FORM PTQ-1595 1-31-92	05-11-2	2005 U.S. DEPARTM	ENT OF COMMERCE and Trademark Office
		Attorney Docket N	No. <u>06261-1</u>
1. Name of conveying party(ies):	1030001	28 ddress of receiving par	ty(ies):
David W. Leong		HEWLETT-PACKARD DEVELOPME	ENT COMPANY, L.P.
William W. Rhoads		20555 SH 249	•
Paul D. Faucher		Houston, TX 77070	° <b>∞ ==</b>
·			399
			222
			29/
Additional name(s) of conveying party(ies) att	achedYes _X_No	Additional name(s) & address(es) attached?	Yes _X No
3. Nature of Conveyance:			
X Assignment	Merger	Change of Name	e
Security Agreement	Other		
Execution Date(s): 4/29/2005			
4. Application number(s) or patent no	umber(s):		
If this document is being filed togeth	ner with a new applic	cation, execution date of the applicatio	n is: 05/02/2005
A. Patent Application No.(s)		B. Patent No.	
		b. Faterit No.	.(3)
Application No.:	Date Filed:		
Confirmation No.:	Additional numbe	ers attached? NO	
5. Name and address of party to who concerning document should be n		6. Total number of applications and page 1	atents involved: 1
Records Manager	ianou.	7. Total Fee (37 CFR 3.41): \$40	0.00
Intellectual Property Administration HEWLETT-PACKARD COMPANY	on	Enclosed	
P.O. Box 272400		X Authorization to be charged	I to denocit account
Fort Collins, Colorado 80527-24	30	Authorization to be charged	to deposit account.
		8. Deposit Account Number: 08-20	<u>25                                    </u>
	DO NOT USE	THIS SPACE	
9. Statement and signature.			
	elief, the foregoing in	nformation is true and correct and any	attached copy is a
true copy of the original document.			
05/10/2005 GTOH11 00000097 082025 29228 01 FC:8021 40.00 BA		2 .	
Todd A. Rathe	Lodd 1	a. Rather May 02,	2005
Name of Person Signing	Signature	Date	
	umber of pages includ	ing cover sheet, attachments, and docume	nt:3
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Rev 12/04 (Recdasgn)

PATENT REEL: 016532 FRAME: 0462 When recorded please return to: HEWLETT-PACKARD COMPANY

PATENT APPLICATION

ATTORNEY DOCKET NO. 200406261-1

Intellectual Property Administrator P. O. Box 272400

Fort Collins, Colorado 80527-2400

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:

PRINTER	
LIMIT IN	
Filing date:	Application No.:
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
country, to be held and enjoyed by HPDC, its succe the full end of the term or terms for which said Let	olications in my/our name for Letters Patent in any essors, assigns, nominees or legal representatives, to ters Patent respectively may be granted, reissued or led have been held and enjoyed by me/us had this
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a require all such papers as may be necessary or a mprovement(s), said application and said Letters Papers and I/we agree to communities respecting said invention(s) or improvement(s), said egal proceedings, to sign all lawful papers, to executely some and foreign applications, to make all everything possible to aid HPDC, its successors, a condition of the proper patent of	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 atent, to HPDC, its successors, assigns, nominees or icate to HPDC, or to its nominee, all known facts I application and said Letters Patent, to testify in any eccute all disclaimers and divisionals, continuations, Il rightful oaths and declarations, and generally to do ssigns, nominees and legal representatives to obtain ent 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 fo patents on applications as aforesaid, to issue to HP any and all Letters Patent for said invention(s) or in	mmissioner of Patents and Trademarks of the United foreign to the United States whose duty it is to issue DC, as assignee of the entire right, title and interest, approvement(s), including any and all Letters Patent of ed on or as a result of the application aforesaid, in
	of record to insert the serial number and filing date of ket number and title set forth above as soon as the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set my/o	our hand(s) and seal(s):
nventor's Typed Name: <u>David W. Leong</u>	Date Application Signed: 4/29/05
itate of ) ) ss.:	
county of )	
	ally appeared <u>David W. Leong</u> who is y evidence to be the person who acknowledged the foregoing
sstrument of assignment to be his/her free act and deed.	
istrument of assignment to be his/her free act and deed.	Notary Public

Rev 12/04 (Assign) (Use Page Two For Additional Inventor(s) Signature(s))

Page 1 of 2

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## PATENT APPLICATION

ATTORNEY DOCKET NO. 200406261-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature (Seal) Inventor's Typed Name. William W. Rhoads  State of   ) ss.:  County of   ) ss.:  County of   ) ss.:  Before me this	IN WITNESS WHEREOF	, I/we hereunto set	my/our hand(s) and seal(s):	
State of ) ss.:  County of ) ss.:  Before me thisday ofpersonally appearedWilliam W. Rhoadswho is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.    Newty Public   N	Wellin W.	Rent	Date Assignment Signed: 4-29-2005	
State of ) State of personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.    Note:   Although   A				
Date Assignment Signed:	Inventor's Typed Name: Will	iam W. Rhoads	Date Application Signed:	•
Before me this day of personally appeared William W. Rhoads who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.    Norway Public   Nay commission expres:	State of	•		
personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.    Norwy Public   My commission expires:	County of	) ss.: )		
personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.    Norwy Public   My commission expires:	Refere me this day	of	nersonally anneared William W Phoads w	ho is
Date Assignment Signed:	personally known or proved	to me on the basis of	satisfactory evidence to be the person who acknowledged the fore	joing
Date Assignment Signed:			Notary Public	
Inventor's Signature (Seal)    Kveptor's Typed Name: Paul D. Faucher			·	
Inventor's Signature (Seal)    Kveptor's Typed Name: Paul D. Faucher				
Inventor's Signature (Seal)    Kveptor's Typed Name: Paul D. Faucher			/ / -	
Inventor's Signature (Seal)    Kveptor's Typed Name: Paul D. Faucher	1/1///		Data Assissment Signati 4/29/2005	
State of	Inventor's Signature (Seal)		Date Assignment Signed //	
State of	Inventor's Typed Name: Pau	I D. Faucher	Date Application Signed:	_
Before me this day of personally appeared Paul D. Faucher who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.    Notary Public   My commission expres:				
Before me this day of personally appeared Paul D. Faucher who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.    Notary Public   Ny commission expires:		•		
personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.    Notary Public   Notary Pub	County of	)		
Date Assignment Signed:   Inventor's Signature (Seal)     Date Application Signed:     Date Application Signed:   State of	personally known or proved	to me on the basis of	satisfactory evidence to be the person who acknowledged the foreg	
Inventor's Signature (Seal)  Inventor's Typed Name:			Notary Public	
Inventor's Signature (Seal)  Inventor's Typed Name:  State of  ) ss.:  County of  Before me this day of personally appeared who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.  Notary Public My commission expires:  (Use Page Three For Additional Inventor(s) Signature(s))  Page 2 of 2			My commission expires:	
Inventor's Signature (Seal)  Inventor's Typed Name:				
Inventor's Signature (Seal)  Inventor's Typed Name:				
Inventor's Typed Name:			Date Assignment Signed:	
State of ) ss.:  County of ) ss.:  Before me this day of personally appeared who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.  Notary Public My commission expires:  (Use Page Three For Additional Inventor(s) Signature(s))  Page 2 of 2	Inventor's Signature (Seal)			
County of  Before me this day of personally appeared who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.  Notary Public My commission expires:  (Use Page Three For Additional Inventor(s) Signature(s))  Page 2 of 2	Inventor's Typed Name:		Date Application Signed:	
Before me this day of, personally appeared who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.    Notary Public   My commission expires:	State of	•		
Before me this day of personally appeared who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.    Notary Public   My commission expires:	County of			
personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.  Notary Fublic My commission expires:  (Use Page Three For Additional Inventor(s) Signature(s))  Page 2 of 2	•	·	wasanally anneared	h.a. !=:
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