# 504739245 01/22/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4785973

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
MARK LILLIBRIDGE	08/10/2015
PAOLO FARABOSCHI	08/10/2015
CHRIS I. DALTON	08/17/2015

# **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:	15746494	

# **CORRESPONDENCE DATA**

Fax Number:

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:** (970) 898-7444

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

ATTORNEY DOCKET NUMBER:	90531990
NAME OF SUBMITTER:	LAURA M. ZAVALA
SIGNATURE:	/Laura M. Zavala/
DATE SIGNED:	01/22/2018

# **Total Attachments: 4**

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PATENT 504739245 REEL: 044685 FRAME: 0813

HEWLETT-PACKARD COMPANY 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

Rev 8/2014 (Assignment)

## PATENT APPLICATION

RECORD ID:	84170154
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# ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), 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 ıd

		ifer and hereby assign and transfer to HPDC, its successors and the right of priority, in, to and under an application for Patent
FIREWALL TO DETER	WINE ACCESS TO A PORT	TION OF MEMORY
Filing Date:		Application No.:
divisionals, and renewals	s of and substitutes for said	erein, and any and all continuations, continuations-in-part (C-I-P's), application for said Patent, and any and all other Patent of any erefore; and any reissues, or reexaminations, or extensions of said
by HPDC, its successors Patent respectively may	, assigns, nominees or legal	ns in my/our name for Patent in any country, to be held and enjoyed representatives, to the full end of the term or terms for which said nded, as fully and entirely as the same would have been held and tibeen made;
executed and will not executed and will not execute, a perfect the title to said in nominees or legal repressaid invention(s) or impropapers, to execute all dightful oaths and declarand legal representatives	ecute any agreement in confli- ind without undue delay, exe- rention(s) or improvement(s) entatives, and I/we agree to everment(s), said application of solaimers and divisionals, or solaimers and divisionals, or ations, and generally to do e to obtain and enforce, for its and all countries provided	to convey the entire interest herein assigned, and that I/we have not convey the entire further covenant and agree that I/we will, each cute and deliver all such papers as may be necessary or desirable to said application and said Patent, to HPDC, its successors, assigns, communicate to HPDC, or to its nominee, all known facts respecting and said Patent, to testify in any legal proceedings, to sign all lawful ontinuations, C-I-P's, reissue and foreign applications, to make all verything possible to aid HPDC, its successors, assigns, nominees or their own benefit, proper patent protection for said invention(s) or he expenses which may be incurred by me/us in lending such
applications as aforesaid	, to issue to HPDC, as assignent(s) which may be issue	ial of any country or countries whose duty it is to issue patents on nee of the entire right, title and interest, any and all Patent for said d and granted on or as a result of the application aforesaid, in
		of record to insert the filing date and application number of said and title set forth above, as soon as the same shall have been made
IN WITNESS WHER  May J  inventor's Signature	EOF, I/we hereunto set my	our hand(s) and seal(s):  S/10/2-15  Date
Mark	Lillibridge	
First/Middle Name	Last Name	
Inventor's Signature	##************************************	Date
Paolo	Faraboschi	
First/Middle Name	Last Name	

Page 1 of 2

**REEL: 044685 FRAME: 0814** 

HEWLETT-PACKARD COMPANY 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

Rev 8/2014 (Assignment)

# PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID:	84170154
	ASSIGNMENT OF PA	ATENT APPLICATION (cont	.)
Inventor's Signature	·	Date	
Chris I.	Dalton		
First/Middle Name	Last Name		
inventor's Signature	The state of the s	Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
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First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		

Page 2 of 2

i-NEWLETT-PACKARD COMPANY 3404 E. Harmony Road Meil Stop 79 Port Collins, Colorado 80628

Per 800114 (Assignment)

#### PATENT APPLICATION

RECORD ID:	84170154

#### **ASSIGNMENT OF PATENT APPLICATION**

IAVe, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HEVR.ETT-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, agree to assign and transfer and hereby 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 application.

#### FIREWALL TO DETERMINE ACCESS TO A PORTION OF MEMORY

Filing Date:	Application No.:
and the invention(s) and improvement(s) set divisionals, and renewals of and substitutes	forth therein, and any and all continuations, continuations-in-part (C4-P's) for said application for said Patent, and any and all other Patent of any or or therefore; and any reissues, or reexaminations, or extensions of said

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, numinees 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 melus had this assignment, and transfer not been made;

AND lives hereby occenant that live have full right to convey the entire interest herein assigned, and that live have not executed and will not execute any agreement in conflict herewith, and live further covenant and agree that live 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 tive 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+P's, reissue and foreign applications, to make all rightful paths 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 merus in lending such cooperation and assistance are paid by HPDC;

AND live 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, little 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 little 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):

Inventor's Signature	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	Cate
Mark	Lillibridge	
Frankjiddhe kama	FLV.	\$/10/2015
Inventor's Signature	***************************************	Date
Paolo	Faraboschi	•
First/Middle Name	Last Namé	

Page 1 of 2

HEWAY TO PROPAGE CO Society in processing Road Mail Stop 79 For Colone Colonestic Road		RECOR		NT APPLICATION	
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		Page 2 of 2			

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RECORDED: 01/22/2018 REEL: 044685 FRAME: 0817