08-28-2000 FCRM P10-1595 U.S. DEPARTMENT OF COMMERCE 1-31-92 Patent and Trademark Office SHEET Attorney Docket No. 10981475-1 31.00 101443414 Name of conveying party(ies): Z. Name and address of receiving party(ies): Mark D. Lund **HEWLETT-PACKARD COMPANY** Intellectual Property Administration Thomas B. Pritchard P.O. Box 272400 Fort Collins, Colorado 80528-9599 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): March 31, 2000 and March 30, 2000 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: B. Patent No.(s) A. Patent Application No.(s) Serial No.: 09/541,798 Date Filed: March 31, 2000 Additional numbers attached? NO 5. Name and address of party to whom correspondence |6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total Fee (37 CFR 3.41): \$40.00 Records Manager **HEWLETT-PACKARD COMPANY** Enclosed Legal Department X Authorization to be charged to deposit account. PO Box 8906 Vancouver, WA 98668-8906 8. Deposit Account Number: 08-2025 DO NOT USE THIS SPACE 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. 08/28/2000 DNGUYEN 00000240 082025 09541798 40.00 CH A FC:581 Jul 26, 2000 Bridgett Morrison Signature Name of Person Signing Total number of pages including cover sheet, attachments, and document:

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10981475-1

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80528-9599

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 entit

application for Letters Patent of the United State ultiple Data Manipulation Algorithms For Text Qua	
nuple Dute manipulation riggs and re-	
ing date: March 31, 2000	Serial No.: 09/541,798
ntinuations-in-part (C-I-P's), divisionals, and rene tters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, ewals of and substitutes for said application for said e United States and of countries foreign thereto which sues, or reexaminations, or extensions of said Letters
held and enjoyed by HP, its successors, assigns e term or terms for which said Letters Patent re	is in my/our name for Letters Patent in any country, to s, nominees or legal representatives, to the full end of espectively may be granted, reissued or extended, as neld and enjoyed by me/us had this assignment, and
at I/we have not executed and will not execute evenant and agree that I/we will, each time a requirer all such papers as may be necessary or provement(s), said application and said Letters gal representatives, and I/we agree to commuspecting said invention(s) or improvement(s), said gal proceedings, to sign all lawful papers, to each-P's, reissue and foreign applications, to make a verything possible to aid HP, its successors, assignificate, for its or their own benefit, proper patent and all countries provided the expenses we opperation and assistance are paid by HP;	right to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further quest 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 unicate to HP, or to its nominee, all known facts d application and said Letters Patent, to testify in any execute all disclaimers and divisionals, continuations, all rightful oaths and declarations, and generally to do gns, nominees and legal representatives to obtain and t protection for said invention(s) or improvement(s) in which may be incurred by me/us in lending such
tates and any official of any country of countries atents on applications as aforesaid, to issue to HF and all Letters Patent for said invention(s) or impropried States which may be issued and granted accordance with the terms of this assignment.	commissioner of Patents and Trademarks of the United of foreign to the United States whose duty it is to issue P, as assignee of the entire right, title and interest, any ovement(s), including any and all Letters Patent of the or or as a result of the application aforesaid, in
I/we further authorize and direct HP attorne pplication now identified by the attorney docket hall have been made known to them by the Unite	eys to insert the serial number and filing date of said number and title set forth above as soon as the same ed States Patent and Trademark Office.
IN MITNESS WHEREOF, I/we hereunto set my	y/our hand(s) and seal(s):
nventer's Signature (Seal)	ate Assignment Signed: 5 5/-00
nventor's Typed Name: Mark D. Lund	Date Application Signed: 33-60
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PATENT APPLICATION

ATTORNEY DOCKET NO. 10981475-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto	set my/our hand(s) and seal(s):
Thank Pol	Date Assignment Signed: 5 30-00
Inventor's Signature (Seal)	
Inventor's Typed Name: Thomas B. Pritchard	Date Application Signed: 3 30 つり
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(Use Page Three For Additional Inventor(s) Signature(s))

Page 2 of 2

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