		01-26-1999	
FORM PTO-1595			DEPARTMENT OF COMMERCE
1-25-99			Patent and Trademark Office
10.	PA	100949551	, Docket No. <u>10970429-1</u>
1. Name of conveying party(	ies):	2. Name and address of r	receiving party(ies):
See attached document	THE STATE OF THE S	HEWLETT-PACKARD ( Legal Department, M/S	
	JAN 2 5 1999	3000 Hanover Street Palo Alto, CA 94304	o zosit
Additional name(s) of conveying particles	rty(ies) attached X Yes No	Additional name(s) & address(e:	s) attached?Yes _X_ No
3. Nature of Conveyance:			
X Assignment	Merger	Char	nge of Name
Security Agreem	ent Other		
Execution Date(s): See attac	hed document		
4. Application number(s) or j	patent number(s):		
If this document is being file	ed together with a new applic	cation, execution date of th	e application is:
A. Patent Application No.(s)		B. Patent No.(s)	
Serial No.: 08/868,773	Date Filed: 06/04/97		
	Additional number	ers attached? <u>NO</u>	
5. Name and address of part concerning document sho	= = = = = = = = = = = = = = = = = = = =	6. Total number of applica	ations and patents involved: 1
Records Manager HEWLETT-PACKARD	COMPANY	7. Total Fee (37 CFR 3.41	): \$40.00
Legal Department 1000 NE Circle Blvd,	m/s 422P	Enclosed	
Corvallis, OR 97330	III/5 422D	X Authorization to	be charged to deposit account.
		8. Deposit Account Numb	ber: <u>08-2025</u>
	DO NOT USE	THIS SPACE	
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.  Kevin B. Sullivan  Jan 15, 1999			
Kevin B. Sullivan	7/. 3.	L.a.	Jan 15, 1999
Name of Person Signing	Signature	<del></del>	Datis
Total number of pages including cover sheet, attachments, and document: 6			
OMB No. 0651-0011 (exp. 4/94)  Do Not detach this portion			
Do Not detach this portion  Mail document to be recorded with required cover sheet information to:  Commissioner of Patents and Trademarks  Box Assignment  Washington, D.C. 20231			
		n, D.C. 20231	581
			<b>第 5</b> /

REEL: 9709 FRAME: 0482

# RECORDATION FORM COVER SHEET

Nam	e of Conveying Parties:	Execution Date:
1.	Eric Gasvoda	12/04/98
2.	Susan M. Hmelar	01/11/99
3.	David O. Merrill	12/04/98
4.	Norman E. Pawlowski, Jı	:. 12/01/98
5.	Rhonda L. Wilson	12/04/98
6.	Dennis W. Houpt	10/29/98
7.	David C. Kamp	10/15/98
8.	Thomas J. Krall	10/21/98
9.	William E. Fillmore	12/21/98

PATENT REEL: 9709 FRAME: 0483

#### PATENT APPLICATION

ATTORNEY DOCKET NO. 10970429-1

#### **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:

successors and assigns, the entire right, title and in an application for Letters Patent of the United States	terest, including the right of priority, in, to and under sentitled:
Ink Container Providing Pressurized Ink With Ink Leve	el Sensor
Filing date: June 4, 1997	Serial No.: <u>08/868,773</u>
continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which ues, or reexaminations, or extensions of said Letters
be held and enjoyed by HP, its successors, assigns, the term or terms for which said Letters Patent re-	in my/our name for Letters Patent in any country, to , nominees or legal representatives, to the full end of spectively may be granted, reissued or extended, as eld and enjoyed by me/us had this assignment, and
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a required eliver all such papers as may be necessary or comprovement(s), said application and said Letters I legal representatives, and I/we agree to communicat said invention(s) or improvement(s), said application proceedings, to sign all lawful papers, to execute a reissue and foreign applications, to make all rig everything possible to aid HP, its successors, assig enforce, for its or their own benefit, proper patent	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further uest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or Patent, to HP, its successors, assigns, nominees or e to HP, or to its nominee, all known facts respecting on and said Letters Patent, to testify in any legal all disclaimers and divisionals, continuations, C-I-P's, htful oaths and declarations, and generally to do ns, nominees and legal representatives to obtain and protection for said invention(s) or improvement(s) in may be incurred by me/us in lending such cooperation
States and any official of any country or countries f patents on applications as aforesaid, to issue to HP, and all Letters Patent for said invention(s) or improve	mmissioner of Patents and Trademarks of the United foreign to the United States whose duty it is to issue as assignee of the entire right, title and interest, any vement(s), including any and all Letters Patent of the on or as a result of the application aforesaid, in
application now identified by the attorney docket no shall have been made known to them by the United	to insert the serial number and filing date of said umber and title set forth above as soon as the same States Patent and Trademark Office.  e Assignment Signed: $\frac{12/4/98}{}$
Inventor's Typed Name: Eric L. Gasvoda	Date Application Signed: 12/4/98
State of Oregon )	/ /
Before me this day of Combox 1908, personal personally known or proved to me on the basis of satisfactor instrument of assignment to be his/her free act and deed.  OFFICIAL SEAL VICKIE L CARLSON	If appeared Eric L. Gasvoda who is ry evidence to be the person who acknowledged the foregoing Carlson Notary Public My commission expires: Aug 27, 200]

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

Page 1 of 4

**REEL: 9709 FRAME: 0484** 

Palo Alto, California 94303-0890

PATEN	IT APPLICATION
ATTORNEY DOCKET NO.	10970429-1

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

IN WITNESS WHEREOF, I we hereunto set my/	our hand(s) and seal(s):
Swan M. Amelas	i/ii/99  Date Assignment Signed: 11 January 1999
Inventor's Signature (Seal) Inventor's Signature (Seal) Inventor's Signature (Seal)	Date Application Signed: 11 January 1999
MAR BERTICE AMERICA SOLUTION OF MARKET STATE	
County of )	
Before me this $\frac{11}{100}$ day of $\frac{\text{January }1999_{\text{personally}}}{personally known or proved to me on the basis of sations instrument of assignment to be his/her free act and deed.$	sfactory evidence to be the person who acknowledged the foregoing
	Never Public Lachyna Ge My commission expires: N/A
	Kathryn L. Gelner, Consul
www.dl.M.	Date Assignment Signed: Weekher 4,1998  Date Application Signed: Weekher 4,1998
Inventor's Typed Name: David O. Merrill	Date Application Signed: Weekn 4,1998
State of Oregon )	,,
County of Benton ) ss.:	
Before me this day of December 1998, personally known or proved to me on the basis of satisfications instrument of assignment to be his/her free act and deed.	sfactory evidence to be the person who acknowledged the foregoing
instrument of assignment to be marier nee act and deed.	Vance & Carlson
OFFICIAL SEAL VICKIE L CARLSON NOTARY PUBLIC - OREGON COMMISSION NO. A304249 MY COMMISSION EXPIRES AUG. 27, 2001	Notary Public  My commission expires: aug 27, 2001
Inventor's Signature (Seal)	Date Assignment Signed: Receimber 1) 1958
Inventor's Typed Name: Norman E. Pawlowski, Jr.	Date Application Signed: Pecemba 1, 1998
State of Oregon }	
County of Benton ) ss.:	
Before me this 1st day of December 1998, pe	rsonally appeared Norman E. Pawlowski, Jr. who is
personally known or proved to me on the basis of satis instrument of assignment to be his/her free act and deed.	sfactory evidence to be the person who acknowledged the foregoing
	Victie & Carlson
OFFICIAL SEAL  VICKIE L CARLSO  NOTARY PUBLIC - OREG  COMMISSION NO. A304  MY COMMISSION EXPIRES AUG. 27	ON 4249

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

Page 2 of 4

### **PATENT APPLICATION**

ATTORNEY DOCKET NO. 10970429-1

HEWLETT-PACKARD COMPANY Legal Department, 20BN P. O. Box 10301 Palo Alto, California 94303-0890

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

IN WITNESS WHEREOF, I we	hereunto set m	y/our hand(s) and seal(s):	
Plusa L Cuille Inventor's Signature (Seal)	<u> </u>	Date Assignment Signed:	12/4/98
Inventor's Typed Name; Rhonda L. V	Vilson	Date Application	Signed: 12 /4 /98
State of Oregon	)		
County of Benton	) ss.: )		
Before me this day of personally known or proved to me instrument of assignment to be his/h	OFFICIALSI VICKIE L CAI NOTARY PUBLIC COMMISSION NO	EAL RLSON - OREGON D. A304249	person who acknowledged the foregoing  White L. Carlson  Notary Public  My commission expires: aug 27, 700
Inventor's Signature (Seal)	MY COMMISSION EXPIRES		DCTOBER 29, 1998
Inventor's Typed Name: Dennis W. F	loupt	Date Application	Signed: OCTOBER 29, 1998
State of <b>Ohio</b>	}		
County of Wood	) ss.: )		
Before me this 29 day of 0 personally known or proved to me instrument of assignment to be his/he	on the basis of sa	atisfactory evidence to be the	W. Houpt who is person who acknowledged the foregoing  Out M. Truply  Notary Public My commission expires: Nov. 19, 1999
nventor's Signature (Seal)	smp		October 15, 1998
nventor's Typed Name: David C. Kar	ub	Date Application S	Signed: October 15 1998
State of Ohio County of Wood	) ) ss.: )		
Before me this <u>15</u> day of <u>C</u> personally known or proved to me instrument of assignment to be his/he	on the basis of sa	, personally appeared <b>David C</b> atisfactory evidence to be the p	Notary Public My commission expires: Nov. 19, 1999

Page 3 of 4

When recorded please return to:
HEWLETT-PACKARD COMPANY
Legal Department, 20BN
P. O. Box 10301
Palo Alto, California 94303-0890

# PATENT APPLICATION ATTORNEY DOCKET NO. 10970429-1

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

IN WIT	NESS WHEREOF	, I we hereunto set my	/our hand(s) and seal(s):
~	Ilana 1	Krall	Date Assignment Signed: 3 T L1, 1978
Inventor's	s Signature (Seal)		1
Inventor's	s Typed Name: Thor	nas J. Krall	Date Application Signed: Oct 21, 1998
State of	Ohio	)	·
County of	f Wood	) ss.: )	
personally	y known or proved	to me on the basis of same his/her free act and deed.	, personally appeared Thomas J. Krall who is tisfactory evidence to be the person who acknowledged the foregoing  Our Musely  Notary Public
,	/_/-/1-	$\leq fi$	My commission expires: <b>Nov. 29, 1999</b> Date Assignment Signed: October 21, 1998
Inventor	Signature (Seal)	Tallmore	Bate Assignment Signed: 02708672 21, (1) 16
nventor's	s Typed Name: Willia	am E. Fillmore	Date Application Signed: OCTOBER 21, 199
State of	Ohio	) ) ss.:	
County of	f Wood	)	
personally	y known or proved		, personally appeared William E. Fillmore who is tisfactory evidence to be the person who acknowledged the foregoing  Notery Public
			My commission expires: <b>Lgu. 1999</b>
Inventor's	Signature (Seal)		Date Assignment Signed:
	Typed Name:		Date Application Signed:
	. , , , , , , , , , , , , , , , , , , ,		
State of County of		) ) ss.: )	
Before personally	me this day		, personally appeared who is tisfactory evidence to be the person who acknowledged the foregoing
			Notary Public  My commission expires:

Page 4 of 4

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

PATENT REEL: 9709 FRAME: 0487

**RECORDED: 01/25/1999**