## 505728024 10/17/2019

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

Stylesheet Version V1.2

EPAS ID: PAT5774835

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
KEVIN ROURKE	10/11/2017	
JOHN MCNEILLY	10/11/2017	
JEFFERSON P WARD	10/09/2017	

### **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:	16606017

### **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.

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** (541)360-4450 **Email:** ipa.mail@hp.com

Correspondent Name: HP INC.

Address Line 1: 3390 E. HARMONY ROAD MS 35
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	85808398
NAME OF SUBMITTER:	CARRIE A. MILANO
SIGNATURE:	/Carrie A. Milano/
DATE SIGNED:	10/17/2019

## **Total Attachments: 2**

source=85808398 Executed Assignment#page1.tif source=85808398 Executed Assignment#page2.tif

PATENT 505728024 REEL: 050750 FRAME: 0424

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

PATENT APPLICATION

RECORD ID: 84681040	
---------------------	--

### **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 affilia	tes, agree to assign and tran	sfer and hereby assign and	transfer to HPDC, its successors and and under an application for Patent
REPLACEABLE PRIN	IT APPARATUS COMPONE	NTS COMPRISING MEMO	RY
Filing Date: Octo	ober 18, 2017	Application No.:	PCT/US2017/057172
divisionals, and renewa	als of and substitutes for said	d application for said Patent	nuations, continuations-in-part (C-I-P's), and any and all other Patent of any reexaminations, or extensions of said
by HPDC, its successo Patent respectively may	rs, assigns, nominees or legal	f representatives, to the full ended, as fully and entirely as	t in any country, to be held and enjoyed and of the term or terms for which said s the same would have been held and
executed and will not extime a request is made, perfect the title to said in nominees or legal represaid invention(s) or impipapers, to execute all rightful oaths and declar legal representatives to	execute any agreement in confl and without undue delay, exe- nvention(s) or improvement(s), sentatives, and I/we agree to rovement(s), said application a disclaimers and divisionals, or attions, and generally to do eve- obtain and enforce, for its or and all countries provided the ex-	ict herewith, and I/we further cute and deliver all such pape, said application and said Pacomunicate to HPDC, or to communicate to HPDC for to and said Patent, to testify in continuations, C-I-P's, reissue cything possible to aid HPDC ritheir own benefit, proper pages.	herein assigned, and that I/we have no covenant and agree that I/we will, each ers as may be necessary or desirable to tent, to HPDC, its successors, assigns its nominee, all known facts respecting any legal proceedings, to sign all lawfully and foreign applications, to make all its successors, assigns, nominees and atent protection for said invention(s) out of the protection for said invention(s) out of the protection of
applications as aforesai	d, to issue to HPDC, as assig ment(s) which may be issue	nee of the entire right, title a	es whose duty it is to issue patents or and interest, any and all Patent for sald result of the application aforesaid, in
			dale and application number of said oon as the same shall have been made
IN WITNESS WHE	REOF, I/we hereunto set my	our hand(s) and seaf(s):	
Muis G	Paulle		-10-17
Inventor's Signature		Date:	
Kevin	Rourke		
First/Middle Name  A  Inventor's Signature	Last Name Last Name	Toda .	otaber /2017
	· · · · · · ·	рдie	
John First/Middle Name	MicNeilly Last Name	<del></del>	
Rev 8/2014 (Assignment)	and a share sha	Page 1 of	

(HPI.2683WO)

**PATENT** 

**REEL: 050750 FRAME: 0425** 

HP Inc.	
3390 E. Harmony Road	
Mail Stop 35	
Fort Calling Coloreda 005	

### PATENT APPLICATION

Mail Stop 35 Fort Collins, Colorado 80528	RECORD IE	):	84681040	
ASSIGNMENT OF P	ATENT APPLICATION	ON (cont.)		
Offerson P. Ward	9	- OCT- 7	2017	
hivehtor's Signature	Date			
Jefferson P Ward				
First/Middle Name Last Name				
Inventor's Signature	Date			
The first of digital and	Date			
First/Middle Name Last Name				
Inventor's Signature	Date			
The first of the f				
First/Middle Name Last Name				
2.50.1011				
Inventor's Signature	Date			
First/Middle Name Last Name				
			•	
Inventor's Signature	Date	·	<del></del>	
First/Middle Name Last Name				
Inventor's Signature	Date			· · · · · · · · · · · · · · · · · · ·
		~		
First/Middle Name Last Name				
	•			
Rev 8/2014 (Assignment)	Page 2 of			

(HPI.2683WO)

**RECORDED: 10/17/2019** 

PATENT REEL: 050750 FRAME: 0426