

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

MYMAIL, LTD.,

Plaintiff,

V.

HP INC. F/K/A HEWLETT-PACKARD
COMPANY,

Defendant.

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Civil Action No. 2:18-cv-00016

JURY TRIAL DEMANDED

COMPLAINT FOR PATENT INFRINGEMENT

Plaintiff, MyMail, Ltd. (“MyMail” or “Plaintiff”), by and through its undersigned counsel, hereby respectfully submits this Complaint against the above-named Defendant, as follows:

NATURE OF THE ACTION

1. This is a patent infringement action to stop Defendant’s infringement of United States Patent No. 8,732,318 (the “318 patent” or “patent-in-suit”).

THE PARTIES

2. Plaintiff, MyMail, Ltd., is a Texas Limited Partnership with an office and place business at 5344 County Road 3901, Athens, Texas 75752.

3. On information and belief, Defendant, HP, Inc. f/k/a Hewlett-Packard Company (“HP” or “Defendant”), is a corporation organized and existing under the laws of the State of Delaware with its principal place of business at 300 Hanover Street, Palo Alto, California 94304. HPI may be served via its registered agent, CT Corporation System, 1999 Bryan St., Suite 900 Dallas, Texas 78201-3136.

JURISDICTION AND VENUE

4. This action arises under the patent laws of the United States, 35 U.S.C. § 1 et seq., including 35 U.S.C. §§ 271, 281, 283, 284, and 285. This Court has subject matter jurisdiction over this case

for patent infringement pursuant to 28 U.S.C. §§ 1331 and 1338(a).

5. The Court has personal jurisdiction over HP, including because HP has minimum contacts within the State of Texas; HP has purposefully availed itself of the privileges of conducting business in the State of Texas; HP regularly conducts business within the State of Texas; and Plaintiff's cause of action arises directly from HP's business contacts and other activities in the State of Texas, including at least by virtue of HP's infringing methods and apparatuses, which are at least made, used, sold, and/or offered for sale in the State of Texas. Further, this Court has general jurisdiction over HP, including due to its continuous and systematic contacts with the State of Texas. Further, on information and belief, HP is subject to the Court's jurisdiction, including because HP has committed patent infringement in the State of Texas.

6. Venue is proper for HP in the Eastern District of Texas pursuant to 28 U.S.C. §§ 1391 and 1400. Without limitation, on information and belief, HP has regular and established places of business in this District, and in Texas, and at least some of its infringement of the patent-in-suit occurs in this District, and in Texas.

7. More specifically, on information and belief, venue is proper against HP in this District, including pursuant to § 1400(b), including because HP has a physical place from which business is conducted within this District, including at 5400 Legacy Drive in Plano, Texas, the 6800 block of Windcrest Drive in Plano, Texas, 6901 Windcrest Drive in Plano, Texas, and 7000 Parkwood Boulevard in Plano, Texas; the business conducted at such places are steady, uniform, orderly, and/or methodical, and is settled and not transient, including management, research, development, distribution, sales, and/or offers for sale, including related to HP products, including the accused products herein; and such places are that of HP, and HP engages in business from such places. Further, on information and belief, HP is subject to the venue in this District, including because HP has committed patent infringement in this District. Pursuant to 35 U.S.C. § 271, HP infringes

the patent-in-suit by the infringing acts described herein in this District. Further, HP solicits and induces customers/users in this District, including via its website at www.hp.com. On information and belief, HP has customers/users who are residents of this District and who purchase, acquire, and/or use HP's infringing products in this District.

INTRODUCTION

A. MyMail, Ltd.

8. MyMail was co-founded in 2003. Its executive team includes Thomas Selgas, a visionary and named inventor on the patent-in-suit. MyMail is an intellectual property development and licensing company which provides secure, internet related technologies which have brought essential communications capabilities to cell phones, web browsers, and the backbone of the internet.

9. The technologies developed and owned by MyMail enable substantial cost savings to companies, including Internet Service Providers, Content Providers (*i.e.*, 'publishers'), and Affinity Marketers (*i.e.*, 'Advertisers'), by allowing them to transparently manage network connections, network credentials of their end-user clients, and the use of dynamic toolbar operations.

10. MyMail is the current assignee of the patent-in-suit and has standing to bring this lawsuit, including the right to recover damages for past, present, and future infringement of the patent.

B. Patent-in-Suit

11. Mr. Selgas is the first listed co-inventor on the patent-in-suit, which is U.S. Patent No. 8,732,318 (the "'318 Patent"). Mr. Selgas and the other inventors filed a provisional patent application with the United States Patent and Trademark Office ("USPTO") on June 19, 1997. The '318 Patent was filed as application No. 10/417,821 on April 16, 2003. The '318 Patent is a division of application No. 09/100,619, filed on June 19, 1998, now U.S. Patent No. 6,571,290.

12. The Abstract of the '318 Patent states the following:

The present invention comprises a method of and apparatus for simplifying the process of access to a network for a roaming computer user, divides the responsibility of servicing a given user wanting to access the network between multiple parties and minimizes the possibility of improper dissemination of email header data as well as improper use of network resources (including server systems) by non-clients

13. As of the priority date of the '318 Patent, Internet users were becoming highly mobile and the need to access the Internet from various locations was increasing, some of which locations did not have a local phone number for communicating with the normally used ISP. Such a user either had to pay the cost of a long distance call or access a different ISP after modifying the appropriate data the operating system's networking, dial-up-networking, or communications properties used to accomplish such access. Such modification always invites a chance for erroneous data entry in the process and the accompanying time required to rectify the situation. '318/2:53-62.

14. In view of these issues and others, there existed a need to quickly and easily access the Internet from various locations, being able to access ISPs providing different types of services, using various adaptors (*i.e.*, modem or LAN card) and being able to choose whether preference should be given to items such as cost and quality of service, without the user having to be concerned about correctly modifying associated data and parameters such as phone numbers, IDs, passwords etc. used by the Internet software. '318/3:27-34. It should be noted that the invention applies to any network or interconnected set of networks including the Internet. '318/4:54-59.

15. As noted in the '318 patent, the recited technology solves all or some of at least the following ten problems:

- a. Eliminates the need for a computer user to configure and reconfigure computer networking software for network access through a multiplicity of ISPs and Network Access Providers (NAP) (companies which own the telephone networks and modem banks such as AT&T, GTE, UUNet, PSI, etc.).
- b. Allows a Network Re-seller such as an Internet Service Provider to offer network access via a multiplicity of Network Access Providers based on cost, location, availability, reliability, etc.

- c. Allows a Network Re-seller to balance network loads through a multiplicity of Network Access Providers and across a multiplicity of network computer servers.
- d. Eliminates the need for a computer user to know or configure network access telephone numbers or network access protocol identification numbers.
- e. Eliminates the need for a computer user or mobile computer user to reconfigure remote network access software to connect to a network from a remote location.
- f. Allows multiple users to use a single computer each with their own unique networking attributes and unique network identity.
- g. Allows separate and distinct identifications (ID) and passwords for different services and network functions such as PAP IDs and PAP password, Email ID and password, etc.
- h. Provides a user with true network anonymity by assigning independent non-user specific identifications and passwords for such things as PAP authentication, FTP and Email logins, News Server logins, and network server logins.
- i. Provides Email anonymity by transmitting and receiving all email through a third party (broker) wherein, if appropriate, aliases may be used for all un-encrypted data and these aliases may be changed periodically by the system in a manner transparent to the user.
- j. Eliminates third party email relay (SPAMMING) by transparently authenticating each user-system prior to giving access to a sendmail server.

‘318/4:59-5:31.

16. The technology recited in the claims of the ‘318 Patent provides an inventive concept and does not claim an abstract idea. The inventive concept greatly enhances and facilitates technological methods which comprise obtaining a set of network access information comprising modifying a stored set of network access information using new information downloaded, via the network, to a network access device from an access provider connected to said network; and the network access device re-accessing the network via a given network service provider (NSP) using the modified set of network access information.

17. The technology recited in the claims of the ‘318 patent improves the functioning of computers, it improves computer capabilities, and it improves over existing technological processes, including with respect to network access and security, wherein new access information is downloaded via the network and network access is re-established using the new access information.

18. One inventive component of the '318 patent is improving network access and security in ways that are necessarily rooted in computer, specifically network, technology to overcome problems specifically arising in the realm of computer networks. The claims recite an invention that was not merely a routine or conventional use of conventional devices and technologies. The claimed invention was not practiced by others prior to the '318 invention, nor was it a well-known, fundamental economic or conventional business practice, nor was it a practice to which general-purpose computer components were added after the fact.

19. Claim 5 of the '318 Patent covers the following:

A method for obtaining a set of network access information comprising the steps of:
modifying a stored set of network access information using new information downloaded, via the network, to a network access device from an access provider connected to said network; and
the network access device re-accessing the network via a given network service provider (NSP) using the modified set of network access information.

20. Neither claim 5 nor any other claims of the '318 Patent is directed to an abstract idea. Neither claim 5 nor any other claims of the '318 Patent preempt any abstract idea or otherwise preempt anything that would render them unpatentable. For example, one is free to practice the prior art of record and the prior art referenced in the specification. The '318 claims do not improperly inhibit further discovery by tying up any building blocks of human ingenuity or technological work.

21. Claim 5 of the '318 Patent covers, among other things, specific applications of specific methods for obtaining a new or modified set of network access information via the network and re-accessing the network using the modified set of network access information, including in order to achieve the aims of the invention as stated above, and to overcome the shortcomings in the prior art, including prior art network access and security methods, as noted above. This claim comprises, among other things, specific applications or improvements to technologies in the marketplace, including improvements to the existing network access and security methods. Properly understood,

the claimed technology constitutes the application of certain ideas, and it necessitates the use of discrete computer hardware and software components configured and programmed in a particular way that enable performance of the specified functions.

22. Further, including when claim 5 is viewed as a whole at the time of the invention, there are sufficient unconventional, non-routine, novel, meaningful, and inventive claim limitations to claim 5 that are sufficient to ensure that the claim in practice amounts to significantly more than merely a patent on any abstract idea or patent ineligible concept. Those unconventional, non-routine, novel, meaningful, and inventive claim limitations comprise the following: modifying a stored set of network access information using new information downloaded, via the network, to a network access device from an access provider connected to said network, wherein the network access device re-accesses the network via a given network service provider (NSP) using the modified set of network access information.

23. Further, claim 5 can only be implemented by a special purpose computer, which is integral to the claimed invention, facilitating the process in a way that a person making calculations or computations could not, including that such calculations or computations could not be performed solely in the human mind. A special computer is integral to claim 5, including because special programming is necessary to perform the claimed steps. Further, claim 5 is necessarily rooted in computer technology because computer technology is the only way to perform the claimed steps, including that, as noted above, claim 5 relates to specific use of network technology.

24. The '318 Patent claims cannot be practiced by a human alone and there exists no human analogue to the methods claimed in the '318 Patent. The claims are specifically directed to, *inter alia*, network access and security, wherein new access information is downloaded via the network and network access is re-established using the new access information. These things exist only in the context of computers, and specifically computer networks.

25. The invention of claim 5 uses computer technology to overcome the shortcomings of prior art methods, as noted above, including state of the art network access and security methods, which lacked, among other things, the ability to perform the foregoing steps. As such, claim 5 overcomes a technical problem and effects an improvement to a specific technology or technical field, namely computer networks and networking. One such inventive component of the '318 Patent is improving network access and security in ways that are necessarily rooted in computer technology to overcome problems specifically arising in the realm of computer networks, including the Internet. The claims recite an invention that was not merely a routine or conventional use of the Internet.

26. Claim 5 is not directed to a longstanding commercial practice nor does it merely apply generic or general purposes computers to prior art systems or methods. Including as noted above, prior art methods were incapable of the functionality of the method of claim 5. The technology claimed in the '318 Patent does not preempt all types of network access and security or anything else. For example, the prior art cited on the face of the '318 Patent remains available for practice by Defendant, and the '318 Patent claims do not preempt practice of those prior art methods.

COUNT I – INFRINGEMENT OF U.S. PATENT NO. 8,732,318

27. Plaintiff refers to, and incorporates, the allegations in the above paragraphs as if set forth fully herein.

28. The '318 Patent, entitled "Method of Connecting a User to a Network," was duly and legally issued by the USPTO on May 20, 2014 after full and fair examination.

29. The claims of the '318 Patent cover, *inter alia*, methods, including associated with computers and computer networks, for obtaining a set of network access information comprising modifying a stored set of network access information using new information downloaded, via the network, to a network access device from an access provider connected to said network; and the

network access device re-accessing the network via a given network service provider (NSP) using the modified set of network access information.

30. HP has infringed, and is now infringing, including literally, jointly, and/or equivalently, the '318 patent, including at least claim 5, in this judicial district, the State of Texas, and elsewhere, in violation of 35 U.S.C. § 271 through actions comprising the practicing, making, using, offering for sale, and/or selling, without authority from Plaintiff, methods and devices implementing methods, including associated with computers and computer networks, for obtaining a set of network access information comprising modifying a stored set of network access information using new information downloaded, via the network, to a network access device from an access provider connected to said network; and the network access device re-accessing the network via a given network service provider (NSP) using the modified set of network access information. For example, the accused HP devices support Wi-Fi Protected Setup ("WPS") and can connect to WPS-enabled wireless networks. When connected to a WPS-enabled network in which a guest device leaves the network, the accused HP devices perform a method of obtaining a set of network access information comprising modifying a stored set of network access information (*e.g.*, WLAN credentials) using new information downloaded, via the network, from an access provider connected to said network, followed by re-accessing the network via a network service provider using the modified set of network access information. Additionally, for example, the accused HP devices support Wi-Fi Protected Access ("WPA/WPA2/WPA3") functionality and can connect to WPA/WPA2/WPA3-enabled wireless networks. Without limitation, when connected to a WPA/WPA2/WPA3-enabled wireless network in which a device is deauthenticated or dissociated, the accused HP devices perform a method of obtaining a set of network access information comprising a stored set of network access information (*e.g.*, a Group Temporal Key) using new information downloaded, via the network, from an access provider connected to said network,

followed by re-accessing the network via a network service provider using the modified network access information.

31. HP infringes the '318 Patent, including literally, jointly, and/or equivalently, by and through at least its practicing of the patented method, included via its making, using, offering for sale, and/or selling printers, scanners, copiers, facsimiles, and other multifunction devices, mobile devices, and other devices, comprising WPS functionality and/or WPA/WPA2/WPA3 functionality, including the products and/or model numbers comprising 1EJ27AV_1, 2DX36AV_1, 1DP50AV_1, 1EX13AV_1, 1FT89AV_1, Y7C72AV_1, 2YN36AV_1, 1GK61AV_1, W9C44AV_1, 1GK62AV_1, 1DR31AV_1, X7R21AV_1, OMEN_17_VR_Kit, OMEN_X_17_MR_Kit, W0Q65AV_1, 2RX66AV_1, 1EZ78AV_1, 1YU00AV_1, Pavilion_15_Sleeve_Kit, 1KU41UA#ABA, X6W16AV_1, X7P07AV_1, T4M32UT#ABA, X9U01UT#ABA, 2RX65AV_1, 1FX49UT#ABA, 1YU08AV_1, 1PS11AV_1, X7T64UA#ABA, 2XH17AV_1, 2XH18AV_1, W6Q50AV_MB, X4N06AV_MB, 1KV47UA#ABA, HP_17_Mouse_Kit, HP_17_Case_Kit, 1FX53UT#ABA, 1GZ59AV_1, 1KB66AV_1, T4E99AV_MB, V1P80UT#ABA, V1H25UT#ABA, T6F45UT#ABA, V1H00UT#ABA, V1P79UT#ABA, V1P89UT#ABA, V1H24UT#ABA, V1P74UT#ABA, V1H19UT#ABA, W0T02UT#ABA, W0S99UT#ABA, W0T00UT#ABA, W0T01UT#ABA, 1BS53UT#ABA, 1FX37UT#ABA, 1GE44UT#ABA, 1GE46UT#ABA, 1FX50UT#ABA, 1FX54UT#ABA, 1FX42UT#ABA, 1BS10UT#ABA, 1BS49UT#ABA, 1BS11UT#ABA, 1GE50UT#ABA, 1BS13UT#ABA, 1GE52UT#ABA, 1BR69UT#ABA, 1BS01UT#ABA, 1GE40UT#ABA, 1BS02UT#ABA, V1H18UT#ABA, 1KV77UA#ABA, X7V29UA#ABA, W0T05UT#ABA, W0T07UT#ABA, 1BS77UT#ABA, 1NW56UT#ABA, 1NW57UT#ABA, 1LB16UT#ABA, 1LB17UT#ABA, X7V39UA#ABA, 1KT43UA#ABA, Z1Z78UT#ABA, Y9F96UT#ABA, Z1Z77UT#ABA, W0R79UT#ABA, W0S06UT#ABA, W0R84UT#ABA, W0R77UT#ABA,

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Point AP-8000, 3Com AirConnect 11Mbps Wireless LAN Access Point, 3Com AirConnect 11Mbps Wireless LAN Access Point 2.0, 3Com AirConnect 11Mbps Wireless LAN PC Card, 3Com AirConnect 11Mbps Wireless LAN PC Card 2.0, 3Com AirConnect 11Mbps Wireless LAN PCI Card, 3Com Home Wireless Gateway, 3COM OfficeConnect Wireless 54Mbps 11g Travel Router, 3Com Wireless LAN Access Point 7250 Model#3CRWE725075A, 3Com Wireless LAN Access Point 8250 Model#3CRWE825075A, 3Com Wireless LAN Access Point 8750 Model#3CRWE875075A, 3Com Workgroup Bridge Model# 3CRWE83096A-WL308, 3CRDAG675, 3CRDAG675B, 3CRDW696, 3CRGPC10075, 3CRPAG175B, 3CRSHEW696, 3CRSHPW196, 3CRSHPW696, 3CRUSB10075, 3CRUSB20075, 3CRUSBN275 (HP WL-606), 3CRWDR100A-72, 3CRWDR100B-72, 3CRWDR100U-72, 3CRWE154A72, 3CRWE154G172, 3CRWE20096A, 3CRWE254G72, 3CRWE41196, 3CRWE454A72, 3CRWE454G72, 3CRWE51196, 3CRWE52196, 3CRWE53172, 3CRWE554G72, 3CRWE554G72T, 3CRWE62092B, 3CRWE83096A, 3CRWE870075A, 3CRXJK10075, 3CRXJK10075, 3G HP Slate 10, 3G HP Slate 7, 4510, 4520, 4522-29, 4530, 4535-38, 4650, 4670, 4675-78 , 5070-3485, 612BNXHMW, 62205ANHMW, 622ANHMW, 633AN.HMWGU, 6950, 6951-58, 6960, 6961, 6968, 6970, 6974-79, 772dw, 800w, 8710, 8720, AP 2750, AP 3150, AP 3750, AP 3950, AP 9150, AP 9550, AP 9552, AR5B125, AR5B195, AR5B22, AR5B95, AR5BHB112, ARS263, B110, B4K88A, BCM43228HMB, BCM94306MP, BCM94306MPSGC0, BCM94312, BCM94312HMGB, BCM94313HMGBEPA, BCM94313HMGBL, bcm943224HMS, BJNGA-FB0001, BJNGA-FB0003, BJNGA-FB0004, BJNGA-FB0005 , BJNGA-FB0008, C309, C309n, C4300, C4500 series, C6180, C6300 Series, C7180, C7200 series, C8100, CB001A, CE657A, CM1415fnw, Compaq 802.11b WLAN Mini-PCI, Compaq Presario CQ50/HP G50, CP1025nw, CP1525nw, CRSHPW796, D7400 series, Deskjet 460 series, E-MSM430, E-MSM460, E-MSM466, E-MSM466-R, F2135C, F2136B, Foleo, H3100, H3400, H3700, H4100 series, H4300

series, H470, h6315, h6340, h6365, HA815, HP 350, HP 355, HP 365, HP 425, HP 501, HP 517, HP 560, HP 802.11b Spirit Radio Module Model# 5092-0115, HP Business Inkjet 1200dtwn / C8156A, HP Color LaserJet M154nw, HP Color LaserJet M452dw, HP Color LaserJet MFP M476dw, HP Color LaserJet Pro M254nw, HP Color LaserJet Pro MFP M181fw, HP Color LaserJet Pro MFP M252dw, HP Color LaserJet Pro MFP M277, HP Color LaserJet Pro MFP M280nw, HP Color LaserJet Pro MFP M477fdw, HP Designjet T520 and T120 ePrinter, HP Deskjet 2540 All-in-One Printer series, HP Deskjet 3000 J310 series, HP Deskjet 3050 AIO J610 series, HP Deskjet 3050A J611 series All-in-One Printer, HP Deskjet 3070A e-All-in-One Printer series - B611, HP Deskjet 3510 e-All-in-One Printer series, HP Deskjet 3520 e-All-in-One Printer series, HP Deskjet 3700, HP Deskjet 460, HP DeskJet 5850 PN #C8975A, HP DeskJet 5850, PN# C8975B, HP DeskJet 5850, PN# C8975C, HP Deskjet 6840, C9029A, HP Deskjet 6980, HP Deskjet D5500 Series, HP Deskjet F4500 series, HP ENVY 100 D410 series, HP Envy 110 series All-in-One, HP ENVY 120 e-All-in-One Printer series, HP ENVY 4500 e-All-in-One Printer series, HP ENVY 5530 e-All-in-One Printer series, HP ENVY 5640 e-All-in-One Printer, HP ENVY 7640 e-All-in-One Printer , HP iPAQ 4th Generation Wireless PDA, HP iPAQ 5000 Series Wireless PDA, HP iPAQ Pocket PC h6300 Series, hp iPAQ-rw6100, HP J6062A Wireless Print Server WP110, HP Jetdirect 695nw Wireless Print Server, HP Jetdirect 2700w Wireless print Server with HP CLJ Enterprise , HP Jetdirect 2700w Wireless Print Server with HP Color LaserJet Enterprise M750 , HP Jetdirect 2700w Wireless print Server with HP LaserJet Enterp, HP Jetdirect 2700w Wireless Print Server with HP LaserJet MFP M630, HP Jetdirect 2700w Wireless print Server with LJ Enterprise M806, HP Jetdirect 2700w with HP CLJ Enterprise Flow MFP M880, HP Jetdirect 2700w with HP CLJ Enterprise MFP M680, HP Jetdirect 2700w with HP Color LJ Enterprise M885, HP Jetdirect 2700w with HP Laserjet Enterprise 600 M601, HP Jetdirect 2700w with HP LJ Enterprise 700 M712, HP Jetdirect 2700w with HP LJ Enterprise 700 MFP M725, HP

Jetdirect 2700w with HP LJ Enterprise M525 and M525c, HP Jetdirect 2700w with HP LJ Enterprise M575 and M575c, HP Jetdirect 2700w with HP LJ Flow MFP M830, HP Jetdirect 2700w with HP OfficeJet Enterprise Color MFP X585, HP Jetdirect 2700w with HP OfficeJet Enterprise color X501, HP JetDirect 280m (J6044A), HP JetDirect 380x (J6061A), HP JetDirect 680n (J6058A), hp JetDirect ew2400, HP LaserJet 1022nw, HP Laserjet 1320, HP LaserJet 200 color M251nw, HP LaserJet M106w, HP LaserJet MFP M130fw, HP LaserJet Pro 100 color MFP M175nw, HP LaserJet Pro 200 color M276nw, HP LaserJet Pro 200 color MFP M275nw, HP LaserJet Pro 400 color M451nw,dn,dw, HP LaserJet Pro 400 color mfp, HP LaserJet Pro 300 color mfp, HP LaserJet Pro 400 M401d w, HP LaserJet Pro 400 MFP M425dw, HP LaserJet Pro M201dw, HP LaserJet Pro M203dw, HP LaserJet Pro M403dw, HP LaserJet Pro MFP, HP LaserJet Pro MFP M225dw, HP LaserJet Pro MFP M230fdw, HP LaserJet Pro MFP M426fdw, HP LaserJet Pro MFP M521dw, HP Low end Laser - HP LaserJet Pro 500 color MFP M570, HP M111 Client Bridge, HP MiniPCI Module Model# 54g W450, HP MSM310-R, HP MSM320 Access Point, HP MSM320-R Access Point, HP MSM323 Access Point, HP MSM335 Access Point, HP MSM422 Access Point E-MSM422, HP Officejet 4500 Wireless, HP Officejet 4600 plus E-All-in-One, HP Officejet 4630 e-All-in-One Printer series, HP Officejet 5740 e-All-in-One Printer, HP Officejet 6100 series, HP Officejet 6500A Plus e-All-in-One E710 series, HP Officejet 6700 E-All-in-One, HP Officejet 7110 Wide Format ePrinter, HP Officejet 7500A All-in-One E910 series, HP Officejet 7610 Series, HP Officejet 8100 ePrinter, HP Officejet All-in-One J6400 series, HP Officejet Pro 251dw Printer, HP Officejet Pro 276dw MFP, HP Officejet Pro 6220 ePrinter, HP Officejet Pro 6820 e-All-in-One Printer series, HP OfficeJet Pro 7720 series, HP Officejet Pro 8000 Wireless Printer, HP Officejet Pro 8500 Wireless All-in-One, HP Officejet Pro 8500A Premier e-AIO, HP Officejet Pro 8600 e-All-in-One, HP Officejet Pro 8620 e-All-in-One series, HP Officejet Pro K550dtwn, HP Officejet Pro L7780, HP Officejet Pro X451dw MFP, HP

Officejet Pro X476dw MFP, HP Officejet Wireless Printer, HP PC Card J6062-6001, HP PC Card Model# hn2040, HP Photosmart 2710, Q3452A, HP Photosmart 2713, Q3452A, HP Photosmart 3310, HP Photosmart 5510 All-in-One, HP Photosmart 5520 e-All-in-One series, HP Photosmart 6222, HP Photosmart 6510 All-in-One, HP Photosmart 6520 e-All-in-One Printer series, HP Photosmart 7410, Q3462A, HP Photosmart 7413, Q3462A, HP Photosmart 7510 All-in-One, HP Photosmart 7520 e-All-in-One series, HP Photosmart B109n Series, HP Photosmart C4700 All-in-One series, HP Photosmart D110 series, HP Photosmart eStation C510 series, HP Photosmart Ink Advantage e-All-in-One - K510a, HP Photosmart Plus B209a-m Series, HP Photosmart Plus e-All-in-One B210a series, HP Photosmart Premium All-in-One C309g series, HP Photosmart Premium C310 series, HP Photosmart Premium Fax All-in-One C410 series, HP ProCurve 802.11b AP Card 150wl, HP ProCurve Wireless Access Point, HP ProCurve Wireless Access Point 520wl, HP PSC 2500 Photosmart All-in-One, PN# Q3093A, HP PSC 2510 Photosmart All-in-One, PN# Q3094A, HP PSC 2510Xi Photosmart All-in-One, PN# Q3095A, HP PSC 2550 Photosmart All-in-One, PN# Q3092A, HP Slate 21 Pro 200k, HP Slate 21-k 100 All-in-One, HP USB Adapter Model# hn2020, HP Wireless LAN Mini PCI Card 802MIP, HP Wireless LAN Module 802UI, HP Wireless LAN PCI Card Model# WL220, HP Wireless USB Station Model# P1980A, HP WLAN 802.11a/b MiniPCI Card Model# W500, HP WLAN 802.11a/b/g PCI CARD Model#WL500, HP WLAN 802.11b MiniPCI Card Model# W400, HP/Compaq 802.11b Multiport Module, HP/Compaq Access Point, iPAQ Connection Point Model# CP-2W, HP/Compaq Enterprise Access Point WL510, HP/Compaq iPAQ 11Mbps Wireless PC Card, HP/Compaq SMB Access Point WL410, HP/Compaq Wireless LAN Multiport USB Adapter Model # W200, HP/Compaq Wireless PCI Card WL210, HP/Compaq Wireless USB WL215, HP/Compaq WL100 11Mbps Wireless LAN PC Card, HP/Compaq WL200 11Mbps Wireless LAN PCI Card, HP/Compaq WL300 11Mbps Wireless LAN Software Access Point, HP/Compaq

WL400 11MBPS Wireless LAN Hardware Access Point, HSA-T001S, HSTNH-B19C, HSTNH-B20C, HSTNH-B406M, HSTNH-B407D, HSTNH-C13C, HSTNH-C19C, HSTNH-C408M, HSTNH-C408MC, HSTNH-C412D, HSTNH-C412DC, HSTNH-F13C, HSTNH-F16C, HSTNH-F17C, HSTNH-F20C, HSTNH-F23C, HSTNH-F30CE, HSTNH-F30CN, HSTNH-F30CV, HSTNH-F606, HSTNH-F606 , HSTNH-F606V, HSTNH-H02C, HSTNH-H03C-WL, HSTNH-H09C-WL, HSTNH-H407C, HSTNH-H408C, HSTNH-H410C, HSTNH-I14C-N, HSTNH-I18C, HSTNH-I29C, HSTNH-I30C, HSTNH-I31C, HSTNH-I32C, HSTNH-I407G, HSTNH-I407V, HSTNH-I408C, HSTNH-I408CC, HSTNH-K12C, HSTNH-K13C, HSTNH-N608, HSTNH-P21C, HSTNN-C17C, HSTNN-C50C/ HSTNN-C52C, HSTNN-C51C, HSTNN-C51C/ HSTNN-C50C, HSTNN-C51C/ HSTNN-C52C, HSTNN-E01C, HSTNN-E04C, HSTNN-E05C, HSTNN-E06C, HSTNN-E07C, HSTNN-E08C, HSTNN-E09C, HSTNN-F03C, HSTNN-F05C, HSTNN-F09C, HSTNN-I77C, HSTNN-I78C, HSTNN-I79C, HSTNN-I80C, HSTNN-I81C, HSTNN-I83C, HSTNN-I84C, HSTNN-I94C, HSTNN-I95C, HSTNN-Q21C, HSTNN-Q22C, HSTNN-Q33C, HSTNN-W34C, HSTNN-Q34C, HSTNN-Q47C, HSTNN-Q48C, HSTNN-Q49C, HSTNN-Q50C, HSTNN-Q51C, HSTNN-Q58C, HSTNN-Q59C, HSTNN-Q59C, HSTNN-E01C, HSTNN-Q60C, HSTNN-Q61C, HSTNN-Q63C, HSTNN-Q64C, HSTNN-Q65C, HSTNN-Q66C, HSTNN-Q67C, HSTNN-Q68C, HSTNN-Q69C, HSTNN-Q70C, HSTNN-Q70CÂ;@, HSTNN-Q72C, HSTNN-Q73C, HSTNN-Q74C, HSTNN-Q91C, HSTNN-QR03, HSTNN-W20C, HSTNN-W48C, HSTNN-W49C, HSTNN-W48C, HSTNN-W49C, HSTNN-W51C, HSTNN-W52C, HSTNN-W49C, HSTNN-W50C, HSTNN-Q34C, HSTNN-C50C, HSTNN-W53C, hw6900, hx2490c, hx2790c, iPaq hx2100, iPaq hx2400/2700, IQ770, J4680, J8007G, J8021A, J8026A, J8030A, J8031A, J8031A , J8032W, J8986A, L2749A, L2753A, L2755A, L2757A, LifeDrive, M125nw, M127fw, M177fw, M210, M220, M330, MRLBB-1001, MRLBB-1304, MRLBB-1401, MRLBB-1404, MRLBB-1405, MSM310, MSM313, MSM313-R, MSM317,

MSM410, E-MSM410, MSR 20-12, MSR 20-13, MSR 20-15, OC ADSL Wireless 11g Firewall Router, Office Connect wireless 108Mbps 11g PoE Access Point, P 1102w, P100EWW, P100UEU, P100UNA, P101EWW, P101UEU, P101UNA, P102EWW, P102RWW, P102UEU, P102UNA, P121EWW, P121UEU, P121UNA, P160UEU, P160UNA, Palm T|X, QCWB335, Ripple2, RSVLC-0702, rw6815, S7000 (with Wireless USB WUBR-177G12WW), SL4088N, SL4278N, SL4282N, SL4688N, SL4778N, SL4782N, SL5288N, T830, T850UEU, T850UNA, TPC-C108, TPC-I012, TPN-108 & TPN-108, TPN-108 & TPN-W108, TPN-109 & TPN-W109, TPN-C101, TPN-C102, TPN-C103, TPN-C106, TPN-C107, TPN-F101, TPN-F102, TPN-F103, TPN-F104, TPN-F105, TPN-F106, TPN-I101, TPN-I102, TPN-I103, TPN-I104, TPN-I105, TPN-I106, TPN-I107, TPN-I108, TPN-I110, TPN-I123, TPN-P102, TPN-Q101, TPN-Q103, TPN-Q104, TPN-Q105, TPN-Q106, TPN-Q107, TPN-Q108, TPN-Q109, TPN-Q110, TPN-Q111, TPN-W101, TPN-W102, TPN-W103, TPN-W104, TPN-W105, TPN-W106, TPN-W107, TPN-W108, TPN-W109, Treo Pro/T850EWW, WA 4610, WA 4620, WiFi Module HX2400/HX2700, WL-524, WL-537, WL-537S, WL-546, WL-547, WL-549, WL-550, WL-552, WL-553, WL-561, WL-575, WL-600, WL-601, WL-602, WL-603, WL-606 (3Com Corporation 3CRUSBN275), WL-607, WN5401A, and X280N. Each such infringing product operates in the infringing manner noted above.

32. Additionally, on information and belief, at least as of November 1, 2017, HP acquired the printer business of HP Electronics Co., Ltd.. At least as of this date, HP further infringes the '318 Patent, including literally, jointly, and/or equivalently, by and through at least its practicing of the patented method, included via its making, using, offering for sale, and/or selling HP's printers, scanners, copiers, facsimiles, and other multifunction devices, and other devices, comprising WPS functionality and/or WPA/WPA2/WPA3 functionality, including the products and/or model numbers comprising SS209A, SS230G, SS206B, SS204E, SS257G, SS342B, SS372C, SS272H,

SS346C, SS375B, and SS351A. Each such infringing product operates in the infringing manner noted above.

33. Additionally, or in the alternative, upon information and belief, HP has induced, and continues to induce, infringement of the '318 Patent in this judicial district, the State of Texas, and elsewhere, by intentionally inducing direct infringement of the '318 Patent, including by aiding or abetting the infringement of its end users and/or customers, by and through at least HP's making, offering for sale, and/or selling, without authority from Plaintiff, devices implementing methods, including associated with computers and computer networks, comprising at least the above-described products. Upon information and belief, such aiding and abetting comprises providing hardware, software, and/or instructions for such infringing uses. Upon information and belief, such induced infringement has occurred since HP became aware of the '318 Patent, which is, at a minimum, in connection with the filing of this lawsuit.

34. Additionally, or in the alternative, upon information and belief, HP contributed to, and continues to contribute to, infringement of the '318 patent in this judicial district, the State of Texas, and elsewhere, by actions comprising making, selling, and/or offering for sale at least the above-described products, which, at a minimum, are used in practicing the methods of the '318 patent. These products contribute to the direct infringement of the '318 patent by customers and/or other end users in this judicial district, the State of Texas, and elsewhere. Upon information and belief, these products are especially made or especially adapted for uses and practices which constitute infringement of the '318 patent. These products are not staple articles or commodities of commerce suitable for substantial non-infringing uses, including at least because they are especially made or especially adapted for uses and practices which constitute infringement of the '318 patent, including as described above.

35. On information and belief, HP's contributory infringement comprises its knowledge that

the above-mentioned products are especially made or especially adapted for uses and/or practices which constitute infringement of the '318 patent and they are not staple articles or commodities of commerce suitable for substantial non-infringing uses. Such knowledge is evidenced by the fact that infringement of the '318 patent from the use of the products is clear, evident, and unmistakable to anyone aware of both the '318 patent and of the details of the uses and practices employed in connection with the products. It is similarly clear, evident, and unmistakable to anyone aware of both the '318 patent and of the details of the uses and practices employed in connection with the products that they are especially made or especially adapted for uses and/or practices which constitute infringement of the '318 patent and they do not comprise staple articles or commodities of commerce suitable for substantial non-infringing uses. HP would necessarily be aware of the details of the methods used and practiced in connection with the products at the time it became aware of the '318 patent, and at that point it would have necessarily become clear and unmistakable to HP that at least its customers and end users were infringing the '318 patent, that the products are, at a minimum, contributing to such infringement, and that the products are especially made or especially adapted for uses and practices which constitute infringement of the '318 patent, and they are not staple articles or commodities of commerce suitable for substantial non-infringing uses. Since HP became aware of the '318 patent, it has necessarily possessed such knowledge.

36. On information and belief, HP has had at least constructive notice of the '318 Patent pursuant to the Patent Act. Further, it is likely that HP became aware of the '318 patent well before the filing of this suit and perhaps at least months ago upon being informed of other suits filed by MyMail, for activities infringing the '318 patent comprising methods for obtaining a set of network access information with at least substantial similarities to HP's infringing activities. Further, HP will, at a minimum, have actual notice of the '318 patent at least upon being notified of and/or formally served with a copy of this Complaint. MyMail's Complaint also recites facts which state

a valid and plausible claim of infringement. HP's infringement of the '318 patent is clear, unmistakable, and inexcusable. To the extent HP continues the infringing activities described above, such infringement is necessarily willful and deliberate. Plaintiff believes and contends that HP's continuance of its clear and inexcusable infringement of the '318 patent post notice and at a minimum post-suit suit is willful, wanton, malicious, bad-faith, deliberate, consciously wrongful, flagrant, and/or characteristic of a pirate.

37. On account of the foregoing, Plaintiff contends such activities by HP qualify this as an egregious case of misconduct beyond typical infringement, entitling Plaintiff to enhanced damages. Thus, Plaintiff requests an award of enhanced damages, including treble damages, pursuant to 35 U.S.C. § 284. Plaintiff reserves the right to take discovery regarding HP's first actual notice of the '318 Patent, including as related to whether HP's infringement is or was willful, and to the extent such notice preceded this suit being filed.

38. Each of HP's aforesaid activities have been without authority and/or license from Plaintiff.

DAMAGES

39. By way of its infringing activities, Defendant has caused, and continues to cause, Plaintiff to suffer damages, and Plaintiff is entitled to recover from Defendant the damages sustained by Plaintiff as a result of Defendant's wrongful acts in an amount subject to proof at trial, which, by law, cannot be less than a reasonable royalty, together with interest and costs as fixed by this Court under 35 U.S.C. § 284.

40. Defendant's infringement of Plaintiff's rights under the patent-in-suit will continue to damage Plaintiff, causing irreparable harm for which there is no adequate remedy at law, unless enjoined by this Court.

41. Plaintiff also requests that the Court make a finding that this is an exceptional case entitling Plaintiff to recover its attorneys' fees and costs pursuant to 35 U.S.C. § 285.

JURY DEMAND

42. Plaintiff hereby requests a trial by jury pursuant to Rule 38 of the Federal Rules of Civil Procedure on all issues so triable.

PRAYER FOR RELIEF

43. Plaintiff respectfully requests that the Court find in its favor and against Defendant, and that the Court grant Plaintiff the following relief:

- A. An adjudication that one or more claims of the patent-in-suit has been directly and/or indirectly infringed, either literally and/or under the doctrine of equivalents, by Defendant;
- B. An award to Plaintiff of damages adequate to compensate Plaintiff for Defendant's past infringement, together with pre-judgment and post-judgment interest, and any continuing or future infringement through the date such judgment is entered, including interest, costs, expenses, and an accounting of all infringing acts including, but not limited to, those acts not presented at trial;
- C. A grant of preliminary and permanent injunction pursuant to 35 U.S.C. § 283, enjoining Defendant and all persons, including its officers, directors, agents, servants, affiliates, employees, divisions, branches, subsidiaries, parents, and all others acting in active concert or participation therewith, from making, using, offering to sell, or selling in the United States or importing into the United States any methods, systems, or computer readable media that infringe any claim of the patent-in-suit, or contributing to or inducing the same by others from further acts of infringement with respect to the claims of the patent-in-suit;
- D. That this Court declare that Defendant's infringement has been, and continues to be, willful, including that Defendant acted to infringe the patent-in-suit despite an objectively high likelihood that its actions constituted infringement of a valid patent and, accordingly, award enhanced damages, including treble damages, pursuant to 35 U.S.C. § 284;

- E. That this Court declare this to be an exceptional case and award Plaintiff reasonable attorneys' fees and costs in accordance with 35 U.S.C. § 285; and
- F. A judgment and order requiring Defendant to pay Plaintiff its damages, costs, expenses, fees, and prejudgment and post-judgment interest for Defendant's infringement of the patent-in-suit as provided under 35 U.S.C. §§ 284 and/or 285; and
- G. Any and all further relief for which Plaintiff may show itself justly entitled that this Court deems just and proper.

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Respectfully submitted,

/s/ John J. Edmonds

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