

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4574609

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the CORRESPONDENCE ADDRESS previously recorded on Reel 043097 Frame 0504. Assignor(s) hereby confirms the PRIOR CORRESPONDENCE ADDRESS SHOULD BE REPLACED WITH THE ADDRESS PROVIDED HEREWITH.
RESUBMIT DOCUMENT ID:	504483731

CONVEYING PARTY DATA

Name	Execution Date
JOHN MCNEILLY	01/14/2014
FIONA COYLE	01/15/2014
PATRICK LYNCH	01/16/2014
WILLIAM S. OSBORNE	01/20/2014
DAVID B. NOVAK	01/14/2014
JOHN BREEN	01/15/2014
KEVIN ROURKE	01/15/2014
DECLAN COYNE	01/15/2014
JAMES MANNION	01/20/2014
BRYAN MURPHY	01/14/2014
JOHN DORAN	01/15/2014
EUGENE CAHILL	01/14/2014

RECEIVING PARTY DATA

Name:	Hewlett-Packard Development Company, L.P.
Street Address:	11445 Compaq Center Drive West
City:	Houston
State/Country:	TEXAS
Postal Code:	77070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15642504

CORRESPONDENCE DATA

Fax Number: (970)778-4063

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (541)715-8443

Email: ipa.mail@hp.com
Correspondent Name: HP INC.
Address Line 1: 3390 E. HARMONY ROAD MS 35
Address Line 2: INTELLECTUAL PROPERTY
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	84641927
NAME OF SUBMITTER:	STEVEN L. NICHOLS
SIGNATURE:	/Steven L. Nichols/
DATE SIGNED:	08/31/2017

Total Attachments: 13

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4491190

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOHN MCNEILLY	01/14/2014
FIONA COYLE	01/15/2014
PATRICK LYNCH	01/16/2014
WILLIAM S. OSBORNE	01/20/2014
DAVID B. NOVAK	01/14/2014
JOHN BREEN	01/15/2014
KEVIN ROURKE	01/15/2014
DECLAN COYNE	01/15/2014
JAMES MANNION	01/20/2014
BRYAN MURPHY	01/14/2014
JOHN DORAN	01/15/2014
EUGENE CAHILL	01/14/2014
RECEIVING PARTY DATA	
Name:	Hewlett-Packard Development Company, L.P.
Street Address:	11445 Compaq Center Drive West
City:	Houston
State/Country:	TEXAS
Postal Code:	77070
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15642504
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(970) 898-7472
Email:	hpe.ip.mail@hpe.com
Correspondent Name:	HEWLETT PACKARD ENTERPRISE
Address Line 1:	3404 E. HARMONY ROAD MS 79
Address Line 4:	FORT COLLINS, COLORADO 80528

PATENT

REEL: 043476 FRAME: 0164

HEWLETT-PACKARD COMPANY
Intellectual Property Administrator
3404 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

PATENT APPLICATION

RECORD ID: 83611845

ASSIGNMENT OF PATENT APPLICATION

I/we, the undersigned (each) have agreed and hereby agree, that for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), and to its subsidiaries and affiliates, to assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

REPLACEABLE LIQUID SUPPLY HAVING CUT OUTS AND LATCH

Filing Date: HEREWITH Application No.: 15/110,069

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Patent, and any and all other Patent of any country therein which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Patent.

I/we additionally authorize HPDC to file applications in my/our name for Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC;

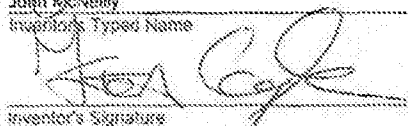
AND I/we hereby authorize and request the official of any country or countries whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Patent for said invention(s) or improvement(s) which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the filing date and application number of said application for Patent, now identified by the Record ID and title set forth above, as soon as the same shall have been made known to them.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

 Date 14/January/2014
Inventor's Signature

John McNeilly
Inventor's Typed Name

 Date 15th Jan 2014
Inventor's Signature

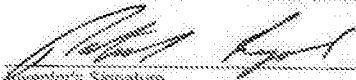
Fiona Coyle
Inventor's Typed Name

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
3404 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80525

PATENT APPLICATION

RECORD ID: 83611845

ASSIGNMENT OF PATENT APPLICATION (cont.)


Inventor's Signature _____ Date 16-JAN-2014

Patrick Lynch
Inventor's Typed Name _____

Inventor's Signature _____ Date _____


William S. Osborne
Inventor's Typed Name _____

Inventor's Signature _____ Date _____

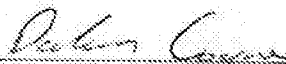
David B. Novak
Inventor's Typed Name _____


Inventor's Signature _____ Date 15/01/14

John Breen
Inventor's Typed Name _____


Inventor's Signature _____ Date 15/01/14

Kevin Rourke
Inventor's Typed Name _____


Inventor's Signature _____ Date 15/01/14

Declan Coyne
Inventor's Typed Name _____

HEWLETT-PACKARD COMPANY
Intellectual Property Administrator
3404 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

PATENT APPLICATION

RECORD ID: 83611845

ASSIGNMENT OF PATENT APPLICATION (cont.)

James Mannion 20-01-2014
Inventor's Signature Date

James Mannion
Inventor's Typed Name

Bryan Murphy 14-09-2014
Inventor's Signature Date

Bryan Murphy
Inventor's Typed Name

John Ogan 15 Jan 2014
Inventor's Signature Date

John Ogan
Inventor's Typed Name

Eugene Cahill 14 Jan 2014
Inventor's Signature Date

Eugene Cahill
Inventor's Typed Name

Inventor's Signature Date

Inventor's Typed Name

Inventor's Signature Date

Inventor's Typed Name

HEWLETT-PACKARD COMPANY
Intellectual Property Administrator
3404 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

PATENT APPLICATION

RECORD ID: 83611845

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree, that for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), and to its subsidiaries and affiliates, to assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

REPLACEABLE LIQUID SUPPLY HAVING CUT OUTS AND LATCH

Filing Date: HEREWITH Application No.: 15/110,069

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Patent, and any and all other Patent of any countries thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Patent.

I/we additionally authorize HPDC to file applications in my/our name for Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissues and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC;

AND I/we hereby authorize and request the official of any country or countries whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Patent for said invention(s) or improvement(s) which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

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IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Inventor's Signature Date

John McNeilly

Inventor's Typed Name

Inventor's Signature Date

Fiona Coyle

Inventor's Typed Name

HEWLETT-PACKARD COMPANY
Intellectual Property Administrator
3404 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80526

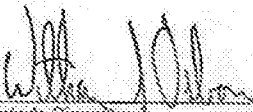
PATENT APPLICATION

RECORD ID: 83611845

ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature _____ Date _____

Patrick Lynch
Inventor's Typed Name _____


Inventor's Signature _____ Date 1/30/2014 _____

William S. Osborne
Inventor's Typed Name _____

Inventor's Signature _____ Date _____

David B. Novak
Inventor's Typed Name _____

Inventor's Signature _____ Date _____

John Breen
Inventor's Typed Name _____

Inventor's Signature _____ Date _____

Kevin Bourke
Inventor's Typed Name _____

Inventor's Signature _____ Date _____

Declan Coyne
Inventor's Typed Name _____

HEWLETT-PACKARD COMPANY
Intellectual Property Administrator
3404 E. Harmony Road
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Fort Collins, Colorado 80528

PATENT APPLICATION

RECORD ID: 83611845

ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature Date

James Mannion

Inventor's Typed Name

Inventor's Signature Date

Bryan Murphy

Inventor's Typed Name

Inventor's Signature Date

John Doran

Inventor's Typed Name

Inventor's Signature Date

Eugene Cahill

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Inventor's Signature Date

Fiona Coyle
Inventor's Typed Name

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3404 E. Harmony Road
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PATENT APPLICATION

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ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature _____ Date _____

Patrick Lynch
Inventor's Typed Name

Inventor's Signature _____ Date _____

William G. Osborne
Inventor's Typed Name

David B. Novak _____ 1/17/2017
Inventor's Signature Date

David B. Novak
Inventor's Typed Name

Inventor's Signature _____ Date _____

John Breen
Inventor's Typed Name

Inventor's Signature _____ Date _____

Kevin Rourke
Inventor's Typed Name

Inventor's Signature _____ Date _____

Declan Coyne
Inventor's Typed Name

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Inventor's Signature Date

John Doran

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Inventor's Signature Date

Eugene Cahill

Inventor's Typed Name

Inventor's Signature Date

Inventor's Typed Name

Inventor's Signature Date

Inventor's Typed Name



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

August 30, 2017

PTAS

HP INC.
3390 E. HARMONY ROAD MS 35
INTELLECTUAL PROPERTY
FORT COLLINS, CO 80528



504483731

United States Patent and Trademark Office
Notice of Non-Recordation of an Assignment Document

The enclosed document has been examined and found non-recordable by the Assignment Recordation Branch of the U.S. Patent and Trademark Office. The reason(s) for non-recordation are stated below:

1. The document submitted to correct errors in the previously recorded document is not acceptable. To correct an error in the recorded document, you must file a new cover sheet stating the error and the nature of conveyance, attach the previously recorded cover sheet which contains the error and the supporting document and pay the recording fees as set forth in 37 C.F.R. §3.34

Documents being resubmitted for recordation must reflect the corrected information to be recorded, the Document ID number referenced above and all pages from this submitted document. The original date of filing of this assignment document will be maintained if resubmitted with the appropriate correction(s) by **Monday, October 30, 2017**, as outlined under 37 CFR 3.51. The resubmitted document must include a stamp with the official date of receipt under 37 CFR 3. Applicants may use the certified procedures under 37 CFR 1.8 or 1.10 for resubmission of the returned papers if they desire to have the benefit of the date of deposit in the United States Postal Service.

To file the resubmission electronically, navigate to the EPAS website at <http://epas.uspto.gov>, click the Start Resubmission button and enter the following information:

Document ID: 504483731
Access Code: 5KODPE8RM970245

To file the resubmission in paper, send documents to: U.S. Patent and Trademark Office, Mail Stop: Assignment Recordation Branch, P.O. BOX 1450, Alexandria, VA 22313. If you have any questions regarding this notice, you may contact the Assignment Recordation Branch at 571-272-3350.

MARY BENTON
ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION