502278356 03/19/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Zhang-Lin Zhou	07/18/2012
Krzystof Nauka	07/18/2012
Lihua Zhao	07/18/2012
Hou T. Ng	07/18/2012

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:	13552940

CORRESPONDENCE DATA

Fax Number: 9707784063

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

Phone: (541)715-8443

Email: pto.assignments@hp.com

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: Heather Ellis

Total Attachments: 2 source=82977643#page1.tif source=82977643#page2.tif

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<u>PATENT</u>

REEL: 030045 FRAME: 0321

13552940

HEWLETT-PACKARD COMPANY

Rev 09/11 (Assignment)

PATENT APPLICATION

Intellectual Property Administrator			
3404 E. Harmony Road Mail Stop 35	RECO	ORD ID:	82977643
Fort Collins, Colorado 80528			
	ASSIGNMENT OF PATENT APP	LICATION	
DEVELOPMENT COMPANY, Texas, (hereinafter HPDC), subsidiaries and affiliates, and title and interest, including the entitled:	gned (each) have agreed and hereb L.P., a Texas Limited Partnership hav in furtherance of my/our obligations do hereby assign and transfer to HPDC right of priority, in, to and under an app ORS WITH LATEX POLYMER OVERC	ing its principal to the Hewle C, its successor dication for Lett	place of business in Houston, ett-Packard Company and its s and assigns, the entire right,
Filing Date: July 19, 2012	Applicati	on No.: 13/	
and the invention(s) and impro P's), divisionals, and renewals Patent of the United States ar reissues, or reexaminations, or I/we additionally author held and enjoyed by HPDC, its terms for which said Letters Pasame would have been held an AND I/we hereby cow we have not executed and will that I/we will, each time a requirencessary or desirable to perfive Patent, to HPDC, its successor HPDC, or to its nominee, all k Letters Patent, to testify in any continuations, C-I-P's, reissue do everything possible to aid enforce, for its or their own be countries provided the expense paid by HPDC; AND I/we hereby auth and any official of any countrial applications as aforesaid, to is Patent for said invention(s) or be issued and granted on or as I/we further authorize application now identified by the	overnent(s) set forth therein, and any are of and substitutes for said application of and substitutes for said application of and of countries foreign thereto which mextensions of said Letters Patent. Orize HPDC to file applications in my/our successors, assigns, nominees or legal atent respectively may be granted, reising an enjoyed by me/us had this assignment enant that I/we have full right to convey not execute any agreement in conflict lest is made, and without undue delay, exect the title to said invention(s) or imprors, assigns, nominees or legal represent nown facts respecting said invention(s) legal proceedings, to sign all lawful paparand foreign applications, to make all right HPDC, its successors, assigns, nominerefit, proper patent protection for said less which may be incurred by me/us in contract and request the Commissioner of the original provement(s), including any and all Less a result of the application aforesaid, in and direct the attorneys of record to in the Record ID and title set forth above tates Patent and Trademark Office.	and all continuation said Letters hay be granted in representative sued or extendint, and transfer the entire interwith, and leave cute and del rovement(s), sa entatives, and or improvement succeptful oaths and legal invention(s) or lending such of Patents and To States whose ire right, title ar Letters Patent of accordance witnight of said the serial	Patent, and any and all Letters thereon or therefore; and any ers Patent in any country, to be es, to the full end of the term or led, as fully and entirely as the not been made; est herein assigned, and that I/we further covenant and agree liver all such papers as may be aid application and said Letters I/we agree to communicate to int(s), said application and said all disclaimers and divisionals, if declarations, and generally to representatives to obtain and improvement(s) in any and all ecoperation and assistance are rademarks of the United States duty it is to issue patents on and interest, any and all Letters of the United States which may in the terms of this assignment, number and filling date of said
Thay en thon		07-1	8-2012
Inventor's Signature		Date Assignmen	nt Signed
Zhang-Lin Zhou		07-18	-2012
Inventor's Typed Name		Date Application	7 - 2012 n Signed
Inventor's Signature	Len	O 7 /	(8/ 90/2 nt Signed
			,
Krzysztof Nauka		<u> </u>	18/2012
Inventor's Typed Name		Date Application	ı Sigfned

Page 1 of 2

HEWLETT-PACKARD COMPANY Intellectual Property Administrator

PATENT APPLICATION

3404 E. Harmony Road Mail Stop 35	RECORD ID: 82977643
Fort Collins, Colorado 80528	····
the fire	NT APPLICATION (cont.)
Inventor's Signature	Date Assignment Signed
Lihua Zhao Inventor's Typed Name	07/18/12
inventor's Typed Name	Date Application Signed
ren	07/18/12
Inventor's Signature	Date Assignment Signed
Hou T. Ng Inventor's Typed Name	07/18/12
inventor's Typeu Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed

Rev 09/11 (Assignment)

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