FORM PTO-1595	04-06	-1998	U.S. DEPARTMENT OF COMMERCE
1-31-92 F			Patent and Trademark Office
	10067;		Attorney Docket No. 10970803-1
Name of conveying party(ies): Ramesh V. Peri	- MRD 3-23-98	2. Name and addr	ess of receiving party(ies):
	3-23-98	Legal Departme 3000 Hanover Palo Alto, CA	Street
Additional name(s) of conveying party(ies) atta	iched Yes X No	Additional name(s) & a	nddress(es) attached?Yes _X_ No
3. Nature of Conveyance:			
X Assignment	Merger		Change of Name
Security Agreement	Other		
Execution Date(s): 9/29/97			
4. Application number(s) or patent nu	ımber(s):		
If this document is being filed togeth	er with a new appli	cation, execution da	te of the application is: N/A
A. Patent Application No.(s)		B. Patent No.(s)	
Serial No.: 08/946,352 Date F	iled: 10/7/97	N/A	
	Additional numb	ers attached? NO	
Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY 3404 E. Harmony Road MS 79		6. Total number of applications and patents involved: 1	
		7. Total Fee (37 CFR 3.41): \$40.00	
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Fort Collins, CO 80528-9599		X Authoriz	ation to be charged to deposit account.
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To the best of my knowledge and be true copy of the original document.	lief, the foregoing in	nformation is true an	nd correct and any attached copy is a
Jeannie McGrew	YEARLIELLY	hi hi -	3/17/98
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Total nur	nber of pages including	g cover sheet, attachm	nents, and document: 3
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HEWLETT-PACKARD COMPANY Legal Department, 20BN P.O. Box 10301 Palo Alto, California 94303-0890

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ASSIGNMENT OF PATENT APPLICATION

I the undersigned, 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), for good and valuable consideration, receipt of which is hereby acknowledged, and do hereby sell, 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:

assigns, the entire right, title and interest, including the right of prof the United States entitled:	riority, in, to and under an application for Letters Patent
TRACKING LOOP ENTRY AND EXI	r points in a compiler
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and the invention(s) and improvement(s) set forth therein, and at divisionals, and renewals of and substitutes for said application fo the United States and of countries foreign thereto which may reexaminations, or extensions of said Letters Patent.	ny and all continuations, continuations-in-part (C-I-P's), or said Letters Patent, and any and all Letters Patent of
I additionally authorize HP to file applications in my name by HP, its successors, assigns, nominees or legal representatives, to Patent respectively may be granted, reissued or extended, as fully at by me had this assignment, sale and transfer not been made;	the full end of the term or terms for which said Letters
AND I hereby covenant that I have full right to convey executed and will not execute any agreement in conflict herewith, a request is made, and without undue delay, execute and deliver at the title to said invention(s) or improvement(s), said application nominees or legal representatives, and I agree to communicate to invention(s) or improvement(s), said application and said Letters P papers, to execute all disclaimers and divisionals, continuations, C-I oaths and declarations, and generally to do everything possible representatives to obtain and enforce, for its or their own ben improvement(s) in any and all countries provided the expenses whand assistance are paid by HP;	, and I further covenant and agree that I will, each time ill such papers as may be necessary or desirable to perfect and said Letters Patent, to HP, its successors, assigns, o HP, or to its nominee, all known facts respecting said atent, to testify in any legal proceedings, to sign all lawful to aid HP, its successors, assigns, nominees and legal to aid HP, its successors, assigns, nominees and legal nefit, proper patent protection for said invention(s) or
AND I hereby authorize and request the Commissioner of official of any country or countries foreign to the United States who to issue to HP, as assignee of the entire right, title and interest improvement(s), including any and all Letters Patent of the United of the application aforesaid, in accordance with the terms of this	ose duty it is to issue patents on applications as aforesaid, ist, any and all Letters Patent for said invention(s) or I States which may be issued and granted on or as a result
I further authorize and direct HP attorneys to insert the identified by the attorney docket number and title set forth above to the United States Patent and Trademark Office.	ne serial number and filing date of said application now as soon as the same shall have been made known to them
IN WITNESS WHEREOF, I hereunto set my hand and s	seal:
k	
Inventor's Signature (Seal)	Date Assignment Signed: 9/29/97 Date Application Signed: 9/29/97
Inventor's Typed Name: Dr. Ramesh V. Peri	Date Application Signed: 9/29/97
State of Pennsylvania)	'
County of Lahah	
Before me this 28th day of Septem bet personally known or proved to me on the basis of satisfactory evi instrument of assignment to be his free act and deed.	notary Public My commission expires: 4-1-2000

NOTARIAL SEAL
JASON M. FRETTI, NOTARY PUBLIC
ALLENTOWN, LEHIGH COUNTY
MY COMMISSION EXPIRES APRIL 01, 2000

PATENT

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