PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY DATA						
		Name	Execution Date			
Alkiviadis Simitsis			02/16/2010			
William K Wilkinson			02/16/2010			
Umeshwar Dayal			02/16/2010			
Maria G Castellanos			02/16/2010			
RECEIVING PARTY D	RECEIVING PARTY DATA					
Name:	Hewlett-Packar	Development Company, L.P.				
Street Address:	11445 Compaq	Center Drive West				
City:	Houston					
State/Country:	TEXAS					
Postal Code:	77070					
PROPERTY NUMBER	RS Total: 1			87667267		
Property Type		Number	Number			
		712943				
CORRESPONDENCE	DATA					
Fax Number: <i>Correspondence will b</i> Phone:	(970)778-₄ be sent via US M. (970)898-₄	ail when the fax attempt is unsuccessful.		Ľ		
Email:		na@hp.com				
Correspondent Name:		ckard Company				
Address Line 1: Address Line 2:		rmony Road MS 35 Property Administration				
Address Line 4:		s, COLORADO 80528				
NAME OF SUBMITTE	R:	Alba Escobar				
Total Attachments: 2 source=C0Y1#page1.t source=C0Y1#page2.t			PATENT			

PATENT APPLICATION

200904106-1

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

ATTORNEY DOCKET NO.

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:

OPTIMIZATION OF INTEGRATION FLOW PLANS

Filing Date:	Feb 25,	2010	Application No.:	12/712943
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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 WHEDEAE Ihm hamunto and my/our hand(a) and equi(a).

	itis	16 February	2010
Inventor's Signature (Seal)		Date Assignment Signe	d
Alkiviadis SIMITSIS		16 Folmony	2010
Inventor's Typed Name		Date Application Signed	1
State of)		
) ss.:		
County of	·) /		
Before me this day of	, personally appeared	Alkiviadis SIMITSIS	who is personally
known or proved to me on the t assignment to be his/her free act	basis of satisfactory evidence to be and deed.	the person who acknowledged t	the foregoing instrument of
		Notary Public	
		My Commission Exc	ires.

Rev 10/08 (Assignment)

Page 1 of 2

PATENT REEL: 024557 FRAME: 0026

Umeshwar DAYAL who is personal e person who acknowledged the foregoing instrument is Notary Public My Commission Expires: <u>16 February 200</u> Date Assignment Signed <u>16 February 200</u> Date Assignment Signed <u>16 February 200</u> Date Application Signed Maria G. CASTELLANOS who is personal e person who acknowledged the foregoing instrument Notary Public My Commission Expires:
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Date Application Signed
16 Jehnany 2010 Date Application Signed
16 February 2010 Date Assignment Signed
<i>u</i> =
Notary Public My Commission Expires:
William K. WILKINSON who is persona e person who acknowledged the foregoing instrument
Date Application Signed
16 Fee 2010 Date Assignment Signed 16 Fee 2010
Date Assignment Signed
and seal(s):
PLICATION (cont.)
ATTORNEY DOCKET NO. 200904106-1
PATENT APPLICATIO

PATENT REEL: 024557 FRAME: 0027

RECORDED: 06/18/2010