FORM PTO-1595 1-31-92 10-20-2004	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	Attorney Docket No. 200405356-1
1. Name of conveying p: 102862710	ame and address of receiving party(ies):
Steven J. Simske	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
	20555 SH 249 Houston, TX 77070
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	10,
Additional name(s) of conveying party(ies) attachedYes _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): Oct 01 2004	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli	cation, execution date of the application is: Oct 01 2004
A. Patent Application No.(s)	B. Patent No.(s)
Application No.: Date Filed:	
Confirmation No.:) Additional number	ers attached? <u>NO</u>
5. Name and address of party to whom correspondence 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
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P.O. Box 272400 Fort Collins, Colorado 80527-2400	X Authorization to be charged to deposit account.
	8. Deposit Account Number: 08-2025
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Julia Church Dierker	Oct 08 2004
Name of Person Signing Signature	Date
Total number of pages includ	ling cover sheet, attachments, and document: 4
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PATENT REEL: 015887 FRAME: 0649 When recorded please return to:

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

ATTORNEY DOCKET NO. 200405356-1

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 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:

application for Letters Patent of the United St INK COATINGS FOR IDENTIFYING OBJECTS	tates entitled:
INK COATINGS FOR IDENTIFFING OBSECTS	
Filing date:	Application No.:
continuations-in-part (C-I-P's), divisionals, ar Letters Patent, and any and all Letters Patent	s) set forth therein, and any and all continuations, and renewals of and substitutes for said application for said tof the United States and of countries foreign thereto which reissues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, it the full end of the term or terms for which s	file applications in my/our name for Letters Patent in any is successors, assigns, nominees or legal representatives, to said Letters Patent respectively may be granted, reissued or ne would have been held and enjoyed by me/us had this
that I/we have not executed and will not excovenant and agree that I/we will, each time deliver all such papers as may be necessal improvement(s), said application and said Le legal representatives, and I/we agree to concept the control of the co	e full right to convey the entire interest herein assigned, and recute any agreement in conflict herewith, and I/we further a request is made, and without undue delay, execute and any or desirable to perfect the title to said invention(s) or other Patent, to HPDC, its successors, assigns, nominees or dominicate to HPDC, or to its nominee, all known facts s), said application and said Letters Patent, to testify in any single to execute all disclaimers and divisionals, continuations, make all rightful oaths and declarations, and generally to do sors, assigns, nominees and legal representatives to obtain per patent protection for said invention(s) or improvement(s) enses which may be incurred by me/us in lending such continuations.
States and any official of any country or coupatents on applications as aforesaid, to issue any and all Letters Patent for said invention(s	the Commissioner of Patents and Trademarks of the United untries foreign to the United States whose duty it is to issue to HPDC, as assignee of the entire right, title and interest, s) or improvement(s), including any and all Letters Patent of d granted on or as a result of the application aforesaid, in t.
said application now identified by the attorn	rneys of record to insert the serial number and filing date of ney 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 so	et my/our hand(s) and seal(s): _Date Assignment Signed:/ October 200 4
Inventor's Typed Name: Steven J. Simske	Date Application Signed: 1 October 200 9
State of)	,
County of) ss.:	
Before me this day of, personally known or proved to me on the basis of si instrument of assignment to be his/her free act and deed	atisfactory evidence to be the person who acknowledged the foregoing
	Notary Public

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(Use Page Two For Additional Inventor(s) Signature(s))

Page 1 of 3

My commission expires:

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ATTORNEY DOCKET NO.	200405356-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

	D	ate Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name: Lester C)rtiz	Date Application Signed:
State of)	
) ss.:	
County of)	
Before me this day of personally known or proved to instrument of assignment to be h		ersonally appeared <u>Lester Ortiz</u> who i sfactory evidence to be the person who acknowledged the foregoing
		Notary Public
		My commission expires:
	D	ate Assignment Signed:
Inventor's Signature (Seal)		ate Abdigition digited.
Inventor's Typed Name: Malena	Mesarina	Date Application Signed:
State of)	
) ss.:	
Before me this day of personally known or proved to instrument of assignment to be h	me on the basis of satis	ersonally appeared <u>Malena Mesarina</u> who is sfactory evidence to be the person who acknowledged the foregoing
	is/lier free act and deed.	
Smort of aborgiment to be i	nomer mee act and deed.	Notary Public
	is/ner nee act and deed.	Notary Public My commission expires:
Inventor's Signature (Seal)	Da	My commission expires: ate Assignment Signed:
	Da	My commission expires:
Inventor's Signature (Seal)	Da eolalikar)	My commission expires: ate Assignment Signed:
Inventor's Signature (Seal) Inventor's Typed Name: Vinay D State of	D: eolalikar	My commission expires: ate Assignment Signed:
Inventor's Signature (Seal) Inventor's Typed Name: Vinay D State of County of Before me this day of	eolalikar)) ss.: , pe me on the basis of satis	My commission expires: ate Assignment Signed:
Inventor's Signature (Seal) Inventor's Typed Name: Vinay D State of County of Before me this day of personally known or proved to	eolalikar)) ss.: , pe me on the basis of satis	My commission expires: ate Assignment Signed: Date Application Signed: ersonally appeared Vinay Deolalikar who is

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Page 2 of 3

Rev 10/04 (Assign)

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PATENT APPLICATION
ATTORNEY DOCKET NO. 200405356-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

		Date Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name: Cyril Brignone	·	Date Application Signed
State of)	
County of) ss.:	
•	,	
Before me this day of personally known or proved to me on	the basis of s	, personally appeared <u>Cyril Brignone</u> who satisfactory evidence to be the person who acknowledged the foregoi
instrument of assignment to be his/her fr		
		Notary Public
		My commission expires:
		Data Assissance Civ. of
Inventor's Signature (Seal)		Date Assignment Signed:
Inventor's Typed Name: Guillaume Oget		Date Application Signed
State of)	
•) ss.:	
County of)	
•		
Before me this day of	the basis of s	_, personally appeared <u>Guillaume Oget</u> who satisfactory evidence to be the person who acknowledged the foregoid.
Before me this day of personally known or proved to me on	the basis of s	satisfactory evidence to be the person who acknowledged the foregoi
Before me this day of personally known or proved to me on	the basis of s	satisfactory evidence to be the person who acknowledged the foregoid.
Before me this day of personally known or proved to me on	the basis of s	satisfactory evidence to be the person who acknowledged the foregoid. Notary Public
Before me this day of personally known or proved to me on instrument of assignment to be his/her fro	the basis of s	satisfactory evidence to be the person who acknowledged the foregoid. Notary Public My commission expires:
Before me this day of personally known or proved to me on instrument of assignment to be his/her fro	the basis of s	satisfactory evidence to be the person who acknowledged the foregoid. Notary Public
Before me this day of	the basis of s	satisfactory evidence to be the person who acknowledged the foregoid. Notary Public My commission expires:
Before me this day of personally known or proved to me on instrument of assignment to be his/her fro	the basis of s	Satisfactory evidence to be the person who acknowledged the foregoid. Notary Public My commission expires: Date Assignment Signed:
Before me this day of personally known or proved to me on instrument of assignment to be his/her from the following personal proventor's Signature (Seal) Inventor's Typed Name: State of	the basis of see act and deed)) ss.:	Satisfactory evidence to be the person who acknowledged the foregoid. Notary Public My commission expires: Date Assignment Signed:
Before me this day of	the basis of see act and deed	Satisfactory evidence to be the person who acknowledged the foregoid. Notary Public My commission expires: Date Assignment Signed: Date Application Signed
Before me this day of	the basis of see act and deed)) ss.:) the basis of si	Date Application Signed Date Application Signed person who acknowledged the foregoind. who atisfactory evidence to be the person who acknowledged the foregoind.
Before me this day of	the basis of see act and deed)) ss.:) the basis of si	Date Application Signed Date Application Signed person who acknowledged the foregoind. who atisfactory evidence to be the person who acknowledged the foregoind.

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PATENT REEL: 015887 FRAME: 0652