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15 **UNITED STATES DISTRICT COURT**  
 16 **CENTRAL DISTRICT OF CALIFORNIA**  
 17 **SOUTHERN DIVISION**

18 PROXYCONN, INC.,

19 Plaintiff

20 vs.

21 MICROSOFT CORPORATION;  
 22 HEWLETT-PACKARD COMPANY;  
 23 ACER AMERICA CORPORATION;  
 24 and DELL INC.,

25 Defendants.

26 Case No. SA CV 16-1102

27 **COMPLAINT FOR PATENT  
INFRINGEMENT**

28 JURY TRIAL DEMANDED

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1 Plaintiff Proxyconn, Inc. (“Proxyconn”) alleges as follows:

2 **PARTIES**

3 1. Plaintiff Proxyconn is a California corporation with its principal place  
4 of business located at 3211 S. Shannon Street, Santa Ana, California 92704.

5 2. Defendant Microsoft Corporation (“Microsoft”) is a Washington  
6 corporation with its principal place of business at One Microsoft Way, Redmond,  
7 Washington 98052. Microsoft has appointed Corporation Service Company, 2730  
8 Gateway Oaks Drive, Suite 100, Sacramento, California 95833, as its agent for  
9 service of process.

10 3. Defendant Hewlett-Packard Company (“HP”) is a Delaware  
11 corporation with its principal place of business at 3000 Hanover Street, Palo Alto,  
12 California 94304. HP has appointed CT Corporation System, CT Corporation  
13 System, 818 West 7th Street, Los Angeles, California 90017, as its agent for  
14 service of process.

15 4. Defendant Acer America Corporation (“Acer”) is a California  
16 corporation with its principal place of business at 333 West San Carlos Street,  
17 Suite 1500, San Jose, California 95110. Acer has appointed CT Corporation  
18 System, 818 West 7th Street, Los Angeles, California 90017, as its agent for  
19 service of process.

20 5. Defendant Dell Inc. (“Dell”) is a Delaware corporation with its  
21 principal place of business at 1 Dell Way, Round Rock, Texas 78682. Dell has  
22 appointed Corporation Service Company, 2711 Centerville Road, Suite 400,  
23 Wilmington, Delaware 19808, as its agent for service of process.

24 6. Microsoft, HP, Acer and Dell shall be referred to collectively as  
25 “Defendants.”

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**JURISDICTION AND VENUE**

7. This action arises under the patent laws of the United States, Title 35 of the United States Code. Accordingly, this Court has subject matter jurisdiction under 28 U.S.C. §§ 1331 and 1338(a).

8. Venue is proper in this District under 28 U.S.C. §§ 1391 (b)-(d) and 1400(b) because each defendant is subject to personal jurisdiction in this District, has committed acts of patent infringement in this District, or has a regular and established place of business in this District.

9. Joinder is appropriate in this case pursuant to 35 U.S.C. § 299. On information and belief, Microsoft has agreed to indemnify and defend HP, Acer, and Dell because of the relation of Proxyconn’s claims to Microsoft’s products, and questions of fact common to all defendants will arise in these actions.

**FACTUAL BACKGROUND**

10. Proxyconn was founded in 2001 in Santa Ana, California. It remains based in Santa Ana today.

11. Proxyconn was started to address the problem of demands by users of networks, such as the Internet, to instantly receive content over the network. While other solutions simply relied on increasing available bandwidth, Proxyconn sought a more intelligent solution that could be used with existing technology and bandwidth.

12. As a result, Proxyconn created a technology that used existing technological limitations while making the use of networks effectively many times faster than previously possible. Proxyconn filed a patent application on its novel technology. As a result of that patent application, Proxyconn was awarded United States Patent No. 6,757,717 (“the ’717 patent”).

13. Proxyconn’s technology and method were used by hundreds of ISPs and hundreds of thousands of users in the United States and throughout the world.



1 servers. *See, e.g.*, [http://msdn.microsoft.com/enus/Hbrary/windows/desktop/](http://msdn.microsoft.com/enus/Hbrary/windows/desktop/bb540025%28v=vs.85%29.aspx)  
2 [bb540025%28v=vs.85%29.aspx](http://msdn.microsoft.com/enus/Hbrary/windows/desktop/bb540025%28v=vs.85%29.aspx). As another example, on information and belief,  
3 Microsoft uses the MS-FSSHTTP protocol, which uses RDC, on its computers  
4 running Office and/or SharePoint. *See, e.g.*, [https://msdn.microsoft.com/en-](https://msdn.microsoft.com/en-us/library/hh228036(v=office.12).aspx)  
5 [us/library/hh228036\(v=office.12\).aspx](https://msdn.microsoft.com/en-us/library/hh228036(v=office.12).aspx). As another example, on information and  
6 belief, Microsoft uses the RDC and/or BranchCache technologies in products  
7 including but not limited to Azure cloud service, Windows as a Service, and  
8 Surface devices. *See, e.g.*, [https://technet.microsoft.com/en-us/library/dd42df5028](https://technet.microsoft.com/en-us/library/dd42df5028.aspx)  
9 [.aspx](https://technet.microsoft.com/en-us/library/dd42df5028.aspx). Attached as Exhibit B to this complaint is an exemplary chart illustrating  
10 how Microsoft's making, using, selling, offering to sell, or importing, without  
11 license or authority, RDC and/or BranchCache technologies infringes at least  
12 claims 15–17, 20, and 24–26 of the '717 patent.<sup>1</sup>

13 17. Since at least November 3, 2011, Microsoft has been and still is  
14 indirectly infringing, by way of inducing infringement by others of the '717 patent,  
15 by, among other things, making, using, importing, offering for sale, and/or selling,  
16 without license or authority, software for use in systems that thereby fall within the  
17 scope of at least claims 15–17, 20, and 24–26 of the '717 patent. Such software  
18 includes, but is not limited to, the RDC technology used in at least its Windows  
19 Server 2003 R2, Windows Server 2008, Windows Server 2012, Windows Server  
20 2016 beta, Windows Small Business Server 2003, Windows Small Business Server  
21 2008, Windows Small Business Server 2011, Windows XP with Service Pack 3,  
22 Windows Vista, Windows 7, Windows 8 and Windows 10 operating systems, its  
23 SharePoint 2010, SharePoint 2013, SharePoint 2016, Office 2010, Office 2013,  
24 Office 2016, Office for Mac 2011, Office for Mac 2016, and Office 365 products,  
25

26 <sup>1</sup> Proxyconn reserves the right to assert additional claims of the '717 Patent against Defendants as  
27 the litigation proceeds and to accuse additional products of Defendants. For example, Proxyconn  
28 expressly reserves the right to assert additional claims and/or accuse additional products in its  
Disclosure of Asserted Claims and Infringement Contentions to be served during the discovery  
process.

1 and its use of BranchCache technology, including all variations, versions, editions,  
2 and applications of the same. This software is used in infringing computer systems  
3 made, used, imported, offered for sale, and/or sold by direct infringers of the '717  
4 patent in the United States, such as computer manufacturers (for example, HP,  
5 Dell, and Acer) and end-users (for example, customers that purchase Microsoft's  
6 software and use it in their computer systems). The systems using Microsoft's  
7 software include a sender computer and a receiver computer communicating,  
8 through a network, with each computer equipped with a method for creating digital  
9 digests on data and the receiving computer including a means for comparing digital  
10 digests. Microsoft induces others to directly infringe by inducing or encouraging  
11 the use of its infringing RDC and BranchCache technologies. *See, e.g.,* [http://  
12 technet.microsoft.com/enus/library/cc754372.aspx](http://technet.microsoft.com/enus/library/cc754372.aspx); [http://msdn.microsoft.com/  
13 enus/library/windows/desktop/aa372963%28v=VS.85%29.aspx](http://msdn.microsoft.com/enus/library/windows/desktop/aa372963%28v=VS.85%29.aspx); [https://technet.  
14 microsoft.com/en-us/library/dd425028.aspx](https://technet.microsoft.com/en-us/library/dd425028.aspx). Since November 3, 2011, when the  
15 original complaint in *Proxyconn, Inc. v. Microsoft Corp. et al.*, Case No. 11-cv-  
16 1681-DOC was filed, Microsoft has had knowledge of the '717 patent and, by  
17 continuing the actions described above, has had the specific intent to, or was  
18 willfully blind to the fact that its actions would, induce infringement of the '717  
19 patent. *See, e.g.,* <http://technet.microsoft.com/enus/library/cc754372.aspx>; [http://  
20 msdn.microsoft.com/enus/library/windows/desktop/aa372963%28v=VS.85%29.as  
21 px](http://msdn.microsoft.com/enus/library/windows/desktop/aa372963%28v=VS.85%29.aspx); <https://technet.microsoft.com/en-us/library/dd425028.aspx>; [https://msdn  
22 .microsoft.com/en-us/library/hh228036\(v=office.12\).aspx](https://msdn.microsoft.com/en-us/library/hh228036(v=office.12).aspx). Indeed, Microsoft has  
23 been aware of Proxyconn and its products since at least the summer of 2003, when  
24 Microsoft reviewed Proxyconn's technology. On information and belief, as a result  
25 of its awareness of Proxyconn and its technology, Microsoft has been aware of the  
26 patent since it issued on June 29, 2004. Thus, by making, using, importing,  
27 offering for sale, and/or selling such software, Microsoft has injured Proxyconn  
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1 and is thus liable to Proxyconn for infringement of the '717 patent under 35 U.S.C.  
2 § 271(b) after November 3, 2011.

3 18. To the extent that facts learned in discovery show that Microsoft's  
4 infringement of the '717 patent is or has been willful, Proxyconn reserves the right  
5 to request such a finding at time of trial.

6 19. To the extent necessary, Proxyconn has marked its products pursuant  
7 to 35 U.S.C. § 287(a).

8 20. As a result of Microsoft's infringement of the '717 patent, Proxyconn  
9 has suffered monetary damages in an amount adequate to compensate for  
10 Microsoft's infringement, but in no event less than a reasonable royalty for the use  
11 made of the invention by Microsoft, together with interest and costs as fixed by the  
12 Court, and Proxyconn will continue to suffer damages in the future unless  
13 Microsoft's infringing activities are enjoined by this Court.

14 21. Unless a permanent injunction is issued enjoining Microsoft and its  
15 agents, servants, employees, representatives, affiliates, and all others acting or in  
16 active concert therewith from infringing the '717 patent, Proxyconn will be greatly  
17 and irreparably harmed.

18 **COUNT II**

19 **(Infringement of U.S. Patent No. 6,757,717 Against HP)**

20 22. HP has been and still is directly (literally and under the doctrine of  
21 equivalents) infringing at least claims 15–17, 20, and 24–26 of the '717 patent by  
22 making, using, selling, offering to sell, or importing, without license or authority,  
23 computer systems that include a sender computer and a receiver computer  
24 communicating through a network, with each computer equipped with a method  
25 for creating digital digests on data and the receiving computer including a means  
26 for comparing digital digests. In particular, these computer systems contain  
27 software including, but not limited to, the RDC technology used in at least  
28 Microsoft's Windows Server 2003 R2, Windows Server 2008, Windows Server

1 2012, Windows Server 2016 beta, Windows Small Business Server 2003,  
2 Windows Small Business Server 2008, Windows Small Business Server 2011,  
3 Windows XP with Service Pack 3, Windows Vista, Windows 7, Windows 8 and  
4 Windows 10 operating systems, its SharePoint 2010, SharePoint 2013, SharePoint  
5 2016, Office 2010, Office 2013, Office 2016, Office for Mac 2011, Office for Mac  
6 2016, and Office 365 products, and the BranchCache technology, including all  
7 variations, versions, editions, and applications of the same.

8 23. For example, on information and belief, HP directly infringes at least  
9 claims 15–17, 20, and 24–26 by using Microsoft’s DFS Replication product, the  
10 MS-FSSHTTP protocol, and the BranchCache technology on its internal servers  
11 and computers, thereby practicing the claimed methods.

12 24. Attached as Exhibit B to this complaint is an exemplary chart  
13 illustrating how HP’s making, using, selling, offering to sell, or importing, without  
14 license or authority, of its computer systems and software described above  
15 infringes at least claims 15–17, 20, and 24–26 of the ’717 patent.<sup>2</sup>

16 25. Since at least November 3, 2011, HP has been and still is indirectly  
17 infringing, by way of inducing infringement by others of the ’717 patent, by,  
18 among other things, making, using, importing, offering for sale, and/or selling,  
19 without license or authority, personal computers and servers for use in systems that  
20 thereby fall within the scope of at least claims 15–17, 20, and 24–26 of the ’717  
21 patent. Such personal computers and servers include a sender computer and a  
22 receiver computer communicating through a network, with each computer  
23 equipped with a method for creating digital digests on data and the receiving  
24 computer including a means for comparing digital digests. In particular, these  
25

26 <sup>2</sup> Proxyconn reserves the right to assert additional claims of the '717 Patent against Defendants as  
27 the litigation proceeds and to accuse additional products of Defendants. For example, Proxyconn  
28 expressly reserves the right to assert additional claims and/or accuse additional products in its  
Disclosure of Asserted Claims and Infringement Contentions to be served during the discovery  
process.

1 computer systems contain software including, but not limited to, the RDC  
2 technology used in at least Microsoft's Windows Server 2003 R2, Windows Server  
3 2008, Windows Server 2012, Windows Server 2016 beta, Windows Small  
4 Business Server 2003, Windows Small Business Server 2008, Windows Small  
5 Business Server 2011, Windows XP with Service Pack 3, Windows Vista,  
6 Windows 7, Windows 8 and Windows 10 operating systems, its SharePoint 2010,  
7 SharePoint 2013, SharePoint 2016, Office 2010, Office 2013, Office 2016, Office  
8 for Mac 2011, Office for Mac 2016, and Office 365 products, and the  
9 BranchCache technology, including all variations, versions, editions, and  
10 applications of the same. HP induces its customers and end users to directly  
11 infringe by inducing or encouraging the use of the infringing RDC and  
12 BranchCache technologies. *See, e.g.,* [http://www.hp.com/education/courses/hf847s.html?jumpid=reg\\_r1002\\_useni](http://www.hp.com/education/courses/hf847s.html?jumpid=reg_r1002_useni);  
13 [http://www.hp.com/hpinfo/newsroom/press\\_kits/2012/SMBrespond/SMB\\_StoreEasy\\_Fact\\_Sheet.pdf](http://www.hp.com/hpinfo/newsroom/press_kits/2012/SMBrespond/SMB_StoreEasy_Fact_Sheet.pdf). Since November  
14 3, 2011, when the original complaint in *Proxyconn, Inc. v. Hewlett-Packard*  
15 *Company*, Case No. 11-cv-1682-DOC was filed, HP has had knowledge of the  
16 '717 patent and, by continuing the actions described above, has had the specific  
17 intent to, or was willfully blind to the fact that its actions would, induce  
18 infringement of the '717 patent. *See, e.g.,* [http://www.hp.com/education/courses/hf847s.html?jumpid=reg\\_r1002\\_useni](http://www.hp.com/education/courses/hf847s.html?jumpid=reg_r1002_useni);  
19 [http://www.hp.com/hpinfo/newsroom/press\\_kits/2012/SMBrespond/SMB\\_StoreEasy\\_Fact\\_Sheet.pdf](http://www.hp.com/hpinfo/newsroom/press_kits/2012/SMBrespond/SMB_StoreEasy_Fact_Sheet.pdf). Thus, by making,  
20 using, importing, offering for sale, and/or selling such personal computers and  
21 servers, HP has injured Proxyconn and is thus liable to Proxyconn for infringement  
22 of the '717 patent under 35 U.S.C. § 271(b) after November 3, 2011.

25 26. To the extent that facts learned in discovery show that HP's  
26 infringement of the '717 patent is or has been willful, Proxyconn reserves the right  
27 to request such a finding at time of trial.

28 27. To the extent necessary, Proxyconn has marked its products pursuant

1 to 35 U.S.C. § 287(a).

2 28. As a result of HP's infringement of the '717 patent, Proxycconn has  
3 suffered monetary damages in an amount adequate to compensate for HP's  
4 infringement, but in no event less than a reasonable royalty for the use made of the  
5 invention by HP, together with interest and costs as fixed by the Court, and  
6 Proxycconn will continue to suffer damages in the future unless HP's infringing  
7 activities are enjoined by this Court.

8 29. Unless a permanent injunction is issued enjoining HP and its agents,  
9 servants, employees, representatives, affiliates, and all others acting or in active  
10 concert therewith from infringing the '717 patent, Proxycconn will be greatly and  
11 irreparably harmed.

12 **COUNT III**

13 **(Infringement of U.S. Patent No. 6,757,717 Against Acer)**

14 30. Acer has been and still is directly (literally and under the doctrine of  
15 equivalents) infringing at least claims 15–17, 20, and 24–26 of the '717 patent,  
16 literally and under the doctrine of equivalents, by making, using, selling, offering  
17 to sell, or importing, without license or authority, computer systems that include a  
18 sender computer and a receiver computer communicating through a network, with  
19 each computer equipped with a method for creating digital digests on data and the  
20 receiving computer including a means for comparing digital digests. In particular,  
21 these computer systems contain software including, but not limited to, the RDC  
22 technology used in at least Microsoft's Windows Server 2003 R2, Windows Server  
23 2008, Windows Server 2012, Windows Server 2016 beta, Windows Small  
24 Business Server 2003, Windows Small Business Server 2008, Windows Small  
25 Business Server 2011, Windows XP with Service Pack 3, Windows Vista,  
26 Windows 7, Windows 8 and Windows 10 operating systems, its SharePoint 2010,  
27 SharePoint 2013, SharePoint 2016, Office 2010, Office 2013, Office 2016, Office  
28 for Mac 2011, Office for Mac 2016, and Office 365 products, and the

1 BranchCache technology, including all variations, versions, editions, and  
2 applications of the same.

3 31. For example, on information and belief, Acer directly infringes at  
4 least claims 15–17, 20, and 24–26 by using Microsoft’s DFS Replication product,  
5 the MS-FSSHTTP protocol, and the BranchCache technology on its internal  
6 servers and computers, thereby practicing the claimed methods.

7 32. Attached as Exhibit B to this complaint is an exemplary chart  
8 illustrating how Acer’s making, using, selling, offering to sell, or importing,  
9 without license or authority, of its computer systems and software described above  
10 infringes at least claims 15–17, 20, and 24–26 of the ’717 patent.<sup>3</sup>

11 33. Since at least November 3, 2011, Acer has been and still is indirectly  
12 infringing, by way of inducing infringement by others of the ’717 patent, by,  
13 among other things, making, using, importing, offering for sale, and/or selling,  
14 without license or authority, personal computers and servers for use in systems that  
15 thereby fall within the scope of at least claims 15–17, 20, and 24–26 of the ’717  
16 patent. Such personal computers and servers include a sender computer and a  
17 receiver computer communicating through a network, with each computer  
18 equipped with a method for creating digital digests on data and the receiving  
19 computer including a means for comparing digital digests. In particular, these  
20 computer systems contain software including, but not limited to, the RDC  
21 technology used in at least Microsoft’s Windows Server 2003 R2, Windows Server  
22 2008, Windows Server 2012, Windows Server 2016 beta, Windows Small  
23 Business Server 2003, Windows Small Business Server 2008, Windows Small  
24 Business Server 2011, Windows XP with Service Pack 3, Windows Vista,

25  
26 <sup>3</sup> Proxyconn reserves the right to assert additional claims of the ’717 Patent against Defendants as  
27 the litigation proceeds and to accuse additional products of Defendants. For example, Proxyconn  
28 expressly reserves the right to assert additional claims and/or accuse additional products in its  
Disclosure of Asserted Claims and Infringement Contentions to be served during the discovery  
process.

1 Windows 7, Windows 8 and Windows 10 operating systems, its SharePoint 2010,  
2 SharePoint 2013, SharePoint 2016, Office 2010, Office 2013, Office 2016, Office  
3 for Mac 2011, Office for Mac 2016, and Office 365 products, and the  
4 BranchCache technology, including all variations, versions, editions, and  
5 applications of the same. Acer induces its customers and end users to directly  
6 infringe by inducing or encouraging the use of the infringing RDC and  
7 BranchCache technologies. *See, e.g.*, [http://static.acer.com/up/Resource/Acer/  
8 Storage/SAN/AN1600\\_F1/Docs/20110408/AN1600%20F1%20Longspecs%20US  
9 %2004\\_11\\_11.pdf](http://static.acer.com/up/Resource/Acer/Storage/SAN/AN1600_F1/Docs/20110408/AN1600%20F1%20Longspecs%20US%2004_11_11.pdf), at 2-4. Since November 3, 2011, when the original complaint  
10 in *Proxyconn, Inc. v. Acer America Corporation*, Case No. 11-cv-1684-DOC was  
11 filed, Acer has had knowledge of the '717 patent and, by continuing the actions  
12 described above, has had the specific intent to, or was willfully blind to the fact  
13 that its actions would, induce infringement of the '717 patent. *See, e.g.*,  
14 [http://static.acer.com/up/Resource/Acer/Storage/SAN/AN1600\\_F1/Docs/20110408  
15 /AN1600%20F1%20Longspecs%20US%2004\\_11\\_11.pdf](http://static.acer.com/up/Resource/Acer/Storage/SAN/AN1600_F1/Docs/20110408/AN1600%20F1%20Longspecs%20US%2004_11_11.pdf), at 2-4. Thus, by  
16 making, using, importing, offering for sale, and/or selling such personal computers  
17 and servers, Acer has injured Proxyconn and is thus liable to Proxyconn for  
18 infringement of the '717 patent under 35 U.S.C. § 271(b) after November 3, 2011.

19 34. To the extent that facts learned in discovery show that Acer's  
20 infringement of the '717 patent is or has been willful, Proxyconn reserves the right  
21 to request such a finding at time of trial.

22 35. To the extent necessary, Proxyconn has marked its products pursuant  
23 to 35 U.S.C. § 287(a).

24 36. As a result of Acer's infringement of the '717 patent, Proxyconn has  
25 suffered monetary damages in an amount adequate to compensate for Acer's  
26 infringement, but in no event less than a reasonable royalty for the use made of the  
27 invention by Acer, together with interest and costs as fixed by the Court, and  
28 Proxyconn will continue to suffer damages in the future unless Acer's infringing

1 activities are enjoined by this Court.

2 37. Unless a permanent injunction is issued enjoining Acer and its agents,  
3 servants, employees, representatives, affiliates, and all others acting or in active  
4 concert therewith from infringing the '717 patent, Proxyconn will be greatly and  
5 irreparably harmed.

6 **COUNT IV**

7 **(Infringement of U.S. Patent No. 6,757,717 Against Dell)**

8 38. Dell has been and still is directly (literally and under the doctrine of  
9 equivalents) infringing at least claims 15–17, 20, and 24–26 of the '717 patent,  
10 literally and under the doctrine of equivalents, by making, using, selling, offering  
11 to sell, or importing, without license or authority, computer systems that include a  
12 sender computer and a receiver computer communicating through a network, with  
13 each computer equipped with a method for creating digital digests on data and the  
14 receiving computer including a means for comparing digital digests. In particular,  
15 these computer systems contain software including, but not limited to, the RDC  
16 technology used in at least Microsoft's Windows Server 2003 R2, Windows Server  
17 2008, Windows Server 2012, Windows Server 2016 beta, Windows Small  
18 Business Server 2003, Windows Small Business Server 2008, Windows Small  
19 Business Server 2011, Windows XP with Service Pack 3, Windows Vista,  
20 Windows 7, Windows 8 and Windows 10 operating systems, its SharePoint 2010,  
21 SharePoint 2013, SharePoint 2016, Office 2010, Office 2013, Office 2016, Office  
22 for Mac 2011, Office for Mac 2016, and Office 365 products, and the  
23 BranchCache technology, including all variations, versions, editions, and  
24 applications of the same.

25 39. For example, on information and belief, Dell directly infringes at least  
26 claims 15–17, 20, and 24–26 by using Microsoft's DFS Replication product, the  
27 MS-FSSHTTP protocol, and the BranchCache technology on its internal servers  
28 and computers, thereby practicing the claimed methods.

1           40. Attached as Exhibit B to this complaint is an exemplary chart  
2 illustrating how Dell's making, using, selling, offering to sell, or importing,  
3 without license or authority, of its computer systems and software described above  
4 infringes at least claims 15–17, 20, and 24–26 of the '717 patent.<sup>4</sup>

5           41. Since at least November 3, 2011, Dell has been and still is indirectly  
6 infringing, by way of inducing infringement by others of the '717 patent, by,  
7 among other things, making, using, importing, offering for sale, and/or selling,  
8 without license or authority, personal computers and servers for use in systems that  
9 thereby fall within the scope of at least claims 15–17, 20, and 24–26 of the '717  
10 patent. Such personal computers and servers include a sender computer and a  
11 receiver computer communicating through a network, with each computer  
12 equipped with a method for creating digital digests on data and the receiving  
13 computer including a means for comparing digital digests. In particular, these  
14 computer systems contain software including, but not limited to, the RDC  
15 technology used in at least Microsoft's Windows Server 2003 R2, Windows Server  
16 2008, Windows Server 2012, Windows Server 2016 beta, Windows Small  
17 Business Server 2003, Windows Small Business Server 2008, Windows Small  
18 Business Server 2011, Windows XP with Service Pack 3, Windows Vista,  
19 Windows 7, Windows 8 and Windows 10 operating systems, its SharePoint 2010,  
20 SharePoint 2013, SharePoint 2016, Office 2010, Office 2013, Office 2016, Office  
21 for Mac 2011, Office for Mac 2016, and Office 365 products, and the  
22 BranchCache technology, including all variations, versions, editions, and  
23 applications of the same. Dell induces its customers and end users to directly  
24 infringe by inducing or encouraging the use of the infringing RDC and  
25

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26 <sup>4</sup> Proxyconn reserves the right to assert additional claims of the '717 Patent against Defendants as  
27 the litigation proceeds and to accuse additional products of Defendants. For example, Proxyconn  
28 expressly reserves the right to assert additional claims and/or accuse additional products in its  
Disclosure of Asserted Claims and Infringement Contentions to be served during the discovery  
process.

1 BranchCache technologies. *See, e.g.*, [http://i.dell.com/sites/doccontent/shared-](http://i.dell.com/sites/doccontent/shared-content/data-sheets/en/Documents/SouthernCompany_Final.pdf)  
2 [content/data-sheets/en/Documents/SouthernCompany\\_Final.pdf](http://www.dell.com/downloads/global/power/ps4q09-20100125-Rojas.pdf); [http://www.dell.](http://www.dell.com/downloads/global/power/ps4q09-20100125-Rojas.pdf)  
3 [com/downloads/global/power/ps4q09-20100125-Rojas.pdf](http://www.dell.com/downloads/global/power/ps4q09-20100125-Rojas.pdf). Since November 3,  
4 2011, when the original complaint in *Proxyconn, Inc. v. Dell Inc.*, Case No. 11-cv-  
5 1683-DOC was filed, Dell has had knowledge of the '717 patent and, by  
6 continuing the actions described above, has had the specific intent to, or was  
7 willfully blind to the fact that its actions would, induce infringement of the '717  
8 patent. *See, e.g.*, [http://i.dell.com/sites/doccontent/shared-content/data-sheets/en/](http://i.dell.com/sites/doccontent/shared-content/data-sheets/en/Documents/SouthernCompany_Final.pdf)  
9 [Documents/SouthernCompany\\_Final.pdf](http://www.dell.com/downloads/global/power/ps4q09-20100125-Rojas.pdf); [http://www.dell.com/downloads/global/](http://www.dell.com/downloads/global/power/ps4q09-20100125-Rojas.pdf)  
10 [power/ps4q09-20100125-Rojas.pdf](http://www.dell.com/downloads/global/power/ps4q09-20100125-Rojas.pdf). Thus, by making, using, importing, offering  
11 for sale, and/or selling such personal computers and servers, Dell has injured  
12 Proxyconn and is thus liable to Proxyconn for infringement of the '717 patent  
13 under 35 U.S.C. § (b) after November 3, 2011.

14 42. To the extent that facts learned in discovery show that Dell's  
15 infringement of the '717 patent is or has been willful, Proxyconn reserves the right  
16 to request such a finding at time of trial.

17 43. To the extent necessary, Proxyconn has marked its products pursuant  
18 to 35 U.S.C. § 287(a).

19 44. As a result of Dell's infringement of the '717 patent, Proxyconn has  
20 suffered monetary damages in an amount adequate to compensate for Dell's  
21 infringement, but in no event less than a reasonable royalty for the use made of the  
22 invention by Dell, together with interest and costs as fixed by the Court, and  
23 Proxyconn will continue to suffer damages in the future unless Dell's infringing  
24 activities are enjoined by this Court.

25 45. Unless a permanent injunction is issued enjoining Dell and its agents,  
26 servants, employees, representatives, affiliates, and all others acting or in active  
27 concert therewith from infringing the '717 patent, Proxyconn will be greatly and  
28 irreparably harmed.

RUSS, AUGUST & KABAT

**PRAYER FOR RELIEF**

Proxyconn prays for the following relief:

1. A judgment that each of the Defendants has directly infringed (either literally or under the doctrine of equivalents) the '717 patent;

2. A judgment that each of the Defendants has indirectly infringed (either literally or under the doctrine of equivalents) the '717 patent since November 3, 2011;

3. A permanent injunction enjoining each of the Defendants and its officers, directors, agents, servants, affiliates, employees, divisions, branches, subsidiaries, parents, and all others acting in active concert or participation with it, from directly or indirectly infringing the '717 patent;

4. An award of damages resulting from each Defendant's acts of direct infringement (either literal or under the doctrine of equivalents) in accordance with 35 U.S.C. § 284;

5. An award of damages resulting from each Defendant's acts of indirect infringement (either literal or under the doctrine of equivalents) in accordance with 35 U.S.C. § 284, beginning at least from the date of the filing of the original complaint against each Defendant;

6. A judgment and order requiring each of the Defendants to provide an accounting and to pay supplemental damages to Proxyconn, including, without limitation, prejudgment and post-judgment interest; and

7. Any and all other relief to which Proxyconn may show itself to be entitled.

**JURY TRIAL DEMANDED**

Proxyconn hereby demands a trial by jury of all issues so triable.

1 Dated: June 14, 2016

2 Respectfully submitted,

3 **RUSS AUGUST & KABAT**

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