ATTORNEY DOCKET NO. 200702832-2

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET					
PATENTS ONLY					
Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Anthony D. Studer	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.				
John Λ. Devos	20555 SH 249				
William E. Lewey	Houston, TX 77070				
Suzanne Spencer Middleton					
Dennis A. Iverson					
Jeffrey J. Buresh					
Additional name(s) of conveying party(ies) attached? Yes XN	Additional name(s) and address(es) attached? [Yes X No				
3. Nature of Conveyance:					
	of Name Security Agreement Joint				
Other					
	•				
Execution Date(s):8/26/08; 9/03/08; 9/02/08					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application	tion, execution date of the application is:				
A. Patent Application No.(s)					
Application No.: 12/248,387 Date Filed	d: October 9, 2008				
Confirmation No.: 9751 B. Patent	No.(s):				
Additional numbers attached? NO					
5. Name and address of party to whom correspondence	Total number of applications and patents involved: 1				
concerning document should be mailed:	7. Total Fee (37 CFR 3.41):\$40.00				
Records Manager	Enclosed				
intellectual Property Administration HEWLETT-PACKARD COMPANY					
P.O. Box 272400	X Authorization to be charged to deposit account.				
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 information is true and correct and any attached copy is a true					
copy of the original document.					
Tierri Walker Date October 9, 2008 Date Date October 9, 2008 Date October 9, 2008 Date October 9, 2008 October 9, 20					
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					
Page 1 of 1					
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Rev 10/08 (RecdAsgn)

PATENT REEL: 021661 FRAME: 0224

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

ATTORNEY DOCKET NO. ______ 200702832-2

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereb	
DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership have	
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	
title and interest, including the right of priority, in, to and under an app	dication for Letters Patent of the United States
entitled;	
Printing Device Handle	
	·
Filing Date: October 9, 2008 Applicati	on No.: 12/248,387
and the invention(s) and improvement(s) set forth therein, and any ar	
P's), divisionals, and renewals of and substitutes for said application (
Patent of the United States and of countries foreign thereto which n	
relssues, or reexaminations, or extensions of said Letters Patent.	
I/we additionally authorize HPDC to file applications in my/ou	r name for Letters Patent in any country, to bo
held and enjoyed by HPDC, its successors, assigns, nominees or lega-	al representatives, to the full end of the term or
terms for which said Letters Patent respectively may be granted, reis	sued or extended, as fully and entirely as the
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	
that I/we will, each time a request is made, and without undue delay,	
necessary or desirable to perfect the title to said invention(s) or imp	
Patent, to HPDC, its successors, assigns, nominees or legal repres	
 HPDC, or to its nominee, all known facts respecting said invention(s Letters Patent, to testify in any legal proceedings, to sign all lawful par 	
continuations, C-I-P's, reissue and foreign applications, to make all ri	
do everything possible to aid HPDC, its successors, assigns, nomi	
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	f Patents and Trademarks of the United States
and any official of any country or countries foreign to the United	
applications as aforesaid, to issue to HPDC, as assignee of the ent	
Patent for said invention(s) or improvement(s), including any and all	
be issued and granted on or as a result of the application aforesaid, in	
I/we further authorize and direct the attorneys of record to	
application now identified by the attorney docket number and title se	
been made known to them by the United States Patent and Trademar	k Office.
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and :	seal(s):
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Inventor's Signaturg (Seal)	- 8/26/08 Date Assignment Signed
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Anthony D. Studer	8/26/68
Inventor's Typed Name	Date Application Signed
State of	·
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County of	
Before me thisday of, personally appeared	Anthony D. Studer who is personally
known or proved to me on the basis of satisfactory evidence to be the per	rson who acknowledged the foregoing instrument of
assignment to be his/her free act and deed.	
	Notary Public My Commission Expires:
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Rev 10/07 (Assignment)

Page 1 of 3

PATENT REEL: 021661 FRAME: 0225 HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. _____ 200702832-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

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		8-26-08	
nventor's Typed Name	•	Date Application Signed	
State of	1		
2002 01	,) ss.:		
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Before me this : day of	, personally appeared	John A. Devos	who is personally
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assignment to be his/her free act a	ла авеа.	·	
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Willjam E. Lewey Inventor's Typed Name	•	Date Application Signed	<u> </u>
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State of)		
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Before me thisday of	, personally appeared	William E. Lowey	who is personali
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Suzanne Spencer Middleton		<u> </u>	<u> </u>
Inventor's 'Typed Name		Date Application Signed	
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Before me this day of	, , personally appeared	Suzanne Spencer Middleton	who is personall
	pasis of satisfactory evidence to be	the person who acknowledged the	
assignment to be his/her free act			
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PATENT

REEL: 021661 FRAME: 0226

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

ATTORNEY DOCKET NO. _

200702832-2

ASSIGNMENT OF PATENT APPLICATION (cont.)				
, WWITNESS WHEREOF	· , I/we hereunto set my/our hand(s) a	and seal(s):		
· Alka - is Man		9/3/6X		
Inventor's Signature (Seal)		Date Assignment Signed		
		· 0/2/xe		
Dennis A. Iverson Inventor's Typed Name		Date Application Signed		
Alventer o Type o Ivalie	•	Date Application digrico		
State of	,			
) ss.:			
County of	.)			
Before me thisday of	, personally appeared	Dennis A. Iverson	who is personally	
known or proved to me on the ba assignment to be his/her free acl ar	sis of satisfactory evidence to be the ideed.	e person who acknowledged the fore	egoing instrument of	
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Inventor & Signature (Seal)		Date Assignment Signed		
Jeffrey J. Buresh		9/2/2008		
Inventor's Typed Name	- "	Date Application Signed	_	
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State of	.)		•	
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Before me this day of	. nářtovally appeared	Jeffrey J. Buresh	who is personally	
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Rev 10/07 (Assignment)	, 525 5 61 5			

PATENT REEL: 021661 FRAME: 0227

RECORDED: 10/09/2008