04-07-1999 **FORM PTO-1595 EPARTMENT OF COMMERCE** 1-31-92 RECORDATIC Patent and Trademark Office locket No. 10981005-1 101002962 1. Name of conveying party(ies) 2. Name and address of receiving party(ies): AM 10: 10 Wei C. Hsu **HEWLETT-PACKARD COMPANY** OPR/FINANCE Legal Department, M/S 20BN Manuel Benitez 3000 Hanover Street Palo Alto, CA 94304 Yes X No Additional name(s) of conveying party(ies) attached 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): 02/16/99 4. Application number(s) or patent number(s): If this document is being filed together with a new application, execution date of the application is: N/A A. Patent Application No.(s) B. Patent No.(s) N/A Serial No.: 09/252,567 Date Filed: 02/18/99 Additional numbers attached? NO 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total Fee (37 CFR 3.41): \$40.00 Records Manager **HEWLETT-PACKARD COMPANY** Enclosed Hope Romero M/S 44L18 19111 Pruneridge Avenue X Authorization to be charged to deposit account. Cupertino, California 95014 8. Deposit Account Number: 08-2025 DO NOT USE THIS SPACE 9. 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. Hope Romero Mar 25, 1999 Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3 OMB No. 0651-0011 (exp. 4/94) Do Not detach this portion Mail document to be recorded with required cover sheet information to: 092525©pmmissioner of Patents and Trademarks 00000004 082025 04/06/1999 VBROWN **Box Assignment** 40.00 CH D1 FC:581 Washington, D.C. 20231

PATENT REEL: 9860 FRAME: 0355

ATTORNEY DOCKET NO.10981005-1

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

When recorded please return to:

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:

FAST INSTRUCTION PROFILING AND EFFECTIVE TRACE SELECTION

Filing date:	Serial No.:	
divisionals, and renewals o	f and substitutes for said applica ies foreign thereto which may be	n, and any and all continuations, continuations-in-part (C-I-P's), ation for said Letters Patent, and any and all Letters Patent of the granted thereon or therefor; and any reissues, or reexaminations,
by HP, its successors, assi Patent respectively may be	gns, nominees or legal represer	our name for Letters Patent in any country, to be held and enjoyed ntatives, to the full end of the term or terms for which said Letters d, as fully and entirely as the same would have been held and not been made;
executed and will not executime a request is made, an perfect the title to said inventominees or legal represer invention(s) or improvemer papers, to execute all disclarations, as representatives to obtain	eute any agreement in conflict he d without undue delay, execute ation(s) or improvement(s), said a ntatives, and I/we agree to comm at(s), said application and said L aimers and divisionals, continual and generally to do everything p and enforce, for its or their a all countries provided the exper	convey the entire interest herein assigned, and that I/we have not erewith, and I/we further covenant and agree that I/we will, each and deliver all such papers as may be necessary or desirable to application and said Letters Patent, to HP, its successors, assigns, municate to HP, or to its nominee, all known facts respecting said letters Patent, to testify in any legal proceedings, to sign all lawful tions, C-I-P's, reissue and foreign applications, to make all rightful cossible to aid HP, its successors, assigns, nominees and legal own benefit, proper patent protection for said invention(s) or moses which may be incurred by me/us in lending such cooperation
of any country or countries to HP, as assignee of the including any and all Letter	foreign to the United States who entire right, title and interest, ar	ner of Patents and Trademarks of the United States and any official ose duty it is to issue patents on applications as aforesaid, to issue my and all Letters Patent for said invention(s) or improvement(s), nich may be issued and granted on or as a result of the application at.
	mber and title set forth above as	the serial number and filing date of said application now identified s soon as the same shall have been made known to them by the
Inventor's Signature (Seal	<u>/</u>	Date Assignment Signed: 2-16-99
Inventor's Typed Name: W	/ei C. Hsu	Date Application Signed: 2-16-99
State of California) County of Santaclera)	ss:	
Before me this 16th proved to me on the bas assignment to be his/ber f	sis of satisfactory evidence to	, personally appeared Wei C. Hsu who is personally known or be the person who acknowledged the foregoing instrument of
Cor	ROME DECHANT ministen # 1083712 y Public — California	Notary Public My commission expires: /-2/-200 2

PATENT Page 1 of 2 REEL: 9860 FRAME: 0356

732586.1

My Comm. Expires Join 21,2000

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San Clara County My Comm. Expires Jan 21,2000

RECORDED: 03/29/1999

ASSIGNMENT OF PATENT APPLICATION (cont.)

nventor's Signature (Seal)	Date Assignment Signed: 2/16/99		
nventor's Typed Name: Manuel Benitez	Date Application Signed: 2/16/99		
State of California)			
State of California) ss: County of Santa Clara			
Before me this // day of February (६६६ , personally appeared Manuel Benitez who is personally knewn or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.			
JEROME DECHANT Commission # 1083712	Notary Public		

My commission expires:

PATENT Page 2 of 2

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1-21-2000