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PATENTS ONLY Attorney Docket No. 200300031-2 1. Name of conveying party(ies): Name and address of receiving party(ies): Richard W. Adkisson HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. Huai-Ter Victor Chong 20555 SH 249 Houston, TX 77070 Additional name(s) of conveying party(ies) attached Yes 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): 7/21/03, 7/21/03 respectively Application number(s) or patent number(s); If this document is being filed together with a new application, execution date of the application is: A. Patent Application No.(s) Application No.: 10/625,365 Date Filed: July 23, 2003 Confirmation No.: Additional numbers attached? NO 5. Name and address of party to whom correspondence | 6. Total number of applications and patents involved: $\frac{1}{2}$ concerning document should be mailed: Records Manager 7. Total Fee (37 CFR 3.41): \$40.00 Intellectual Property Administration HEWLETT-PACKARD COMPANY Enclosed P.O. Box 272400 Fort Collins, Colorado 80527-2400 X Authorization to be charged to deposit account. 8. Deposit Account Number: 08-2025 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Maria Golnick Sep 25, 2003 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 4 OMB No. 0651-0011 (exp. 4/94) Do Not detach this portion Mail document to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office PO Box 1450

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PATENT

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PATENT APPLICATION

ATTORNEY DOCKET NO. 200300031-2

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 agreed and interest including the right of priority in the and under an 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:

Filing date:	7/23/03	Application No.: 10/625365
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may be granted Patent.	thereon or therefor;	evement(s) set forth therein, and any and all continuationals, and renewals of and substitutes for said application for sers Patent of the United States and of countries foreign thereto we and any reissues, or reexaminations, or extensions of said Le
extended, as fu assignment, and	lly and entirely as transfer not been m	PDC to file applications in my/our name for Letters Patent in HPDC, its successors, assigns, nominees or legal representative which said Letters Patent respectively may be granted, reissue the same would have been held and enjoyed by me/us had
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AND I/we her ates and any of atents on applicative and all Letters	eby authorize and reficial of any country ations as aforesaid, to	equest the Commissioner of Patents and Trademarks of the Unit or countries foreign to the United States whose duty it is to iss to issue to HPDC, as assignee of the entire right, title and intere ention(s) or improvement(s), including any and all Letters Patent led and granted on or as a result of the application aforesaid,
l/we further au id application no me shall have be	Ithorize and direct thow identified by the een made known to t	ne attorneys of record to insert the serial number and filing date attorney docket number and title set forth above as soon as t
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	Richard W. Adkisson	Date Assignment Signed:
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nty of) 85)	3.:
	•	, personally appeared <u>Richard W. Adklason</u> who is of satisfactory evidence to be the person who acknowledged the foregoin deed.

My commission ex**PATENT REEL: 014002 FRAME: 0874**

Notary Public

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ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I	/we hereunto set /	MV/our band(s) and -	W)
_ (huroffe	(Date Assignment Signe	
Inventor's Signature (Seal)	*		
Inventor's Typed Name; Huai-Te	r Victor Chong	Date Арр	lication Signed: 7/2//53
State of	}		J-J-
County of) ss.:)		
Before me this day of personally known or proved to		_, personally appeared	Hughter Vietes Ob.
instrument of assignment to be h	me on the basis of s is/her free act and deed	satisfactory evidence to I d,	<u>Hual-Ter Victor Chong</u> who is the person who acknowledged the foregoin
			Notery Public My commission expires:
Inventor's Signature (Seal)		_Date Assignment Signed;	
Inventor's Typed Name:		Date Applic	
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Before me this day of _ personally known or proved to m instrument of assignment to be his/	e on the basis of sat her free act and deed.	personally appeared isfactory evidence to be	the person who acknowledged the foregoing
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			Notary Public My commission expires:

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

Page 2 of 2