501828052 02/22/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Daniel E. Ford	10/28/2009
Gregory D. Dolkas	10/26/2009

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:	13259551

CORRESPONDENCE DATA

Fax Number: (970)778-4063 Phone: (541)715-8443 Email: terri.tuma@hp.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Hewlett-Packard Company Address Line 1: 3404 E. Harmony Road MS 35 Address Line 2: Intellectual Property Administration Address Line 4: Fort Collins, COLORADO 80528

NAME OF SUBMITTER: Maureen Capozzi

Total Attachments: 3

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REEL: 027741 FRAME: 0440

PATENT

RECORDATION FORM COVER SHEET						
PATENTS ONLY						
Name of conveying party(ies):	Name and address of receiving party(ies):					
Daniel E Ford	HEIMS ETT DAOKADD DEVELODMENT COMBANY I D					
Gregory D Dolkas	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 11445 Compaq Center Drive West Houston, TX 77070					
Additional name(s) of conveying party(ies) attached? Yes No.	Additional name(s) and address(es) attached? Yes No					
3. Nature of Conveyance:	of Name Security Agreement Joint					
☐ Other	and a desired in the second in					
Execution Date(s):October 26, 2009 and October 28, 2009.						
4. Application number(s) or patent number(s):						
If this document is being filed together with a new application	on, execution date of the application is:					
A. Patent Application No.(s)						
Application No.: 13/259551 Date Filed	: Oct 29, 2009					
Confirmation No.: 2311 B. Patent No.(s):						
Additional numbers attached? NO						
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:					
concerning document should be mailed:	7. Total Fee (37 CFR 3.41); \$40.00					
Records Manager Intellectual Property Administration	Enclosed					
HEWLETT-PACKARD COMPANY 3404 E. Harmony Road	X Authorization to be charged to deposit account.					
Mail Stop 35	8. Deposit Account Number: <u>08-2025</u>					
Fort Collins, Colorado 80528 9. Statement and signature.						
To the best of my knowledge and belief, the foregoing infoleopy of the original document.	mation is true and correct and any attached copy is a true					
Catherine M. Voisinet / Catherine M. Voisinet/ February 9, 2012 Name of Person Signing Signature Date						
Total number of pages including coversheet, attachments, and documents: 3						
Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:						
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450						
Page 1 of 3						

Rev 09/11 (RecdAsgn)

PATENT REEL: 027741 FRAME: 0441 HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400 PATENT APPLICATION

200803750-1 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 lassigns, 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: SWITCH THAT MONITORS FOR FINGERPRINTED PACKETS Filing Date: October 29, 2009 Application No.: PCT/US2009/062642 and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-l-Ps), 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 t/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-Ps, reissue and foreign applications, to make all rightful caths 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 t/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, little and interest, any and all Letters Palent 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. tiwe further authorize and direct the attorneys of record to insert the serial number and filling 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; If we hereunto set my/our hand(s) and seal(s): Inventor's Signature (Seat) 20-08-09 Date Application Signed Daniel E. FORD inventor's Typed Name State of County of } day of _________ personally appeared ______ Daniel E. FORO_____ 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.

SECTION FORE My Commission Expires: HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200803750-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

in witness whereof, I/we h	ereunto set mylour hand(:	s) and seal(s):	
Anna 1. Dalla		26 oct 201	
inventoris Signature (Seat)	***************************************	Date Assignment Signed	
Gregory D. DOLKAS		26,00 20	- <u>#</u>
Inventor's Typed Name	***************************************	Date Application Signed	
State of)		
County of) %%.		
Before me thisday of	personally appeared	Gregory D. DOLKAS	who is personally
known or proved to me on the basis of a assignment to be his/her free act and deed	atisfactory evidence to be	the person who acknowledged the I	
		16389 PUBLE	
		My Commission Expires:	
Inventor's Signature (Seal)		Date Assignment Signed	
Inventor's Typed Name	***************************************	Date Application Signed	***************************************
State of	ė		
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County of	}		
Before me this day of known or proved to me on the basis of s	personally appeared		who is personally
known or proved to me on the basis of a assignment to be his/her free act and deed	atisfactory evidence to be	the person who acknowledged the f	oregoing instrument of
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Inventor's Signature (Seal)		Date Assignment Signed	
Inventor's Typed Name		Date Application Signed	······································
State of	N .		
A Company of the Comp) }ss.:		
County of	\$		
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known or proved to me on the basis of s assignment to be his/her free act and deed	atisfactory evidence to be	the person who acknowledged the f	oregoing instrument of
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Page 2 of 2

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REEL: 027741 FRAME: 0443

Rev 10/08 (Assignment)

RECORDED: 02/22/2012