# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
NIGEL EDWARDS	10/31/2013
CHRIS I. DALTON	10/31/2013
PAOLO FARABOSCHI	10/30/2013

### **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:	15021022

### **CORRESPONDENCE DATA**

Fax Number:

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

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

ATTORNEY DOCKET NUMBER:	90177311
NAME OF SUBMITTER:	DEBORAH HIGHAM
SIGNATURE:	/Deborah Higham/
DATE SIGNED:	02/17/2017

## **Total Attachments: 3**

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PATENT 504233289 REEL: 041284 FRAME: 0707

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

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RECORD ID:	 83631895	ars Láil Jaglia. Ja á Bhíllacad

## 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 Tex Texas, (hereinafter HPDC), and to its sub- assigns, the entire right, title and interest	sidiaries and affiliates, to a	ssign and trans	ifer to HPDC, its successors and
entitled: MEMORY INTEGRITY CHECKING			
arenous miseomia cureomia			
Filing Date:	Applica	tion No.:	
and the invention(s) and improvement(s) sidivisionals, and renewals of and substitute countries thereto which may be granted the Patent.	es for said application for s	aid Patent, and	I any and all other Patent of any
I/we additionally authorize HPDC to file by HPDC, its successors, assigns, nomined Patent respectively may be granted, reissu- enjoyed by me/us had this assignment, and	es or legal representatives, t ed or extended, as fully and	to the full end o	of the term or terms for which said
AND I/we hereby covenant that I/we has executed and will not execute any agreeme time a request is made, and without undue of perfect the title to said invention(s) or impronominees or legal representatives, and I/we said invention(s) or improvement(s), said appapers, to execute all disclaimers and divinghtful caths and declarations, and genera and legal representatives to obtain and enformprovement(s) in any and all countries cooperation and assistance are paid by HPD.  AND I/we hereby authorize and reques applications as aforesaid, to issue to HPDD.	int in conflict herewith, and li- delay, execute and deliver al- vement(s), said application as agree to communicate to H oplication and said Patent, to isionals, continuations, C-I-I dily to do everything possible arce, for its or their own bene- provided the expenses wh oc; st the official of any country	we further cover and said Patent, PDC, or to its not testify in any I P's, reissue and to aid HPDC, offit, proper pater ich may be in or countries w	nant and agree that I/we will, each is may be necessary or desirable to to HPDC, its successors, assigns, ominee, all known facts respecting egal proceedings, to sign all lawful it foreign applications, to make all its successors, assigns, nominees it protection for said invention(s) or curred by me/us in lending such
invention(s) or improvement(s) which may accordance with the terms of this assignmen I/we further authorize and direct the application for Patent, now identified by the	attorneys of record to inse	nt the filing dat	e and application number of said
known to them.			
IN WITNESS WHEREOF, I/we hereun	ito set my/our hand(s) and	l seal(s):	
1/W Edwa	Mr. January	312	t Oddan 2017
Inventor's Signature	Aura,	 Date	The state of the s
,			
Nigel Edwards			
Inventor's Typed Name		<del></del>	No. 1
			gereight in term of
Inventor's Signature		Date	with Barrier Ticherheim
Chris I. Dalton		_	
Inventor's Typed Name			
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HEWLETT-PACKARO COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

RECORD ID:	 83631895

## 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 LP a Texas Limited Partnership having its principal place of business in Houston.

Rev 1/2013 (Assignment)

DEVELOPMENT COMPANT, L.P., a reas Limited Parties in. Texas, (hereinafter HPDC), and to its subsidiaries and affiliates, assigns, the entire right, title and interest, including the right of entitled:	to assign and transfer to HPDC, its successors and
MEMORY INTEGRITY CHECKING	
Filing Date: App	lication No.:
and the invention(s) and improvement(s) set forth therein, and any divisionals, and renewals of and substitutes for said application for countries thereto which may be granted thereon or therefore; and a Patent.	or said Patent, and any and all other Patent of any
I/we additionally authorize HPDC to file applications in my/our r by HPDC, its successors, assigns, nominees or legal representativ Patent respectively may be granted, reissued or extended, as fully enjoyed by me/us had this assignment, and transfer not been made;	es, to the full end of the term or terms for which said
AND I/we hereby covernant that I/we have full right to convey the executed and will not execute any agreement in conflict herewith, at time a request is made, and without undue delay, execute and delay perfect the title to said invention(s) or improvement(s), said applicationominess or legal representatives, and I/we agree to communicate said invention(s) or improvement(s), said application and said Pater papers, to execute all disclaimers and divisionals, continuations, rightful oaths and declarations, and generally to do everything pase and legal representatives to obtain and enforce, for its or their own improvement(s) in any and all countries provided the expenses cooperation and assistance are paid by HPDC;  AND I/we hereby authorize and request the official of any couplications as aforesaid, to issue to HPDC, as assignee of the entirevention(s) or improvement(s) which may be issued and grante accordance with the terms of this assignment.	nd live further covenant and agree that live will, each er all such papers as may be necessary or desirable to on and said Patent, to HPDC, its successors, assigns, to HPDC, or to its nominee, all known facts respecting nt, to testify in any legal proceedings, to sign all lawful C-LPs, reissue and foreign applications, to make all sible to aid HPDC, its successors, assigns, nominees amelit, proper patent protection for said invention(s) or which may be incurred by me/us in lending such miny or countries whose duty it is to issue patents on tire right, title and interest, any and all Patent for said
tiwe further authorize and direct the attorneys of record to application for Patent, now identified by the Record ID and title set to known to them.	
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s)	and seal(s):
Inventor's Signature	Date:
Nigel Edwards Inventor's Typed Name  LL I. Nall	31/10/13
Inventor's Signature	Date
Chris I. Dalton	<del>minis</del> )
Inventor's Typed Name	

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HEWLETT-PACKARD COMPANY PATENT APPLICATION Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 RECORD ID: 83631895 Fort Collins, Colorado 80528 SSJGMMENT OF PATENT APPLICATION (cont.) Inventor's Signature Paolo Faraboschi Inventor's Typed Name Inventor's Signature Inventor's Typed Name Inventor's Signature Date Inventor's Typed Name

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PATENT REEL: 041284 FRAME: 0710

Rev 1/2013 (Assignment)