FORM PTO-1595 03-07-2003	U.S. DEPARTMENT OF COMMERCE			
1-31-92	RM COVER SHEET Patent and Trademark Office			
102383915	ONLY Attorney Docket No. 200205959-1			
1. Name of conveying party(ies): 3-5-0-3	2. Name and address of receiving party(ies):			
Matthew G. Lopez	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.			
Mark A. Overton	Intellectual Property Administration			
	P.O. Box 272400 Fort Collins, Colorado 80527-2400			
Additional name(s) of conveying party(ies) attachedYes _X_N	No Additional name(s) & address(es) attached?Yes _X No			
3. Nature of Conveyance:				
X Assignment Merge	er Change of Name			
Security Agreement Other				
Execution Date(s): February 26, 2003 and February 2	b, 2003			
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.			
Application No.: 10/306,589 Date Filed:	Nov 27, 2002			
	mbers attached? NO			
Name and address of party to whom correspondent concerning document should be mailed:	ce 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			
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To the best of my knowledge and belief, the foregoin	ng information is true and correct and any attached copy is a			
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Bridgett Morrison	Feb 27, 2003			
Name of Person Signing Signature	Date			
Total number of pages in	cluding cover sheet, attachments, and document: 3			
OMB No. 0651-0011 (exp. 4/94)				
	etach this portion			
Mail document to be recorded with required cover sheet information to: 03/06/2003 ECOOPER 00000111 002025 10306589 Commissioner for Patents				
Bo	ox Assignment			
Washi	ngton, D.C. 20231 PATENT			
Rev 02/03 (Recdasgn)	REEL: 013807 FRAME: 0085			

PATENT APPLICATION

ATTORNEY DOCKET NO

200205959-1

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

Changing Drop-ejection Velocity In An Ink-Jet Pen

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, 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, 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:

Filing date: November 27, 2002	Application No.:	10/306,589		
and the invention(s) and improvement(s) set continuations-in-part (C-I-P's), divisionals, and ren Letters Patent, and any and all Letters Patent of the may be granted thereon or therefor; and any reiss Patent.	ewals of and substit e United States and o	utes for said apport	plica gn 1	ation for said thereto which
I/we additionally authorize HPDC to file ap country, to be held and enjoyed by HPDC, its succept the full end of the term or terms for which said Leextended, as fully and entirely as the same work assignment, and transfer not been made;	essors, assigns, nom etters Patent respecti	iinees or legal re vely may be grai	pre: nte:	sentatives, to d, reissued or
AND I/we hereby covenant that I/we have full rethat 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 Regal representatives, and I/we agree to communication said invention(s) or improvement(s), said legal proceedings, to sign all lawful papers, to each C-I-P's, reissue and foreign applications, to make a everything possible to aid HPDC, its successors, and enforce, for its or their own benefit, proper pain any and all countries provided the expenses cooperation and assistance are paid by HPDC;	any agreement in co quest is made, and we desirable to perfect Patent, to HPDC, its solicate to HPDC, or discate all disclaiment execute all disclaiment all rightful oaths and assigns, nominees ar	enflict herewith, without undue de the title to sale uccessors, assigno its nominee, deters Patent, and divisionals declarations, and legal represent id invention(s) of	and lay, dinguishing in the layer all to dinguishing in the layer and layer	I I/we further, execute and nvention(s) or, nominees or known facts testify in any continuations, enerally to do ves to obtain approvement(s)
AND I/we hereby authorize and request the C States and any official of any country or countries patents on applications as aforesaid, to issue to H any and all Letters Patent for said invention(s) or i the United States which may be issued and gran accordance with the terms of this assignment.	foreign to the United PDC, as assignee of morovement(s), inclu	the entire right, the annual states whose to the third and and all the third and the third	title Let	ting to issue) and interest, ters Patent of
I/we further authorize and direct the attorneys said application now identified by the attorney do same shall have been made known to them by the	icket number and title	e set ioitii aboyi	e a	S SUULI as the
IN WITNESS WHEREOF, I/we hereunto set my				
Malle fr Date	Assignment Signed:	6 26, 200	>	
Inventor's Signature (Seal)		-		2
Inventor's Typed Name: <u>Matthew G. Lopez</u>	Date Application S	igned: Feb 26	2	2003
State of } ss.:				
County of)				
Before me this day of, perso personally known or proved to me on the basis of satisfactinstrument of assignment to be his/her free act and deed.	nally appeared <u>Matthe</u> tory evidence to be the	w G. Lopez person who acknow	·ledg	who is ged the foregoing
		Notary Public		
		My commission expires	:	

When recorded please return to:

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Fort Collins, Colorado 80527-2400

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ATTORNEY DOCKET NO	. :	200205959-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

mark a. Overton	Date Assignment Signed: 26	Feb 2003
nventor's Signature (Seal) nventor's Typed Name: Mark A. Overton	Date Application Signed	2 (Fa) 2002
	Date Application Signed	E AB FEB ZUUS
State of) ss.:		
County of)		
Before me this day of personally known or proved to me on the basis of instrument of assignment to be his/her free act and de	satisfactory evidence to be the person	
	Nota	ary Public
	Му	commission expires:
	Date Assignment Signed:	
nventor's Signature (Seal)		
nventor's Typed Name:	Date Application Signed	:
State of) ss.:		
County of)		
Before me this day of ersonally known or proved to me on the basis of astrument of assignment to be his/her free act and de	satisfactory evidence to be the person	who is who acknowledged the foregoing
		ory Public commission expires:
	Date Assignment Signed:	
nventor's Signature (Seal)		
nventor's Typed Name:	Date Application Signed	:
State of) ss.:		
County of		
Before me this day of personally known or proved to me on the basis of instrument of assignment to be his/her free act and de	Satisfactory evidence to be the person	who is who acknowledged the foregoing
		ary Public commission expires:

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