#### 501831358 02/24/2012

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Arlen L. Roesner	12/14/2009
Brandon Rubenstein	12/14/2009
John F. Hutton	12/14/2009
Richard Stanton Self	12/14/2009

## RECEIVING PARTY DATA

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State/Country:	TEXAS	
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## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13387085

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NAME OF SUBMITTER: Jerome Dechant

Total Attachments: 2

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PATENT REEL: 027757 FRAME: 0335 13387085

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HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400 PATENT APPLICATION

ATTORNEY DOCKET NO. \_\_

200903655-1

#### **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do 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 Letters Patent of the United States entitled:

A SYSTEM FOR PROVIDING PHYSICALLY SEPARATED COMPUTE AND I/O RESOURCES IN THE DATACENTER TO ENABLE SPACE AND POWER SAVINGS

Filing Date: Jan. 25, 2012 Application No.: 13/387085

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HPDC to file applications in my/our name for Letters 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 Letters 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 Letters 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 Letters 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 I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States 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 Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States 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 serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITN	IESS WHĘRĘOF, I/v	ve hereunto set m	y/our hand(s)	and seal(s):	*	
	- /	$\wedge$			12/14/09	?
Inventor's Signatur	e (Seal) / //	17		Date A	ssignment Signed	
Arlen L. ROESNER	a Lolah.	Trasu	activit.		12/14/0	9
Inventor's Typed N	ame 1	7	***************************************	Date A	pplication Signed	
		<i>§</i> -				
State of		)				
		) ss.:				
County of		)				
Before me this	day of	personally appe	ared	Arlen L.	ROESNER	who is personally
	to me on the basis of the basis of the free act and de		ence to be the	person who	acknowledged th	e foregoing instrument of
					Notary Public	
			Deep 1 of 2		My Commission Expire	<b>13</b> .
Rev 10/08 (Assignment)			Page 1 of 2			

HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. \_\_\_\_\_200903655-1

# **ASSIGNMENT OF PATENT APPLICATION (cont.)**

TN WITNESS WHEREO	l/we hereunto set my/our hand(s	
Inventor's Signature (Seal)		Date Assignment Signed
		•
Brandon RUBENSTEIN Inventor's Typed Name		Date Application Signed
inventor's Typed Ivame		Date Application Signed
State of	)	
County of	) ss.: )	
Before me thisday of	, personally appeared	Brandon RUBENSTEIN who is personally
known or proved to me on the ba assignment to be his/her free act an	sis of satisfactory evidence to be to	he person who acknowledged the foregoing instrument of
assignment to be married nee act at	u deed.	Notary Public
		My Commission Expires:
Idam I Witter		12/11/20
Inventor's Signature (Seal)		Date Assignment Stand
Jones or organization (country)		Value Assignment Signed
John F. HUTTON		12/14/09
Inventor's Typed Name		Date Application Signed
State of	1	
	) ss.:	
County of	)	
Before me thisday of	, personally appeared	John F. HUTTON who is personally
known or proved to me on the bas assignment to be his/her free act an	its of satisfactory evidence to be the deed.	e person who acknowledged the foregoing instrument of
		Notary Public
		My Commission Expires:
Rulas 10	onter tell	12/14/2009
Inventor's Signature (Seal)		Date Assignment Signed
Richard Stanton SELF		10/14/2009
Inventor's Typed Name		Date Application Signed
•		
State of	)	
County of	) ss.:	
County of	)	
Before me this day of known or proved to me on the basi	, personally appeared is of satisfactory evidence to be the	Richard Stanton SELF who is personally a person who acknowledged the foregoing instrument of
assignment to be his/her free act and		- Paranii milo somiomeoged his idregonig histidinent of
		Notary Public
Rev 10/08 (Assignment)	Page 2 of 2	My Commission Expires:

**PATENT REEL: 027757 FRAME: 0337**