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1-31-92 WO 1009699	U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office
2.12.99 1009699	917 Attorney Docket No. <u>10961136-1</u>
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Scott Crouch Virgil Russon	HEWLETT-PACKARD COMPANY Legal Department, M/S 20BN 3000 Hanover Street Palo Alto, CA 94304
Additional name(s) of conveying party(ies) 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): 8/17/98; 8/20/98	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli	cation, execution date of the application is: N/A
A. Patent Application No.(s)	B. Patent No.(s)
Serial No.: 09/141,922 Date Filed: 8/28/98	N/A
Additional numb	ers attached? <u>NO</u>
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	7. Total Fee (37 CFR 3.41): \$40.00
HEWLETT-PACKARD COMPANY 3404 E. Harmony Road MS 79	Enclosed
Fort Collins, CO 80528-9599	X Authorization to be charged to deposit account.
02/17/1999 JSHABAZZ 00000263 082025 09141922	8. Deposit Account Number:08-2025
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Jeannie McGrew () Sausce	The frew Feb 11, 1999
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Total number of pages including	g cover sheet, attachments, and document: 4
OMB No. 0651-0011 (exp. 4/94)	
Mail document to be recorded with required cover sheet  Commissioner of F	information to: Patents and Trademarks PATENT Assignment REEL: 9767 FRAME: 0967

PATENT APPLICATION

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

ATTORNEY DOCKET NO. 10961136-1

## 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), for good and

Liling data: Alto 78 IUUS	0.1127
divisionals, and renewals of any substitutes for said	Serial No.: 09/141,922  rein, and any and all continuations, continuations-in-part (C-I-P's), application for said Letters Patent, and any and all Letters Patent to which may be granted thereon or therefor; and any reissues, or t.
and enjoyed by HP, its successors, assigns, nomine	eations in my/our name for Letters Patent in any country, to be held es or legal representatives, to the full end of the term or terms for ted, reissued or extended, as fully and entirely as the same would gnment, sale and transfer not been made;
have not executed and will not execute any agreem I/we will, each time a request is made, and with necessary or desirable to perfect the title to said inverto HP, its successors, assigns, nominees or legal nominee, all known facts respecting said invention (testify in any legal proceedings, to sign all lawful papers, reissue and foreign applications, to make all right to aid HP, its successors, assigns, nominees and legal	full right to convey the entire interest herein assigned, and that I/we ent in conflict herewith, and I/we further covenant and agree that out undue delay, execute and deliver all such papers as may be ntion(s) or improvement(s), said application and said Letters Patent, representatives, and I/we agree to communicate to HP, or to its (s) or improvement(s), said application and said Letters Patent, to pers, to execute all disclaimers and divisionals, continuations, C-I-tful oaths and declarations, and generally to do everything possible I representatives to obtain and enforce, for its or their own benefit, rovement(s) in any and all countries provided the expenses which ion and assistance are paid by HP;
any official of any country or countries foreign to the aforesaid, to issue to HP, as assignee of the entire rig	Commissioner of Patents and Trademarks of the United States and e United States whose duty it is to issue patents on applications as tht, title and interest, any and all Letters Patent for said invention(s) atent of the United States which may be issued and granted on or ce with the terms of this assignment.
	ys to insert the serial number and filing date of said application now t forth above as soon as the same shall have been made known to
IN WITNESS WHEREOF, I/we hereunto set my/o	our hand(s) and seal(s):
Inventor's Signature(Seal)	Date Assignment Signed: 17 AUC 98
<b>g</b> ( )	Date Application Signed:
Inventor's Typed Name: Scott Crouch	

PATENT Page 1 of 2 **REEL: 9767 FRAME: 0968** 

## When recorded please return to:

PATENT APPLICATION

ATTORNEY DOCKET NO. 10961136-1

HEWLETT-PACKARD COMPANY Legal Department, 20BN P.O. Box 10301

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defore me this da f satisfactory evidence to be t	y of <u>1998</u> , pers he person who acknowledged the fo	nonally appeared Virgil Russon who is personally known or proved to me on the bas regoing instrument of assignment to be his/her free act and deed.  Notary Public  My commission expires:  MY COMMISSION EXPIRES:  September 13. 1999
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ventor's Typed Name:	· · · · · · · · · · · · · · · · · · ·	Date Application Signed:
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vidence to be the person who	acknowledged the foregoing instrur	sonally appeared_ who is personally known or proved to me on the basis of satisfacto ment of assignment to be his/her free act and deed.
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		Notary Public

My commission expires:

Rev 04/98 (Assign) **RECORDED: 02/12/1999** 

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

PATENT Page 2 of 2

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