F(M PTO-1595	09-21-2000		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
mrn 9.20.00				
	101	1457600	torney Docket No. 10003696-1 ss of receiving party(ies):	
1. Name of conveying party(ies):		'∠' Tvanne and addres	ss of receiving party(ies):	
Jeffrey B. Thompson		P.O. Box 272400	erty Administration	
Additional name(s) of conveying party(ies) attached	Yes X No	Additional name(s) & add	dress(es) attached?YesX No	
3. Nature of Conveyance:				
X Assignment	Merger		_ Change of Name	
Security Agreement	Other			
Execution Date(s): September 15, 2000				
4. Application number(s) or patent number	′(s):			
If this document is being filed together wi	ith a new appli	cation, execution date	e of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)		
Serial No.: 09/628,919 Date Filed: 07/31	1/2000			
A	dditional numb	ers attached? NO		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of a	applications and patents involved:	
Records Manager HEWLETT-PACKARD COMPANY Legal Dept 3404 E. Harmony Road MS 79		7. Total Fee (37 CFR 3.41): \$40.00		
		Enclosed		
		_		
Fort Collins, CO 80528-9599		Authoriza	tion to be charged to deposit account.	
		8. Deposit Account	Number: <u>08-2025</u>	
	DO NOT USE	THIS SPACE		
9. Statement and signature.				
To the best of my knowledge and belief, true copy of the original document. 9/22/2000 DHGUYEN 00000019 082025 09628919	the foregoing i	information is true and	d correct and any attached copy is a	
I FC:581 40.00 CH 2 FC:584 120.00 CH Valerie A. Bakes	Valerie	a. Bakes	Sep 15, 2000	
Name of Person Signing	Signature		Date	
Total number of pages including cover sheet, attachments, and document: 2				
OMB No. 0651-0011 (exp. 4/94)				
Do Not detach this portion				
Mail document to be recorded with required cover sheet information to:				
Commissioner of Patents and Trademarks Box Assignment Washington, D.C. 20231				
YYdainiigtuit, D.O. 2020 i				

PATENT **REEL: 010970 FRAME: 0139**

PATENT APPLICATION

ATTORNEY DOCKET NO. 10003696-1

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 in an application for Letters Patent of the United State	terest, including the right of priority, in, to and under s entitled:
Method And System For Extendable Class-Based Sh	ared Data-Types
Filing date: July 31, 2000	Serial No.: 09/628,919
continuations-in-part (C-I-P's), divisionals, and rene	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which ues, or reexaminations, or extensions of said Letters
be held and enjoyed by HP, its successors, assigns the term or terms for which said Letters Patent re-	s in my/our name for Letters Patent in any country, to , nominees or legal representatives, to the full end of spectively may be granted, reissued or extended, as eld and enjoyed by me/us had this assignment, and
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a requeliver all such papers as may be necessary or comprovement(s), said application and said Letters legal representatives, and I/we agree to commune respecting said invention(s) or improvement(s), said legal proceedings, to sign all lawful papers, to executely reissue and foreign applications, to make a everything possible to aid HP, its successors, assigned and the possible to aid HP, its successors, assigned as the proceeding of the possible to aid HP, its successors, assigned as the proceeding of th	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further uest 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 nicate to HP, or to its nominee, all known facts application and said Letters Patent, to testify in any secute all disclaimers and divisionals, continuations, Il rightful oaths and declarations, and generally to do ns, nominees and legal representatives to obtain and protection for said invention(s) or improvement(s) in thich may be incurred by me/us in lending such
States and any official of any country or countries patents on applications as aforesaid, to issue to HP, and all Letters Patent for said invention(s) or impro-	mmissioner of Patents and Trademarks of the United foreign to the United States whose duty it is to issue, as assignee of the entire right, title and interest, any vement(s), including any and all Letters Patent of the on or as a result of the application aforesaid, in
I/we further authorize and direct HP attorney application now identified by the attorney docket n shall have been made known to them by the United	rs to insert the serial number and filing date of said number and title set forth above as soon as the same States Patent and Trademark Office.
IN WITNESS WHEREOE, I/we hereunto set my/o	Assignment Signed: Syst 15 20 0
Inventor's Typed Name: <u>Jeffrey B. Thompson</u>	Date Application Signed: Syd (52000
State of Colorado) ss.:	
County of Larimer)	
Before me this 5th day of September 2000, personal personally known or proved to me on the basis of satisfacto instrument of assignment to be his/her free act and deed.	ally appeared <u>Jeffrey B. Thompson</u> who is arry evidence to be the person who acknowledged the foregoing
	Notary Public Valerie A. Bakes

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

PATEM 97 1 of 1 REEL: 010970 FRAME: 0140

8-11-2003

My commission expires: