501836459 02/29/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Henry F. Lada	07/10/2009
Lee W. Atkinson	07/09/2009

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
Applic	ation Number:	13259517

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: Cristina M. Halvorson

Total Attachments: 2

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PATENT REEL: 027782 FRAME: 0127 13259517

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

Rev 10/08 (Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO. 200900194-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD

gations to the Hewlett-Packard Company and its o HPDC, its successors and assigns, the entire right, an application for Letters Patent of the United States
MPUTER
plication No.; 13/259517
any and all continuations, continuations-in-part (C-I-cation for said Letters Patent, and any and all Letters which may be granted thereon or therefore; and any ant may be granted thereon or therefore; and any ant my/our name for Letters Patent in any country, to be or legal representatives, to the full end of the term or ed, raissued or extended, as fully and entirely as the signment, and transfer not been made; convey the entire interest herein assigned, and that I/conflict herewith, and I/we further covenant and agree delay, execute and deliver all such papers as may be or improvement(s), said application and said Letters representatives, and I/we agree to communicate to intion(s) or improvement(s), said application and said wful papers, to execute all disclaimers and divisionals, as all rightful oaths and declarations, and generally to an ominees and legal representatives to obtain and or said invention(s) or improvement(s) in any and all selvs in lending such cooperation and assistance are
ioner of Patents and Trademarks of the United States United States whose duty it is to issue patents on the entire right, title and interest, any and all Letters and all Letters Patent of the United States which may said, in accordance with the terms of this assignment, ord to insert the serial number and filing date of said title set forth above as soon as the same shall have ademark Office.
s) and seal(s): 7/10/07 Date Assignment Signed
7/10/09 Date Application Signed
•
Henry F. LADA who is personally the person who acknowledged the foregoing instrument of
Robary Public My Commission Expline:

PATENT REEL: 027782 FRAME: 0128 HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200900194-1

ASSIGNMENT OF PATENT APPLICATION (cont.)				
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IN WITNESS WHEREOF, I/we h	ereunto set mylour handis	Date Assignment Signed		
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Inventor's Signature (Seat)		Date Assignment Signed		
1 The Report Property		7/9/2mag		
Lee W. ATKINSON Inventor's Typed Name		Date Application Signed		
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County of) sasa			
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	personally appeared	Lee W. ATKINSON who is personally the person who acknowledged the foregoing instrument of		
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	•	Netary Public		
		My Commission Expires:		
Inventor's Signature (Seal)		Date Assignment Signed		
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Inventor's Typed Name		Date Application Signed		
State of)			
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County of	}			
Before me this day of	personally appeared	who is personally		
		the person who acknowledged the foregoing instrument of		
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		Notary Public		
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Inventor's Signature (Seal)		Date Assignment Signed		
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Rev 10/08 (Assignment)	Page 2 of 2			
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RECORDED: 02/29/2012