## 505014607 07/23/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5061355

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DAVID KOENEN	07/17/2015
CHARLES L HUDSON	07/16/2015

## **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:	15745991		

## **CORRESPONDENCE DATA**

**Fax Number:** (970)812-0441

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: (970) 898-7444

Email: hpe.ip.mail@hpe.com

Correspondent Name: HEWLETT PACKARD ENTERPRISE
Address Line 1: 3404 E. HARMONY ROAD MS 79
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	90531750
NAME OF SUBMITTER:	BE HENRY
SIGNATURE:	/Be Henry/
DATE SIGNED:	07/23/2018

**Total Attachments: 2** 

source=90531750-Assignment#page1.tif source=90531750-Assignment#page2.tif

PATENT 505014607 REEL: 046421 FRAME: 0377

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

#### PATENT APPLICATION

RECORD ID:	84260141
------------	----------

## 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:

Graneu.			
PROVIDING POW	ER TO A SERVER		
Filing Date:	January 18, 2018	Application No.:	15/745991
divisionals, and ren	) and improvement(s) set forth therein, newals of and substitutes for said app nich may be granted thereon or therefo	lication for said Patent, an	nd any and all other Patent of any
by HPDC, its succe Patent respectively	y authorize HPOC to file applications in issors, assigns, nominees or legal repr may be granted, reissued or extended ad this assignment, and transfer not bee	esentatives, to the full end , as fully and entirely as th	of the term or terms for which said
executed and will no time a request is ma perfect the title to sa nominees or legal re- said invention(s) or papers, to execute rightful paths and d and legal representa improvement(s) in	by covenant that I/we have full right to come execute any agreement in conflict he ade, and without undue delay, execute a aid invention(s) or improvement(s), said appresentatives, and I/we agree to commimprovement(s), said application and shall disclaimers and divisionals, continued at a continue eclarations, and generally to do every the attention and and enforce, for its or the any and all countries provided the existance are paid by HPDC;	rewith, and I/we further covered deliver all such papers a application and said Paten nunicate to HPDC, or to its aid Patent, to testify in any uations, C-I-P's, reissue arhing possible to aid HPDC, eir own benefit, proper pate	enant and agree that I/we will, each as may be necessary or desirable to t, to HPDC, its successors, assigns, nominee, all known facts respecting legal proceedings, to sign all lawful d foreign applications, to make all its successors, assigns, nominees ent protection for said invention(s) or
applications as afor- invention(s) or impr	by authorize and request the official of esaid, to issue to HPDC, as assignee or rovement(s) which may be issued an terms of this assignment.	of the entire right, title and	interest, any and all Patent for said
I/we further au application for Pater known to them,	ilhorize and direct the attorneys of re nt, now identified by the Record ID and t	cord to insert the filing da litte set forth above, as soon	te and application number of said as the same shall have been made
IN WITNESS W	VHEREOF, I/we hereunto set my/our	hand(s) and seal(s):	
5/	Koenen	7/1	17/2015
Inventor's Signature		Date	

Rev 8/2014 (Assignment)

First/Middle Name

David

Page 1 of 1

Koenen

Last Name

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

-			1	-	-			4 **	-	ı ±
μ,	ДΙ	(EN	4 i	А	м,	۲L	IL.	AΙ	IUI	м

84260141

### **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, agre	e to assign and transfe	er and hereby ass	sign and tran	usfer to HPDC, its successors and d under an application for Patent
PROVIDING POWER TO A SE	RVER			
Filing Date: Janua	ry 18, 2018	Application	on No.:	15/745991
divisionals, and renewals of an	d substitutes for said	ein, and any and application for sai	ali continuat d Patent, an	ions, continuations-in-part (C-I-P's), d any and all other Patent of any examinations, or extensions of said
by HPDC, its successors, assig	ns, nominees or legal r nted, reissued or exten	epresentatives, to ded, as fully and e	the full end	any country, to be held and enjoyed of the term or terms for which said e same would have been held and
executed and will not execute a time a request is made, and with perfect the title to said invention nominees or legal representative said invention(s) or improvement papers, to execute all disclaim rightful oaths and declarations, and legal representatives to obtain	ny agreement in conflict tout undue delay, execu- (s) or improvement(s), ses, and i/we agree to co- t(s), said application and ers and divisionals, con- and generally to do eva- ain and enforce, for its of countries provided the	t herewith, and I/w ute and deliver all s said application an ommunicate to HPI ad said Patent, to t ntinuations, C-I-P's erything possible t or their own benefit	e further covered to the said Paten DC, or to its restify in any series are of the proper pater, proper pater.	ein assigned, and that I/we have not enant and agree that I/we will, each as may be necessary or desirable to t, to HPDC, its successors, assigns, nomlnee, all known facts respecting legal proceedings, to sign all lawful d foreign applications, to make all its successors, assigns, nominees ent protection for said invention(s) or neurred by me/us in lending such
applications as aforesaid, to iss	ue to HPDC, as assign which may be issued	ee of the entire rig	ght, title and	whose duty it is to issue patents on interest, any and all Patent for said ult of the application aforesaid, in
				ite and application number of said as the same shall have been made
IN WITNESS WHEREOF, I	/we hereunto set my/o	our hand(s) and s	eal(s):	
Inventor's Signature			Date	
David	Kaanan			
First/Middle Name	Koenen Last Name			
(O.ac. 2 1	Lidgon		s Ž	ex 16, 2015
Inventor's Signature			Date	
Charles L.	Hudson			
First/Middle Name	Last Name			
Rev 8/2014 (Assignment)	i	Page 1 of 1		

**PATENT REEL: 046421 FRAME: 0379**