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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

RECORDATION FORM COVER SHEET

	PATENTS C	NLY Attorney Docket No. 200205881-1
1. Name of conveying party(ies):		2. Name and address of receiving party(ies):
Joseph STELLBRINK		HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
Craig D. SUNADA		20555 SH 249
Eric AHLVIN		Houston, TX 77070
Joseph R. ELLIOT		
Pierre KAISER		
Kevin D. O'HARA		
Additional name(s) of conveying party(ies) attached	Yes X No	Additional name(s) & address(es) attached?YesX_ No
3. Nature of Conveyance:		
X Assignment	Merger	Change of Name
Security Agreement	Other	
Execution Date(s): 7/8/2003; 7/2/2003; 7/2	/2003; 7/31/	2003; 7/8/2003; 7/2/2003
4. Application number(s) or patent number(s):	
If this document is being filed together with	a new applic	cation, execution date of the application is:
A. Patent Application No.(s)		B. Patent No.(s)
Application No.: 10/633,619 Da	ate Filed: 08	/05/2003
Confirmation No.: 5373 Addi	tional numbe	ers attached? NO
5. Name and address of party to whom corrections document should be mailed:	espondence	6. Total number of applications and patents involved: 1
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00
Intellectual Property Administration HEWLETT-PACKARD COMPANY		Enclosed
P.O. Box 272400		X Authorization to be charged to deposit account.
Fort Collins, Colorado 80527-2400		
		8. Deposit Account Number: 08-2025
I	OO NOT USE	THIS SPACE
9. Statement and signature.		
To the best of my knowledge and belief, the true copy of the original document.	e foregoing it	nformation is true and correct and any attached copy is a
4		/ .
Betty Hinkle	the LA	nkle February 17, 2004
Name of Person Signing Signing	gnatu y e	Date
Total number o	f pages includ	ing cover sheet, attachments, and document: 6
OMB No. 0651-0011 (exp. 4/94)		
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Mail document to be recorded with required Mail 8		information to: nt Recordation Services
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PATENT

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200205881-1

ASSIGNMENT OF PATENT APPLICATION

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

INKJET CONSUMABLE CARTRIDGE WITH INTEGRA	NIED NOZZEE OAI
Filing date: <u>08/05/2003</u>	Application No.: 10/633,6/9
continuations-in-part (C-I-P's), divisionals, and ren Letters Patent, and any and all Letters Patent of th may be granted thereon or therefor; and any reis: Patent.	forth therein, and any and all continuations, ewals of and substitutes for said application for said e United States and of countries foreign thereto which sues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its suc the full end of the term or terms for which said L extended, as fully and entirely as the same wo assignment, and transfer not been made;	plications in my/our name for Letters Patent in any sessors, assigns, nominees or legal representatives, to etters Patent respectively may be granted, reissued or uid have been held and enjoyed by me/us had this
that I/we have not executed and will not execute covenant and agree that I/we will, each time a redeliver all such papers as may be necessary or improvement(s), said application and said Letters legal representatives, and I/we agree to communespecting said invention(s) or improvement(s), salegal proceedings, to sign all lawful papers, to C-I-P's, reissue and foreign applications, to make everything possible to aid HPDC, its successors,	right to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further quest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or Patent, to HPDC, its successors, assigns, nominees or nicate to HPDC, or to its nominee, all known facts id application and said Letters Patent, to testify in any execute all disclaimers and divisionals, continuations, all rightful oaths and declarations, and generally to do assigns, nominees and legal representatives to obtain tent protection for said invention(s) or improvement(s); which may be incurred by me/us in lending such
States and any official of any country or countries patents on applications as aforesaid, to issue to heavy and all testers. Patent for said invention(s) or	commissioner of Patents and Trademarks of the United is foreign to the United States whose duty it is to issue IPDC, as assignee of the entire right, title and interest, improvement(s), including any and all Letters Patent of inted on or as a result of the application aforesaid, in
I/we further authorize and direct the attorneys said application now identified by the attorney disame shall have been made known to them by the	of record to insert the serial number and filing date or ocket number and title set forth above as soon as the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set my	Assignment Signed: 5- 1-1-2003
Inventor's Typed Name: Joseph STELLBRINK	Date Application Signed: 8- July -2003
State of	/ /
County of } ss.:	
Before me this day of, personally known or proved to me on the basis of satisfac	nelly appeared <u>loseon STELLSRINK</u> who is tory evidence to be the person who acknowledged the foregoin

Page 1 of 4

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

PATENT APPLICATION ATTORNEY DOCKET NO. 200205881-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/We her	eunto set my/our hand(s) and seal(s):
Inventorial Signature (Seal)	Date Assignment Signed: 7/2/2003 Date Application Signed: 7/2/2003
Inventor's Typed Name: Craig D. SUNAD	Date Application Signed: 7/2/203
State of	1
County of) 55. : }
Before me this day of personally known or proved to me on instrument of assignment to be his/her for	, personally appeared <u>Craig D, SUNADA</u> who is the basis of satisfactory evidence to be the person who acknowledged the foregoing se act and deed.
	Notary Public
	My commission expires:
·	
	Date Assignment Signed:
inventor's Signature (Seal)	
Inventor's Typed Name: Eric AHLVIN	Date Application Signed:
State of)) as.:
County of	1
instrument of assignment to be his/her fre	
	the basis of satisfactory evidence to be the person who acknowledged the foregoing
	the basis of satisfactory evidence to be the person who acknowledged the foregoing se act and deed. Mozery Public Mozery
instrument of assignment to be his/her fre	the basis of satisfactory evidence to be the parson who acknowledged the foregoing se act and deed. Notary Public My commission expires:
instrument of assignment to be his/her fre	the basis of satisfactory evidence to be the person who acknowledged the foregoing se act and deed. Notary Public My commission expires: Date Assignment Signed:
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instrument of assignment to be his/her fre inventor's Signature (Seal) Inventor's Typad Nama: Joseph R. ELLIOT State of County of	Date Assignment Signed: Date Application Signed: Date Signed:
instrument of assignment to be his/her fre inventor's Signature (Seal) Inventor's Typed Name: Joseph R. ELLIOT State of County of Before me this day of	Date Application Signed: Date Application Signed: personally appeared
instrument of assignment to be his/her free inventor's Signature (Seal) Inventor's Typed Name: Joseph R. ELLIOT State of County of Before me this day of personally known or proved to me on t	Date Application Signed: Date Application Signed: personally appeared
instrument of assignment to be his/her free inventor's Signature (Seel) Inventor's Typed Name: Joseph R. ELLIOT State of County of Before me this day of personally known or proved to me on to instrument of assignment to be his/her free	Date Assignment Signed: Date Application Signed: Date Application Signed:

PATENT

REEL: 014343 FRAME: 0771

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

PATENT APPLICATION ATTORNEY DOCKET NO. 200205881-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/v	ve hereunto set m	y/our hand(s) and seal(s):	
		Date Assignment Signed:	
Inventor's Signature (Seal)		- Dere veerflurusur arfluser	
Inventor's Typed Name: Craig D.	SUNADA	Date Application Sign	ed:
State of	1		
County of) ss.:)		
	me on the basis of s	personally appeared <u>Craig D. S</u> atisfactory evidence to be the per d.	UNADA who is son who acknowledged the foregoing
			Notary Public My commission supires:
A LOCA Inventor's Signature (Seal)	·	,	1/2/03
Inventor's Typed Name: Eric AHL	<u> Nik</u>	Date Application Sign	ed:
State of) }		
County of)		
Before me this day of personally known or proved to instrument of assignment to be h	me on the basis of s	d. -	who is son who acknowledged the foragoing Notery Public My commission expires:
Investor's Algnature (Seal)	A. ELLIOT		121/03
State of)		, , ,
County of	} ss.:		
	,	personally appeared	FILIOT Who is
Before me this day of personally known or groved to Instrument of assignment to be hi	me on the basis of a		son who acknowledged the foregoing
			Notary Public My commission expires:
	(Use Page Three For Addi	itional Invantor(s) Signature(s))	Page 3 of 4
Rev 05/03 (Assign)			

PATENT

REEL: 014343 FRAME: 0772

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

PATENT APPLICATION ATTORNEY DOCKET NO. 200205881-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF	♪ we hereunto set my	//our hand(s) and seal(s):	. / /	
mith		Date Assignment Signed:	7/8/	2 3 -
Inventor's Signature (Seal)		_	_ /_	1-2
Invantor's Typed Name: Platte	KAISER	Date Application	Signed 7/8	3/0,5
State of	}		•	•
County of) #5.:)			
Before me this day	v of	_, personally appeared Plagra	• KAISER	who is
personally known or proved to natrument of assignment to be	o me on the basis of sa	tisfactory avidence to be the	person who sckn	owledged the foregoing
		•	Natury Public	
	,		My commission expli	ree:
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1600	1/	Date Assignment Signed:	7/2/03	
nvantor's Signature (Seal)		Date Assignment Signed:	11-105	
nventor's Typed Name: Kevin I	D. O'HARA	Date Application	Signed 7/2/	/6.3
State of	,			
) 88.:			
Before me this day remonally known or proved t	of		i D. Ö'HARA i parson who ackno	who is
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