ATTORNEY DOCKE

U.S. DEPARTMENT OF COMMERCE **Patent and Trademark Office**

ET

1111 (BAN) E(BIS SI) (BB)	
03263746	M COVER SHEE
UUZ DIA ZAN	

)	PAILILIS ONLY				
	Name of conveying party(ies):	Name and address of receiving party(ies):			
3	Krishnan Ramanathan	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.			
)	Rajnish Shrivastava	20555 SH 249 Houston, TX 77070			
	Additional name(s) of conveying party(ies) attached? ∐Yes ⊠No	Additional name(s) and address(es) attached? □Yes ☒No			
	3. Nature of Conveyance:				
		f Name Security Agreement Joint			
	Other Execution Date(s): 05/17/2006	<u>.</u> 1			
	Application number(s) or patent number(s):	5 2 0			
	If this document is being filed together with a new application, execution date of the application is:				
The world					
	A. Patent Application No.(s) Application No.: 11/099,708 Date Filed: 04/06/2005				
	Confirmation No.: 9338 B. Patent N				
	Additional numbers attached? NO				
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1 7. Total Fee (37 CFR 3.41):\$40.00			
	Records Manager Intellectual Property Administration	Enclosed			
HEWLETT-PACKARD COMPANY P.O. Box 272400		X Authorization to be charged to deposit account.			
	Fort Collins, Colorado 80527-2400	8. Deposit Account Number: <u>08-2025</u>			
	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.				
	Scott A. Horstemeyer Name of Person Signing	June 20, 2006 Date			
	Total number of pages including covershee	et, attachments, and documents: 3			
D	Mail Stop Assignment Recordation Services, Director of t) should be faxed to (703) 306-5995, or mailed to: the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450			
_	Page	1011			

06/23/2006

01 FC:8021

40.00 DA Rev 10/05 (RecdAsgn) HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400 PATENT APPLICATION

ATTORNEY DOCKET NO. 200316211-2

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, 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:

A Method Of Analyzing The Capacity Of A Computer System

Filing Date: Apr 06, 2005

Application No.: 11/099708

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/ we have not executed and will not execute any agreement in conflict herewith, and liwe further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by HPDC:

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said Invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesald, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

in witness whereo	E I/we hereunto set my/our hand(s	e) and seal(s): () the May	200€
Inventor's Signature (Seal)		Date Assignment Signed	
KRISHNAN RAMANATHAN		17th May	2006
Inventor's Typed Name		Date Application Signed)
State of)		
On the second) ss.:		
County of	,		
Before me thisday of	, personally appeared	KRISHNAN RAMANATHAN	who is personally
known or proved to me on the biassignment to be his/her free act a		the person who acknowledged the fo	regoing instrument of
		Notary Public	
Rev 19/05(Assignment)	Page 1 of 2	My Commission Expires:	

19.

PATENT REEL: 018013 FRAME: 0534

PATENT.	APPLICATION
---------	-------------

ATTORNEY DOCKET NO. 200316211-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITHES WHERE	EOF, liwe hereunio set mylour hand(s)	and seal(s):
Inventor's Signature/(Seal)	Phonester	Date Assignment Signed /A 23/MAY/2006 Date Assignment Signed /A 23/MAY/20076
		Date resignment digreer
RAJNISH SHRIVASTAVA Inventor's Typed Name	AJNISH SHRIVASTAL	Date Application Signed/
State of KARNATAK	A, INDIA)	
County of) ss.:)	
Before me thisday of	, personally appeared	RAJNISH SHRIVASTAVA who is persona
known or proved to me on the assignment to be his/her free as		e person who acknowledged the foregoing instrument
		Notary Public My Commission Expires:
Inventor's Signature (Seal)		Date Assignment Signed
Inventor's Typed Name		Date Application Signed
State of)	
County of) ss.:	
Before me this day of) , personally appeared	who is person
	e basis of satisfactory evidence to be the	ne person who acknowledged the foregoing instrument
		Notary Public
		My Commission Essines
Inventor's Signature (Seal)		Date Assignment Signed
Inventor's Typed Name		Date Application Signed
State of)	•
County of) ss.: .)	
Before me this day of	, personally appeared	, who is purson
known or proved to me on the assignment to be his/her free a	•	ne person who acknowledged the foregoing instrument
		Notory Public
New UNIS(Ans graners)	Page 2 of 2	My Committeen or Engineers

dy 423 30 05 84M

PATENT

REEL: 018013 FRAME: 0535

RECORDED: 06/23/2006