ATTORNEY DOCKET NO. 201001619-1

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET		
PATENTS ONLY		
Name of conveying party(ies):	Name and address of receiving party(ies):	
Dustin W. Blair	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
Steven W. Steinfield	11445 Compaq Center Drive West	
Stephen W. Bauer	Houston, TX 77070	
	lo Additional name(s) and address(es) attached? ☐Yes ☒No	
3. Nature of Conveyance:	of Name of Control of American and Control of Control o	
	of Name Security Agreement Joint	
Other		
Evenution Data(a):Blair 4/4/44: Stainfield: 4/46/44: Dayor /	1/44/44	
Execution Date(s):Blair: 4/4/11; Steinfield: 4/16/11; Bauer: 4 4. Application number(s) or patent number(s):	M 1 IV 1 1	
If this document is being filed together with a new applica	tion execution date of the application is:	
A. Patent Application No.(s)	ээн, элгээлэн алс он то хрриологи	
1	d: 4/30/2011	
Confirmation No.: 8754 B. Patent	No (2).	
D. Patoni	, (o)	
Additional numbers attached? NO	To Table and the standard stan	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
	7. Total Fee (37 CFR 3.41):\$40.00	
Records Manager Intellectual Property Administration	Enclosed	
HEWLETT-PACKARD COMPANY	X Authorization to be charged to deposit account.	
3404 E. Harmony Road Mail Stop 35	8. Deposit Account Number: 08-2025	
Fort Collins, Colorado 80528		
9. Statement and signature.		
	ormation is true and correct and any attached copy is a true	
copy of the original document.		
	ael Dryja/ 39,662	
Name of Person Signing Sig	nature Date	
Total number of pages including coversheet, attachments, and documents:5		
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		
Pag	ge 1 of 5	

Rev 05/09 (RecdAsgn)

PATENT REEL: 026222 FRAME: 0915 To: Assignment PTO @ 571-273-0140 From: Law Offices of Michael Dryja Pg 2/5 04/30/11 6:08 pm

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

Rev 10/09 (Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO. _____ 201001619

ASSIGNMENT OF PATENT APPLICATION.

ASSIGNMENT OF FAILING AFF	LIOATION		
I/We, the undersigned (each) have agreed and hereby DEVELOPMENT COMPANY, L.P., a Texes Limited Partnership havi Texas, (hereinafter HPDC), in furtherance of my/our obligations subsidiaries and affiliates, and do hereby assign and transfer to HPDC title and interest, including the right of priority, in, to and under an app	ng its principal place of business in Houston, to the Hewlett-Packard Company and its c, its successors and assigns, the entire right,		
entitled: Electrowetting mechanism for fluid-application device			

Filing Date: 4/30/2011 Application	on No.: 13/098,451		
and the invention(s) and improvement(s) set forth therein, and any ar P's), divisionals, and renewals of and substitutes for said application for Patent of the United States and of countries foreign thereto which meissues, or reexeminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/outheld and enjoyed by HPDC, its successors, assigns, nominees or legal terms for which said Letters Patent respectively may be granted, reist same would have been held and enjoyed by me/us had this assignment AND I/we hereby covenant that I/we have full right to convey we have not executed and will not execute any agreement in conflict if that I/we will, each time a request is made, and without undue delay, encessary or desirable to perfect the title to said invention(s) or important, to HPDC, its successors, assigns, nominees or legal represent HPDC, or to its nominee, all known facts respecting said invention(s) Letters Patent, to testify in any legal proceedings, to sign all lawful papications, C-I-P's, reissue and foreign applications, to make all rigido everything possible to aid HPDC, its successors, assigns, nomine enforce, for its or their own benefit, proper patent protection for said countries provided the expenses which may be incurred by me/us in paid by HPDC; AND I/we hereby authorize and request the Commissioner of and any official of any country or countries foreign to the United applications as aforesaid, to issue to HPDC, as assignee of the entite Patent for said invention(s) or improvement(s), including any and all the issued and granted on or as a result of the application aforesaid, in I/we further authorize and direct the attorneys of record to its application now identified by the attorney docket number and title set been made known to them by the United States Patent and Trademark	and all continuations, continuations-in-part (C-I- or said Letters Patent, and any and all Letters tray be granted thereon or therefore; and any or name for Letters Patent in any country, to be all representatives, to the full end of the term or sued or extended, as fully and entirely as the tt, and transfer not been made; the entire interest herein assigned, and that I herewith, and I/we further covenant and agree execute and deliver all such papers as may be rovement(s), said application and said Letters entatives, and I/we agree to communicate to or improvement(s), said application and said pers, to execute all disclaimers and divisionals aphtful oaths and declarations, and generally to hees and legal representatives to obtain and invention(s) or improvement(s) in any and all lending such cooperation and assistance are f Patents and Trademarks of the United States States whose duty it is to issue patents or ire right, title and interest, any and all Letters Letters Patent of the United States which may accordance with the terms of this assignment insert the serial number and filing date of said torth above as soon as the same shall have		
Dustin W. Blair			
Inventor's Typed Name	Date Application Signed		
Inventor's Signature	Date Assignment Signed		
Steven W. Steinfield			
Inventor's Typed Name	Date Application Signed		

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REEL: 026222 FRAME: 0916

To: Assignment PTO @ 571-273-0140 From: Law Offices of Michael Dryja

Pg 3/5 04/30/11 6:08 pm

HEWLETT-PACKARD COMPANY Intellectual Property Administrator	PATENT APPLICATION	
3404 E., Harmony Road Mail Stop 35 Fort Collins, Colorado 80528	ATTORNEY DOCKET NO.	201001619
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Alake N Baue	4/11/11	
Inventor's Signature	Date Assignment Signed	
Stephen W. Bauer 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	
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	

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Rev 10/09 (Assignment)

To: Assignment PTO @ 571-273-0140 From: Law Offices of Michael Dryja 4/504/30/116:08 pm

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 201001619

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

Electrowetting mechanism for fluid-application device 4/30/2011 Filing Date: 13/098.451 Application No.: 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. liwe 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. Inventor's Signature Date Assignment Signed Dustin W. Blair inventor's Typed Name Date Application Signed Leven is Secretal Uate Assignment Signed Steven W. Steinfield

Rev 10/09 (Assignment)

Inventor's Typed Name

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PATENT

REEL: 026222 FRAME: 0918

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

PATENT APPLICATION

201001619 ATTORNEY DOCKET NO. ___

ASSIGNMENT OF PATENT APPLICATION (cont.)

In∨entor's Signature	Date Assignment Signed
Stephen W. Bauer	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
In∨entor'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
In∨entor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
In∨entor's Typed Name	Date Application Signed
nventor's Signature	Date Assignment Signed
nventor's Typed Name	Date Application Signed

Rev 10/09 (Assignment)

RECORDED: 04/30/2011

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