PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5659454

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN D. BASSETT	01/30/2017
DAVID QUIJANO	02/02/2017
OWEN RICHARD	01/31/2017

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:	16463265

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: 3602128500 Email: ipa.mail@hp.com

HP, INC. **Correspondent Name:**

Address Line 1: 3390 EAST HARMONY ROAD

Address Line 2: MS 35

Address Line 4: FORT COLLINS, COLORADO 80538

ATTORNEY DOCKET NUMBER:	85723538
NAME OF SUBMITTER:	ANGELA D. BOLTJES
SIGNATURE:	/Angela D. Boltjes/
DATE SIGNED:	08/08/2019

Total Attachments: 6

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HP Inc.	1
3390 E. Harmony Road	1
Mail Stop 35	1
Fort Collins, Colorado 80528	١

Inventor's Signature

First/Middle Name

Rev 8/2014 (Assignment)

David

Quijano

Last Name

PATENT APPLICATION

3390 E. Harmony Road			
Mail Stop 35 Fort Collins, Colorado 80528	ſ	RECORD ID:	84573133
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IAMo the undersigned	ASSIGNMENT OF PA' (each), for good and valuable co		which is hereby acknowledged.
and in furtherance of my Limited Partnership havin subsidiaries and affiliates.	/our obligations to HEWLETT-Ing its principal place of busine agree to assign and transfer and	PACKARD DEVELOPME ess in Houston, Texas, I hereby assign and trans	NT COMPANY, L.P., a Texas (hereinafter HPDC), and to its
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divisionals and renewals	of and substitutes for said applic	ation for said Patent, and	ons, continuations-in-part (C-I-P's), any and all other Patent of any xaminations, or extensions of said
by HPDC, its successors, a Patent respectively may be	assions, nominees or legal repres	entatives, to the full end o as fully and entirely as the	ny country, to be held and enjoyed if the term or terms for which said same would have been held and
executed and will not executime a request is made, and perfect the title to said invenominees or legal represer said invention(s) or improve papers, to execute all distributed in the said declaration and declaration legal representatives to obtain	ute any agreement in conflict here d without undue delay, execute an ention(s) or improvement(s), said a ntatives, and I/we agree to commu ement(s), said application and said claimers and divisionals, continuations, and generally to do everything otain and enforce, for its or their of all countries provided the expense	with, and I/we further cove d deliver all such papers at pplication and said Patent, nicate to HPDC, or to its n d Patent, to testify in any I titions, C-I-P's, reissue and possible to aid HPDC, its own benefit, proper patent	in assigned, and that I/we have not nant and agree that I/we will, each is may be necessary or desirable to to HPDC, its successors, assigns, ominee, all known facts respecting egal proceedings, to sign all lawfuld foreign applications, to make all successors, assigns, nominees and protection for said invention(s) or me/us in lending such cooperation
anniinatione se aforcesid	to issue to HPDC, as assignee of ent(s) which may be issued and	the entire right, title and I	hose duty it is to issue patents on nterest, any and all Patent for said alt of the application aforesaid, in
I/we further authorize application for Patent, now known to them.	and direct the attorneys of reco identified by the Record ID and titl	ord to insert the filing dat le set forth above, as soon	e and application number of said as the same shall have been made
IN WITNESS WHERE	OF, I/we hereunto set my/our h	and(s) and seal(s):	
Inventor's Signature). Bunt	30 J	W 2017
Jonathan D.	Bassett		
First/Middle Name	Last Name		

Date

Page 1 of

PATENT REEL: 050000 FRAME: 0815 HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID:	84573133
	ASSIGNMENT OF PA	ATENT APPLICATION (cont.)
Inventor's Signature		Date	
Owen	Richard		
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name	·····	
Inventor's Signature		Date	
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

HP Inc.
3390 E. Harmony Road
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Mail Stop 35
Fort Collins, Colorado 80528
i on Comms, Colorado 60526

PATENT APPLICATION

RECORD ID:	84573133
RECORD ID:	845/3133

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

subsidiaries and affiliates,	agree to assign and transfe	usiness in Houston, Texas, (hereinafter HPDC), and to its er and hereby assign and transfer to HPDC, its successors and the right of priority, in, to and under an application for Patent
LANYARD ATTACHMEN	T FOR AN INPUT DEVICE	
Filing Date:		Application No.:
divisionals, and renewals of	of and substitutes for said a	ein, and any and all continuations, continuations-in-part (C-I-P's) application for said Patent, and any and all other Patent of any efore; and any reissues, or reexaminations, or extensions of said
by HPDC, its successors, a Patent respectively may be	assigns, nominees or legal re	in my/our name for Patent in any country, to be held and enjoyed epresentatives, to the full end of the term or terms for which said led, as fully and entirely as the same would have been held and seen made;
executed and will not executime a request is made, and perfect the title to said invenominees or legal represensaid invention(s) or improve papers, to execute all discrightful oaths and declaratio legal representatives to obtain	ate any agreement in conflict without undue delay, executation(s) or improvement(s), satatives, and I/we agree to contement(s), said application and divisionals, contempts, and generally to do every tain and enforce, for its or the all countries provided the expension and contries of the expension and contribute the expensio	o 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 e and deliver all such papers as may be necessary or desirable to aid application and said Patent, to HPDC, its successors, assigns mmunicate to HPDC, or to its nominee, all known facts respecting disaid Patent, to testify in any legal proceedings, to sign all lawfut tinuations, C-I-P's, reissue and foreign applications, to make a thing possible to aid HPDC, its successors, assigns, nominees and heir own benefit, proper patent protection for said invention(s) of enses which may be incurred by me/us in lending such cooperation
applications as aforesaid, to	o issue to HPDC, as assigne nt(s) which may be issued	of any country or countries whose duty it is to issue patents or se of the entire right, title and interest, any and all Patent for said and granted on or as a result of the application aforesaid, in
		record to insert the filing date and application number of said title set forth above, as soon as the same shall have been made
IN WITNESS WHEREC	PF, I/we hereunto set my/o	ur hand(s) and seal(s):
Inventor's Signature		Date
Jonathan D.	Bassett	
First/Middle Name	Last Name	
	l	Z. FEBRURRY 2017
Inventor's Signature]	Date L/
David	Quijano	
First/Middle Name	Last Name	

Rev 8/2014 (Assignment)

Page 1 of .

HP Inc. 3390 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

Fort Collins, Colorado 8052	8	RECORD ID: 84573133	
	ASSIGNMENT OF PA	TENT APPLICATION (cont.)	
Inventor's Signature		Date	
Owen	Richard		
First/Middle Name	Last Name		
Inventor's Signature		Date	
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HP Inc.
3390 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

Rev 8/2014 (Assignment)

PATENT APPLICATION

528	RECORD ID:	84573133

ASSIGNMENT OF PATENT APPLICATION

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

Limited Partnership having subsidiaries and affiliates, a	its principal place of b gree to assign and transfe	ousiness in Houston, Texas er and hereby assign and trai	MENT COMPANY, L.P., a Texas, (hereinafter HPDC), and to its nsfer to HPDC, its successors and d under an application for Patent
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Filing Date:		Application No.:	
divisionals, and renewals of	and substitutes for said a	application for said Patent, ar	tions, continuations-in-part (C-I-P's) nd any and all other Patent of any examinations, or extensions of said
by HPDC, its successors, ass	signs, nominees or legal re ranted, reissued or extend	epresentatives, to the full end ded, as fully and entirely as th	any country, to be held and enjoyed of the term or terms for which said he same would have been held and
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applications as aforesaid, to i	ssue to HPDC, as assigne s) which may be issued	ee of the entire right, title and	whose duty it is to issue patents or interest, any and all Patent for said ult of the application aforesaid, in
I/we further authorize ar application for Patent, now ide known to them.	nd direct the attorneys of ntified by the Record ID ar	record to insert the filing dand title set forth above, as soon	ite and application number of said as the same shall have been made
IN WITNESS WHEREOF,	I/we hereunto set my/o	ur hand(s) and seal(s):	
nventor's Signature		Date	
onathan D.	Bassett		
irst/Middle Name	Last Name		
nventor's Signature		Date	
David	Quijano		
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Page 1 of

HP Inc.

PATENT APPLICATION

Mail Stop 35 Fort Collins, Colorado 80528		Đ	ECORD ID:	84573133	
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