FORM PTO-1595	03-17	- -	U.S. DEPARTMENT OF COMME		
RE RE			Patent and Trademark O		
3-4-05	10296	- ···· ·	Attorney Docket No. 200406231-	1	
1. Name of conveying party(ies):		2. Ivanie and ad	.uress of receiving party(ies):		
Wade A. Powell		•	ACKARD DEVELOPMENT COMPANY, L	_ P.	
Scott K. Carter		20555 SH 24 Houston, TX	[]		
Ronald Slutz			20		
			8013 11/0		
			₹~		
Additional name(s) of conveying party(ies) attached	Yes _X_No	Additional name(s)	& address(es) attached?Yes _X. No		
3. Nature of Conveyance:					
X_ Assignment	Merger		Change of Name		
Security Agreement	Other				
Execution Date(s): 03/04/05					
4. Application number(s) or patent numbe	r(s):				
If this document is being filed together w	ith a new appli	cation, execution	date of the application is: 03/04/05		
A. Patent Application No.(s)			B. Patent No.(s)		
Application No.:	Date Filed:				
Confirmation No.:	dditional numbe	ers attached? <u>NC</u>	<u>) </u>		
5. Name and address of party to whom co concerning document should be mailed		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		Enclos	sed		
P.O. Box 272400		Y Autho	rization to be charged to deposit accou	ınt	
Fort Collins, Colorado 80527-2400		_X_Autilo		JIII.	
		8. Deposit Acco	ount Number: <u>08-2025</u>		
	DO NOT USE	THIS SPACE			
9. Statement and signature.					
To the best of my knowledge and belief, true copy of the original document.	the foregoing i	nformation is true	and correct and any attached copy is	а	
	> \				
Paul P. Kampf	Tu College		May 04, 0005		
Paul P. Kempf Name of Person Signing	Signature	- N	Mar 04, 2005 Date	—	
	J	ling cover sheet, att	tachments, and document:4		
OMB No. 0651-0011 (exp. 4/94)					
[h this portion			
Mail document to be recorded with required cover sheet information to: 116/2005 ECCOPER 00000158 082025 11072136 Mail Stop Assignment Recordation Services					
FC:8021 40.00 DA Director of the US Patent and Trademark Office					
PO Box 1450 Alexandria, VA 22313-1450					
Rev 12/04 (Recdasgn)				-	

PATENT REEL: 016351 FRAME: 0820

ATTORNEY DOCKET NO. 200406231-1

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 subsidiaries and applications the control of the property in the prop

PRINTING SYSTEM AND METHOD	
Filing date:	Application No.:
continuations-in-part (C-I-P's), divisionals, Letters Patent, and any and all Letters Pate	(s) set forth therein, and any and all continuations and renewals of and substitutes for said application for said of the United States and of countries foreign thereto which my reissues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, the full end of the term or terms for which	file applications in my/our name for Letters Patent in any its successors, assigns, nominees or legal representatives, to a said Letters Patent respectively may be granted, reissued of time would have been held and enjoyed by me/us had this
that I/we have not executed and will not a covenant and agree that I/we will, each tirdeliver all such papers as may be necessimprovement(s), said application and said I legal representatives, and I/we agree to respecting said invention(s) or improvementegal proceedings, to sign all lawful paper C-I-P's, reissue and foreign applications, to everything possible to aid HPDC, its successand enforce, for its or their own benefit, pr	eve full right to convey the entire interest herein assigned, and execute any agreement in conflict herewith, and I/we further the arequest is made, and without undue delay, execute and sary or desirable to perfect the title to said invention(s) of teters Patent, to HPDC, its successors, assigns, nominees of communicate to HPDC, or to its nominee, all known factation, said application and said Letters Patent, to testify in any rise, to execute all disclaimers and divisionals, continuations of make all rightful oaths and declarations, and generally to design assigns, nominees and legal representatives to obtain oper patent protection for said invention(s) or improvement(stepenses which may be incurred by me/us in lending sucloce;
States and any official of any country or con patents on applications as aforesaid, to isso any and all Letters Patent for said invention	at the Commissioner of Patents and Trademarks of the United Duntries foreign to the United States whose duty it is to issue ue to HPDC, as assignee of the entire right, title and interest n(s) or improvement(s), including any and all Letters Patent on digranted on or as a result of the application aforesald, in ent.
said application now identified by the attor	torneys of record to insert the serial number and filing date or rney docket number and title set forth above as soon as the by the United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto	set my/our hand(s) and seal(s);
nventor's Signature (Seal)	
nventor's Typed Name: WADEA. POWELL	Date Application Signed: 09 Mar 2005
State of)	
County of) ss.;	
Before me this day of	, personally appeared <u>WADE A. POWELL</u> who is

Notary Public

My commission expires:

When recorded please return to:
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200405231-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/w	a that details a part this them times a fe	o) an (a) o a an (a) .	
Inventor's Signature (Seel)	Date Assignm	nent Signed: 4 MAN	есн 2005 4 Мжсн гооб
Inventor's Typed Name; SCOTT K.	CARTER	Date Application Signed:	4 MINCH 2005
State of)		
County of) ss.:)		
Before me thisday of personally known or proved to m instrument of assignment to be his/	e on the basis of satisfactory evid	peered <u>SCOTT K CARTER</u> dence to be the person who	who is acknowledged the foregoing
·		Notary Public My pommiles	
	Date Assignm	ent Signed;	
Inventor's Signature (Seal)	14 1 PP-7	- A - B - B - B	
Inventor's Typed Name; RONALD S	ADIZ .	Date Application Signed:	
State of) } sc.:		
County of)		
Before me this day of	personally api		k. le
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Instrument of assignment to be his/ Inventor's Signature (Seal) Inventor's Typed Name:	e on the basis of aatisfactory evk her free act and deed.	Notary Public My committee	acknowledged the foregoing to scrive;
Instrument of assignment to be his/ Inventor's Signature (Seal) Inventor's Typed Name: State of County of	Date Assignment on the basis of satisfactory evident free act and deed. Date Assignment of the basis of satisfactory evidence on the basis of satisfactory evidence on the basis of satisfactory evidence.	ent Signed:	acknowledged the foregoing on expires;
Inventor's Signature (Seal) Inventor's Typed Name: State of County of Before me this day of personally known or proved to me	Date Assignment on the basis of satisfactory evident free act and deed. Date Assignment of the basis of satisfactory evidence on the basis of satisfactory evidence on the basis of satisfactory evidence.	ent Signed:	acknowledged the foregoing on expires: who is acknowledged the foregoing
Inventor's Signature (Seal) Inventor's Typed Name: State of County of Before me this day of personally known or proved to me instrument of easignment to be his/le	Date Assignment on the basis of satisfactory evident free act and deed. Date Assignment of the basis of satisfactory evidence on the basis of satisfactory evidence on the basis of satisfactory evidence.	ent Signed: Date Application Signed: peared denoe to be the person who	acknowledged the foregoing on expires: who is soknowledged the foregoing
Inventor's Signature (Seal) Inventor's Typed Name: State of County of Before me this day of personally known or proved to me instrument of easignment to be his/le	Date Assignment on the basis of satisfactory evident free act and deed. Date Assignment of the basis of satisfactory evident free act and deed.	Notary Public My commissions to be the person who Notary Public My commissions to be the person who Notary Public My commissions to be the person who Notary Public My commissions to be the person who notary Public My commissions to be the person	acknowledged the foregoing on expires: who is soknowledged the foregoing on expires:
Inventor's Signature (Seal) Inventor's Typed Name: State of County of Before me this day of personally known or proved to me instrument of easignment to be his/le	Date Assignment on the basis of satisfactory evident free act and deed. Date Assignment of the basis of satisfactory evident free act and deed.	Notary Public My commissions to be the person who Notary Public My commissions to be the person who Notary Public My commissions to be the person who my commissions the person who who were the person who who were the person who who were the person where the person who were the person who w	acknowledged the foregoing on expires: who is soknowledged the foregoing on expires:

PATENT REEL: 016351 FRAME: 0822 When recorded please return to:
HEWLETT-PACKARD COMPANY

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PATENT APPLICATION ATTORNEY DOCKET NO. 200406231-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto	set my/our hand(s) and seal(s):
	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name; SCOTT K. CARTER	Date Application Signed:
State of)	ss.:
County of)	95.
Before me this day of personally known or proved to me on the ba instrument of assignment to be his/her free act a	, personally appearedSCOTT K_CARTER who is sis of satisfactory evidence to be the person who acknowledged the foregoing and deed.
	Notary Public My commission expires:
Ronald Hutz	Date Assignment Signed:3 - 4 - 05
Inventor's Signature (Seal) Inventor's Typed Name; RONALD SLUTZ	Date Application Signed: 3-4-05
State of	Date Application Signed.
	ss.:
Before me this day of personally known or proved to me on the bar instrument of assignment to be his/her free act a	personally appeared <u>RONALD SLUTZ</u> who is sis of satisfactory evidence to be the person who acknowledged the foregoing and deed.
	Notary Public
	My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Typed Name:	Date Application Signed:
State of)	
County of) s	s.:
Before me thisday of personally known or proved to me on the bas instrument of assignment to be his/her free act a	is of satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public My commission expires:
(Use Page Three I	For Additional inventor(s) Signature(s)) Page 2 of 2
Rev 12/04 (Assign)	

PATENT REEL: 016351 FRAME: 0823