FORM PTO-1595	08-08-2000	7.16.0	U.S. DEPARTMENT OF COMMERCE	
1-31-92		OVER SHEET	Patent and Trademark Office	
	101425775	Υ Α	ttorney Docket No. 10991117-1	
1. Name of conveying p		2. Name and address	of receiving party(ies):	
David J. Waller Melissa D. Boyd		HEWLETT-PACKARD COMPANY Intellectual Property Administration		
				John M. Koegler III
			5, 1	
	<b>.</b>			
	ng party(ies) attached Yes X No	Additional name(s) & addr	ess(es) attached? Yes X No	
3. Nature of Conveyance	e:		Co	
X Assignment	Merger		Change of Name	
Security Agr	eement Other			
Execution Date(s): 10/2	9/99, 10/29/99, 10/29/99 repse	ctively		
4. Application number(s	or patent number(s):			
If this document is bein	g filed together with a new appli	cation, execution date	of the application is:	
A. Patent Application N	o.(s)	B. Patent No.(s)		
Serial No.: 09/432,453	Date Filed: Nov 2, 1999			
	Additional numb	ers attached? NO		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1		
Records Manager HEWLETT-PACKARD COMPANY Legal Department 1000 NE Circle Blvd., m/s 422B		7. Total Fee (37 CFR 3.41): \$40.00  Enclosed		
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		8. Deposit Account N	Number: <u>08-2025</u>	
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To the best of my know true copy of the original		nformation is true and	correct and any attached copy is a	
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61 EC:581 Shellie Schiel 40.00 C	1 Shell 1	Chil	Jul 14, 2000	
Name of Person Signing	Signature		Date	
	Total number of pages include	ling cover sheet, attachm	ents, and document:3	
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PATENT REEL: 010967 FRAME: 0822 Palo Alto, California 94303-0890

Р. О. ьох 10301

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10991117-1

## **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California,

(hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, 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:					
Ink Delivery System And Method For Controlling Fluid Pressure Therein					
Filing date: November 2, 1999 Serial No.: 09/432,453					
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 therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.					
I/we additionally authorize HP to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HP, 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 HP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HP, 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 HP, 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 HP;					
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 HP, 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 HP attorneys 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.					
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):					
Inventor's Signature (Seal)					
Inventor's Typed Name: David J. Waller Date Application Signed: 29007/999					
State of Colorado					
) ss.: County of Larimer )					
Before me this day of the foregoing of the person who acknowledged the foregoing on the basis of satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing on the satisfactory evidence to be the person who acknowledged the foregoing the satisfactory evidence to be the person who acknowledged the foregoing the satisfactory evidence to be the person who acknowledged the foregoing the satisfactory evidence to be the person who acknowledged the foregoing the satisfactory evidence to be the person who acknowledged the foregoing the satisfactory evidence to be the person who acknowledged the foregoing the satisfactory evidence to be the person who acknowledged the foregoing the satisfactory evidence to be the person who acknowledged the foregoing the satisfactory evidence to be the person who acknowledged the satisfactory evidence to be the person who acknowledged the satisfactory evidence to be the person who acknowledged the satisfactory evidence to be the person who acknowledged the satisfactory evidence to be the person who acknowledged the satisfactory evidence to be the person who acknowledged the satisfactory evidence to be the person who acknowledged the satisfactory					

Rev 06/99 (Assign)

(Use Page Two For Additional Inventor(s) Signature(s))

PATENT of 2

**REEL: 010967 FRAME: 0823** 

Notary Public

## **PATENT APPLICATION**

ATTORNEY DOCKET NO. 10991117-1

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

IN WITN	ESS WHEREOF, I we hereunto se	t my/our hand(s) and seal(s):		
number's	Nolysa D. Bayd Signature (Seal)	Date Assignment Signed:  Date Application S	10/24/99	
	Signature (Sear)		10/20/99	
Inventor's	Typed Name: Melissa D. Boyd	Date Application S	igned: / 2/2-1///	
State of	Oregon ) ss.:			
County of	Benton )			
	me this and day of Oct. 1999 known or proved to me on the basis of assignment to be his/her free oct and		D. Boyd who is person who acknowledged the foregoing  Surva K. Juma  Notary Public My commission expires: 9-8-00	
John Inventor's	m Ky kis Signature (Seal)	Date Assignment Signed:	10/29/99	
loventor's	Typed Name: John M. Koegler III	Date Application S	Signed: $10/29/99$	
State of	Oregon ) ) ss.:		,	
County of	_	Z.		
personally	me this Man day of Whole 1944 to me on the basis of assignment to be his/her free act and OFFICIAL SEAL SHELLIE SCH NOTARY PUBLIC - OCOMMISSION NO. MY COMMISSION EXPIRES JA	of satisfactory evidence to be the page of	Meles My commission expires: 1/21/02	
		Date Assignment Signed:		
Inventor's	Signature (Seal)			
Inventor's	Typed Name:	Date Application S	Date Application Signed:	
State of	) ) ss.:			
County of	,			
personally	me this day of known or proved to me on the basis of assignment to be his/her free act and	of satisfactory evidence to be the p	who is person who acknowledged the foregoing	
			Notary Public My commission expires:	

Page 2 of 2

(Use Page Three For Additional Inventor(s) Signature(s))

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