#### 10/07/2016 504041474

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
KENNETH K SMITH	02/13/2014
DANIEL COLLINGWOOD	02/13/2014

## **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
PCT Number:	US2014016217

## 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:	84510849
NAME OF SUBMITTER:	ANN WEBSTER JESUS
SIGNATURE:	/Ann Webster Jesus/
DATE SIGNED:	10/07/2016

**Total Attachments: 2** 

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> **PATENT** REEL: 039966 FRAME: 0081 504041474

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

RECORD ID: 83792180

### **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree, that 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, to 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:

#### **ACCESSORY MODULES**

Filing Date: February 13, 2014	Application No.:	PCT/US2014/016217
and the invention(s) and improvement(s) set forth therein, divisionals, and renewals of and substitutes for said appl	and any and all continuication for said Patent,	lations, continuations-in-part (C-I-P's) and any and all other Patent of any
countries thereto which may be granted thereon or therefo Patent	re; and any reissues, or	reexaminations, or extensions of said

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 live 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 her	eunto set my/our hand(s) an	nd seal(s):	
how he hot		13 Feb 2019	4
Inventor's Signature		Date	*********
Kenneth K. Smith			
Inventor's Typed Name			
Inventor's Signature		Date	·····
Daniel Collingwood			
Inventor's Typed Name		·····	
Rev 1/2013 (Assignment)	Page 1 of 1		

PATENT REEL: 039966 FRAME: 0082 HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT	APPL	<b>ICATION</b>
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RECORD ID:	<u>83792180</u>

## **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree, that 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 Partnersh Texas, (hereinafter HPDC), and to its subsidiaries and affiliates assigns, the entire right, title and interest, including the right entitled:	nip having its principal place of business in Houston, to assign and transfer to HPDC, its successors and
ACCESSORY MODULES	
	pplication No.:
and the invention(s) and improvement(s) set forth therein, and a divisionals, and renewals of and substitutes for said application countries thereto which may be granted thereon or therefore; and Patent.	for said Patent, and any and all other Patent of any
I/we additionally authorize HPDC to file applications in my/our by HPDC, its successors, assigns, nominees or legal representational Patent respectively may be granted, reissued or extended, as full enjoyed by me/us had this assignment, and transfer not been made	tives, to the full end of the term or terms for which said lly and entirely as the same would have been held and
AND I/we hereby covenant that I/we have full right to convey the executed and will not execute any agreement in conflict herewith, time a request is made, and without undue delay, execute and deligneries the title to said invention(s) or improvement(s), said application nominees or legal representatives, and I/we agree to communicate said invention(s) or improvement(s), said application and said Pat papers, to execute all disclaimers and divisionals, continuations rightful oaths and declarations, and generally to do everything pot and legal representatives to obtain and enforce, for its or their own improvement(s) in any and all countries provided the expense cooperation and assistance are paid by HPDC;	and I/we further covenant and agree that I/we will, each liver all such papers as may be necessary or desirable to ation and said Patent, to HPDC, its successors, assigns, to HPDC, or to its nominee, all known facts respecting tent, to testify in any legal proceedings, to sign all lawful, C-I-P's, reissue and foreign applications, to make all assible to aid HPDC, its successors, assigns, nominees to benefit, proper patent protection for said invention(s) or
AND I/we hereby authorize and request the official of any crapplications as aforesaid, to issue to HPDC, as assignee of the cinvention(s) or improvement(s) which may be issued and gran accordance with the terms of this assignment.	entire right, title and interest, any and all Patent for said
I/we further authorize and direct the attorneys of record to application for Patent, now identified by the Record ID and title set known to them.	
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s	s) and seal(s):
Inventor's Signature	Date
Kenneth K. Smith Inventor's Typed Name	<del></del>
Add high	2/13/2014
Inventor's Signature	Date
Daniel Collingwood Inventor's Typed Name	<u></u>

Page 1 of 1

**PATENT** REEL: 039966 FRAME: 0083

Rev 1/2013 (Assignment)