworldlive.com/verizon-preloads-amazon-kindle-app-on-android-devices;

https://motorola-global-portal.custhelp.com/app/answers/detail/a_id/70762/action/auth.

109. Samsung has been and is now directly infringing and/or indirectly infringing the '007 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '007 Patent. Samsung has notice of the '007 Patent. Samsung actively induces content providers and/or end users of Samsung products to infringe the '007 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '007 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '007 Patent.⁵² Samsung engages in the foregoing activities because it specifically intends end users of Samsung products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '007 Patent. Samsung thereby specifically intends end users and content providers to infringe the '007 Patent. Samsung derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Samsung's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the

⁵² See, e.g.,

http://www.samsung.com/us/system/consumer/product/gt/p3/11/gtp3113tsyxar/Galaxy_Tab_II_7 .0 Spec Sheets v14 1 .pdf;

 $http://www.samsung.com/hk_en/consumer/mobile/mp3-players/mid/YP-GI1CW/XSH-features;\\$

http://www.samsung.com/us/article/manage-your-tunes-with-google-music;

http://www.samsung.com/us/article/know-your-apps-amazon-instant-video/;

http://reviews.cnet.com/8301-19736_7-57414681-251/is-the-samsung-galaxy-tab-2-7.0-a-better-kindle-fire-than-the-kindle-fire/;

http://www.examiner.com/article/samsung-galaxy-s-iii-comes-with-some-good-preloaded-apps;

digital content they make available to users. Samsung also contributorily infringes the '007 Patent because there is no substantial non-infringing use of these "apps" on the accused Samsung products. These "apps" cannot be used with accused Samsung products without infringing the '007 Patent.

COUNT 8: INFRINGEMENT OF THE '160 PATENT

(AGAINST ALL DEFENDANTS)

- 110. The foregoing paragraphs are incorporated by reference as if fully stated herein.
- 111. Amazon has been and is now directly infringing and/or indirectly infringing the '160 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '160 Patent. Amazon has notice of the '160 Patent. Amazon actively induces content providers and/or end users of Amazon products to infringe the '160 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '160 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '160 Patent. 53 Amazon engages in the foregoing activities because it specifically intends end users of Amazon

 $^{^{53} \}textit{See, e.g.}, \ \text{http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU}; \\$

http://www.amazon.com/gp/help/customer/display.html?nodeId=201240840;

http://www.amazon.com/gp/feature.html/ref=kcp_iph_ln_ar?docId=1000301301;

http://www.amazon.com/gp/help/customer/display.html?nodeId=200729450;

http://www.amazon.com/gp/help/customer/display.html?nodeId=201009460;

http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU;

https://developer.amazon.com/sdk/fire/specifications.html.

products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '160 Patent. Amazon thereby specifically intends end users and content providers to infringe the '160 Patent. Amazon derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Amazon's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Amazon also contributorily infringes the '160 Patent because there is no substantial non-infringing use of these "apps" on the accused Amazon products. These "apps" cannot be used with accused Amazon products without infringing the '160 Patent.

112. Apple has been and is now directly infringing and/or indirectly infringing the '160 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '160 Patent. Apple has notice of the '160 Patent. Apple actively induces content providers and/or end users of Apple products to infringe the '160 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '160 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '160 Patent. Apple engages in the

⁵⁴ See, e.g., http://www.apple.com/itunes/features/#store;

http://www.apple.com/itunes/;

https://itunes.apple.com/in/app/kindle/id302584613;

https://itunes.apple.com/us/app/google-play-books/id400989007;

foregoing activities because it specifically intends end users of Apple products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '160 Patent. Apple thereby specifically intends end users and content providers to infringe the '160 Patent. Apple derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Apple's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Apple also contributorily infringes the '160 Patent because there is no substantial non-infringing use of these "apps" on the accused Apple products. These "apps" cannot be used with accused Apple products without infringing the '160 Patent.

113. BlackBerry has been and is now directly infringing and/or indirectly infringing the '160 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '160 Patent. BlackBerry has notice of the '160 Patent. BlackBerry actively induces content providers and/or end users of BlackBerry products to infringe the '160 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '160 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps";

https://itunes.apple.com/us/app/app-for-google-music-free/id485638799;

https://itunes.apple.com/us/app/google-tv-remote/id422137859?l=es&mt=8;

http://www.apple.com/in/iphone-5s/specs/;

http://www.apple.com/in/ipad/specs/:

http://www.apple.com/in/ipod-touch/specs.html.

and (d) providing hardware and software components required by the claims of the '160 Patent.⁵⁵ BlackBerry engages in the foregoing activities because it specifically intends end users of BlackBerry products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '160 Patent. BlackBerry thereby specifically intends end users and content providers to infringe the '160 Patent. BlackBerry derives revenue from both its own and the third-party infringers' infringing activities. Indeed, BlackBerry's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. BlackBerry also contributorily infringes the '160 Patent because there is no substantial non-infringing use of these "apps" on the accused BlackBerry products. These "apps" cannot be used with accused BlackBerry products without infringing the '160 Patent.

114. DirecTV is now directly infringing and/or indirectly infringing the '160 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '160 Patent, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs. DirecTV has notice of the '160 Patent. DirecTV actively induces content providers and/or end users of DirecTV products, including set-top boxes, receivers, DVRs, and DirecTV Cinema and DirecTV On Demand programs, to infringe the '160 Patent by, among other things, (a) providing instructions, manuals,

⁵⁵ See, e.g., http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN& lang=en;

http://appworld.blackberry.com/webstore/content/65525/?countrycode=US&lang=en;

http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN&lang=en;

http://in.blackberry.com/smartphones/blackberry-z30/specifications.html.

for DirecTV products; (b) providing advertisings for such products; and (c) providing hardware and software components required by the claims of the '160 Patent.⁵⁶ DirecTV engages in the foregoing activities because it specifically intends end users to use the DirecTV products that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '160 Patent. DirecTV thereby specifically intends end users and content providers to infringe the '160 Patent. DirecTV derives revenue from both its own and the thirdparty infringers' infringing activities. Indeed, DirecTV's ability to sell the accused products is wholly dependent upon the availability of the digital content they make available to users. DirecTV also contributorily infringes the '160 Patent because there is no substantial noninfringing use of the accused DirecTV products. These products cannot be used without infringing the '160 Patent.

HTC has been and is now directly infringing and/or indirectly infringing the '160 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '160 Patent. HTC has notice of the '160 Patent. HTC actively induces content providers and/or end users of HTC products to infringe the '160 Patent by, among other things, (a) providing access to certain "apps" (such as

⁵⁶ See, e.g., https://support.directv.com/app/answers/detail/a_id/2500/~/directv-receiver-manuals; https://support.directv.com/app/answers/detail/a_id/3669/~/manuals%3A-guides-for-all-yourequipment;

https://support.directv.com/app/answers/detail/a_id/3979/~/directv-hr34%2Fhr44-receiver-%28genie%29;

http://www.directv.com/technology/dvr_service;

https://support.directv.com/app/answers/detail/a id/4039/~/how-do-i-record-shows-on-my-dvrusing-my-remote-control%3F;

http://www.directv.com/technology/directv_cinema?ACM=false&lpos=Header:3;

http://www.directv.com/technology/on_demand.

the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '160 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '160 Patent. HTC engages in the foregoing activities because it specifically intends end users of HTC products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '160 Patent. HTC thereby specifically intends end users and content providers to infringe the '160 Patent. HTC derives revenue from both its own and the third-party infringers' infringing activities. Indeed, HTC's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. HTC also contributorily infringes the '160 Patent because there is no substantial non-infringing use of these "apps" on the accused HTC products. These "apps" cannot be used with accused HTC products without infringing the '160 Patent.

116. Huawei has been and is now directly infringing and/or indirectly infringing the '160 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '160 Patent. Huawei has notice of the '160 Patent. Huawei actively induces content providers and/or end users of Huawei

⁵⁷ See, e.g., http://www.htcdev.com/resources/android-basics;

http://www.htc.com/www/smartphones/htc-one-max/#specs;

HTC One Max Manual, available at http://www.gsmarc.com/htc/one-max/manual/;

http://www.laptopmag.com/reviews/smartphones/htc-one-verizon.aspx;

http://androidandme.com/2011/03/news/htc-merge-pre-loaded-with-the-new-amazon-appstore-heading-to-cellular-south/;

http://www.engadget.com/2012/11/13/amazon-app-suite-verizon-preloaded-droid-dna/.

products to infringe the '160 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '160 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '160 Patent.⁵⁸ Huawei engages in the foregoing activities because it specifically intends end users of Huawei products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '160 Patent. Huawei thereby specifically intends end users and content providers to infringe the '160 Patent. Huawei derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Huawei's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Huawei also contributorily infringes the '160 Patent because there is no substantial non-infringing use of these "apps" on the accused Huawei products. These "apps" cannot be used with accused Huawei products without infringing the '160 Patent.

117. Motorola has been and is now directly infringing and/or indirectly infringing the '160 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including

⁵⁸ See, e.g., http://huaweimobile.com;

http://www.huaweidevice.com/worldwide/productMobile.do?method=index&directoryId=6001 &treeId=3745;

http://www.huaweidevice.com/worldwide/productFeatures.do?pinfoId=3298&directoryId=6001 &treeId=3745&tab=0;

http://www.huaweidevice.com/worldwide/technicaIndex.do?method=gotoProductSupport&productId=3942&tb=0%29;

http://www.huaweidevice.com/worldwide/downloadCenter.do?method=toDownloadFile&flay=document&softid=NDcxOTM=;

http://www.uscellular.com/uscellular/pdf/huawei-ascend-y-google-play.pdf.

by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '160 Patent. Motorola has notice of the '160 Patent. Motorola actively induces content providers and/or end users of Motorola products to infringe the '160 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '160 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '160 Patent.⁵⁹ Motorola engages in the foregoing activities because it specifically intends end users of Motorola products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '160 Patent. Motorola thereby specifically intends end users and content providers to infringe the '160 Patent. Motorola derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Motorola's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Motorola also contributorily infringes the '160 Patent because there is no substantial non-infringing use of these "apps" on the accused Motorola products. These "apps" cannot be used with accused Motorola products without infringing the '160 Patent.

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 $^{^{59} \}textit{See}, \textit{ e.g.}, \textit{http://www.motorola.com/us/FLEXR1-1/Moto-X/FLEXR1.html;}$

https://motorola-global-

portal.custhelp.com/app/product_page/faqs/p/30,6720,8882/session/L3RpbWUvMTM4Mzc3MT A0MS9zaWQvblhuRklIRWw%3D#/how_do_i;

http://www.motorola.com/us/ANDROID/m-Android-Overview.html;

http://www.mobileworldlive.com/verizon-preloads-amazon-kindle-app-on-android-devices;

https://motorola-global-portal.custhelp.com/app/answers/detail/a_id/70762/action/auth.

118. Samsung has been and is now directly infringing and/or indirectly infringing the '160 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '160 Patent. Samsung has notice of the '160 Patent. Samsung actively induces content providers and/or end users of Samsung products to infringe the '160 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '160 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '160 Patent. 60 Samsung engages in the foregoing activities because it specifically intends end users of Samsung products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '160 Patent. Samsung thereby specifically intends end users and content providers to infringe the '160 Patent. Samsung derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Samsung's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the

⁶⁰ See, e.g.,

 $http://www.samsung.com/us/system/consumer/product/gt/p3/11/gtp3113tsyxar/Galaxy_Tab_II_7 .0_Spec_Sheets_v14_1_.pdf;$

 $http://www.samsung.com/hk_en/consumer/mobile/mp3-players/mid/YP-GI1CW/XSH-features;\\$

http://www.samsung.com/us/article/manage-your-tunes-with-google-music;

http://www.samsung.com/us/article/know-your-apps-amazon-instant-video/;

http://reviews.cnet.com/8301-19736_7-57414681-251/is-the-samsung-galaxy-tab-2-7.0-a-better-kindle-fire-than-the-kindle-fire/;

http://www.examiner.com/article/samsung-galaxy-s-iii-comes-with-some-good-preloaded-apps;

digital content they make available to users. Samsung also contributorily infringes the '160 Patent because there is no substantial non-infringing use of these "apps" on the accused Samsung products. These "apps" cannot be used with accused Samsung products without infringing the '160 Patent.

COUNT 9: INFRINGEMENT OF THE '556 PATENT

(AGAINST AMAZON, APPLE, BLACKBERRY, HTC, HUAWEI, MOTOROLA, AND SAMSUNG)

- 119. The foregoing paragraphs are incorporated by reference as if fully stated herein.
- 120. Amazon has been and is now directly infringing and/or indirectly infringing the '556 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '556 Patent. Amazon has notice of the '556 Patent. Amazon actively induces content providers and/or end users of Amazon products to infringe the '556 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '556 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '556 Patent.⁶¹

 $^{^{61} \}textit{See}, \textit{e.g.}, \textit{http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU};$

http://www.amazon.com/gp/help/customer/display.html?nodeId=201240840;

http://www.amazon.com/gp/feature.html/ref=kcp_iph_ln_ar?docId=1000301301;

http://www.amazon.com/gp/help/customer/display.html?nodeId=200729450;

http://www.amazon.com/gp/help/customer/display.html?nodeId=201009460;

http://www.amazon.com/kindle-fire-hd-best-family-kids-tablet/dp/B00CU0NSCU;

https://developer.amazon.com/sdk/fire/specifications.html.

Amazon engages in the foregoing activities because it specifically intends end users of Amazon products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '556 Patent. Amazon thereby specifically intends end users and content providers to infringe the '556 Patent. Amazon derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Amazon's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Amazon also contributorily infringes the '556 Patent because there is no substantial non-infringing use of these "apps" on the accused Amazon products. These "apps" cannot be used with accused Amazon products without infringing the '556 Patent.

Apple has been and is now directly infringing and/or indirectly infringing the '556 121. Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '556 Patent. Apple has notice of the '556 Patent. Apple actively induces content providers and/or end users of Apple products to infringe the '556 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '556 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '556 Patent. 62 Apple engages in the

⁶² See, e.g., http://www.apple.com/itunes/features/#store;

http://www.apple.com/itunes/;

https://itunes.apple.com/in/app/kindle/id302584613;

foregoing activities because it specifically intends end users of Apple products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '556 Patent. Apple thereby specifically intends end users and content providers to infringe the '556 Patent. Apple derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Apple's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Apple also contributorily infringes the '556 Patent because there is no substantial non-infringing use of these "apps" on the accused Apple products. These "apps" cannot be used with accused Apple products without infringing the '556 Patent.

122. BlackBerry has been and is now directly infringing and/or indirectly infringing the '556 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '556 Patent. BlackBerry has notice of the '556 Patent. BlackBerry actively induces content providers and/or end users of BlackBerry products to infringe the '556 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '556 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps";

https://itunes.apple.com/us/app/google-play-books/id400989007;

https://itunes.apple.com/us/app/app-for-google-music-free/id485638799;

https://itunes.apple.com/us/app/google-tv-remote/id422137859?l=es&mt=8;

http://www.apple.com/in/iphone-5s/specs/;

http://www.apple.com/in/ipad/specs/:

http://www.apple.com/in/ipod-touch/specs.html.

and (d) providing hardware and software components required by the claims of the '556 Patent.⁶³ BlackBerry engages in the foregoing activities because it specifically intends end users of BlackBerry products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '556 Patent. BlackBerry thereby specifically intends end users and content providers to infringe the '556 Patent. BlackBerry derives revenue from both its own and the third-party infringers' infringing activities. Indeed, BlackBerry's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. BlackBerry also contributorily infringes the '556 Patent because there is no substantial non-infringing use of these "apps" on the accused BlackBerry products. These "apps" cannot be used with accused BlackBerry products without infringing the '556 Patent.

Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '556 Patent. HTC has notice of the '556 Patent. HTC actively induces content providers and/or end users of HTC products to infringe the '556 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '556 Patent, (b) providing instructions for

⁶³ See, e.g., http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN& lang=en;

http://appworld.blackberry.com/webstore/content/65525/?countrycode=US&lang=en;

http://in.blackberry.com/apps/blackberry-world.html#tab-1;

http://appworld.blackberry.com/webstore/content/25058915/?countrycode=IN&lang=en;

http://in.blackberry.com/smartphones/blackberry-z30/specifications.html.

using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '556 Patent.⁶⁴ HTC engages in the foregoing activities because it specifically intends end users of HTC products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '556 Patent. HTC thereby specifically intends end users and content providers to infringe the '556 Patent. HTC derives revenue from both its own and the third-party infringers' infringing activities. Indeed, HTC's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. HTC also contributorily infringes the '556 Patent because there is no substantial non-infringing use of these "apps" on the accused HTC products. These "apps" cannot be used with accused HTC products without infringing the '556 Patent.

124. Huawei has been and is now directly infringing and/or indirectly infringing the '556 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '556 Patent. Huawei has notice of the '556 Patent. Huawei actively induces content providers and/or end users of Huawei products to infringe the '556 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google

⁶⁴ See, e.g., http://www.htcdev.com/resources/android-basics;

http://www.htc.com/www/smartphones/htc-one-max/#specs;

HTC One Max Manual, available at http://www.gsmarc.com/htc/one-max/manual/;

http://www.laptopmag.com/reviews/smartphones/htc-one-verizon.aspx;

http://androidandme.com/2011/03/news/htc-merge-pre-loaded-with-the-new-amazon-appstore-heading-to-cellular-south/;

http://www.engadget.com/2012/11/13/amazon-app-suite-verizon-preloaded-droid-dna/.

Play "apps") that use the ContentGuard DRM solution claimed in the '556 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '556 Patent. Huawei engages in the foregoing activities because it specifically intends end users of Huawei products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '556 Patent. Huawei thereby specifically intends end users and content providers to infringe the '556 Patent. Huawei derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Huawei's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Huawei also contributorily infringes the '556 Patent because there is no substantial non-infringing use of these "apps" on the accused Huawei products. These "apps" cannot be used with accused Huawei products without infringing the '556 Patent.

125. Motorola has been and is now directly infringing and/or indirectly infringing the '556 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '556 Patent. Motorola has notice of

⁶⁵ See, e.g., http://huaweimobile.com;

http://www.huaweidevice.com/worldwide/productMobile.do?method=index&directoryId=6001 &treeId=3745;

http://www.huaweidevice.com/worldwide/productFeatures.do?pinfoId=3298&directoryId=6001 &treeId=3745&tab=0;

http://www.huaweidevice.com/worldwide/technicaIndex.do?method=gotoProductSupport&productId=3942&tb=0%29;

http://www.huaweidevice.com/worldwide/downloadCenter.do?method=toDownloadFile&flay=document&softid=NDcxOTM=;

http://www.uscellular.com/uscellular/pdf/huawei-ascend-y-google-play.pdf.

the '556 Patent. Motorola actively induces content providers and/or end users of Motorola products to infringe the '556 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '556 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '556 Patent. 66 Motorola engages in the foregoing activities because it specifically intends end users of Motorola products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '556 Patent. Motorola thereby specifically intends end users and content providers to infringe the '556 Patent. Motorola derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Motorola's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Motorola also contributorily infringes the '556 Patent because there is no substantial non-infringing use of these "apps" on the accused Motorola products. These "apps" cannot be used with accused Motorola products without infringing the '556 Patent.

126. Samsung has been and is now directly infringing and/or indirectly infringing the '556 Patent by way of inducement and/or contributory infringement, literally and/or under the doctrine of equivalents, in this District, and elsewhere, in violation of 35 U.S.C. § 271, including

⁶⁶ See, e.g., http://www.motorola.com/us/FLEXR1-1/Moto-X/FLEXR1.html;

https://motorola-global-

portal.custhelp.com/app/product_page/faqs/p/30,6720,8882/session/L3RpbWUvMTM4Mzc3MT A0MS9zaWQvblhuRklIRWw%3D#/how_do_i;

http://www.motorola.com/us/ANDROID/m-Android-Overview.html;

http://www.mobileworldlive.com/verizon-preloads-amazon-kindle-app-on-android-devices;

https://motorola-global-portal.custhelp.com/app/answers/detail/a_id/70762/action/auth.

by making, using, selling, and/or offering for sale in the United States or importing into the United States products covered by at least one claim of the '556 Patent. Samsung has notice of the '556 Patent. Samsung actively induces content providers and/or end users of Samsung products to infringe the '556 Patent by, among other things, (a) providing access to certain "apps" (such as the iTunes client, the Amazon Kindle, Amazon Instant Video, and/or Google Play "apps") that use the ContentGuard DRM solution claimed in the '556 Patent, (b) providing instructions for using such "apps"; (c) providing advertisings for using such "apps"; and (d) providing hardware and software components required by the claims of the '556 Patent.⁶⁷ Samsung engages in the foregoing activities because it specifically intends end users of Samsung products to use "apps" that deploy, and content providers to distribute content that is protected by, the ContentGuard DRM solutions claimed in the '556 Patent. Samsung thereby specifically intends end users and content providers to infringe the '556 Patent. Samsung derives revenue from both its own and the third-party infringers' infringing activities. Indeed, Samsung's ability to sell the accused products is wholly dependent upon the availability of these "apps" and the digital content they make available to users. Samsung also contributorily infringes the '556 Patent because there is no substantial non-infringing use of these "apps" on the accused Samsung products. These "apps" cannot be used with accused Samsung products without infringing the '556 Patent.

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⁶⁷ See, e.g.,

 $http://www.samsung.com/us/system/consumer/product/gt/p3/11/gtp3113tsyxar/Galaxy_Tab_II_7 .0_Spec_Sheets_v14_1_.pdf;$

 $http://www.samsung.com/hk_en/consumer/mobile/mp3-players/mid/YP-GI1CW/XSH-features;\\$

http://www.samsung.com/us/article/manage-your-tunes-with-google-music;

http://www.samsung.com/us/article/know-your-apps-amazon-instant-video/;

http://reviews.cnet.com/8301-19736_7-57414681-251/is-the-samsung-galaxy-tab-2-7.0-a-better-kindle-fire-than-the-kindle-fire/;

http://www.examiner.com/article/samsung-galaxy-s-iii-comes-with-some-good-preloaded-apps;

WILLFUL INFRINGEMENT

127. Defendants' infringement occurred with knowledge of and/or objective recklessness and thus has been and continues to be willful and deliberate. Defendants' willful and deliberate infringement entitles ContentGuard to enhanced damages under 35 U.S.C. § 285.

IRREPARABLE HARM TO CONTENTGUARD

128. ContentGuard has been irreparably harmed by the Defendants' acts of infringement, and will continue to be harmed unless and until Defendants' acts of infringement are enjoined by this Court. ContentGuard has no adequate remedy at law to redress Defendants' continuing acts of infringement. The hardships that would be imposed upon Defendants by an injunction are less than those faced by ContentGuard should an injunction not issue.

Furthermore, the public interest would be served by issuance of an injunction. As a result of Defendants' acts of infringement, ContentGuard has suffered and will continue to suffer damages in an amount to be proved at trial.

PRAYER FOR RELIEF

WHEREFORE, ContentGuard prays for the following relief:

- 129. A judgment that Amazon directly and/or indirectly infringes the '859, '072, '576, '956, '007, '160, and '556 patents;
- 130. A judgment that Apple directly and/or indirectly infringes the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
- 131. A judgment that BlackBerry directly and/or indirectly infringes the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
- 132. A judgment that DirecTV directly and/or indirectly infringes the '859, '072, '280, '576, '956, '007, and '160 patents
- 133. A judgment that HTC directly and/or indirectly infringes the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
- 134. A judgment that Huawei directly and/or indirectly infringes the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
- 135. A judgment that Motorola directly and/or indirectly infringes the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
- 136. A judgment that Samsung directly and/or indirectly infringes the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
- 137. A permanent injunction preventing Amazon and its respective officers, directors, agents, servants, employees, attorneys, licensees, successors, and assigns, and those in active concert or participation with any of them, from engaging in infringing activities with respect to the '859, '072, '576, '956, '007, '160, and '556 patents;

- 138. A permanent injunction preventing Apple and its respective officers, directors, agents, servants, employees, attorneys, licensees, successors, and assigns, and those in active concert or participation with any of them, from engaging in infringing activities with respect to the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
- 139. A permanent injunction preventing Blackberry and its respective officers, directors, agents, servants, employees, attorneys, licensees, successors, and assigns, and those in active concert or participation with any of them, from engaging in infringing activities with respect to the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
- 140. A permanent injunction preventing DirecTV and its respective officers, directors, agents, servants, employees, attorneys, licensees, successors, and assigns, and those in active concert or participation with any of them, from engaging in infringing activities with respect to the '859, '072, '280, '576, '956, '007, and '160 patents;
- 141. A permanent injunction preventing HTC and its respective officers, directors, agents, servants, employees, attorneys, licensees, successors, and assigns, and those in active concert or participation with any of them, from engaging in infringing activities with respect to the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
- 142. A permanent injunction preventing Huawei and its respective officers, directors, agents, servants, employees, attorneys, licensees, successors, and assigns, and those in active concert or participation with any of them, from engaging in infringing activities with respect to the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
- 143. A permanent injunction preventing Motorola and its respective officers, directors, agents, servants, employees, attorneys, licensees, successors, and assigns, and those in active

concert or participation with any of them, from engaging in infringing activities with respect to the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;

- 144. A permanent injunction preventing Samsung and its respective officers, directors, agents, servants, employees, attorneys, licensees, successors, and assigns, and those in active concert or participation with any of them, from engaging in infringing activities with respect to the '859, '072, '280, '053, '576, '956, '007, '160, and '556 patents;
 - 145. A judgment that Amazon's infringement has been willful;
 - 146. A judgment that Apple's infringement has been willful;
 - 147. A judgment that BlackBerry's infringement has been willful;
 - 148. A judgment that DirecTV's infringement has been willful;
 - 149. A judgment that HTC's infringement has been willful;
 - 150. A judgment that Huawei's infringement has been willful;
 - 151. A judgment that Motorola's infringement has been willful;
 - 152. A judgment that Samsung's infringement has been willful;
 - 153. A ruling that this case is exceptional under 35 U.S.C. § 285 as to each Defendant;
- 154. A judgment and order requiring each Defendant to pay ContentGuard damages under 35 U.S.C. § 284, including supplemental damages for any continuing post-verdict infringement up until entry of judgment, with an accounting, as needed, as well as treble damages for willful infringement under 35 U.S.C. § 285;
- 155. A judgment and order requiring each Defendant to pay ContentGuard's costs of this action (including all disbursements);
- 156. A judgment and order requiring each Defendant to pay pre-judgment and post-judgment interest on damages awarded;

- 157. A judgment and order requiring that in the event a permanent injunction preventing future infringement is not granted, that Defendants pay ContentGuard a compulsory ongoing licensing fees; and
 - 158. Such other and further relief as the Court may deem just and proper.

October 17, 2014

Respectfully submitted,

/s/ Sam Baxter

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