#### 505777194 11/15/2019

# PATENT ASSIGNMENT COVER SHEET

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**SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT** 

### **CONVEYING PARTY DATA**

Name	Execution Date
DAVID SABO	09/30/2015
ERIC G. NELSON	09/30/2015

# **RECEIVING PARTY DATA**

Name:	Hewlett-Packard Development Company, L.P.		
Street Address:	10300 Energy Drive		
City:	Spring		
State/Country:	TEXAS		
Postal Code:	77389		

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16674855

## 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.

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Correspondent Name: HP INC.

Address Line 1: 3390 E. HARMONY ROAD MS 35 Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER: 85820400 ASHOK K. MANNAVA NAME OF SUBMITTER: SIGNATURE: /Ashok K. Mannava/ **DATE SIGNED:** 11/15/2019

**Total Attachments: 2** 

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> **PATENT REEL: 051025 FRAME: 0673** 505777194

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

Rev 9/2014 (Assignment)

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# ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is berehv acknowledge

and in furtherance of n Limited Partnership hav subsidiaries and affiliates	ny/our obligations to HEV ring its principal place of s, agree to assign and tran	VLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas business in Houston, Texas, (hereinafter HPDC), and to its sfer and hereby assign and transfer to HPDC, its successors and g the right of priority, in, to and under an application for Patent
DEVELOPER INLETS		
Filing Date:		Application No.:
divisionals, and renewals	of and substitutes for said	erein, and any and all continuations, continuations-in-part (C-t-P's) application for said Patent, and any and all other Patent of any nerefore; and any reissues, or reexaminations, or extensions of said
<ul> <li>by HPUC, its successors,</li> <li>Patent respectively may t</li> </ul>	assigns, nominees or lega	ons in my/our name for Patent in any country, to be held and enjoyed i representatives, to the full end of the term or terms for which sale and ended, as fully and entirely as the same would have been held and to been made;
executed and will not execute a request is made, are perfect the title to said inventiones or legal represe said invention(s) or improvements, to execute all disrightful oaths and declarated and legal representatives in	cute any agreement in confi nd without undue delay, exe- ention(s) or improvement(s) ntatives, and t/we agree to rement(s), said application a colaimers and divisionals, colons, 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 no ict herewith, and I/we 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 lawfur 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 their own benefit, proper patent protection for said invention(s) or their expenses which may be incurred by me/us in lending such
applications as aforesaid,	to issue to HPDC, as assig ent(s) which may be issue	lat 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
I/we further authorize application for Patent, now known to them.	and direct the attorneys identified by the Record ID	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 WHERE	OF, I/we hereunto set my	our hand(s) and seal(s):
1501		9/30/15
Inventor's Signature		Date
David	Sabo	
First/Middle Name	Last Name	
Inventor's Signature	4444	Date
Eric G	Nelson	
First/Middle Name	Last Name	

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

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RECORD ID:	84347583
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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 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 artifled:

			n and transfer to HPDC, its successors and in, to and under an application for Pateri
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divisionals, and renewals of ar	nd substitutes for said ar	optication for said t	continuations, continuations-in-part (C-I-P's) Patent, and any and all other Patent of any ues, or reexaminations, or extensions of sak
by HPDC, its successors, assig	ins, nominees or legal re inted, reissued or extende	presentatives, to the	Patent in any country, to be held and enjoyed e full end of the term or terms for which said irely as the same would have been held and
executed and will not execute a time a request is made, and with perfect the title to said invention nominees or legal representative said invention(s) or improvement papers, to execute all disclaimerightful oaths and declarations, and legal representatives to obt	ny agreement in conflict thout undue delay, execute (s) or improvement(s), sales, and I/we agree to cont(s), said application and ers and divisionals, contant generally to do ever ain and enforce, for its or I countries provided the	nerewith, and I/we for and deliver all suc- id application and sommunicate to HPDC said Patent, to testinuations, C-I-P's, their own benefit, p	therest herein assigned, and that I/we have no buther covenant and agree that I/we will, each h papers as may be necessary or desirable to aid Patent, to HPDC, its successors, assigns , or to its nominee, all known facts respecting tify in any legal proceedings, to sign all lawfur reissue and foreign applications, to make all aid HPDC, its successors, assigns, nomineer roper patent protection for said invention(s) o may be incurred by me/us in lending such
applications as aforesaid, to iss	ue to HPDC, as assigned which may be issued a	e of the entire right	countries whose duty it is to issue patents or title and interest, any and all Patent for said as a result of the application aforesaid, in
			e filing date and application number of said e, as soon as the same shall have been made
IN WITNESS WHEREOF, I.	/we hereunto set my/ou	ur hand(s) and sea	l(s):
Inventor's Signature			ate
David	Sabo		
First/Middle Name	Last Name		
Can Alla			2/30/15
Inventor's Signature	<u> </u>	D	ate

Page 1 of 1

Nelson

Last Name

PATENT REEL: 051025 FRAME: 0675

Eric G

First/Middle Name

Rev 8/2014 (Assignment)