11/11/2016 504092595

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4139263

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHAN PARK	06/27/2014
WEN-YO LU	06/27/2014
CHAD PATRICK PARIS	06/30/2014

RECEIVING PARTY DATA

Name: HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.		
Street Address:	reet Address: 11445 COMPAQ CENTER DRIVE WEST	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77070	

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	15308993				

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:	84554319
NAME OF SUBMITTER:	DEBBIE BORLAND
SIGNATURE:	/Debbie Borland/
DATE SIGNED: 11/11/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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> **PATENT** REEL: 040290 FRAME: 0435 504092595

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> PATENT REEL: 040290 FRAME: 0436

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

Rev 6/ 2014 (Assignment)

PATENT APPLICATION

RECORD ID:	83983523	
- Martin - 14 - Martin	***************************************	

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 substitiaries 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:

subsidiaries and attiliates, agree to assign and transfer and hereby assigns, the entire right, title and interest, including the right of p entitled:		
LINKING MECHANISM FOR A COMPUTING DEVICE WITH A RO	DTATABLE D	isplay member
Filing Date: November 4, 2016 Applic	cation No.:	15/308993
and the invention(s) and improvement(s) set forth therein, and any advisionals, 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
t/we additionally authorize HPDC to file applications in my/our nat 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;	s, to the full en	d 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 caths and declarations, and generally to do everything possit and legal representatives to obtain and enforce, for its or their own be improvement(s) in any and all countries provided the expenses of cooperation and assistance are paid by HPDC;	I I/we further or all such paper and said Pake HPDC, or to it to testify in ar I-P's, reissue ble to aid HPD nefit, proper pa	ovenant and agree that I/we will, each is as may be necessary or desirable to ent, to HPDC, its successors, assigns is nominee, all known facts respecting legal proceedings, to sign all lawful and foreign applications, to make all C, its successors, assigns, nominees litent 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 entirinvention(s) or improvement(s) which may be issued and granted accordance with the terms of this assignment.	e right, title an	d interest, any and all Patent for said
I/we further authorize and direct the attorneys of record to incapplication for Patent, now identified by the Record ID and title set fort known to them.		
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) as	nd seal(s):	ž.
Inventor's Signature	Date	127/2014
Chan Park Inventor's Typed Name		
Inventor's Signature	Date	
Wen-Yo Lu Inventor's Typed Name	uuus	

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: 83983523
	ENT OF PATENT APPLICATION (cont.)
	, ,
Inventor's Signature	Date
Chad Patrick Paris	
Inventor's Typed Name	
Inventor's Signature	Date
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Inventor's Typed Name	
Inventor's Signature	Date
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Inventor's Signature	Date
Inventor's Typed Name	
Inventor's Signature	Date
Inventor's Typed Name	

Page 2 of 2

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

Rev 6/ 2014 (Assignment)

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RECORD ID:	83983523
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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 entitled:

enducu.		
LINKING MECHANISM FOR A COMPUTING DEVIC	E WITH A ROTATABLE DISPLAY ME	EMBER
Filing Date: November 4, 2016	Application No.	: 15/308993
and the invention(s) and improvement(s) set for divisionals, and renewals of and substitutes for countries thereto which may be granted thereo Patent.	or said application for said Pate	nt, and any and all other Patent of any
I/we additionally authorize HPDC to file app by HPDC, its successors, assigns, nominees of Patent respectively may be granted, reissued of enjoyed by me/us had this assignment, and trans	or legal representatives, to the ful or extended, as fully and entirely	Il end of the term or terms for which said
AND I/we hereby covenant that I/we have for executed and will not execute any agreement in time a request is made, and without undue delat perfect the title to said invention(s) or improvem nominees or legal representatives, and I/we agree said invention(s) or improvement(s), said applicing papers, to execute all disclaimers and division rightful oaths and declarations, and generally the and legal representatives to obtain and enforce, improvement(s) in any and all countries procooperation and assistance are paid by HPDC;	n conflict herewith, and I/we furtherly, execute and deliver all such partent(s), said application and said ree to communicate to HPDC, or eation and said Patent, to testify including the continuations, C-I-P's, reission do everything possible to aid F, for its or their own benefit, proper	er covenant and agree that I/we will, each apers as may be necessary or desirable to Patent, to HPDC, its successors, assigns to its nominee, all known facts respecting nany legal proceedings, to sign all lawfusue and foreign applications, to make all HPDC, its successors, assigns, nominees or patent protection for said invention(s) o
AND I/we hereby authorize and request the applications as aforesaid, to issue to HPDC, as invention(s) or improvement(s) which may be accordance with the terms of this assignment.	s assignee of the entire right, title	e and interest, any and all Patent for said
I/we further authorize and direct the atto application for Patent, now identified by the Recknown to them.		
IN WITNESS WHEREOF, I/we hereunto s	set my/our hand(s) and seal(s):	
Inventor's Signature	Date	
Chan Park Inventor's Typed Name		6/27/2014
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 Fort Collins, Colorado 80528

PATENT APPLICATION

Mail Stop 35	RECORD ID: 83983523
Fort Collins, Colorado 80528	
ASSIGNM	IENT OF PATENT APPLICATION (cont.)
Inventor's Signature	Date
Chad Patrick Paris Inventor's Typed Name	
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Inventor's Signature	Date
Inventor's Typed Name	
Inventor's Signature	Date
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Inventor's Signature	Date
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Inventor's Signature	Date
Inventor's Typed Name	

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

PATENT APPLICATION
02002522

RECORD ID:	0030000

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:

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LINKING MEC	HANISM FOR A COMPUTING DEVICE WITH	HA ROTATABLE D	ISPLAY MEMBER
Filing Date: _	November 4, 2016	Application No.:	15/308993
divisionals, and	on(s) and improvement(s) set forth therein, and I renewals of and substitutes for said application which may be granted thereon or therefore; a	ion for said Patent,	and any and all other Patent of any
by HPDC, its so Patent respective	onally authorize HPDC to file applications in my/ouccessors, assigns, nominees or legal represervely may be granted, reissued or extended, as us had this assignment, and transfer not been may	ntatives, to the full er fully and entirely as	d of the term or terms for which said
executed and we time a request in perfect the title nominees or leg said invention(s papers, to execute rightful oaths at and legal repressimprovement(s) cooperation and applications as invention(s) or	nereby covenant that I/we have full right to convertill not execute any agreement in conflict herewith a made, and without undue delay, execute and of to said invention(s) or improvement(s), said application and said I/we agree to communication of improvement(s), said application and said I/we all disclaimers and divisionals, continuation declarations, and generally to do everything sentatives to obtain and enforce, for its or their of in any and all countries provided the expendict assistance are paid by HPDC; Thereby authorize and request the official of any aforesaid, to issue to HPDC, as assignee of the improvement(s) which may be issued and grant the terms of this assignment.	th, and I/we further or deliver all such paper dication and said Pate cate to HPDC, or to it Patent, to testify in an ons, C-I-P's, reissue possible to aid HPD own benefit, proper pa nses which may be a country or countries e entire right, title an	ovenant and agree that I/we will, each is as may be necessary or desirable to ent, to HPDC, its successors, assigns its nominee, all known facts respecting legal proceedings, to sign all lawful and foreign applications, to make all IC, its successors, assigns, nominees attent protection for said invention(s) or incurred by me/us in lending such is whose duty it is to issue patents or dinterest, any and all Patent for said
I/we furthe	er authorize and direct the attorneys of record Patent, now identified by the Record ID and title s		
IN WITNE	SS WHEREOF, I/we hereunto set my/our han	d(s) and seal(s):	
Inventor's Signat	ure	Date	
Chan Park Inventor's Typed	Name		
Inventor's Signat	ure	Date	
Wen-Yo Lu	Nome		
Inventor's Typed	name		

Page 1 of 2

Rev 6/ 2014 (Assignment)

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

PATENT APPLICATION

Mail Stop 35 Fort Collins, Colorado 80528	RECORD ID:	83983523
***************************************	SSIGNMENT OF PATENT APPLICATION	I (cont.)
Inventor's Signature	Date	3014
Chad Patrick Paris Inventor's Typed Name		
Inventor's Signature	Date	
Inventor's Typed Name		
Inventor's Signature	Date	
Inventor's Typed Name		
Inventor's Signature	Date	
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Inventor's Typed Name		

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PATENT REEL: 040290 FRAME: 0442