# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4137318

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHAN PARK	06/24/2014
WEN-YO LU	06/26/2014
CHAD PATRICK PARIS	06/25/2014

### **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:	15308311

### 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:	84550395	
NAME OF SUBMITTER:	DEBBIE BORLAND	
SIGNATURE:	/Debbie Borland/	
DATE SIGNED:	11/10/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

# **Total Attachments: 6**

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> **PATENT** REEL: 040278 FRAME: 0235 504090650

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> PATENT REEL: 040278 FRAME: 0236

PATENT		

83953007

# ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable considerat and in furtherance of my/our obligations to HEWLETT-PACKAF Limited Partnership having its principal place of business in H subsidiaries and affiliates, agree to assign and transfer and hereby assigns, the entire right, title and interest, including the right of p entitled:	2D DEVELOPMENT COMPANY, L.P., a Texas ouston, Texas, (hereinafter HPDC), and to its assign and transfer to HPDC, its successors and
COMPUTING DEVICE WITH A ROTATABLE DISPLAY MEMBER	
Filing Date: November 1, 2016 Applie	ation No.: 15/308311
and the invention(s) and improvement(s) set forth therein, and any a divisionals, and renewals of and substitutes for said application for countries thereto which may be granted thereon or therefore; and an Patent.	said Patent, and any and all other Patent of any
I/we additionally authorize HPDC to file applications in my/our nar by HPDC, its successors, assigns, nominees or legal representatives Patent respectively may be granted, reissued or extended, as fully a enjoyed by me/us had this assignment, and transfer not been made;	, to the full end of the term or terms for which said
AND I/we hereby covenant that I/we have full right to convey the executed and will not execute any agreement in conflict herewith, and time a request is made, and without undue delay, execute and deliver perfect the title to said invention(s) or improvement(s), said application nominees or legal representatives, and I/we agree to communicate to said invention(s) or improvement(s), said application and said Patent, papers, to execute all disclaimers and divisionals, continuations, Crightful oaths and declarations, and generally to do everything possit and legal representatives to obtain and enforce, for its or their own belimprovement(s) in any and all countries provided the expenses v cooperation and assistance are paid by HPDC;	I/we further covenant and agree that I/ws will, each all such papers as may be necessary or desirable to and said Patent, to HPDC, its successors, assigns, HPDC, or to its nominee, all known facts respecting to testify in any legal proceedings, to sign all tawful I-P's, reissue and foreign applications, to make all le to aid HPDC, its successors, assigns, nominees nefit, proper patent protection for said invention(s) or
AND I/we hereby authorize and request the official of any count applications as aforesaid, to issue to HPDC, as assignee of the entininvention(s) or improvement(s) which may be issued and granted accordance with the terms of this assignment.	a right, title and interest, any and all Patent for said
I/we further authorize and direct the attorneys of record to insapplication for Patent, now identified by the Record ID and title set fortiknown to them.	- · · · · · · · · · · · · · · · · · · ·
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) as	nd seal(s):
3-11-11-11-11	1/24/2014
Inventor's Signature	Date
Chan Park Inventor's Typed Name	
Inventor's Signature	Date
Wen-Yo Lu Inventor's Typed Name	<u> </u>
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### PATENT APPLICATION

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	ASSIGNMENT OF PATENT APPLICATION (cont.)			
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Chad Patrick Paris Inventor's Typed Name				
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Inventor's Signature	Date			
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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 price entitled:	ority, in, to and under an application for Patent			
COMPUTING DEVICE WITH A ROTATABLE DISPLAY MEMBER				
Filing Date: November 1, 2016 Applicat	tion No.: 15/308311			
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 enjoye by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which sai Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held an 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 enti- executed and will not execute any agreement in conflict herewith, and I/ time a request is made, and without undue delay, execute and deliver all perfect the title to said invention(s) or improvement(s), said application a nominees or legal representatives, and I/we agree to communicate to HI said invention(s) or improvement(s), said application and said Patent, to papers, to execute all disclaimers and divisionals, continuations, C-I-F rightful oaths and declarations, and generally to do everything possible and legal representatives to obtain and enforce, for its or their own bene improvement(s) in any and all countries provided the expenses whi cooperation and assistance are paid by HPDC;	we further covenant and agree that I/we will, each such papers as may be necessary or desirable to nd said Patent, to HPDC, its successors, assigns, PDC, or to its nominee, all known facts respecting testify in any legal proceedings, to sign all lawfu to aid HPDC, its successors, assigns, nominees fit, proper patent protection for said invention(s) or			
AND I/we hereby authorize and request the official of any country or countries whose duty it is to issue patents o applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Patent for sai invention(s) or improvement(s) which may be issued and granted on or as a result of the application aforesaid, i accordance with the terms of this assignment.				
I/we further authorize and direct the attorneys of record to inser application for Patent, now identified by the Record ID and title set forth a known to them.				
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and	seal(s):			
Inventor's Signature	Date			
Chan Park Inventor's Typed Name	-			
New-Yo La	6/26/2014			
Inventor's Signature	Date			
Wen-Yo Lu Inventor's Typed Name	-			
Rev 6/ 2014 (Assignment) Page 1 of 2				

**PATENT REEL: 040278 FRAME: 0239** 

# PATENT APPLICATION

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Inventor's Signature	Date	
Chad Patrick Paris		
Inventor's Typed Name		
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Inventor's Signature	Date	
Inventor's Typed Name		

Rev 6/ 2014 (Assignment)

	PATENT APPLICATION		
RECORD ID:	83953007		

#### 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

entitled: COMPUTING DEVICE WITH A ROTATABLE DISPLAY MEMBER November 1, 2016 Filing Date: 15/308311 Application No.: 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, 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): Inventor's Signature Date Chan Park Inventor's Typed Name Inventor's Signature Date Wen-Yo Lu Inventor's Typed Name

Page 1 of 2

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35

# PATENT APPLICATION

Mail Stop 35 Fort Collins, Colorado 80528	RECORD ID:		83953007	
ASSIGNMENT OF PATENT APPLICATION (cont.)				
Inventor's Signature			514	
Chad Patrick Paris Inventor's Typed Name				
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