U.S.	DEPARTMENT	T OF	COMM	IERCE
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ATTORNEY DOCKET NO. <u>200900383-1</u>	Patent and Trademark Office	
RECORDATIO	N FORM COVER SHEET	
PATI	ENTS ONLY	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Stephan Clark Brett E. Dahlgren	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 11445 Compaq Center Drive West Houston, TX 77070	
Additional name(s) of conveying party(ies) attached? Yes 3. Nature of Conveyance:	No Additional name(s) and address(es) attached? Yes XNo	
	ge of Name Security Agreement Joint	
Execution Date(s):7-6-2009 for both Clark and Dahlgren 4. Application number(s) or patent number(s): If this document is being filed together with a new applie	cation, execution date of the application is:	
A. Patent Application No.(s) Application No.: 12/501,449 Date Fi	led: 7/12/2009	
Confirmation No.: 4401 B. Pate	nt No.(s):	
Additional numbers attached? <u>NO</u>		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1	
concerning document should be mailed:	7. Total Fee (37 CFR 3.41): \$40.00	
Records Manager Intellectual Property Administration	Enclosed	
HEWLETT-PACKARD COMPANY	<b>X</b> _Authorization to be charged to deposit account.	
P.O. Box 272400 Fort Collins, Colorado 80527-2400	8. Deposit Account Number: <u>08-2025</u>	
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing is copy of the original document.	nformation is true and correct and any attached copy is a true	
Michael Dryja /Michael	el Dryja/ 7/12/2009 Signature Date	
Name of Person Signing S	Signature Date	
Total number of pages including covers	sheet, attachments, and documents: <u>3</u>	
	heet) should be faxed to (571) 273-0140, or mailed to: r of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450	
P	Page 1 of 3	

Rev 05/09 (ReodAsgn)

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## PATENT REEL: 022943 FRAME: 0940

PATENT APPLICATION

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

ATTORNEY DOCKET NO. 200900383-1

## 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 subsidiarles 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 entitled:

Hard copy re-emission color measurement system

Filing Date:	7-12-2009	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.

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 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 fiftle 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 fittle set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

/ W WITNESS WHEREOF	, liwe hereunto set my/our hand(s)		
Kipha Ust	•وري	7/6/0	
Inventor's Signature (Seal)		Date Assignment Signed	·
Stephan Clark		7/6/0	Ċ.
Inventor's Typed Name		Date Application Signed	
State of	)		
	) ss.:		
County of	)		
Before me this day of	, personally appeared	Stephan Clark	who is personally
known or proved to me on the bar assignment to be his/her free act an	sis of satisfactory evidence to be th	a person who acknowledged the	foregoing instrument of
		NISBY Public	***********

Rev 10608 (Assignment)

Page 1 of 2

PATENT REEL: 022943 FRAME: 0941

Ny Commission Expires:

Brett E. Dahigren nventor's Typed Name State of ) State of ) S	(s) and seal(s): 7/6/2809 Date Assignment Signed 7/6/2009 Date Application Signed Brett E. Dahlgren who is personally the person who acknowledged the foregoing instrument of
ASSIGNMENT OF PATENT / IN WITNESS WHEREOF, I/we hereunto set my/our hand( Age / 2 2/4/4 fiventor's Signature (Seal) Brett E. Dahlgren Inventor's Typed Name State of ) State of ) State of ) Bafore me this day of, personally appeared known or proved to me on the basis of satisfactory evidence to be	(s) and seal(s): 7/6/2809 Date Assignment Signed 7/6/2009 Date Application Signed Brett E. Dahlgren who is personally the person who acknowledged the foregoing instrument of
And E. Delly       inventor's Signature (Seal)       Brett E. Dahigren       Inventor's Typed Name       State of       State of       ) ss.;       County of       Bafore me this     day of       known or proved to me on the basis of satisfactory evidence to be	7/6/2463         Date Assignment Signed         7/6/2009         Date Application Signed         Brett E. Dahlgren         who is personally         the person who acknowledged the foregoing instrument of
And E. Delly, inventor's Signature (Seal) Brett E. Dahlgren Inventor's Typed Name State of	7/6/2463         Date Assignment Signed         7/6/2009         Date Application Signed         Brett E. Dahlgren         who is personally         the person who acknowledged the foregoing instrument of
Brett E. Dahigren Inventor's Typed Name State of ) County of ) Before me this day of, personally appeared known or proved to me on the basis of satisfactory evidence to be	Date Application Signed Brett E. Dahlgren who is personally the person who acknowledged the foregoing instrument of
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## **RECORDED: 07/12/2009**

## PATENT REEL: 022943 FRAME: 0942