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1. Name of conveying party(ie.  John W. Sadler  Andreas N. Dorsel  Kenneth L. Staton	101080457	HEWLETT-PACKARD COMPANY Legal Department, M/S 20BN 3000 Hanover Street Palo Alto, CA 94304			
Additional name(s) of conveying party(ies) attac	hedYes _X_ No _A	Additional name(s) & address(es) attached?Yes _X_ No			
X Assignment	Merger	Change of Name			
Security Agreement	Other				
Execution Date(s): May 24, 1999					
4. Application number(s) or patent nur	nber(s):				
If this document is being filed togethe	r with a new applicat	ion, execution date of the application is:			
A. Patent Application No.(s)	В	. Patent No.(s)			
Serial No.: 09/317,654 Date Filed	d: 05/24/99				
Additional numbers attached? NO					
5. Name and address of party to whom correspondence concerning document should be mailed:  Records Manager  HEWLETT-PACKARD COMPANY  Legal Department, M/S 4U-10  1501 Page Mill Road		. Total number of applications and patents involved: 1			
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Palo Alto, CA 94304	_	Authorization to be charged to deposit account.			
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PATENT REEL: 010056 FRAME: 0247

ATTORNEY DOCKET NO. 10981415-1

HEWLETT-PACKARD COMPANY Legal Department, 20BN P. O. Box 10301 Palo Alto, California 94303-0890

## **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, 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:

APPARATUS AND METHOD FOR SCANNING A SURFACE				
Filing date: 05/24/99	Serial No.:09/317,654			
continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which ues, or reexaminations, or extensions of said Letters			
be held and enjoyed by HP, its successors, assigns, the term or terms for which said Letters Patent re-	in my/our name for Letters Patent in any country, to nominees or legal representatives, to the full end of spectively may be granted, reissued or extended, as eld and enjoyed by me/us had this assignment, and			
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a requirement and such papers as may be necessary or a improvement(s), said application and said Letters I legal representatives, and I/we agree to communicat said invention(s) or improvement(s), said application proceedings, to sign all lawful papers, to execute a reissue and foreign applications, to make all rig everything possible to aid HP, its successors, assig enforce, for its or their own benefit, proper patent	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further uest is made, and without undue delay, execute and desirable to perfect the title to said invention(s) or Patent, to HP, its successors, assigns, nominees or e to HP, or to its nominee, all known facts respecting on and said Letters Patent, to testify in any legal all disclaimers and divisionals, continuations, C-I-P's, htful oaths and declarations, and generally to do ns, nominees and legal representatives to obtain and protection for said invention(s) or improvement(s) in may be incurred by me/us in lending such cooperation			
patents and any official of any country or countries f patents on applications as aforesaid, to issue to HP, and all Letters Patent for said invention(s) or improv	mmissioner of Patents and Trademarks of the United oreign to the United States whose duty it is to issue as assignee of the entire right, title and interest, any rement(s), including any and all Letters Patent of the on or as a result of the application aforesaid, in			
shall have been made known to them by the United	to insert the serial number and filing date of said umber and title set forth above as soon as the same States Patent and Trademark Office.  Assignment Signed: 24 MAN 99			
Inventor's Typed Name: <u>John W. Sadler</u>	Date Application Signed: 24 mon 79			
State of California )				
County of Santa Clara )				
persenally known or proved to me or the pasts of satisfactor instrument of assignment to be his/her nee Commission Commission Notary Published Commissions Commiss	y appeared			

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

IN MILINESS MUEI	REOF, I we hereunto set	my/our nand(s) and seal(s):	
12 es	K. Cin	Date Assignment Signed:	05/24/99
Inventor's Signature (So	eal)		
Inventor's Typed Name	Andreas N. Dorsel	Date Application	Signed: 0 5/24/99
State of California	) ) ss.:		
County of Santa Clara	)		
	day of May 1999 broved to me of the basis of		person who acknowledged the foregoing  Calculate X. Malle V.  Notary Jublic  My commission expires: October 29, 1999
Kunnetta Inventor's Signature (Se Inventor's Typed Name	eal)	My Comm. Expires Oct 29, 1999  Date Assignment Signed:  Date Application	
		Date / (ppiloation	Signou
State of California	) ) ss.:		
County of Santa Clara	)		
Before me this <u>447</u> personally known er p instrument of assignme	nt to be his/her free act and do	gersonally appeared Kenne if satisfactory evidence to be the aed  ELIZABETH K. MILLER Commission #1076158 Notary Public — California Santa Clara County My Comm. Expires Oct 29, 1999  Date Assignment Signed:	who is person who acknowledged the foregoing  Elizabeth X. Mulliv  Notary Public  My commission expires: October 29, 1999
Inventor's Signature (Se	eal)	Date Assignment Signed	
Inventor's Typed Name:		Date Application	Signed:
State of	) ) ss.:		
County of	)		
personally known or p	day of		who is person who acknowledged the foregoing
			Notary Public My commission expires:

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

Page 2 of 2

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Rev 11/98 (Assign)