

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3312013

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOHN WILKES	06/10/2003
MINWEN JI	06/06/2003
ALISTAIR C VEITCH	06/06/2003
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:	10456053
CORRESPONDENCE DATA	
Fax Number:	(970)778-4063
<i>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.</i>	
Phone:	(541)715-8443
Email:	ipa.mail@hp.com
Correspondent Name:	HEWLETT-PACKARD COMPANY
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Address Line 2:	INTELLECTUAL PROPERTY ADMINISTRATION
Address Line 4:	FORT COLLINS, COLORADO 80528
ATTORNEY DOCKET NUMBER:	82168964
NAME OF SUBMITTER:	HEATHER ELLIS
SIGNATURE:	/Heather Ellis/
DATE SIGNED:	04/15/2015
Total Attachments: 2	
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VALTRUS EXHIBIT 2024
SAP v. VALTRUS IPR2025-00414

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REEL: 035415 FRAME: 0887

When recorded please return to:

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200309044-1

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:

FAULT-TOLERANT DATA REDUNDANCY TECHNIQUE

Filing date: 6/6/03 Application No.: 10/456053

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 therefor; 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 WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

John Wilkes Date Assignment Signed: 10 June 2003
Inventor's Signature (Seal)

Inventor's Typed Name: John Wilkes Date Application Signed: 10 June 2003

State of)
County of) ss.:

Before me this ____ day of _____, personally appeared John Wilkes who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires:

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Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200309044-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Minwen Ji Date Assignment Signed: 6/6/03
Inventor's Signature (Seal)

Inventor's Typed Name: Minwen Ji Date Application Signed: 6/6/03

State of _____)
County of _____) ss.: _____

Before me this _____ day of _____, personally appeared Minwen Ji who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires: _____

A. C. Veitch Date Assignment Signed: 6 June 2003
Inventor's Signature (Seal)

Inventor's Typed Name: Alistair Craig Veitch Date Application Signed: 6 June 2003

State of _____)
County of _____) ss.: _____

Before me this _____ day of _____, personally appeared Alistair Craig Veitch who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires: _____

Inventor's Signature (Seal) Date Assignment Signed: _____

Inventor's Typed Name: _____ Date Application Signed: _____

State of _____)
County of _____) ss.: _____

Before me this _____ day of _____, personally appeared _____ who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

Notary Public
My commission expires: _____

(Use Page Three For Additional Inventor(s) Signature(s))

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Rev 02/03 (Assign)

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