02-05-2001 VI PTO-1595 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office **VICOVER SHEET** NLY Attorney Docket No. 10003832-1 101603837 2. Name and address of receiving party(ies): 1. Name of conveying party(les): Clifford A. McCarthy **HEWLETT-PACKARD COMPANY** Intellectual Property Administration Raja Daoud P.O. Box 272400 Fort Collins, Colorado 80527-2400 1.31.01 Additional name(s) & address(es) attached? Yes X No Additional name(s) of conveying party(ies) attached 3. Nature of Conveyance: X Assignment Change of Name Merger Other Security Agreement Execution Date(s): Respectively 11/27/00, 11/7/00 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.: 09/665,934 Date Filed: Sep-20-2000 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 3404 E. Harmony Road X Authorization to be charged to deposit account. Fort Collins, CO 80528-9599 8. Deposit Account Number: 08-2025 05/2001 DBYRNE 00000042 082025 C:581 DO NOT USE THIS SPACE 40.00 CH 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. Jan 25, 2001 Linda C. Cunningham Name of Person Signing Total number of pages including cover sheet, attachments, and document:____ OMB No. 0651-0011 (exp. 4/94) Do Not detach this portion

> Commissioner for Patents Box Assignment Washington, D.C. 20231

> > PATENT REEL: 011477 FRAME: 0343

Mail document to be recorded with required cover sheet information to:

PATENT APPLICATION

ATTORNEY DOCKET NO. 10003832-1

HEWLETT-PACKARD COMPANY Intellectual Property Administration F. 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 entitled: Method And System For Scaling Of Resource Allocation Subject To Maximum Limits				
continuations-in-pa Letters Patent, an	part (C-I-P's), divisionals, nd any and all Letters Pa	, and renewals of and Itent of the United State	ein, and any and all continuations, substitutes for said application for said es and of countries foreign thereto which caminations, or extensions of said Letters	
be held and enjoye term or terms for	ed by HP, its successors which said Letters Pater	s, assigns, nominees or l nt respectively may be g	name for Letters Patent in any country, to egal representatives, to the full end of the granted, reissued or extended, as fully and fus had this assignment, and transfer not	
that I/we have not covenant and agreedliver all such properties, such properties, and the such properties and the such properties and the succession of the	ot executed and will no ree that I/we will, each papers as may be necessaid application and said and I/we agree to community provement(s), said application appers, to execute all ns, to make all rightful ossors, assigns, nominees per patent protection for	t execute any agreeme time a request is made essary or desirable to Letters Patent, to HP, in unicate to HP, or to its action and said Letters F disclaimers and division aths and declarations, as and legal representativer said invention(s) or	ey the entire interest herein assigned, and ent in conflict herewith, and I/we further e, and without undue delay, execute and perfect the title to said invention(s) or its successors, assigns, nominees or legal nominee, all known facts respecting said eatent, to testify in any legal proceedings, continuations, C-I-P's, reissue and and generally to do everything possible to yes to obtain and enforce, for its or their improvement(s) in any and all countries a such cooperation and assistance are paid	
States and any of patents on applica and all Letters Pa	fficial of any country or ations as aforesaid, to is atent for said invention(s ich may be issued and gr	countries foreign to the sue to HP, as assignee of or improvement(s), in	of Patents and Trademarks of the United e United States whose duty it is to issue of the entire right, title and interest, any cluding any and all Letters Patent of the of the application aforesaid, in accordance	
application now id	r authorize and direct H dentified by the attorney ande known to them by t	y docket number and ti	the serial number and filing date of said tle set forth above as soon as the same and Trademark Office.	
IN WITHE	WHEREOF, I/we hereunt			
Inventor's Signature (S		Date Assignment Signe	27-NOV-2000	
·		Data Auntin	ation Signed: 27-NOV- 2000	
	e: Clifford A. McCarthy	Date Applica	ation Signed:	
State of 16 Na) ss.:			
County of COL				
personally known or pr	day of Novemberoved to me on the basis of sa s/her free act and deed.	tisfactory evidence to be the KAREN S STINNI NOTARY PUBL State of Texas	person who acknowledged the foregoing instrument August Lawrence Notary Public	

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PATENT APPLICATION
ATTORNEY DOCKET NO. 10003832-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set m	y/our hand(s) and seal(s):
Inventor's Signature (Seal)	Date Assignment Signed: $11/7/2000$ Date Application Signed: $11/7/2000$
Inventor's Typed Name: Raja Daoud	Date Application Signed: $11/7/2000$
state of California 1 County of Santalara 1	
Before me this day of	, personally appeared Raja Daoud who is actory evidence to be the person who acknowledged the foregoing instrument Notan Public My commission expires:
Control Control Control	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed:
State of)	
County of)	
Before me this day of personally known or proved to me on the basis of satisfa of assignment to be his/her free act and deed.	, personally appeared who is actory evidence to be the 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	
) ss.: County of)	
Before me this day of personally known or proved to me on the basis of satisfa of assignment to be his/her free act and deed.	, personally appeared who is actory evidence to be the person who acknowledged the foregoing instrument
	Notary Public My commission expires:

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

Page 2 of 2

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