PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John Johnson Wylie	06/11/2008
Ram Swaminathan	06/11/2008

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:	12243471	

CORRESPONDENCE DATA

Fax Number: (970)778-4063

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (970)898-4728

Email: jerry.shorma@hp.com

Correspondent Name: Hewlett-Packard Company

Address Line 1: PO Box 272400, 3404 E. Harmony Road
Address Line 2: Intellectual Property Administration
Address Line 4: Fort Collins, COLORADO 80527

NAME OF SUBMITTER:

Alba Escobar

Total Attachments: 2

source=200703916#page1.tif source=200703916#page2.tif

> PATENT REEL: 023025 FRAME: 0019

CH \$40.00

500923465

ATTORNEY DOCKET NO.

200703916-2

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: SELECTING ERASURE CODES FOR A FAULT TOLERANT SYSTEM Oct 1 2008 Filing Date: 12/243471 Application No.: 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 WITNESS WHEREOF, live hereunto set my/our hand(s) and seal(s): Date Assignment Signed SUNE II, LUUG

Date Application Signed Inventor's Signature (Seal) John Johnson Wylie Inventor's Typed Name State of 155... County of day of _, personally appeared John Johnson Wylie 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. Notacy Public

Page 1 of 2

PATENT REEL: 023025 FRAME: 0020

My Commission Expires:

Rev 10/07 (Assignment)

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200703916-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

Kam Dwamnath	iaV)	June 11,2008
Inventor's Signature (Seal)		Date Assignment Signed
Davis Commissional		the state of the s
Ram Swaminathan Inventor's Typed Name		June 11, 2008
Same and Appearague		Date Application Signed
State of		
	}	
County of) ss .:	
The territory of the state of t	₹	
Before me this day of	, personally appeared	Ram Swaminathan who is persona
assignment to be his/her free act and a	of satisfactory evidence to be	the person who acknowledged the foregoing instrument
a variable est unitable that a second settle a		
		Notary Public
		My Commission Expires:
Inventor's Signature (Seal)		
		Date Assignment Signed
Inventor's Typed Name		Date Application Signed
		sand i Application digitad
State of	}	
) ss	
County of	á	
Before me this day of	, personally appeared	
known or proved to me on the basis	of satisfaction, evidence to be if	who is personal who acknowledged the foregoing instrument of the second control of the s
assignment to be his/her free act and do	eed.	e person who acknowledged the foregoing instrument
		Notary Public
		My Commission Expires:
	A.	
	Id.	
nventor's Signature (Seal)		Date Assignment Signed
		Date Assignment Signed
nventor's Typed Name		Date Application Signed
		ere, or or or makenions
State of)	
) ss.:	
County of)	
lefore me this day of	personally appeared	eria e e e e
nown or proved to me on the basis of	satisfactory evidence to be the	who is personally person who acknowledged the foregoing instrument o
ssignment to be his/her free act and de	ed.	o new commendary the integorital lustrituent o
		Notary Public
ev 10/07 (Assignment)	Page 2 of 2	My Commission Expires:
recovery transplantemy.	1. 6HB V H V	

PATENT REEL: 023025 FRAME: 0021

RECORDED: 07/29/2009