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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2567629

Execution Date

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		

	ROBERT C ELLIOTT	05/31/2013
Ľ		

Name

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:	13907693

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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	
Signature:	/Cristina M. Halvorson/	
Date:	10/07/2013	

Total Attachments: 1 source=Assn[1]#page1.tif

PATENT

REEL: 031355 FRAME: 0054

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

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RECORD ID:	83206763

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree, that for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HEWLETT-PACKARD

Texas, (hereir	nafter HPDC), and to its subsi	diaries and affiliates, to assign	and	rincipal place of business in Houston, transfer to HPDC, its successors and and under an application for Patent
OVERWRITE	THRESHOLD NUMBER OF	TRACKS		
Filing Date:	May 31, 2013	Application I	vo.;	13/907693
divisionals, an	d renewals of and substitutes	for said application for said F	atent	nuations, continuations-in-part (C-I-P's), t, and any and all other Patent of any or reexaminations, or extensions of said
by HPDC, its : Patent respect	successors, assigns, nominees	or legal representatives, to the door extended, as fully and entited.	full	at in any country, to be held and enjoyed end of the term or terms for which said as the same would have been held and
executed and time a request perfect the title nominees or le said invention(papers, to exe rightful oaths a and legal repre improvement(s	will not execute any agreement is made, and without undue de to said invention(s) or improvi- egal representatives, and I/we a s) or improvement(s), said app ecute all disclaimers and divise and declarations, and generally esentatives to obtain and enfor	t in conflict herewith, and I/we full play, execute and deliver all such ement(s), said application and si agree to communicate to HPDC, plication and said Patent, to test ionals, continuations, C-I-P's, no y to do everything possible to a ce, for its or their own benefit, pr rovided the expenses which n	orther orto fy in eissur oper	therein assigned, and that I/we have not covenant and agree that I/we will, each lers as may be necessary or desirable to atent, to HPDC, its successors, assigns, a its nominee, all known facts respecting any legal proceedings, to sign all lawful e and foreign applications, to make all PDC, its successors, assigns, nominees patent protection for said invention(s) or the incurred by me/us in lending such
applications as invention(s) or	s aforesaid, to issue to HPDC,	as assignee of the entire right, be issued and granted on or	titie a	ies whose duty it is to issue patents on and interest, any and all Patent for said result of the application aforesaid, in
I/we furth application for known to them	Patent, now identified by the R	ttorneys of record to insert the ecord IO and little set forth above	filing , as f	g date and application number of said soon as the same shall have been made
IN WITN	ESS WHEREOF, I/we hereunt	o set my/our hand(s) and seal	(5):	
Tabak Cy			1973	-05/31
Inventor's Signa	ature	De	te	
Robert C Elliott Inventor's Type				
Inventor's Signa	iture		ite	

Page 1 of 1

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RECORDED: 10/07/2013

Inventor's Typed Name

Rev. of 2013 (Assignment)