FORM PTO-1595 1-31-92	08-22	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
,		Attorney Docket No. 200502351-1
1. Name of conveying party(ies): Yubai Bi Tienteh Chen Eric Lee Burch Sandeep Bangaru Kimberly Zargarian Additional name(s) of conveying party(ies) att	103065	ress of receiving party(ies): HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249 Houston, TX 77070
X Assignment	Merger	Change of Name
Security Agreement	Other	Change of Name
Execution Date(s): all 8/8/05 respec	tively	m to the
4. Application number(s) or patent n If this document is being filed toget		Change of Name
A. Patent Application No.(s)		B. Patent No.(s)
Application No.: 11/165,627	Date Filed: Ju	n 24, 2005
Confirmation No.:	Additional number	ers attached? NO
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 Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-24		7. Total Fee (37 CFR 3.41): \$40.00 EnclosedX Authorization to be charged to deposit account. 8. Deposit Account Number: 08-2025
	DO NOT USE	THIS SPACE
9. Statement and signature. To the best of my knowledge and be true copy of the original document.		nformation is true and correct and any attached copy is a
Debbie Scharpen Name of Person Signing Total	Signature	Aug 15, 2005 Date ling cover sheet, attachments, and document: 5
OMB No. 0651-0011 (exp. 4/94)		
Mail document to be recorded with requ 08/19/2005 ECOOPER 00000087 082025 11165 01 FC:8021 40.00 DA	Mail Stop Assignm Director of the US Pa	ch this portion ation to: ent Recordation Services stent and Trademark Office Box 1450 VA 22313-1450

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

PATENT APPLICATION ATTORNEY DOCKET NO. 200502351-1

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:

INK-JET RECORDING MEDIUM FOR DYE- OR PIGMENT-BASED INK-JET INKS

Filing date: Jun 24, 2005	Application No.: _	11/165,627
and the invention(s) and improvement(s) s continuations-in-part (C-I-P's), divisionals, and re Letters Patent, and any and all Letters Patent of may be granted thereon or therefor; and any re Patent.	enewals of and substi the United States and	tutes for said application for sai of countries foreign thereto whic
I/we additionally authorize HPDC to file a country, to be held and enjoyed by HPDC, its su the full end of the term or terms for which said extended, as fully and entirely as the same was assignment, and transfer not been made;	iccessors, assigns, nor Letters Patent respect	minees or legal representatives, t iively may be granted, reissued o
AND I/we hereby covenant that I/we have furthat I/we have not executed and will not executed version and agree that I/we will, each time and deliver all such papers as may be necessary elimprovement(s), said application and said Letters legal representatives, and I/we agree to common respecting said invention(s) or improvement(s), slegal proceedings, to sign all lawful papers, to C-I-P's, reissue and foreign applications, to make everything possible to aid HPDC, its successors and enforce, for its or their own benefit, proper in any and all countries provided the expensicooperation and assistance are paid by HPDC;	te any agreement in of request is made, and to request is made, and to request is made, and to see that to HPDC, its nunicate to HPDC, or said application and sate execute all disclaims and lightful paths and patent protection for separatent protection for services is made, assigns, nominees apatent protection for services is made, assigns, nominees apatent protection for services as patent protection for services as patent protection for services as made and services as a	conflict herewith, and I/we further without undue delay, execute and the title to said invention(s) successors, assigns, nominees of to its nominee, all known faction to testify in an instant divisionals, continuations I declarations, and generally to did legal representatives to obtain aid invention(s) or improvement(s)
AND I/we hereby authorize and request the States and any official of any country or country patents on applications as aforesaid, to issue to any and all Letters Patent for said invention(s) of the United States which may be issued and graccordance with the terms of this assignment.	ies foreign to the Unite HPDC, as assignee of r improvement(s), inclu	d States whose duty it is to issue the entire right, title and interes uding any and all Letters Patent of
I/we further authorize and direct the attorney said application now identified by the attorney same shall have been made known to them by the	docket number and tit	le set forth above as soon as th
IN WITNESS WHEREOF, I/we hereunto set n	ny/our hand(s) and sea	l(s):
Theber Be Dat	e Assignment Signed:	8-8-2005
nventor's Signatúre (Seal)		D-9-7445
nventor's Typed Name: Yubal Bl	Date Application :	Signed: 3 200
State of) ss.:		
County of		
Before me this day of, per personally known or proved to me on the basis of satisfi- natrument of assignment to be his/her free act and deed.	sonally appeared <u>Yubal</u> actory evidence to be the	BI who person who acknowledged the foregoin
		Notary Public
		My commission expires:

Illisa Pana Two For Additional Inventorial Signature(st)

PATENT REEL: 016895 FRAME: 0891

Page 1 of 3

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Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT	APPLICATION
ATTORNEY DOCKET NO.	200502351-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto s	et my/our hand(s) and seal(s):
Inventor's Signature (Seal)	Date Assignment Signed: 8-8-6
inventor's Typed Name: Tienteh Chen	Date Application Signed: 8-8-05
State of	
) 55.	:
County of)	
Before me this day of	personally appeared Tienteh Chan who is of satisfactory evidence to be the person who acknowledged the foregoing deed.
	Notary Public
	My commission expires:
1.00	
and the second second	12-8-13-
	Date Assignment Signed:8-5-05
Jeventor's Signature (Seal)	
Inventor's Typed Name: Eric Lee Burch	Date Application Signed: 8-05
State of	
County of) ss.	:
Before me this day of personally known or proved to me on the basis instrument of assignment to be his/her free act and	of satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
San Re	8/8/00
Inventor's Signature (Seal)	Date Assignment Signed: 0/0/0/
Inventor's Typed Name: Sandeep Bangaru	Date Application Signed: 8 () / 5
State of	
) ss.; County of	
Before me this day of	personally appeared <u>Sandeep Bengaru</u> who is of satisfactory evidence to be the person who acknowledged the foregoing deed.
	Notary Public
	My commission expires:

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

Rev 12/04 (Assign)

Page 2 of 3

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Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200502351-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

Tumberle, Jarganian Inventor's Signature (See)	Date Assignment Signed: 8/8/05
Inventor's Typed Name: Kimberly Zargarian	Date Application Signed 8/8/05 8/8/65
State of	
) ss.: County of	
•	, personally appeared Kimberly Zargarian who is
	of satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Typed Name:	Date Application Signed
State of	
County of) ss.:	
Before me this day of	, personally appeared who is
	of satisfactory evidence to be the person who acknowledged the foregoing
personally known or proved to me on the basis	of satisfactory evidence to be the person who acknowledged the foregoing deed.
personally known or proved to me on the basis	of satisfactory evidence to be the person who acknowledged the foregoing
personally known or proved to me on the basis	of satisfactory evidence to be the person who acknowledged the foregoing deed. Notary Public
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personally known or proved to me on the basis instrument of assignment to be his/her free act and inventor's Signature (Seal) Inventor's Typed Name: State of	of satisfactory evidence to be the person who acknowledged the foregoing deed. Notary Public My commission expires: Date Assignment Signed:
personally known or proved to me on the basis instrument of essignment to be his/her free act and inventor's Signature (Seal) Inventor's Typed Name: State of)) ss.:	of satisfactory evidence to be the person who acknowledged the foregoing deed. Notary Public My commission expires: Date Assignment Signed:
Inventor's Signature (Seal) Inventor's Typed Name: State of) Before me this day of personally known or proved to me on the basis	of satisfactory evidence to be the person who acknowledged the foregoing deed. Notary Public My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: State of) Before me this day of personally known or proved to me on the basis	of satisfactory evidence to be the person who acknowledged the foregoing deed. Notary Public My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: State of) Before me this day of	of satisfactory evidence to be the person who acknowledged the foregoing deed. Notary Public My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: State of) Before me this day of personally known or proved to me on the basis	of satisfactory evidence to be the person who acknowledged the foregoing deed. Notary Public My commission expires: Date Assignment Signed: Date Application Signed personally appeared who is acknowledged the foregoing deed. Notary Public
Inventor's Signature (Seal) Inventor's Typed Name: State of) Before me this day of personally known or proved to me on the basis	of satisfactory evidence to be the person who acknowledged the foregoing deed. Notary Public My commission expires: Date Assignment Signed: Date Application Signed personally appeared who is acknowledged the foregoing deed. Notary Public

PATENT REEL: 016895 FRAME: 0893

Rev 12/04 (Assign2)