1 2 3 4 5 6 7 8	KARLA J. KRAFT (SB# 205540) kkraft@hbwllp.com ASHLEY E. MERLO (SB# 247997) Email: amerlo@hbwllp.com HODEL BRIGGS WINTER LLP 8105 Irvine Center Drive, Suite 1400 Irvine, California 92618 Telephone: (949) 450-8040 Facsimile: (949) 450-8033 ROBERT R. GILMAN (Pro hac vice a forthcoming) rgilman@hayesmessina.com HAYES MESSINA GILMAN & HAY 200 State Street, 6th Floor Boston, Massachusetts 02109		
9	Telephone: (617) 345-6904		
10	Attorneys for Plaintiff BLACK HILLS MEDIA LLC		
12	UNITED STATES DISTRICT COURT		
13	CENTRAL DISTRICT OF CA	LIFORNIA, WESTERN DIVISION	
14	·		
15	BLACK HILLS MEDIA LLC,	CASE NO.	
16	Plaintiff,	Assigned for all purposes to	
17	vs.	COMPLAINT FOR PATENT INFRINGEMENT	
18	SONOS, INC.,		
19	Defendant.	JURY TRIAL DEMANDED	
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		MDI ATNIT	
		MPLAINT	

1	Plaintiff Black Hills Media, LLC ("Black Hills" or "Plaintiff"), for its	
2	Complaint against Defendant Sonos, Inc. ("Defendant"), states and alleges as	
3	follows:	
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5	THE PARTIES	
6	1. Plaintiff Black Hills Media, LLC, is a Delaware limited liability	
7	company having its principal place of business at 1000 N. West St., Suite 1200,	
8	Wilmington, Delaware 19801.	
9	2. Upon information and belief, Defendant Sonos, Inc., is a Delaware	
10	corporation with its principal place of business at 223 E. De La Guerra Street, Santa	
11	Barbara, California 93101.	
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13	JURISDICTION AND VENUE	
14	3. This is an action for patent infringement under the patent laws of the	
15	United States, Title 35, United States Code, specifically §§ 271 and 281-285. This	
16	Court has subject matter jurisdiction under Title 28 United States Code §§ 1331 and	
17	1338(a).	
18	4. Venue is properly within the district under Title 28 United States Code	
19	§§ 1391(b) and (c) and 1400(b). On information and belief, Defendant has	
20	purposely transacted business involving their accused products in this judicial	
21	district, has committed acts of direct and/or indirect infringement in this judicial	
22	district and continues to commit acts of infringement in this district.	
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24	<u>BACKGROUND</u>	
25	5. Black Hills owns all of the rights and interests in United States Patent	
26	Nos. 8,045,952 ("the '952 Patent"); 8,050,652 ("the '652 Patent"); 6,985,694 ("the	
27	'694 Patent"); 7,742,740 ("the '740 Patent"); 6,757,517 ("the '517 Patent");	
28	7,236,739 ("the '739 Patent"); 6,826,283 ("the '283 Patent"); 8,028,323 ("the '323	

- Patent"); 6,108,686 ("the '686 Patent"); 8,230,099 ("the '099 Patent"); and 8,214,873 ("the '873 Patent") (collectively, the "Patents in Suit").
- 6. The '952 Patent entitled "Method and Device for Obtaining Playlist Content Over a Network" was duly and legally issued by the United States Patent and Trademark Office on October 25, 2011, after full and fair examination. A copy of the '952 Patent is attached as Exhibit A.
- 7. The '652 Patent entitled "Method and Device for an Internet Radio Capable of Obtaining Playlist Content From a Content Server" was duly and legally issued by the United States Patent and Trademark Office on November 1, 2011, after full and fair examination. A copy of the '652 Patent is attached as Exhibit B.
- 8. The '694 Patent entitled "Method and System for Providing an Audio Element Cache in a Customized Personal Radio Broadcast" was duly and legally issued by the United States Patent and Trademark Office on January 10, 2006, after full and fair examination. A copy of the '694 Patent is attached as Exhibit C.
- 9. The '740 Patent entitled "Audio Player Device for Synchronous Playback of Audio Signals With a Compatible Device" was duly and legally issued by the United States Patent and Trademark Office on June 22, 2010, after full and fair examination. A copy of the '740 Patent is attached as Exhibit D.
- 10. The '517 Patent entitled "Apparatus and Method for Coordinated Music Playback in Wireless Ad-Hoc Networks" was duly and legally issued by the United States Patent and Trademark Office on June 29, 2004, after full and fair examination. A copy of the '517 Patent is attached as Exhibit E.
- 11. The '739 Patent entitled "Apparatus and Method for Coordinated Music Playback in Wireless Ad-Hoc Networks" was duly and legally issued by the United States Patent and Trademark Office on June 26, 2007, after full and fair examination. A copy of the '739 Patent is attached as Exhibit F.
- 12. The '283 Patent entitled "Method and System for Allowing Multiple Nodes in a Small Environment to Play Audio Signals Independent of Other Nodes"

was duly and legally issued by the United States Patent and Trademark Office on November 30, 2004. A copy of the '283 Patent is attached as Exhibit G.

- 13. The '323 Patent entitled "Method and System for Employing a First Device to Direct a Networked Audio Device to Obtain a Media Item" was duly and legally issued by the United States Patent and Trademark Office on September 27, 2011. A copy of the '323 Patent is attached as Exhibit H.
- 14. The '686 Patent entitled "Agent-Based On-Line Information Retrieval and Viewing System" was duly and legally issued by the United States Patent and Trademark Office on August 22, 2000. A copy of the '686 Patent is attached as Exhibit I.
- 15. The '099 Patent entitled "System and Method for Sharing Playlists" was duly and legally issued by the United States Patent and Trademark Office on July 24, 2012. A copy of the '686 Patent is attached as Exhibit J.
- 16. The '873 Patent entitled "Method, System, and Computer-Readable Medium for Employing a First Device to Direct a Networked Audio Device to Render a Playlist" was duly and legally issued by the United States Patent and Trademark Office on July 3, 2012. A copy of the '873 Patent is attached as Exhibit K.
- 17. Defendant sells and distributes, including upon information and belief within the Central District of California, at least the following networked audio devices: Play:5, Play:3, Play 1, Bridge, Connect:Amp, Connect, 2x Play:5, 2x Play:3, Sonos Control, Controller 100, Controller 200, ZonePlayer S5, ZoneBridge BR 100, ZonePlayer 80, ZonePlayer 90, ZonePlayer 100, ZonePlayer 120, Sonos:Sub and Playbar.

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COUNT I

INFRINGEMENT OF THE '952 PATENT

- Plaintiff incorporates each of the preceding paragraphs 1 17 as if 18. fully set forth herein.
- 19. Defendant is directly or indirectly infringing at least claims 1 and 9 of the '952 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States. including the Central District of California, products embodying the patented inventions claimed in the '952 Patent without authority, including but not limited to the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '952 Patent by a third party.
- Upon information and belief, after becoming aware of the '952 Patent 20. and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '952 Patent and has knowledge that the inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.
- 21. Black Hills made Defendant aware of the '952 Patent through discussions with Defendant's counsel shortly after May 22, 2012. Additionally, upon information and belief, Defendant has been aware of, and continues to be aware of, the '952 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-06062. Furthermore, on January 11, 2013 Defendant filed its Motion to Dismiss, or in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the aforementioned action, evidencing its knowledge of the '952 Patent. On January 23, 2013, Defendant further confirmed its knowledge of the '952 Patent by filing its Motion to Transfer to United States District Court for the Central District of California in the aforementioned action. Subsequently, on July 26, 2013,

Defendant answered Black Hills' First Amended Complaint in the aforementioned action. Finally, Defendant was provided a copy of Black Hills' proposed Second Amended Complaint in the aforementioned action alleging infringement of *inter alia* the '952 Patent on July 25, 2013.

- 22. Defendant's inducement of infringement of the '952 Patent includes, but is not limited to, actively encouraging and instructing third parties to use Defendant's products in ways that infringe the '952 Patent. Defendant ships the accused products with pre-loaded streaming services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions with the accused products. Users of Defendant's products, therefore, will infringe the '952 Patent.
- 23. Examples of such advertising and detailed instructions can be found in the following links to the Defendant's website and the attached Exhibit L:
 - http://www.sonos.com/music
 - http://web.archive.org/web/20120829220759/http://blog.sonos.com/m usic-on-sonos/thumbs-up-for-pandora-one/
 - •
 - https://sonos.custhelp.com/app/answers/detail/a_id/64/kw/Pandora/ses sion/L3RpbWUvMTM3NDcxNTgwNy9zaWQveTNVRSoyd2w%3D
 - http://www.sonos.com/support/onlineuserguide/en/
 - http://itunes.apple.com/us/app/sonos-controller-for-iphone/id293523031?mt=8.
- The links above show the Defendant encouraging and instructing its customers how to add additional functionality to the purchased devices by obtaining and using

applications that make the user of the device a direct infringer of claims of the '952 Patent.

- 24. Defendant knew that its encouragement and instructions to third parties results in infringement of the '952 Patent. Defendant is thus liable for inducing infringement of the '952 Patent pursuant to 35 U.S.C. § 271(b).
- 25. The infringement by the Defendant of the '952 Patent has injured Black Hills and will cause Black Hills added irreparable injury and damage in the future unless Defendant is enjoined from infringing the '952 Patent.

COUNT II

INFRINGEMENT OF THE '652 PATENT

- 26. Plaintiff incorporates each of the preceding paragraphs 1 25 as if fully set forth herein.
- 27. Defendant is directly or indirectly infringing at least claims 1, 21, 42, and 63 of the '652 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States, including the Central District of California, products embodying the patented inventions claimed in the '652 Patent without authority, including but not limited to the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '652 Patent by a third party.
- 28. Upon information and belief, after becoming aware of the '652 Patent and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '652 Patent and has knowledge that the inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.
- 29. Black Hills made Defendant aware of the '652 Patent through discussions with Defendant's counsel shortly after May 22, 2012. Additionally, upon information and belief, Defendant has been aware of, and continues to be

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aware of, the '652 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-06062. Furthermore, on January 11, 2013 Defendant filed its Motion to Dismiss, or in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the aforementioned action, evidencing its knowledge of the '652 Patent. On January 23, 2013, Defendant further confirmed its knowledge of the '652 Patent by filing its Motion to Transfer to United States District Court for the Central District of California in the aforementioned action. Subsequently, on July 26, 2013, Defendant answered Black Hills' First Amended Complaint in the aforementioned action. Finally, Defendant was provided a copy of Black Hills' proposed Second Amended Complaint in the aforementioned action alleging infringement of *inter alia* the '652 Patent on July 25, 2013.

- 30. Defendant's inducement of infringement of the '652 Patent includes, but is not limited to, actively encouraging and instructing third parties to use Defendant's products in ways that infringe the '652 Patent. Defendant ships the accused products with pre-loaded streaming services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions with the accused products. Users of Defendant's products, therefore, will infringe the '652 Patent.
- 31. Examples of such advertising and detailed instructions can be found in the following links to the Defendant's website and the attached Exhibit L:
 - http://www.sonos.com/music
 - http://web.archive.org/web/20120829220759/http://blog.sonos.com/m usic-on-sonos/thumbs-up-for-pandora-one/

- https://sonos.custhelp.com/app/answers/detail/a id/64/kw/Pandora/ses sion/L3RpbWUvMTM3NDcxNTgwNy9zaWQveTNVRSoyd2w%3D
- http://www.sonos.com/support/onlineuserguide/en/
- http://itunes.apple.com/us/app/sonos-controller-foriphone/id293523031?mt=8.

The links above show the Defendant encouraging and instructing its customers how to add additional functionality to the purchased devices by obtaining and using applications that make the user of the device a direct infringer of claims of the '652 Patent.

- 32. Defendant knew that its encouragement and instructions to third parties results in infringement of the '652 Patent. Defendant is thus liable for inducing infringement of the '652 Patent pursuant to 35 U.S.C. § 271(b).
- 33. The infringement by the Defendant of the '652 Patent has injured Black Hills and will cause Black Hills added irreparable injury and damage in the future unless Defendant is enjoined from infringing the '652 Patent.

COUNT III

INFRINGEMENT OF THE '694 PATENT

- Plaintiff incorporates each of the preceding paragraphs 1 33 as if 34. fully set forth herein.
- Defendant is directly or indirectly infringing at least claim 1 of the 35. '694 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States, including the Central District of California, products embodying the patented inventions claimed in the '694 Patent without authority, including but not limited to the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '694 Patent by a third party.

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- 36. Upon information and belief, after becoming aware of the '694 Patent and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '694 Patent and has knowledge that the inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.
- 37. Black Hills made Defendant aware of the '694 Patent through discussions with Defendant's counsel shortly after May 22, 2012. Additionally, upon information and belief, Defendant has been aware of, and continues to be aware of, the '694 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-06062. Furthermore, on January 11, 2013 Defendant filed its Motion to Dismiss, or in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the aforementioned action, evidencing its knowledge of the '694 Patent. On January 23, 2013, Defendant further confirmed its knowledge of the '694 Patent by filing its Motion to Transfer to United States District Court for the Central District of California in the aforementioned action. Subsequently, on July 26, 2013, Defendant answered Black Hills' First Amended Complaint in the aforementioned action. Finally, Defendant was provided a copy of Black Hills' proposed Second Amended Complaint in the aforementioned action alleging infringement of *inter* alia the '694 Patent on July 25, 2013.
- 38. Defendant's inducement of infringement of the '694 Patent includes, but is not limited to, actively encouraging and instructing third parties to use Defendant's products in ways that infringe the '694 Patent. Defendant ships the accused products with pre-loaded streaming services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions

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with the accused products. Users of Defendant's products, therefore, will infringe the '694 Patent.

- 39. Examples of such advertising and detailed instructions can be found in the following links to the Defendant's website and the attached Exhibit L:
 - http://www.sonos.com/music
 - http://web.archive.org/web/20120829220759/http://blog.sonos.com/m usic-on-sonos/thumbs-up-for-pandora-one/
 - https://sonos.custhelp.com/app/answers/detail/a_id/64/kw/Pandora/ses sion/L3RpbWUvMTM3NDcxNTgwNy9zaWQveTNVRSoyd2w%3D
 - http://www.sonos.com/support/onlineuserguide/en/
 - http://itunes.apple.com/us/app/sonos-controller-for-iphone/id293523031?mt=8.

The links above show the Defendant encouraging and instructing its customers how to add additional functionality to the purchased devices by obtaining and using applications that make the user of the device a direct infringer of claims of the '694 Patent.

- 40. Defendant knew that its encouragement and instructions to third parties results in infringement of the '694 Patent. Defendant is thus liable for inducing infringement of the '694 Patent pursuant to 35 U.S.C. § 271(b).
- 41. The infringement by the Defendant of the '694 Patent has injured Black Hills and will cause Black Hills added irreparable injury and damage in the future unless Defendant is enjoined from infringing the '694 Patent.

COUNT IV

INFRINGEMENT OF THE '740 PATENT

42. Plaintiff incorporates each of the preceding paragraphs 1 - 41 as if fully set forth herein.

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- 43. Defendant is directly or indirectly infringing at least claim 1 of the '740 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States, including the Central District of California, products embodying the patented inventions claimed in the '740 Patent without authority, including but not limited to the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '740 Patent by a third party.
- 44. Upon information and belief, after becoming aware of the '740 Patent and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '740 Patent and has knowledge that the inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.
- 45. Black Hills made Defendant aware of the '740 Patent through discussions with Defendant's counsel shortly after May 22, 2012. Additionally, upon information and belief, Defendant has been aware of, and continues to be aware of, the '740 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-06062. Furthermore, on January 11, 2013 Defendant filed its Motion to Dismiss, or in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the aforementioned action, evidencing its knowledge of the '740 Patent. On January 23, 2013, Defendant further confirmed its knowledge of the '740 Patent by filing its Motion to Transfer to United States District Court for the Central District of California in the aforementioned action. Subsequently, on July 26, 2013, Defendant answered Black Hills' First Amended Complaint in the aforementioned action. Finally, Defendant was provided a copy of Black Hills' proposed Second Amended Complaint in the aforementioned action alleging infringement of *inter* alia the '740 Patent on July 25, 2013.

- 46. Defendant's inducement of infringement of the '740 Patent includes, but is not limited to, actively encouraging and instructing third parties to use Defendant's products in ways that infringe the '740 Patent. Defendant ships the accused products with pre-loaded software and services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions with the accused products. Users of Defendant's products, therefore, will infringe the '740 Patent.
- 47. Examples of such advertising and detailed instructions can be found in the following links to the Defendant's website and the attached Exhibit L:
 - http://www.sonos.com/music
 - http://web.archive.org/web/20120829220759/http://blog.sonos.com/m usic-on-sonos/thumbs-up-for-pandora-one/
 - https://sonos.custhelp.com/app/answers/detail/a_id/64/kw/Pandora/ses sion/L3RpbWUvMTM3NDcxNTgwNy9zaWQveTNVRSoyd2w%3D
 - http://www.sonos.com/support/onlineuserguide/en/
 - http://itunes.apple.com/us/app/sonos-controller-for-iphone/id293523031?mt=8.

The links above show the Defendant encouraging and instructing their customers how to add additional functionality to the purchased devices by obtaining and using applications that make the user of the device a direct infringer of claims of the '740 Patent.

48. Defendant knew that its encouragement and instructions to third parties results in infringement of the '740 Patent. Defendant is thus liable for inducing infringement of the '740 Patent pursuant to 35 U.S.C. § 271(b).

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49. The infringement by the Defendant of the '740 Patent has injured Black Hills and will cause Black Hills added irreparable injury and damage in the future unless Defendant is enjoined from infringing the '740 Patent.

COUNT V

<u>INFRINGEMENT OF THE '517 PATENT</u>

- 50. Plaintiff incorporates each of the preceding paragraphs 1 - 49 as if fully set forth herein.
- 51. Defendant is directly or indirectly infringing at least claims 6 and 13 of the '517 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States, including the Central District of California, products embodying the patented inventions claimed in the '517 Patent without authority, including but not limited to the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '517 Patent by a third party.
- Upon information and belief, after becoming aware of the '517 Patent 52. and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '517 Patent and has knowledge that the inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.
- 53. Black Hills made Defendant aware of the '517 Patent through discussions with Defendant's counsel shortly after May 22, 2012. Additionally, upon information and belief, Defendant has been aware of, and continues to be aware of, the '517 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-06062. Furthermore, on January 11, 2013 Defendant filed its Motion to Dismiss, or in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the

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aforementioned action, evidencing its knowledge of the '51 / Patent. On January	
23, 2013, Defendant further confirmed its knowledge of the '517 Patent by filing its	
Motion to Transfer to United States District Court for the Central District of	
California in the aforementioned action. Subsequently, on July 26, 2013,	
Defendant answered Black Hills' First Amended Complaint in the aforementioned	
action. Finally, Defendant was provided a copy of Black Hills' proposed Second	
Amended Complaint in the aforementioned action alleging infringement of inter	
alia the '517 Patent on July 25, 2013.	

- 54. Defendant's inducement of infringement of the '517 Patent includes, but is not limited to, actively encouraging and instructing third parties to use Defendant's products in ways that infringe the '517 Patent. Defendant ships the accused products with pre-loaded streaming services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions with the accused products. Users of Defendant's products, therefore, will infringe the '517 Patent.
- 55. Examples of such advertising and detailed instructions can be found in the following links to the Defendant's website and the attached Exhibit L:
 - http://www.sonos.com/music
 - http://web.archive.org/web/20120829220759/http://blog.sonos.com/m usic-on-sonos/thumbs-up-for-pandora-one/
 - https://sonos.custhelp.com/app/answers/detail/a_id/64/kw/Pandora/ses sion/L3RpbWUvMTM3NDcxNTgwNy9zaWQveTNVRSoyd2w%3D
 - http://www.sonos.com/support/onlineuserguide/en/
 - http://itunes.apple.com/us/app/sonos-controller-for-iphone/id293523031?mt=8.

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The links above show the Defendant encouraging and instructing its customers how to add additional functionality to the purchased devices by obtaining and using applications that make the user of the device a direct infringer of claims of the '517 Patent.

- 56. Defendant knew that its encouragement and instructions to third parties results in infringement of the '517 Patent. Defendant is thus liable for inducing infringement of the '517 Patent pursuant to 35 U.S.C. § 271(b).
- 57. Further, Defendant contributed to third party infringement of the '517 Patent since the accused products do not have substantial non-infringing uses and the accused products are designed to operate together when in synchronous mode. The synchronous operation of the Defendant's products is a material part of the invention claimed in the '517 Patent.
- 58. The infringement by the Defendant of the '517 Patent has injured Black Hills and will cause Black Hills added irreparable injury and damage in the future unless Defendant is enjoined from infringing the '517 Patent.

COUNT VI

INFRINGEMENT OF THE '739 PATENT

- 59. Plaintiff incorporates each of the preceding paragraphs 1 58 as if fully set forth herein.
- 60. Defendant is directly or indirectly infringing at least claims 2 and 9 of the '739 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States, including the Central District of California, products embodying the patented inventions claimed in the '739 Patent without authority, including but not limited to the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '739 Patent by a third party.

61. Upon information and belief, after becoming aware of the '739 Patent and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '739 Patent and has knowledge that the inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.

- 62. Black Hills made Defendant aware of the '739 Patent through discussions with Defendant's counsel shortly after May 22, 2012. Additionally, upon information and belief, Defendant has been aware of, and continues to be aware of, the '739 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-06062. Furthermore, on January 11, 2013 Defendant filed its Motion to Dismiss, or in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the aforementioned action, evidencing its knowledge of the '739 Patent. On January 23, 2013, Defendant further confirmed its knowledge of the '739 Patent by filing its Motion to Transfer to United States District Court for the Central District of California in the aforementioned action. Subsequently, on July 26, 2013, Defendant answered Black Hills' First Amended Complaint in the aforementioned action. Finally, Defendant was provided a copy of Black Hills' proposed Second Amended Complaint in the aforementioned action alleging infringement of *inter* alia the '739 Patent on July 25, 2013.
- 63. Defendant's inducement of infringement of the '739 Patent includes, but is not limited to, actively encouraging and instructing third parties to use Defendant's products in ways that infringe the '739 Patent. Defendant ships the accused products with pre-loaded software and services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions

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with the accused products. Users of Defendant's products, therefore, will infringe the '739 Patent.

- 64. Examples of such advertising and detailed instructions can be found in the following links to the Defendant's website and the attached Exhibit L:
 - http://www.sonos.com/music
 - http://web.archive.org/web/20120829220759/http://blog.sonos.com/m usic-on-sonos/thumbs-up-for-pandora-one/
 - https://sonos.custhelp.com/app/answers/detail/a_id/64/kw/Pandora/ses sion/L3RpbWUvMTM3NDcxNTgwNy9zaWQveTNVRSoyd2w%3D
 - http://www.sonos.com/support/onlineuserguide/en/
 - http://itunes.apple.com/us/app/sonos-controller-for-iphone/id293523031?mt=8.

The links above show the Defendant encouraging and instructing its customers how to add additional functionality to the purchased devices by obtaining and using applications that make the user of the device a direct infringer of claims of the '739 Patent.

- 65. Defendant knew that its encouragement and instructions to third parties results in infringement of the '739 Patent. Defendant is thus liable for inducing infringement of the '739 Patent pursuant to 35 U.S.C. § 271(b).
- 66. Further, Defendant contributed to third party infringement of the '739 Patent since the accused products do not have substantial non-infringing uses. The accused products are designed to operate together when in synchronous mode. The synchronous operation of the Defendant's products is a material part of the invention claimed in the '739 Patent.
- 67. The infringement by the Defendant of the '739 Patent has injured Black Hills and will cause Black Hills added irreparable injury and damage in the future unless Defendant is enjoined from infringing the '739 Patent.

COUNT VII

INFRINGEMENT OF THE '283 PATENT

- 68. Plaintiff incorporates each of the preceding paragraphs 1 67 as if fully set forth herein.
- 69. Defendant is directly or indirectly infringing at least claim 6 of the '283 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States, including the Central District of California, products embodying the patented inventions claimed in the '283 Patent without authority, including but not limited to the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '283 Patent by a third party.
- 70. Upon information and belief, after becoming aware of the '283 Patent and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '283 Patent and has knowledge that the inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.
- 71. Black Hills made Defendant aware of the '283 Patent through discussions with Defendant's counsel shortly after May 22, 2012. Additionally, upon information and belief, Defendant has been aware of, and continues to be aware of, the '283 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-06062. Furthermore, on January 11, 2013, Defendant filed its Motion to Dismiss, or in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the aforementioned action, evidencing its knowledge of the '283 Patent. On January 23, 2013, Defendant further confirmed its knowledge of the '283 Patent by filing its Motion to Transfer to United States District Court for the Central District of California in the aforementioned action. Subsequently, on July 26, 2013,

Defendant answered Black Hills' First Amended Complaint in the aforementioned action. Finally, Defendant was provided a copy of Black Hills' proposed Second Amended Complaint in the aforementioned action alleging infringement of *inter alia* the '283 Patent on July 25, 2013.

- 72. Defendant's inducement of infringement of the '283 Patent includes, but is not limited to, actively encouraging and instructing third parties to use Defendant's products in ways that infringe the '283 Patent. Defendant ships the accused products with pre-loaded software and services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions with the accused products. Users of Defendant's products, therefore, will infringe the '283 Patent.
- 73. Examples of such advertising and detailed instructions can be found in the following links to the Defendant's website and the attached Exhibit L:
 - http://www.sonos.com/music
 - http://web.archive.org/web/20120829220759/http://blog.sonos.com/m usic-on-sonos/thumbs-up-for-pandora-one/
 - https://sonos.custhelp.com/app/answers/detail/a_id/64/kw/Pandora/ses sion/L3RpbWUvMTM3NDcxNTgwNy9zaWQveTNVRSoyd2w%3D
 - http://www.sonos.com/support/onlineuserguide/en/
 - http://itunes.apple.com/us/app/sonos-controller-for-iphone/id293523031?mt=8.

The links above show the Defendant encouraging and instructing their customers how to add additional functionality to the purchased devices by obtaining and using applications that make the user of the device a direct infringer of claims of the '283 Patent.

- 74. Defendant knew that its encouragement and instructions to third parties results in infringement of the '283 Patent. Defendant is thus liable for inducing infringement of the '283 Patent pursuant to 35 U.S.C. § 271(b).
- 75. The infringement by the Defendant of the '283 Patent has injured Black Hills and will cause Black Hills added irreparable injury and damage in the future unless Defendant is enjoined from infringing the '283 Patent.

COUNT VIII

INFRINGEMENT OF THE '323 PATENT

- 76. Plaintiff incorporates each of the preceding paragraphs 1 75 as if fully set forth herein.
- 77. Defendant is directly or indirectly infringing at least claims 1, 4, and 16 of the '323 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States, including the Central District of California, products embodying the patented inventions claimed in the '323 Patent without authority, including but not limited to the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '323 Patent by a third party.
- 78. Upon information and belief, after becoming aware of the '323 Patent and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '323 Patent and has knowledge that the inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.
- 79. Black Hills made Defendant aware of the '323 Patent through discussions with Defendant's counsel shortly after May 22, 2012. Additionally, upon information and belief, Defendant has been aware of, and continues to be aware of, the '323 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or

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Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-	
06062. Furthermore, on January 11, 2013 Defendant filed its Motion to Dismiss, or	
in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the	
aforementioned action, evidencing its knowledge of the '323 Patent. On January	
23, 2013, Defendant further confirmed its knowledge of the '323 Patent by filing its	
Motion to Transfer to United States District Court for the Central District of	
California in the aforementioned action. Subsequently, on July 26, 2013,	
Defendant answered Black Hills' First Amended Complaint in the aforementioned	
action. Finally, Defendant was provided a copy of Black Hills' proposed Second	
Amended Complaint in the aforementioned action alleging infringement of inter	
alia the '323 Patent on July 25, 2013.	

80. Defendant's inducement of infringement of the '323 Patent includes, but is not limited to, actively encouraging and instructing third parties to use Defendant's products in ways that infringe the '323 Patent. Defendant ships the accused products with pre-loaded software and services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions with the accused products. Users of Defendant's products, therefore, will infringe the '323 Patent.

- 81. Examples of such advertising and detailed instructions can be found in the following links to the Defendant's website and the attached Exhibit L:
 - http://www.sonos.com/music
 - http://web.archive.org/web/20120829220759/http://blog.sonos.com/m usic-on-sonos/thumbs-up-for-pandora-one/
 - https://sonos.custhelp.com/app/answers/detail/a_id/64/kw/Pandora/ses sion/L3RpbWUvMTM3NDcxNTgwNy9zaWQveTNVRSoyd2w%3D
 - http://www.sonos.com/support/onlineuserguide/en/

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http://itunes.apple.com/us/app/sonos-controller-for-iphone/id293523031?mt=8.

The links above show the Defendant encouraging and instructing its customers how to add additional functionality to the purchased devices by obtaining and using applications that make the user of the device a direct infringer of claims of the '323 Patent.

- 82. Defendant knew that its encouragement and instructions to third parties results in infringement of the '323 Patent. Defendant is thus liable for inducing infringement of the '323 Patent pursuant to 35 U.S.C. § 271(b).
- 83. The infringement by the Defendant of the '323 Patent has injured Black Hills and will cause Black Hills added irreparable injury and damage in the future unless Defendant is enjoined from infringing the '323 Patent.

COUNT IX

INFRINGEMENT OF THE '686 PATENT

- 84. Plaintiff incorporates each of the preceding paragraphs 1 83 as if fully set forth herein.
- 85. Defendant is directly or indirectly infringing at least claims 1, 20, and 29 of the '686 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States, including the Central District of California, products embodying the patented inventions claimed in the '686 Patent without authority, including but not limited to the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '686 Patent by a third party.
- 86. Upon information and belief, after becoming aware of the '686 Patent and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '686 Patent and has knowledge that the

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inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.

- 87. Upon information and belief, Defendant has been aware of, and continues to be aware of, the '686 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-06062. In addition, on January 11, 2013 Defendant filed its Motion to Dismiss, or in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the aforementioned action, evidencing its knowledge of the '686 Patent. On January 23, 2013, Defendant further confirmed its knowledge of the '686 Patent by filing its Motion to Transfer to United States District Court for the Central District of California in the aforementioned action. Subsequently, on July 26, 2013, Defendant answered Black Hills' First Amended Complaint in the aforementioned action. Finally, Defendant was provided a copy of Black Hills' proposed Second Amended Complaint in the aforementioned action alleging infringement of *inter alia* the '686 Patent on July 25, 2013.
- 88. Defendant's inducement of infringement of the '686 Patent includes, but is not limited to, actively encouraging and instructing third parties to use Defendant's products in ways that infringe the '686 Patent. Defendant ships the accused products with pre-loaded streaming services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions with the accused products. Users of Defendant's products, therefore, will infringe the '686 Patent.
- 89. Examples of such advertising and detailed instructions can be found in the following links to the Defendant's website and the attached Exhibit L:
 - http://www.sonos.com/music

- http://web.archive.org/web/20120829220759/http://blog.sonos.com/m usic-on-sonos/thumbs-up-for-pandora-one/
- https://sonos.custhelp.com/app/answers/detail/a_id/64/kw/Pandora/ses sion/L3RpbWUvMTM3NDcxNTgwNy9zaWQveTNVRSoyd2w%3D
- http://www.sonos.com/support/onlineuserguide/en/
- http://itunes.apple.com/us/app/sonos-controller-for-iphone/id293523031?mt=8.

The links above show the Defendant encouraging and instructing their customers how to add additional functionality to the purchased devices by obtaining and using applications that make the user of the device a direct infringer of claims of the '686 Patent.

- 90. Defendant knew that its encouragement and instructions to third parties results in infringement of the '686 Patent. Defendant is thus liable for inducing infringement of the '686 Patent pursuant to 35 U.S.C. § 271(b).
- 91. The infringement by the Defendant of the '686 Patent has injured Black Hills and will cause Black Hills added irreparable injury and damage in the future unless Defendant is enjoined from infringing the '686 Patent.

COUNT X

INFRINGEMENT OF THE '099 PATENT

- 92. Plaintiff incorporates each of the preceding paragraphs 1 91 as if fully set forth herein.
- 93. Defendant is directly or indirectly infringing at least claims 1 and 10 of the '099 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States, including the Central District of California, products embodying the patented inventions claimed in the '099 Patent without authority, including but not limited to

the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '099 Patent by a third party.

- 94. Upon information and belief, after becoming aware of the '099 Patent and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '099 Patent and has knowledge that the inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.
- 95. Upon information and belief, Defendant has been aware of, and continues to be aware of, the '099 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-06062. In addition, on January 11, 2013 Defendant filed its Motion to Dismiss, or in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the aforementioned action, evidencing its knowledge of the '099 Patent. On January 23, 2013, Defendant further confirmed its knowledge of the '099 Patent by filing its Motion to Transfer to United States District Court for the Central District of California. Subsequently, on July 26, 2013, Defendant answered Black Hills' First Amended Complaint in the aforementioned action. Finally, Defendant was provided a copy of Black Hills' proposed Second Amended Complaint in the aforementioned action alleging infringement of *inter alia* the '099 Patent on July 25, 2013.
- 96. Defendant's inducement of infringement of the '099 Patent includes, but is not limited to, actively encouraging and instructing third parties to use Defendant's products in ways that infringe the '099 Patent. Defendant ships the accused products with pre-loaded software and services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions

- 101. Defendant is directly or indirectly infringing at least claims 1, 20, and 29 of the '873 Patent literally, or under the doctrine of equivalents, by importing into the United States, or making, using, selling, or offering for sale in the United States, including the Central District of California, products embodying the patented inventions claimed in the '873 Patent without authority, including but not limited to the products identified in preceding paragraph 17, or by contributing to or inducing infringement of the '873 Patent by a third party.
- 102. Upon information and belief, after becoming aware of the '873 Patent and its infringement thereof, Defendant has intended, and continues to intend, to induce third party infringement of the '873 Patent and has knowledge that the inducing acts would cause infringement or has been willfully blind to the possibility that its inducing acts would cause infringement.
- 103. Upon information and belief, Defendant has been aware of, and continues to be aware of, the '873 Patent since at least October 4, 2012, when Black Hills and Defendant filed a Joint Stipulation to Extend Time for Sonos to Answer, Move or Otherwise Respond to Black Hills' First Amended Complaint in action 2:13-cv-06062. In addition, on January 11, 2013 Defendant filed its Motion to Dismiss, or in the Alternative for a More Definite Statement Under Fed. R. Civ. P. 12(e) in the aforementioned action, evidencing its knowledge of the '873 Patent. On January 23, 2013, Defendant further confirmed its knowledge of the '873 Patent by filing its Motion to Transfer to United States District Court for the Central District of California in the aforementioned action. Subsequently, on July 26, 2013, Defendant answered Black Hills' First Amended Complaint in the aforementioned action. Finally, Defendant was provided a copy of Black Hills' proposed Second Amended Complaint in the aforementioned action alleging infringement of *inter alia* the '873 Patent on July 25, 2013.
- 104. Defendant's inducement of infringement of the '873 Patent includes, but is not limited to, actively encouraging and instructing third parties to use

Defendant's products in ways that infringe the '873 Patent. Defendant ships the accused products with pre-loaded software and services (including Internet music subscription services) and/or provides advertising and detailed instructions (i.e., teaching) to third parties (e.g., at the Defendant's website and/or in product manuals and supplements) on how to obtain and use streaming services and other functions with the accused products. Users of Defendant's products, therefore, will infringe the '873 Patent.

- 105. Examples of such advertising and detailed instructions can be found in the following links to the Defendant's website and the attached Exhibit L:
 - http://www.sonos.com/music
 - http://web.archive.org/web/20120829220759/http://blog.sonos.com/m usic-on-sonos/thumbs-up-for-pandora-one/
 - https://sonos.custhelp.com/app/answers/detail/a_id/64/kw/Pandora/ses sion/L3RpbWUvMTM3NDcxNTgwNy9zaWQveTNVRSoyd2w%3D
 - http://www.sonos.com/support/onlineuserguide/en/
 - http://itunes.apple.com/us/app/sonos-controller-for-iphone/id293523031?mt=8.

The links above show the Defendant encouraging and instructing its customers how to add additional functionality to the purchased devices by obtaining and using applications that make the user of the device a direct infringer of claims of the '873 Patent.

- 106. Defendant knew that its encouragement and instructions to third parties results in infringement of the '873 Patent. Defendant is thus liable for inducing infringement of the '873 Patent pursuant to 35 U.S.C. § 271(b).
- 107. The infringement by the Defendant of the '873 Patent has injured Black Hills and will cause Black Hills added irreparable injury and damage in the future unless Defendant is enjoined from infringing the '873 Patent.

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DEMANDS FOR RELIEF

WHEREFORE, Black Hills respectfully requests that judgment be entered in its favor and against Defendant as follows:

- That Defendant has directly and/or indirectly infringed the '952, '652, '694, '740, '517, '739, '283, '323, '686, '099, and '873 Patents;
- That Defendant and their respective agents, servants, officers, b. directors, employees, and all persons acting in concert with them, directly or indirectly, be temporarily and permanently enjoined from infringement of the '952, '652, '694, '740, '517, '739, '283, '323, '686, '099, and '873 Patents;
- c. That Defendant be ordered to account for and pay to Black Hills the damages to which Black Hills is entitled as a consequence of the infringement of the '952, '652, '694, '740, '517, '739, '283, '323, '686, '099, and '873 Patents, together with pre-judgment interest and costs;
- d. That a post-judgment equitable accounting of damages be ordered for the period of infringement of the '952, '652, '694, '740, '517, '739, '283, '323, '686, '099, and '873 Patents;
- That all other damages permitted by Title 35 United States Code § 284 e. be awarded:
 - f. That Black Hills be awarded its costs and attorneys' fees; and
- That Black Hills be awarded such other and further relief as the Court g. may deem just and equitable.

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DEMAND FOR TRIAL BY JURY Black Hills respectfully demands a trial by jury pursuant to Rule 38 of the Federal Rules of Civil Procedure on any and all issues so triable. DATED: January 21, 2014 HODEL BRIGGS WINTER LLP KARLA J. KRAFT ASHLEY E. MERLO /s/ KARLA J. KRAFT By: KARLA J. KRAFT Attorneys for Plaintiff BLACK HILLS MEDIA, LLC

COMPLAINT