# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HAI NGUYEN	10/21/2016
DANIEL HSIEH	10/21/2016
ABHISHEK BANERJEE	10/21/2016

### **RECEIVING PARTY DATA**

Name:	Hewlett Packard Enterprise Development LP	
Street Address:	11445 Compaq Center Drive West	
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77070	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15722857

### **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 3404 E. HARMONY ROAD MS 79
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	90487299
NAME OF SUBMITTER:	LAURA M. ZAVALA
SIGNATURE:	/Laura M. Zavala/
DATE SIGNED:	02/05/2018

# **Total Attachments: 6**

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Hewlett Packard Enterprise

First/Middle Name

Rev 06/15

Last Name

#### PATENT APPLICATION

3404 E. Harmony Road			TALLIN ALL LICATION
Mail Stop 79 Fort Collins, Colorado 80528	ſ	RECORD ID:	90257702
	ASSIGNMENT OF PATENT	APPLICATION	
furtherance of my/our obligat principal place of business in transfer and hereby assign a	ach), for good and valuable consideration tions to Hewlett Packard Enterprise Deve Houston, Texas, (hereinafter HPED), and and transfer to HPED, its successors and under an application for Patent entitled:	elopment LP, a T d to its subsidiarie	exas Limited Partnership having its and affiliates, agree to assign and
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divisionals, and renewals of	provement(s) set forth therein, and any and substitutes for said application for be granted thereon or therefore; and ar	r said Patent, ar	nd any and all other Patent of any
by HPED, its successors, as Patent respectively may be g	ze HPED to file applications in my/our na signs, nominees or legal representatives granted, reissued or extended, as fully a signment, and transfer not been made;	s, to the full end	of the term or terms for which said
executed and will not execute time a request is made, and a perfect the title to said invent nominees or legal representa said invention(s) or improvem papers, to execute all disclarightful oaths and declaration and legal representatives to comprovement(s) in any and cooperation and assistance as		I I/we further covall such papers and said Paten HPED, or to its to testify in any I-P's, reissue and HPED, nefit, proper pate which may be in	enant and agree that I/we will, each as may be necessary or desirable to t, to HPED, its successors, assigns, nominee, all known facts respecting legal proceedings, to sign all lawfuld foreign applications, to make all its successors, assigns, nominees nt protection for said invention(s) or neurred by me/us in lending such
applications as aforesaid, to	ize and request the official of any count issue to HPED, as assignee of the entin (s) which may be issued and granted this assignment.	e right, title and i	interest, any and all Patent for said
I/we further authorize at application for Patent, now ide known to them.	nd direct the attorneys of record to insentified by the Record ID and title set forth	sert the filing dan n above, as soon	te and application number of said as the same shall have been made
IN WITNESS WHEREOF, I/w	re hereunto set my/our hand(s) and seal(s):		
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Inventor's Sighature		Date	The state of the s
Hai	Nguyen		
First/Middle Name	Last Name		
nventor's Signature		Date	
Daniel	Hsieh		
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Page 1 of 2

# PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID:	90257702
	ASSIGNMENT OF PA	ATENT APPLICATION (cont.)	
nventor's Signature		Date	
Abhishek	Banerjee		
First/Middle Name	Last Name		
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nventor's Signature		Date	
First/Middle Name	Last Name		

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First/Middle Name

Rev 06/15

Last Name

DATENT	CICLA	ICATION
CALL COMPANY	43.11.2	3 . AL C 44 FC

RECORD ID:90257702
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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 Enterprise Development LP, a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPED), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HPED, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

Filing Date:		Application No.:
divisionals, and renewals	of and substitutes for sai	nerein, and any and all continuations, continuations-in-part (C-I-P's), d application for said Patent, and any and all other Patent of any herefore; and any reissues, or reexaminations, or extensions of said
by HPED, its successors Patent respectively may	, assigns, nominees or lega	ons in my/our name for Patent in any country, to be held and enjoyed if representatives, to the full end of the term or terms for which said ended, as fully and entirely as the same would have been held and of been made;
executed and will not exetime a request is made, a perfect the title to said im nominees or legal repressaid invention(s) or impropapers, to execute all drightful oaths and declar and legal representatives improvement(s) in any cooperation and assistan  AND I/we hereby at applications as aforesaid	acute any agreement in conf and without undue delay, ex- vention(s) or improvement(s entatives, and I/we agree to ovement(s), said application isclaimers and divisionals, ations, and generally to do to obtain and enforce, for it and all countries provided ce are paid by HPED; atthorize and request the off to issue to HPED, as assi- ment(s) which may be issue	In the convey the entire interest herein assigned, and that I/we have not lict herewith, and I/we further covenant and agree that I/we will, each acute and deliver all such papers as may be necessary or desirable to ), said application and said Patent, to HPED, its successors, assigns, communicate to HPED, or to its nominee, all known facts respecting and said Patent, to testify in any legal proceedings, to sign all lawful continuations, C-I-P's, reissue and foreign applications, to make all everything possible to aid HPED, its successors, assigns, nominees sor their own benefit, proper patent protection for said invention(s) or the expenses which may be incurred by me/us in lending such icial of any country or countries whose duty it is to issue patents on gnee of the entire right, title and interest, any and all Patent for said ed and granted on or as a result of the application aforesaid, in
l/we further authori:	ze and direct the attorneys	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 WHEREO	F, I/we hereunto set my/our ha	and(s) and seal(s):
Inventor's Signature		Date
Hai	Nguyen	
First/Middle Name	Last Name	/ .
Inventor's Signature	/sieh	$\frac{\int \mathcal{O}(6)/(6/21)}{\text{Date}}$
Daniel	Hsieh	

Page 1 of 2

# PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID:	90257702
	ASSIGNMENT OF PA	ATENT APPLICATION (cont.)	
Inventor's Signature		Date	
Abhishek	Banerjee		
First/Middle Name	Last Name		
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First/Middle Name	Last Name		
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Inventor's Signature		Date	
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Rev 06/15 Page 2 of 2

Rev 06/15

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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 Enterprise Development LP, a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPED), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HPED, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

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by HPED, its successors Patent respectively may	s, assigns, nominees or legal	s 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 ded, as fully and entirely as the same would have been held and been made;
executed and will not extime a request is made, a perfect the title to said in nominees or legal repressaid invention(s) or imprepapers, to execute all orightful oaths and declar and legal representatives improvement(s) in any cooperation and assistant	ecute any agreement in conflict and without undue delay, exect exention(s) or improvement(s), sentatives, and I/we agree to covernent(s), said application a disclaimers and divisionals, contations, and generally to do exist to obtain and enforce, for its and all countries provided the are paid by HPED;	to convey the entire interest herein assigned, and that I/we have not herewith, and I/we further covenant and agree that I/we will, each ute and deliver all such papers as may be necessary or desirable to said application and said Patent, to HPED, its successors, assigns ommunicate to HPED, or to its nominee, all known facts respecting and said Patent, to testify in any legal proceedings, to sign all lawfuntinuations, C-I-P's, reissue and foreign applications, to make a verything possible to aid HPED, its successors, assigns, nomineer or their own benefit, proper patent protection for said invention(s) one expenses which may be incurred by me/us in lending sucleant.
applications as aforesaid	I, to issue to HPED, as assigr ment(s) which may be issued	al of any country or countries whose duty it is to issue patents or see of the entire right, title and interest, any and all Patent for said I 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 WHEREO	F, I/we hereunto set my/our han	d(s) and seal(s):
Inventor's Signature		Date
Hai	Nguyen	
First/Middle Name	Last Name	
Inventor's Signature		Date
Daniel	Hsieh	
 First/Middle Name	Last Name	

Page 1 of 2

# PATENT APPLICATION

	28	RECORD ID:	90257702
	ASSIGNMENT OF PA	TENT-APPLICATION-(conf	(.)
Inventor's Standing		10-21-16	
Abhishek	Banerjee		
First/Middle Name	Last Name	The state of the s	
Inventor's Signature		Date	
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Inventor's Signature		Date	
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Inventor's Signature		Date	
First/Middle Name	Last Name		
inventor's Signature		Date	

PATENT REEL: 044835 FRAME: 0242

**RECORDED: 02/05/2018**