SEP. 4.2003 _ 1:51PMHP_LEGAL	NO. 0/50P. 1			
FORM PTO-1595	U.S. DEPARTMENT OF COMMERCE			
	FORM COVER SHEET Patent and Trademark Office			
PATEN	NTS ONLY Attorney Docket No. 200208214-1			
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
Keith Farkas	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.			
Gopalakrishnan Janakiraman	20555 SH 249 Houston, TX 77070			
Robert Stets				
Chandrakant Patel				
Christopher Wanner				
Additional name(s) of conveying party(ies) attachedYes>	X No Additional name(s) & address(as) attached?Yes _X No			
3. Nature of Conveyance:				
X Assignment Me	Erger Change of Name			
Security Agreement Oth	her			
Execution Date(s): 6/23/03, 6/20/03, 6/24/03, 6/2	5/03,6/23/03,			
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)			
Application No.: 10/400,232 Date File	ed: 3/27/03			
Confirmation No.: Additional r	numbers attached? NO			
5. Name and address of party to whom correspond concerning document should be mailed:	dence 6. Total number of applications and patents involved: 1			
Records Manager	7. Total Fee (37 CFR 3.41): \$40.00			
Intellectual Property Administration HEWLETT-PACKARD COMPANY	Enclosed			
P.O. Box 272400				
Fort Collins, Colorado 80527-2400	X Authorization to be charged to deposit account.			
	8. Deposit Account Number: _08-2025			
DO NO	T USE THIS SPACE			
Statement and signature.	· · · · · · · · · · · · · · · · · ·			
	noing information is true and correct and any attached copy is a			
true copy of the original document.	only mornation is true one correct and any attached copy is a			
Tiffany Turner	Sep 04, 2003			
Name of Person Signing Signature	Date			
Total number of pages	including cover sheet, attachments, and document; 7			
OMB No. 0651-0011 (exp. 4/94)				
	detach this portion			
Mail document to be recorded with required cover sheet information to:				
Director of the	signment Recordation Services US Patent and Trademark Office			
Alexan	PO Box 1450 ndria, VA 22313-1450			

Rev 05/03 700042826

REEL: 013945 FRAME: 0632

HEWTETT-PACKARD COMPANY Intellectual Property Administrator P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200208 214-

REEL: 013945 FRAME: 0633

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:

application for Letters Patent of the United States entitled:
CONTROLLING POWER CONSUMPTION OF AT LEAST ONE COMPUTER SYSTEM
Filing date: 6/30/03 Application No.: 10/608206
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 therefor; 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 I/we 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 geoperation 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 aforesaid, 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 WHEREOF, I/we hereunto set my/our hand(s) and seal(s):
nventor's Typed Name; Keith Istvan Farkas Date Assignment Signed: 6/23/2003 Date Application Signed: 6/23/2003
State of
) ss.: ≱ŏunty of)
Beföre me thisday_ of, personally appearedKeith Istvan Farkaswho is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing natrument of assignment to be his/her free act and deed.

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200208214-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereur	nto set my/our hand(s) and seal(s):
	Date Assignment Signed: 6/20/2003 akiraman Date Application Signed: 6/20/2003
Inventor's Signature (Seal)	
Inventor's Typed Name: Gopalakrishnan Jana	akiraman Date Application Signed: 6/20/2003
State of)
County of) 55.:)
Before me this day of personally known or proved to me on the instrument of assignment to be his/her free an	
	Notary Public My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Typed Name: Robert Stats	Date Application Signed;
State of	· ————————————————————————————————————
County of) 55.: (
Before me thisday of personally known or proyed to me on the linstrument of assignment to be his/her free ac	, personally appeared <u>Robert Stets</u> who is basis of satisfactory evidence to be the person who acknowledged the foregoing and deed.
	Notary Pablic My conupission explres:
nventor's Signatüre (Seal)	Date Assignment Signed:
nventor's Typed Name: Chandrakant D. Patel	Date Application Signed;
State of	
County of) \$5.: ,
Before me this day of rersonally known or proved to me on the b rstrument of assignment to be his/her free act	, personally appeared <u>Chandrakant D. Patel</u> who is assist of satisfactory evidence to be the person who acknowledged the foregoing and deed.

Notary Public

My commission explres:
PATENT

REEL: 013945 FRAME: 0634

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200208214-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

	Date Assignment Signed:
Inventor's Signature (Seal)	
inventor's Typed Name: Gopalakrishnan Jana	kiraman Date Application Signed:
State of	·
County of) ss.:
County of	1
Before me this day of personally known or proved to me on the instrument of assignment to be his/her free ad	personally appeared <u>Gopalekrielman Janakiraman</u> who is basis of satisfactory evidence to be the person who acknowledged the foregoing at and deed.
	Notary Public
	My commission expires:
County of SAUTA CLARA) Before me this 24 day of TUME percentally known or proved to me on the transfer ment of assignment to be his/her free act ALBERT SIUTO COMM: #134 NOTARY PUBLIC - CANTA CLARA COMY COMM. Expires Apr	OUNG 7264 ALIFORNIA OUNTY OUNTY OUNTY
Inventor's Signature (Seal)	•
inventor's Typed Name: Chandrakant D. Patel	Date Application Signed:
) ss.;
County of	
Before me this day of bersonally known or proved to me on the b nstrument of assignment to be his/her free act	

My commission expires:

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200208214-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

	·	. Date Assign	nment Signed:		
nventor's Signature (Seal)					
oventor's Typed Name: Gopa	ilakrishnan Janaki <u>ra</u> man	·	_ Date Applic	ation Signed;	
tate of	1			<u>-</u>	
	, , , , , , , , , , , , , , , , , , , ,				
ounty of);				
Before me this day	of	. bersonally :	anneared <i>e</i>	Sopalakrishnan Janakirama	
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			•	Notary Public My commission expires	
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entor's Signature (Seal)	·	Date Assign	ment Signed:	·	 _
entor's Typed Name:_Rober	t Stets		Determine of	(* O)	
		ii	_ Date Applica	ation Signed:	
ite of)	v			
) ss.:				·
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unity of)				
Before me this day i	ofon the basis of s	, personally a	ppeared	obert Stefs	who is
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_	o me on the pasts of s	saustactory ev	ppearedR	the person who acknowl	who is edged the foregoing
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Before me this day is sonally known or proved to be truntent of assignment to be	o me on the pasts of s	saustactory ev	idence to be	the person who acknowl	who is ledged the foregoing
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Before me this day is sonally known or proved to be trunsent of assignment to be entor's Signature (Seal)	his/her free act and deer	_Date Assignn	nent Signed:	the person who acknowl	edged the foregoing
Before me this day is sonally known or proved to be trunsent of assignment to be entor's Signature (Seal)	his/her free act and deer	_Date Assignn	nent Signed:	Notary Public My commission expires:	edged the foregoing
Before me this day is sonally known or proved to be trument of assignment to be entor's Signature (Seal) entor's Typed Name: Chandre of	his/her free act and deer	_Date Assignn	nent Signed:	Notary Public My commission expires:	edged the foregoing
Before me this day is sonally known or proved to be trument of assignment to be entor's Signature (Seal) entor's Typed Name: Chandre of	rakant D. Patel)) ss.:	_Date Assignn	nent Signed:_ Date Applicat	Notary Public My commission expires:	edged the foregoing
Before me this day is sonally known or proved t	rakant D. Patel)) ss.:) me on the basis of se	_Date Assignm	nent Signed:	Notary Public Notary Public My commission expires:	10003 1003 1003

My commission expires:

PATENT

REEL: 013945 FRAME: 0636

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Colline, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200208214-1

ASSIGNMENT OF PATENT APPLICATION (conf.)

IN WITNESS WHEREOF, I we hereup	nto set my/o	ur hand(s) and seal(s):		
Christoph Cwann Inventor's Signature (See)	<u></u>	Date Assignment Signed:	<u>6/23/2003</u>	
Inventor's Typed Name: Christopher C. Wanner		Date Application Signed		
State of)			
County of) 68.;)			
Before me thisday of	back of catic	personelly appeared <u>Chris</u> factory evidence to be the	topher C. Wanner who is person who acknowledged the foregoing	
			Notary Public	
			My commission expires:	
		۰		
		Date Assignment Signed:_		
Inventor's Signature (Seal)				
nventor's Typed Name:		Date Application	Signed	
State of)) cc.:			
County of)			
Before me this day of personally known or proved to me on the instrument of easignment to be his/her free a	: basis of satis	personally appeared	who is person who acknowledged the foregoing	
			Name of the last o	
			Notary Public My commission expiras:	
		Date Assignment Signed;		
inventor's Signature (Sééi)	· <u> </u>			
Inventor's Typed Name:		Pate Application	Signed	
State of)) ss.:			
County of	j			
Before me this day of		personally appeared	who is	
personally known or proved to me on the instrument of assignment to be his/her free a	Dasis of Satis	tactory evidence to be the	: becam was acknowledged toe totaling	
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PATENT REEL: 013945 FRAME: 0637

My commission expires:

RECORDED: 09/04/2003