# 504204921 01/31/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NIGEL EDWARDS	01/20/2017
MICHAEL JOHN WRAY	01/26/2017

# **RECEIVING PARTY DATA**

Name:	HEWLETT PACKARD ENTERPRISE DEVELOPMENT LP
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City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77070

# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15420404

# **CORRESPONDENCE DATA**

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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.

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Address Line 2: MAIL STOP 79

Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER:	90311486
NAME OF SUBMITTER:	DEBORAH HIGHAM
SIGNATURE:	/Deborah Higham/
DATE SIGNED:	01/31/2017

**Total Attachments: 2** 

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PATENT 504204921 REEL: 041132 FRAME: 0591

Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

PATENT APP	LICATION
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RECORD	D:	90311486

# **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in

principal place of business in Houtransfer and hereby assign and t	ston, Texas, (hereinafter HPED), and	opment LP, a Texas Limited Partnership having its to its subsidiaries and affiliates, agree to assign and assigns, the entire right, title and interest, including
COMPARING STRUCTURAL I	NFORMATION OF A SNAPSHOT	OF SYSTEM MEMORY
Filing Date:	Applic	ation No.:
divisionals, and renewals of and	t substitutes for said application for	and all continuations, continuations-in-part (C-I-P's), said Patent, and any and all other Patent of any reissues, or reexaminations, or extensions of said
by HPED, its successors, assign Patent respectively may be gran	s, nominees or legal representatives	ne for Patent in any country, to be held and enjoyed to the full end of the term or terms for which said not entirely as the same would have been held and
executed and will not execute an 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 disclaime rightful caths and declarations, and legal representatives to obta	y agreement in conflict herewith, and out undue delay, execute and deliver s) or improvement(s), said application s, and l/we agree to communicate to (s), said application and said Patent, rs and divisionals, continuations, C- and generally to do everything possit in and enforce, for its or their own bei countries provided the expenses we	ntire interest herein assigned, and that I/we have not I/we further covenant and agree that I/we will, each all such papers as may be necessary or desirable to and said Patent, to HPED, its successors, assigns, HPED, or to its nominee, all known facts respecting to testify in any legal proceedings, to sign all lawful -P's, reissue and foreign applications, to make all let to aid HPED, its successors, assigns, nominees lefit, proper patent protection for said invention(s) or thich may be incurred by me/us in lending such
applications as aforesaid, to issu	e to HPED, as assignee of the entire which may be issued and granted	ry or countries whose duty it is to issue patents on right, title and interest, any and all Patent for said on or as a result of the application aforesaid, in
		ert the filing date and application number of said above, as soon as the same shall have been made
IN WITNESS WHEREOF, I/we had a second of the	ereunto set my/our hand(s) and seal(s):	26 Zug 2017
Nigel	Edwards	
First/Middle Name	Last Name:	
Inventor's Signature		Date
Michael John	Wray	
First/Middle Name	Last Name	<del></del>
Rev 05/15	Page 1 of	

**PATENT REEL: 041132 FRAME: 0592**  Hewist Packard Enterprise 3404 E. Harmony Road Mail Step 79 Fort Collins, Colorado 88628

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# ASSIGNMENT OF PATENT APPLICATION

If We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of mylour obligations to Hewlatt Packard Enterprise Development LP, is Texas Limited Partnership having its principal place of business in Housian Texas, thereins the HPED), and to its subsidiaries and officiates agree to assign and transfer to HPED its successors and assigns, the entire right, title and interest, including the right of principal, in to and under an application for Patent emitted.

the right of priority, in, to a	and under an application for l	Patent extilled
COMPARING STRUCT	URAL INFORMATION OF	A SNAPSHOT OF SYSTEM MEMORY
Filing Date:		Application No.:
and the invention(s) and divisionals, and renewals	improvement(s) set forth \$ s of and substitutes for sai	rerein, and any and at continuations, continuations in-part (C-I-P's) of application for said Patent, and any and at other Patent of an hardons, and any resources, or resourcementations, or extensions of said
by HPED, its successors Patent respectively may	i, assigns, nominees or lega	as in mylour name for Patent in any country, to be held and enjoyed it representatives, to the full end of the term or terms for which sax singled, as fully and entirely as the same would have been held and of been made.
executed and will not executed an expuest is made, a perfect the Bile to said in nominees or legal repressaid inventions) or impropers, to execute all or aphild cashs and decismore and expel representatives improvement(s) in any cooperation and assistant.  ANO live hereby as applications as effects and invention(s) or improvement occurdance with the term occurdance with the term	ecute any agreement in confund without undue delay, ex- version(s) or improvements  emissives, and two agree to  wements), seid application  is claimers and divisionals, is  allors, and generally is do  is obtain and enforce, for it  and all countries provided  ce are paid by HPED,  juhorize and request the offi  is to lease to HPED, as assi- ment(s) which may be assu- a of this assignment.	It to convey the entire interest herein assigned, and that live have no ict herewith, and live further covenant and agree that live will, ead route and deliver all such papers as may be necessary or desirable to a said application and said Paters, to HFED, its successors, assigns communicate to HFED, or to its nominee, all known facts respecting and said Paters, to testify in any legal proceedings, to sign all lawful proceedings. To the said live to remain any legal proceedings, to sign all lawful proteins on the content of all HFED, its successors, assigns, nominees on their own benefit, proper paterst protection for said invention(s) of the expenses which may be incurred by merus in lending successors which may be incurred by merus in lending successor of the entire right, title and interest, any and all Paterst for assigned and granted on or as a result of the application number of each of record to insert the filing date and application number of each
application for Patent, no known to them.	widentified by the Record IC	sand title set forth above, as soon as the same shall have been made
IN WITNESS WHEREO	F, Disse hereconto set my/cur ha	nd(s) and seal(s):
Inventor's Signature	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Design
Nigel	Edwards	
Fint/Middle Name	Last Name	
<b>l</b> ū	Dalmed -	26 JAN 2017
Inventor's Signature	7°0	Clate
Michael John	Wray	
Enst Middle Name	Last Name	

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