FORM PTO-1595	03-06-2000	U.S. DEPARTMENT OF COMMERCE		
hite has		SHEET Patent and Trademark Office		
1/2-1		Attorney Docket No. 20992125-1		
1. Name of conveying party.	101282436	and address of receiving party(ies):		
Andreas N. Dorsel		AGILENT TECHNOLOGIES Legal Department, 51UPD Intellectual Property Administration P.O. Box 58043		
Kyle J. Schleifer		Legal Department, 51UPD		
Elecia C. White		Intellectual Property Administration P.O. Box 58043 Santa Clara, California 95052-8043		
Charles S. Ladd		Santa Clara California 95052-8043		
Debra A. Sillman		Santa Statu, Santonna 55552 5575		
Additional name(s) of conveying party(i	es) attachedYes _X_No	Additional name(s) & address(es) attached?YesX No		
3. Nature of Conveyance:				
X Assignment	Merger	Change of Name		
Security Agreement	Other			
Execution Date(s): October 28,	1999			
4. Application number(s) or pate	ent number(s):			
If this document is being filed t	together with a new appli	cation, execution date of the application is:		
A. Patent Application No.(s)		B. Patent No.(s)		
Serial No.: 09/430,214 Date F	Filed: 10/29/99			
	Additional numb	ers attached? NO		
Name and address of party to whom correspondence concerning document should be mailed: Records Manager		6. Total number of applications and patents involved: 1		
		7. Total Fee (37 CFR 3.41): \$40.00		
AGILENT TECHNOLOGIE		Enclosed		
Legal Department, M/S 4 1501 Page Mill Road	IU-10			
Palo Alto, CA 94304-11	26	X Authorization to be charged to deposit account.		
		8. Deposit Account Number: 50-1078		
	DO NOT USE	THIS SPACE		
9. Statement and signature.				
_		nformation is true and correct and any attached copy is a		
Elizabeth Miller	Elizabeth &	Jan 19, 2000		
Name of Person Signing	Signature	Date		
Total number of pages including cover sheet, attachments, and document: 4				
OMB No. 0651-0011 (exp. 4/94)				
		ch this portion		
Mail document to be recorded				
8/03/2000 DNGUYEN 00000297 501078 0943021Commissioner of Patents and Trademarks Box Assignment FC:581 \ 40.00 CH \ 30.00 CH \ 30.0				
FC:581 40.00 CH		on, D.C. 20231		

Rev 11/99 (Recdasgn)

PATENT REEL: 010581 FRAME: 0682 Palo Alto, California 94303-0890

PATENT APPLICATION

ATTORNEY DOCKET NO. __10992125-1

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), 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:					
INTERROGATING MULTI-FEATURE	D ARRAYS				
Filing date: October 29, 199	99	Serial No.:(09/430,214		
Continuations-in-part (C-I-P's), divi Letters Patent, and any and all Lett	sionals, and renewal ters Patent of the Un	ils of and subs nited States an	and any and all continuations, stitutes for said application for said id of countries foreign thereto which ations, or extensions of said Letters		
be held and enjoyed by HP, its suc the term or terms for which said	ccessors, assigns, no Letters Patent respe	ominees or leg ctively may be	for Letters Patent in any country, to al representatives, to the full end of e granted, reissued or extended, as by me/us had this assignment, and		
that I/we have not executed and covenant and agree that I/we will, deliver all such papers as may be improvement(s), said application a legal representatives, and I/we are specting said invention(s) or implegal proceedings, to sign all law C-I-P's, reissue and foreign application everything possible to aid HP, its senforce, for its or their own benefit.	will not execute any each time a request enecessary or designed said Letters Pate agree to communical rovement(s), said apful papers, to executions, to make all rigusters, ropper patent prothe expenses which	agreement in t is made, and irable to perfeent, to HP, its ate to HP, or application and suite all disclain ghtful oaths and otection for sa	e entire interest herein assigned, and a conflict herewith, and I/we further d without undue delay, execute and ect the title to said invention(s) or s successors, assigns, nominees or to its nominee, all known facts said Letters Patent, to testify in any mers and divisionals, continuations, and declarations, and generally to do I legal representatives to obtain and id invention(s) or improvement(s) in curred by me/us in lending such		
States and any official of any cour patents on applications as aforesaid and all Letters Patent for said inve	ntry or countries fore d, to issue to HP, as ntion(s) or improvem ued and granted on	eign to the Uni assignee of the nent(s), includi	tents and Trademarks of the United ited States whose duty it is to issue ne entire right, title and interest, anying any and all Letters Patent of the ult of the application aforesaid, in		
I/we further authorize and di application now identified by the a shall have been made known to the	ittorney docket numb	ber and title s	erial number and filing date of said et forth above as soon as the same d Trademark Office.		
IN WITNESS WHEREOF, I/we h	nereunto set my/our l	hand(s) and se	eal(s):		
Inventor's Signature (Seal)	Date Ass	signment Signed:_	10/28/99		
Inventor's Signature (Seal) Inventor's Typed Name: Andreas N. Dorsel		Date Application	n Signed: 10/2 8 / 9 9		
State of California)				
County of Santa Clara) ss.:)				
personally known or proved to me on the	e basis of satisfactory ev	appeared <u>And</u> vidence to be th	reas N. Dorsel who is e person who acknowledged the foregoing		
instrument of assignment to be his/her free ;	act and deed.				

Commission #1074188 otary Public — Celler Sonte Clore County My Comm. Expires Oct 29, 1999

My commission expires: October 29, 1999

PATEN	T APPLICATION
ATTORNEY DOCKET NO.	10992125-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto s	et my/our hand(s) and seal(s):	
Inventor's Signature (Seal)	Date Assignment Signed:	10/28/99
Inventor's Signature (Seal)		
Inventor's Typed Name: Kyle J. Schleifer	Date Application	Signed: 10/28/99
State of California)		
County of Santa Clara)	:	
Before me this 28th day of October 1999	9 . personally appeared Kyle .I	Schleifer
personally known or proved to me on the basis instrument of assignment to be his/her free act and	of satisfactory evidence to be the	person who acknowledged the foregoing
	ELIZABETH K. MILLER Commission # 1076188 Notary Public — California Santa Clara County My Comm. Expires Oct 29, 1999	Rotary Public Notary Public My commission expires: October 29, 1999
Inventor's Signature (Seal)	Date Assignment Signed: Date Application S	10/28/99
Inventor's Typed Name: Elecia C. White	Date Application S	Signed: 10/28/09
State of California)		
) ss.: County of Santa Clara }	:	
Before me this 28 th day of October 1990 personally known or proved to me on the basis instrument of assignment to be his/her free act and	of satisfactory evidence to be the	C. White who is person who acknowledged the foregoing Calcality of Duller Notar Public My commission expires: October 29, 1999
nventor's Signature (Seal)	Date Assignment Signed:	10-28-59
nventor's Typed Name: Charles S. Ladd	Date Application S	Signed: 10-28-59
State of California)		•
) ss.: County of Santa Clara		
Before me this <u>28th</u> day of <u>October 1999</u> personally known or proved to me on the basis instrument of assignment to be his/her free act and	of satisfactory evidence to be the	s.S. Ladd who is person who acknowledged the foregoing
(Use Page Three For	ELIZABETH K. MILLER Commission #1076158 Notary Public — California Santa Clara County My Comm. Expires Oct 29, 1999 Additional Inventor(s) Signature(s))	Noted Public My commission expires: October 29, 1999 Page 2 of 3
(Ose Lage Titlee For		1 ay 5 2 01 3

When recorded please return to:
HEWLETT-PACKARD COMPANY
Legal Department, 20BN
P. O. Box 10301
Palo Alto, California 94303-0890

PATENT APPLICATION ATTORNEY DOCKET NO. 10992125-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we here	unto set m	ny/our hand(s) and seal(s):			
Dura L Sillman Inventor's Signature (Seal)		Date Assignment Signed:	October 28, 1999		
Inventor's Typed Name: Debra A. Sillman		Date Application	Date Assignment Signed: October 28, 1999 Date Application Signed: October 28, 1999		
State of California)		,		
County of Santa Clara) ss.:)				
Before me this 28 th day of <u>Octor</u> personally known or proved to me on the instrument of assignment to be his/her free		d.	A. Sillman who is person who acknowledged the foregoing		
MACH		ELIZABETH K. MILLER Commission #1076158 Notary Public — California Santa Clara County Comm. Expires Oct 29, 1999	Notary Public My commission expires: October 29, 1999		
Inventor's Signature (Seal)		Date Assignment Signed:			
Inventor's Typed Name:		Date Application	Signed:		
		Date Application	Signeu.		
State of)) ss.:				
County of)				
Before me this day of personally known or proved to me on the instrument of assignment to be his/her free			who is person who acknowledged the foregoing		
			Notary Public		
			My commission expires:		
		Data Assissance Circuit			
Inventor's Signature (Seal)	· · · · · · · · · · · · · · · · · · ·	_ Date Assignment Signed:			
Inventor's Typed Name:		Date Application 9	Signed:		
State of)				
County of) ss.:)				
Before me this day of personally known or proved to me on th instrument of assignment to be his/her free	e basis of s	atisfactory evidence to be the	person who acknowledged the foregoing		
			Notary Public My commission expires:		

Page 3 of 3

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

PATENT REEL: 010581 FRAME: 0685