FEB-27-2004 08:00 FORM PTO-1595 1-31-92	BOISE LEGAL		208 396 395 U.S. DEPARTMENT Patent and	
	RECORDATION FOR			
	PATENTS	1	Attorney Docket No.	
1. Name of conveying party(ie:	3):	2. Name and add	ress of receiving party(in	əs):
Bao-Sung Bruce YEH		HEWLETT-PA 20555 SH 24	CKARD DEVELOPMENT	COMPANY, L.P.
Michael J. REGAN		Houston, TX		
Gary A. GIBSON				
Additional name(s) of conveying party	(ies) attached Yes X No	Additional name(s) &	address(es) attached?Y	es <u>X</u> No
3. Nature of Conveyance:				
X Assignment	Merger		Change of Name	
Security Agreemen	t Other			
Execution Date(s): 07/09/2003	8: 06/20/2003: 06/16/200	)'3		
4. Application number(s) or pa				
If this document is being filed		cation execution d	ate of the application is:	
_	together with a new appr			
A. Patent Application No.(s)			B. Patent No.(s)	
Application No.: 10/617,900	Date Filed: 07	7/10/2003		
Confirmation No.: 4417	Additional numb	ers attached? NO	-	
5. Name and address of party concerning document shoul		6. Total number o	f applications and paten	ts involved <u>: 1</u>
Records Manager		7. Total Fee (37 0	CFR 3.41): \$40.00	
Intellectual Property Admini		Enclose	ed	
HEWLETT-PACKARD COMF P.O. Box 272400	ANT			
Fort Collins, Colorado 805	27-2400	Authori	zation to be charged to	deposit account.
		8. Deposit Accou	Int Number: 08-2025	
	DO NOT USI	E THIS SPACE		
9. Statement and signature.			•	
To the best of my knowledge true copy of the original docum		information is true a	and correct and any atta	ched copy is a
Betty Hinkle Name of Person Signing	Signature	le, kec	27, Date	2004
	Total number of pages includ	ling cover sheet, atta	chments, and document:	4
OMB No. 0651-0011 (exp. 4/94)				
Mail document to be recorded	with required cover sheet Mail Stop Assignme	ent Recordation Servi		
		itent and Trademark ( Box 1450 VA 22313-1450	DATENT	

Rev 10/03 700068897

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When recorded please return to HEWLETT-PACKARD COMPAN Intellectual Property Administra P. O. Box 272400 Fort Collina, Colorado 80527-2-	Y tor	PATENT APPLICATION ATTORNEY DOCKET NO. 100200034-1

## 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:

## RE-RECORDABLE DATA STORAGE MEDIUM UTILIZING CONDUCTION BARRIER

Filing	date:	01	<u>[[0</u>	12003	

Application No.: 10/6/7,900

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal)	Date Assignment Signed: 7/9/03
Inventor's Typed Name: Bag-Sung Bruce	Veh Date Application Signed: 7/9/03
State of	)
County of	) ss.: )

Before me this \_\_\_\_\_day of \_\_\_\_\_\_, personally appeared \_\_\_<u>Bao-Sung Bruce Yeh</u>\_\_\_\_\_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 Two For Additional Inventor(s) Signature(s))

Page 1 of 2 PATENT REEL: 014381 FRAME: 0333 6.71.54

PATENT

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

FAIENIA	APPLICATION
ATTORNEY DOCKET NO1	00200034-1

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

Inventor's Signature (Seal)	Date Assignment Signed:	6 (20 /2003 Signed: 6 /20 (2003
Inventor's Typed Name: Michael J. Regan	Date Application	Signed: 6/20/2003
State of )		
) a County of )	<b>.</b>	
Before me thisday of personally known or proved to me on the bas natrument of assignment to be his/har free act a		el J. Regan who i person who acknowledged the foregoin
		Notery Public My commission expires:
Thang a. Ich	Date Assignment Signed:	6-16-03
nventor's Signature (Seal) nventor's Typed Name: Gary A. Gibson	Date Application	signed: (-16-03
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ounty of	Data Application : , personally appeared s of satisfactory evidence to be the	My commission expires: Signed:
nventor's Typed Name:	Data Application : , personally appeared s of satisfactory evidence to be the	My commission expires: 

## **RECORDED: 02/27/2004**

Rev 05/03 (Assign)