EODM STO 1505	05-18-18	198 ———————			
FORM PTO-1595 1-31-92		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
	10071398	Attorney Docket No. 10970416-1			
1. Name of conveying party(ies):		2. Name and address of receiving party(ies):			
Darrel R. Bloomquist		HEWLETT-PACKARD COMPANY			
Thomas W. von Alten		Legal Department, M/S 20BN			
5-1-98		3000 Hanover Street Palo Alto, CA 94304 MAY 1 1998			
Additional name(s) of conveying party(ies) a	attachedYes _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): 07/16/97					
4. Application number(s) or patent	number(s):				
If this document is being filed tog	ether with a new appli	cation, execution date of the application is:			
A. Patent Application No.(s)		B. Patent No.(s)			
	e Filed: 07/17/98				
		ers attached? <u>NO</u>			
Name and address of party to w concerning document should be		6. Total number of applications and patents involved: 1			
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00			
HEWLETT-PACKARD COMP	ANY	Enclosed			
Legal Department - 314 P.O. Box 15		_			
Boise, Idaho 83707		X Authorization to be charged to deposit account.			
95/13/1996_JSNARRZZ_00000124_06202506	1896848	8. Deposit Account Number: 08-2025			
911 Ref: 00000124 900: 062025 - 0689664 91 FC:581 - 40.00 CH	8	THIS SPACE			
9. Statement and signature.	- All All All All All All All All All Al				
_		nformation is true and correct and any attached copy is a			
T	J 1,)			
Terri Walker Name of Person Signing	Signature	04/28/98			
	J	Date g cover sheet, attachments, and document; 3			
OMB No. 0651-0011 (exp. 4/94)	- Pages meruality	g cover sheet, attachments, and document:			
Mail document to be recorded with		ch this portion			
	Commissioner of P	Patents and Trademarks			
		assignment on, D.C. 20231			
		PATENT			

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

Integrated Cleaning And Leader Tape

ATTORNEY DOCKET NO. 10970416-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a California 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:

Filing date:	Serial No.:
continuations-in-part (C- Letters Patent, and any	and improvement(s) set forth therein, and any and all continuations, -l-P's), divisionals, and renewals of and substitutes for said application for said and all Letters Patent of the United States and of countries foreign thereto which or therefor; and any reissues, or reexaminations, or extensions of said Letters
be held and enjoyed by the term or terms for v	horize HP to file applications in my/our name for Letters Patent in any country, to HP, its successors, assigns, nominees or legal representatives, to the full end of which said Letters Patent respectively may be granted, reissued or extended, as a same would have been held and enjoyed by me/us had this assignment, and
that I/we have not exectovenant and agree that deliver all such papers improvement(s), said approvement(s) and invention(s) or improceedings, to sign all reissue and foreign approventhing possible to a enforce, for its or their	evenant that I/we have full right to convey the entire interest herein assigned, and cuted and will not execute any agreement in conflict herewith, and I/we further it I/we will, each time a request is made, and without undue delay, execute and as may be necessary or desirable to perfect the title to said invention(s) or epilication and said Letters Patent, to HP, its successors, assigns, nominees or and I/we agree to communicate to HP, or to its nominee, all known facts respecting provement(s), said application and said Letters Patent, to testify in any legal lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, epilications, to make all rightful oaths and declarations, and generally to do aid HP, its successors, assigns, nominees and legal representatives to obtain and own benefit, proper patent protection for said invention(s) or improvement(s) in ovided the expenses which may be incurred by me/us in lending such cooperation by HP;
States and any official opatents on applications and all Letters Patent for	uthorize and request the Commissioner of Patents and Trademarks of the United of any country or countries foreign to the United States whose duty it is to issue as aforesaid, to issue to HP, as assignee of the entire right, title and interest, any or said invention(s) or improvement(s), including any and all Letters Patent of the hay be issued and granted on or as a result of the application aforesaid, in ms of this assignment.
application now identific shall have been made kr	ize and direct HP attorneys to insert the serial number and filing date of said ed by the attorney docket number and title set forth above as soon as the same nown to them by the United States Patent and Trademark Office.
Navel R. Bloom Inventor's Signature (Seal)	Date Assignment Signed: July 16, 1997
Inventor's Typed Name: <u>Darre</u>	Pl R. Bloomquist Date Application Signed: Quely 16, 1947
State of Idaho)
County of Ada) ss.: }
Before me this day personally known or proved instrument of assignment to be	to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing
Ray 10/96 (Assign)	(Use Page Two For Additional Inventor(s) Signature(s)) PATENT Page 1 of 2

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PATENT APPLICATION

ATTORNEY DOCKET NO. __10970416-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITH	IESS WHEREOF, I we here	unto set my/our	hand(s) and s	seal(s):			
Inventor's	Signature (Seal)		Date Assignment S	Signed:	16 July	91	
Inventor's	Typed Name: Thomas W. von A	lten	Date Ap	plication S	igned: 16	Lely 9	7
State of	Idaho	}				7	
County of	Ada) ss.:)					
personally	me this day of July, 19 known or proved to me on the day of assignment to be his/her free	ne basis of satisfa	onally appeared ctory evidence to	Thomas	Nerson who ack	inowledged th	who is
Inventor's	Signature (Seal)		Date Assignment S	Signed:			
	Typed Name:		Date Ap	polication S	ianed:		
State of)					
County of) ss.:)					
personally	me this day of known or proved to me on the t of assignment to be his/her free	ne basis of satisfa	nally appeared ctory evidence to	be the p	erson who ack	nowledged th	who is e foregoing
					Notary Public My commission ex	pires:	
Invantoria	Signature (Seal)		Date Assignment S	Signed:			
			Data An	plication S	ianad:		
	Typed Name:	1	Date App	pilcation 3	igneu.		
State of County of) ss.:)					
Before	me this day of	, perso	nally appeared				who is
personally	known or proved to me on the of assignment to be his/her free	ne basis of satisfac		be the p	erson who ack	nowledged the	
					Notary Public		
					My commission ex	niene:	

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

Page 2 of 2

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