FORM PTO-1595 1-31-92	11-05-20		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
10.29.04			Attorney Docket No. 200402829-2
1. Name of conveying party(ies):	1028760	22 unu a	ddress of receiving party(ies):
Debbie A. Balch			PACKARD DEVELOPMENT COMPANY, L.P.
Santiago Rodríguez		20555 SH 2 Houston, T	<u> </u>
<b>†</b>		riouston, rz	7.00 mg 4.00 m
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			-
Additional name(s) of conveying party(ies) atta	chedYes _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): 10/18/2004; 10/1	8/2004 respectively	<u>/</u>	
4. Application number(s) or patent nu	mber(s):		
If this document is being filed togeth	er with a new appli	cation, execution	n date of the application is: Oct 29, 2004
}	1977310		B. Patent No.(s)
Application No.:	Date Filed:		
Confirmation No.:	Additional number	ers attached? N	<u>lo</u>
5. Name and address of party to who concerning document should be m		6. Total numbe	r of applications and patents involved: 1
Records Manager		7. Total Fee (3	7 CFR 3.41): \$40.00
Intellectual Property Administration HEWLETT-PACKARD COMPANY	n	Enclo	osed
P.O. Box 272400 Fort Collins, Colorado 80527-240	n	_ <b>X</b> _ Auth	orization to be charged to deposit account.
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		<u> </u>	count Number: 08-2025
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9. Statement and signature.			
To the best of my knowledge and be true copy of the original document.	elief, the foregoing i	nformation is tru	ue and correct and any attached copy is a
	$\mathcal{C}$	0	
Kim Rockwood Fuszek	Ic Portugo	nd James	Oct 28, 2004
Name of Person Signing	Signature		Date
Total n	umber of pages includ	ding cover sheet, a	attachments, and document: 4
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PATENT REEL: 015987 FRAME: 0058

ATTORNEY DOCKET NO. 200402829-1

HEWLETT-PACKARD COMPANY 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:

Imaging Cartridge Status Indicator	
Filing date:	Application No.:
continuations-in-part (C-I-P's), divisionals, a Letters Patent, and any and all Letters Pater	t(s) set forth therein, and any and all continuations and renewals of and substitutes for said application for said ent of the United States and of countries foreign thereto which may reissues, or reexaminations, or extensions of said Letter
country, to be held and enjoyed by HPDC, the full end of the term or terms for which	o file applications in my/our name for Letters Patent in any its successors, assigns, nominees or legal representatives, to he said Letters Patent respectively may be granted, reissued of ame would have been held and enjoyed by me/us had this
that I/we have not executed and will not covenant and agree that I/we will, each tirdeliver all such papers as may be necessimprovement(s), said application and said legal representatives, and I/we agree to respecting said invention(s) or improvement legal proceedings, to sign all lawful paper C-I-P's, reissue and foreign applications, to everything possible to aid HPDC, its succeand enforce, for its or their own benefit, or	ave full right to convey the entire interest herein assigned, an execute any agreement in conflict herewith, and I/we further ime a request is made, and without undue delay, execute an esary or desirable to perfect the title to said invention(s) of Letters Patent, to HPDC, its successors, assigns, nominees of communicate to HPDC, or to its nominee, all known fact not(s), said application and said Letters Patent, to testify in an ers, to execute all disclaimers and divisionals, continuations of make all rightful oaths and declarations, and generally to decessors, assigns, nominees and legal representatives to obtain proper patent protection for said invention(s) or improvement(sexpenses which may be incurred by me/us in lending successors;
States and any official of any country or c patents on applications as aforesaid, to iss any and all Letters Patent for said invention	est the Commissioner of Patents and Trademarks of the Unite countries foreign to the United States whose duty it is to issue to HPDC, as assignee of the entire right, title and interest on (s) or improvement(s), including any and all Letters Patent (and granted on or as a result of the application aforesaid, inent.
said application now identified by the atto	attorneys of record to insert the serial number and filing date of orney 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	o set my/our hand(s) and seal(s):
Inventor's Typed Name: <u>Debbie A. Baich</u>	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	of satisfactory evidence to be the person who acknowledged the foregotioned.
	Notary Public My commission expires:
Rev 10/04 (Assign) (Use Page Two For Ad	dditional inventor(s) Signature(s)) Page 1 of 2

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Intellectual Property Administration
P. O. Box 272400

Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200402829-1

## ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/W		
	Date Assignment Signed:	18-18-2004
Inventor's Signature (Seal)	Oute Assignment Signed.	
Inventor's Typed Name: Santiago	Rodriguez Date Applicatio	n Signed:
State of	)	
County of	) ss.: )	
Before me this day of _ personally known or proved to n instrument of assignment to be his	ne on the basis of satisfactory evidence to be the where free act and deed.	tiago Rodriguez who in the person who acknowledged the foregoin
		Notary Public
		My commission expires:
inventor's Signature (Seal)	Date Assignment Signed:	
	Date Applicatio	n Signed
State of		
	) ss.:	
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Before me this day of personally known or proved to r	, personally appeared ne on the basis of satisfactory evidence to be the sher free act and deed.	who is person who acknowledged the foregoin
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Before me this day of _ personally known or proved to r instrument of assignment to be his  Inventor's Signature (Seal)  Inventor's Typed Name:	ne on the basis of satisfactory evidence to be the sher free act and deed.  Date Assignment Signed:	Notary Public  My commission expires:
Before me this day of _ personally known or proved to r instrument of assignment to be his inventor's Signature (Seal) inventor's Typed Name:	ne on the basis of satisfactory evidence to be the sher free act and deed.  Date Assignment Signed:  Date Applicatio	Notary Public  My commission expires:
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Before me this day of _ personally known or proved to r instrument of assignment to be his  Inventor's Signature (Seal)  Inventor's Typed Name:  State of  County of  Before me this day of _ personally known or proved to n		Notary Public My commission expires:  n Signed: who i
Before me this day of _ personally known or proved to r instrument of assignment to be his  Inventor's Signature (Seal)  Inventor's Typed Name:  State of  County of  Before me this day of _ personally known or proved to n		Notary Public My commission expires:  n Signed: who i
Before me this day of _ personally known or proved to r instrument of assignment to be his inventor's Signature (Seal) inventor's Typed Name: State of County of Before me this day of _ personally known or proved to n		Notary Public My commission expires:  In Signed:  who is person who acknowledged the foregoing Notary Public
Before me this day of _ personally known or proved to r instrument of assignment to be his  Inventor's Signature (Seal)  Inventor's Typed Name:  State of  County of  Before me this day of _ personally known or proved to n		Notary Public My commission expires:  In Signed:  who is person who acknowledged the foregoing
Before me this day of _ personally known or proved to r instrument of assignment to be his  Inventor's Signature (Seal) Inventor's Typed Name:  State of  County of  Before me this day of _ personally known or proved to n instrument of assignment to be his	Date Assignment Signed:  Date Applicatio  Date Applicatio  personally appeared  he on the basis of satisfactory evidence to be the other free act and deed.	Notary Public My commission expires:  In Signed:  who is person who acknowledged the foregoing Notary Public
Before me this day of _ personally known or proved to r instrument of assignment to be his  Inventor's Signature (Seal)  Inventor's Typed Name:  State of  County of  Before me this day of _ personally known or proved to n instrument of assignment to be his		Notary Public My commission expires:  In Signed:  Who is person who acknowledged the foregoing Notary Public My commission expires:

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