FORM PTO-1595		05-15-20U		U.S. DEPARTMENT OF COM Patent and Tradema	
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				Attorney Docket No. 200300	190-1
1. Name of conve	eying party(les):	10244820	2. Name and add	ress of receiving party(ies):	
Guo Li	_		HEWLETT-PAG 20555 SH 249 Houston, TX		IY, L.P.
Additional name(s) of	conveying party(ies) attac	chedYes _X_No	Additional name(s) &	address(es) attached?Yes _X_ N	0
3. Nature of Con	3. Nature of Conveyance:				
X Assignment		Merger		Change of Name	
Security Agreement Other				Change of Name	
	): April 30, 2003			15 R 5	
4. Application nu	mber(s) or patent nu	mber(s):		date of the application is:	
If this document	is being filed togethe	er with a new appli	cation, execution o	date of the application is:	
A. Patent Application No.(s)				B. Patent No.(s)	
Application No.:	10/323,183	Date Filed: De	ec. 18, 2002		
Cor firmation No.	: 7455	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 REWLETT-PACKARD COMPANY			7. Total Fee (37 CFR 3.41): \$40.00 Enclosed		
14/2003 DBYRNE / 00000140 082025 10323183 /		8. Deposit Account Number: 08-2025			
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9. Statement and	d signature				
Tc the best of n	_	lief, the foregoing i	information is true	and correct and any attached co	py is a
Pridgett Morri	icon	S H		May 06, 2003	
Bridgett Morrison  Name of Person Signing  Signature				Date	
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		Director of the US Pa PO	atent and Trademark Box 1450 VA 22313-1450	Office	
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PATENT **REEL: 014054 FRAME: 0935** 

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## PATENT APPLICATION

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

ATTORNEY DOCKET NO. 200300198-1

## **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:

Image Borders					
Filing date: December 18, 2002	Application No.:	10/323,183			
and the invention(s) and improvement(continuations-in-part (C-I-P's), divisionals, a Letters Patent, and any and all Letters Paten may be granted thereon or therefor; and any Patent.	and renewals of and substite tof the United States and c	utes for said application for said of countries foreign thereto which			
I/we additionally authorize HPDC to country, to be held and enjoyed by HPDC, i the full end of the term or terms for which extended, as fully and entirely as the san assignment, and transfer not been made;	ts successors, assigns, nom said Letters Patent respecti	ninees or legal representatives, to vely may be granted, reissued or			
AND I/we hereby covenant that I/we have that I/we have not executed and will not executed and will not executed and agree that I/we will, each time deliver all such papers as may be necessimprovement(s), said application and said Legal representatives, and I/we agree to corespecting said invention(s) or improvement legal proceedings, to sign all lawful papers C-I-P's, reissue and foreign applications, to everything possible to aid HPDC, its successand enforce, for its or their own benefit, profin any and all countries provided the expression and assistance are paid by HPD.	xecute any agreement in cone a request is made, and wary or desirable to perfect etters Patent, to HPDC, its ecommunicate to HPDC, or els), said application and saids, to execute all disclaimer make all rightful oaths and essors, assigns, nominees are per patent protection for sapenses which may be income.	onflict herewith, and I/we further without undue delay, execute and the title to said invention(s) or successors, assigns, nominees or to its nominee, all known facts d Letters Patent, to testify in any is and divisionals, continuations, declarations, and generally to do ad legal representatives to obtain aid invention(s) or improvement(s)			
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):			
City of i	Date Assignment Signed:	4/30/03			
Inventor's Signature (Seal)	1 Dan Austination C	igned:(2/11/6文			
Inventor's Typed Name: Guo Li	Date Application 5	igned:			
State of ) ss.:					
County of					
Before me this day of	satisfactory evidence to be the p	who is person who acknowledged the foregoing			

Rev 02/03 (Assign) (Use Page Two RECORDED: 05/12/2003

PATENT 1 of 1

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

**REEL: 014054 FRAME: 0936** 

My commission expires: