1-31-92	02-28-2003		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
2/28/03			Attorney Docket No. 10019826-1	
1. Name of conveying party(ies):		1 1991 (1991 1991 1991 1991 1991 1991 1		
Steven B. Elgee	1023766	HEWLE Intellec P.O. Bo	ETT-PACKARD COMPANY tual Property Administration ox 272400 ollins, Colorado 80527-2400	
Additional name(s) of conveying party(ies) attached	dYes _X No	Additional na	ame(s) & address(es) attached?Yes _X No	
3. Nature of Conveyance:				
X Assignment	Merger		Change of Name	
Security Agreement	Other			
Execution Date(s): 12/19/2002				
4. Application number(s) or patent numb	er(s):			
If this document is being filed together v	with a new appli	cation, exec	cution date of the application is:	
A. Patent Application No.(s)			B. Patent No.(s)	
Application No.: 10/325,300	Date Filed: 12	2/19/2002		
Confirmation No.: 3926 Additional numbers attached? NO				
5. Name and address of party to whom concerning document should be maile		6. Total nu	imber of applications and patents involved: 1	
Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400	1		e (37 CFR 3.41): \$40.00 Enclosed Authorization to be charged to deposit account.	
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Terri Walker Name of Person Signing	Signature ber of pages include Do Not detactive cover sheet Commission	ding cover shoch this portion	i to: ents	

PATENT REEL: 013783 FRAME: 0594

i.)

PATENT APPLICATION ATTORNEY DOCKET NO. 10019826 -1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD

(hereinafter HP), in furtherance of my/our obligations to lits successors and assigns, the entire right, title and integrander an application for Letters Patent of the United State	HP, and do hereby assign and transfer to HP, rest, including the right of priority, in, to and
Detection Of In-Flight Positions Of Ink Droplets	
Filing date: 12/19/2002 Appli	cation No.: 10/325,300
and the invention(s) and improvement(s) set forth continuations-in-part (C-I-P's), divisionals, and renewals o Letters Patent, and any and all Letters Patent of the Urwhich may be granted thereon or therefor; and any reiss Letters Patent.	f and substitutes for said application for said nited States and of countries foreign thereto
I/we additionally authorize HP to file applications in m to be held and enjoyed by HP, its successors, assigns, no of the term or terms for which said Letters Patent respec as fully and entirely as the same would have been held ar transfer not been made;	minees or legal representatives, to the full end ctively may be granted, reissued or extended,
AND I/we hereby covenant that I/we have full right and that I/we have not executed and will not execute a further covenant and agree that I/we will, each time a execute and deliver all such papers as may be necess invention(s) or improvement(s), said application and said I nominees or legal representatives, and I/we agree to comfacts respecting said invention(s) or improvement(s), said in any legal proceedings, to sign all lawful papers, continuations, C-I-P's, reissue and foreign applications, to generally to do everything possible to aid HP, its representatives to obtain and enforce, for its or their or invention(s) or improvement(s) in any and all countries prome/us in lending such cooperation and assistance are paid	any agreement in conflict herewith, and I/we request is made, and without undue delay, ary or desirable to perfect the title to said Letters Patent, to HP, its successors, assigns, amunicate to HP, or to its nominee, all known application and said Letters Patent, to testify to execute all disclaimers and divisionals, and successors, assigns, nominees and legal with benefit, proper patent protection for said by ided the expenses which may be incurred by
AND I/we hereby authorize and request the Commissi States and any official of any country or countries foreign patents on applications as aforesaid, to issue to HP, as any and all Letters Patent for said invention(s) or improve the United States which may be issued and granted on accordance with the terms of this assignment.	to the United States whose duty it is to issue assignee of the entire right, title and interest ment(s), including any and all Letters Patent of
I/we further authorize and direct HP attorneys to in application now identified by the attorney docket number shall have been made known to them by the United States	and title set forth above as soon as the same
IN WITNESS WHEREOF, I/we hereunto set my/our ha	nd(s) and seal(s):
Stru B Egan Date Assignm	nent Signed: 12-19-02
Inventor's Signature (Seal)	4 - 4 -
Inventor's Typed Name: Steven B. Eigee	Date Application Signed: 12-19-02
State of) ss.:	
County of)	
Before me this day of, personally appersonally known or proved to me on the basis of satisfactory evid instrument of assignment to be his/her free act and deed.	eared <u>Steven B. Elgee</u> who ence to be the person who acknowledged the foregoing

PATENT 1 REEL: 013783 FRAME: 0595

Notary Public My commission expires:

(Assign) (Use Page Two For Additional Inventor(s) Signature(s)) RECORDED: 02/28/2003 Rev 05/02 (Assign)