	07.0	5-2000				
FORM PTO-1595		U.S. DEPARTMENT OF COMMERCE				
1-31-92 REI		Patent and Trademark Office				
5.31.00		395842 Attorney Docket No. <u>10990756-1</u>				
1. Name of conveying party(ies):		2. Name and address of receiving party(ies):				
Parvathi Chundi		HEWLETT-PACKARD COMPANY				
Umeshwar Dayal		Intellectual Property Administration P.O. Box 272400				
Meichun Hsu		Fort Collins, Colorado 80528-9599				
		9 =				
		2 3				
Additional name(s) of conveying party(ies) attached	Yes X No	Additional name(s) & address(es) attached? Yes X No				
3. Nature of Conveyance:	· · · · · · · · · · · · · · · · · · ·	and have				
	Moroor	Change of Name >				
X Assignment	Merger	Change of Name				
Security Agreement	Other					
Evenution Data(a), Eab 44, 2000 - Eab 45	2000 - 5-4	22 2000				
Execution Date(s): Feb. 14, 2000; Feb. 15, 2		22, 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:						
A. Patent Application No.(s)		B. Patent No.(s)				
Serial No.: 09/511,195 Date Filed: Feb. 23,	2000					
Addit	ional numb	ers attached? NO				
5. Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY 1501 Page Mill Road, MS 4U-10		6. Total number of applications and patents involved: 1				
		7. Total Fee (37 CFR 3.41): \$40.00				
		Enclosed				
Palo Alto, CA 94304		X Authorization to be charged to deposit account.				
		8. Deposit Account Number: 08-2025				
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PATENT REEL: 010883 FRAME: 0994

ATTORNEY DOCKET NO. 10990756-1

WEWLETT-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,

successors and assigns	herance of my/our oblig , the entire right, title a rs Patent of the United S	nd interest, including	hereby assign and githe right of priority	transfer to HP, its
Apparatus and Method Logs	for Discovering Conte	xt Groups and Doci	ument Categories b	y Mining Usage
Filing date: Feb. 23,	2000	Serial No.:	09/511,195	
continuations-in-part (C Letters Patent, and any	and improvement(s) -I-P's), divisionals, and and all Letters Patent on or therefor; and any r	renewals of and su f the United States a	ibstitutes for said ap and of countries fore	pplication for said eign thereto which
be held and enjoyed by the term or terms for v	thorize HP to file applica HP, its successors, ass which said Letters Pater e same would have bed ;	igns, nominees or le nt respectively may	egal representatives, be granted, reissue	to the full end of d or extended, as
that I/we have not exective all such papers mprovement(s), said a egal representatives, respecting said invention and foreserverything possible to denforce, for its or their	ovenant that I/we have fouted and will not exect at I/we will, each time as may be necessary pplication and said Lett and I/we agree to coron(s) or improvement(s), sign all lawful papers, the ign applications, to make the ideas own benefit, proper particular provided the expense nce are paid by HP;	tute any agreement request is made, a or desirable to per ters Patent, to HP, mmunicate to HP, said application and to execute all disclarke all rightful oaths assigns, nominees at tent protection for second execute all disclares and tent protection for second execute and tent protection execute and ten	in conflict herewith nd without undue d rfect the title to sa its successors, assi or to its nominee, d said Letters Patent aimers and divisional and declarations, are nd legal representations	, and I/we further elay, execute and id invention(s) or gns, nominees or all known facts to testify in any lis, continuations, and generally to do ives to obtain and improvement(s) in
States and any official patents on applications and all Letters Patent fo	uthorize and request the of any country or count as aforesaid, to issue to or said invention(s) or in any be issued and gradens of this assignment.	ries foreign to the U HP, as assignee of nprovement(s), inclu	nited States whose the entire right, title ding any and all Let	duty it is to issue and interest, any ters Patent of the
application now identifi	orize and direct HP atto ed by the attorney dock nown to them by the Ur	et number and title	set forth above as	soon as the same
IN WITNESS WHER	EOF, I/we hereunto set			
Ch-Parvath	<u> </u>	Date Assignment Signed	: Feb 15th,	2000-
nventor's Signature (Seal)				
nventor's Typed Name: Parva	athi Chundi	Date Applicat	tion Signed: Feb 1	7 , 2010.
State of California)) ss.:			
County of SanTa Cla				
Before me this <u>65 ¹⁰</u> day personally known or proved Instrument of assignment to b	of February 2000, per to me on the basis of satis e his/her free act and deed.	ersonally appeared Ps factory evidence to be		who is viedged the foregoing
	DEE E TIMMONS		Notary Public	emmen)

Commission # 1241528
Notary Public - California Commission # 1241528 Santa Clara County Use Rege Two Forcastilitional 2n2000 (s) Signature(s))

PATENT Page 1 of 2

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

PATENT APPLICATION ATTORNEY DOCKET NO. 10990756-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I	we hereunto set my	y/our hand(s) and seal(s):		
Uneshin	Doyl	Date Assignment Signed:	14 February 2000	
Inventor's Signature (Seal)				
Inventor's Typed Name: Umesh	war Dayal	Date Application	Signed: 14 February 2000	
State of CRLifornia)			
County of Santa Clar) ss.: 2a)			
Before me this /4 はday o	f <u>February, 2000</u> , me on the basis of sa		person who acknowledged the foregoing	
N	DEE E. TIMMONS Commission # 1241528 atary Public - California Santa Clara County Comm. Expires Nov 12, 200	ž E	Notary Public My commission expires: パー(ス~ <i>の</i> 番	
Merino	ur	Date Assignment Signed:	Feb 22, 2000	
Inventor's Signature (Seal)				
Inventor's Typed Name: Meichu	n Hsu	Date Application	Signed: <u>Feb-27,2000</u>	
State of)			
County of) ss.: }			
Before me this day opersonally known or proved to instrument of assignment to be	me on the basis of sa		person who acknowledged the foregoing	
			Notary Public	
			My commission expires:	
Inventor's Signature (Seal)		_ Date Assignment Signed:		
Inventor's Typed Name:		Date Application Signed:		
State of)) ss.:			
County of)			
Before me this day o personally known or proved to instrument of assignment to be	me on the basis of sa		person who acknowledged the foregoing	
			Notary Public	
			My commission expires:	

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

Page 2 of 2

RECORDED: 05/31/2000

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