<u>"</u>	ROOI	_,	51011000E P1E	•	
FORM PTO-1595 1-31-92 PECORDATION FORM CONTROL			U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
, LOC	RECORDATION FORM COVER SHEE  PATENTS ONLY				
Name of conveying party(ies):		<del></del>	Attorney Docket No. 200300328 cross of receiving party(ics):	-	
Vinh T. Vuong			TT-PACKARD DEVELOPMENT COMPANY, L.P.		
Stephen M. Zaudtke		20555 \$H 24			
Raghavan V. Venugopal		Houston, TX			
<b>,</b>					
Additional name(s) of conveying party(les) attached	Yes X No	Additional name(s) &	address(es) attached?YesX No		
3. Nature of Conveyance:	,,,,		, , , , , , , , , , , , , , , , , , , ,		
<u>X</u> Assignment	Merger		Change of Name		
Security Agreement	Other				
Execution Date(s): Mar 31, 2003; Mar 31	, 2003; Mar 31	1, 2003			
4. Application number(s) or patent number		· <u>·</u>	<u> </u>		
If this document is being filed together w	ith a new appli	ication execution d	late of the application is:		
A. Patent Application No.(s)		and an investor of			
•			B. Patent No.(s)		
Application No.: 10/407,620	Date Filed: Ap	эг 4, 2003			
Confirmation No.: 2635 A	dditional numbe	ers attached? NO	-		
<ol><li>Name and address of party to whom concerning document should be mailed</li></ol>	orrespondence I:	6. Total number of applications and patents involved: 1			
Records Manager	1	7. Total Fee (37 CFR 3.41): \$40.00			
Intellectual Property Administration HEWLETT-PACKARD COMPANY	1	Enclosed			
P.O. Box 272400 Fort Collins, Colorado 80527-2400	1	X Authorization to be charged to deposit account.			
Fort Collins, Colorado 80527-2400		Traction to be onlyinged to deposit account.			
		8. Deposit Accou	nt Number:08-2025		
	DO NOT USE	THIS SPACE			
9. Statement and signature.					
To the best of my knowledge and belief, true copy of the original document,	the foregoing in	nformation is true a	and correct and any attached copy is	a	
	/	/	,		
Susan J. Scott	MINAN	· I Sout	Oct 07, 2003		
Name of Person Signing	Signature	1 Down	Date	-	
Total numbe	r of pages includ	ing cover sheet, attac	chments, and document: 4		
OMB No. 0651-0011 (exp. 4/94)	AL ALL				
		th this portion			
Mail document to be recorded with require					
ма Direc	tor of the US Pat	ont Recordation Service tent and Trademark O	:es Vifice		
	Alexandria, \	3ox 1450 VA 22313-1450			

Rev 10/03 (Hecdason)

**PATENT** REEL: 014030 FRAME: 0251

700047143

2815148332

When recorded please return to:

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

### PATENT APPLICATION

ATTORNEY DOCKET NO. 200300328-1

## 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:

MULTIPLE SOURCE FAN CONTROL WIT	H OVERRIDE	· m	·	
Filing date: 4/4/03	Application (	No.:	10/407,620	
and the invention(s) and improvem continuations-in-part (C-I-P's), divisiona Letters Patent, and any and all Letters P may be granted thereon or therefor; and Patent.	ils, and renewals of and s Patent of the United States	substitute and of a	es for said application for	saic biob
I/we additionally authorize HPDC country, to be held and enjoyed by HPC the full end of the term or terms for whextended, as fully and entirely as the assignment, and transfer not been made	PC, its successors, assigns nich said Letters Patent re: - same would have been	s, nomina spectivel	ees or legal representatives Iv may be granted, reissue:	s, to
AND I/we hereby covenant that I/we that I/we have not executed and will not covenant and agree that I/we will, each deliver all such papers as may be need improvement(s), said application and said legal representatives, and I/we agree of respecting said invention(s) or improvement legal proceedings, to sign all lawful particles of the process of the provided the cooperation and assistance are paid by the process of the provided the process of t	ot execute any agreement in time a request is made, a dessary or desirable to period to the desirable to period to communicate to HPDC ment(s), said application are apers, to execute all discles, to make all rightful oaths occessors, assigns, nomine, proper patent protection expenses which may be	t in conf and with erfect th c, its suc c, or to d said L laimers a s and de es and	lict herewith, and I/we fur nout undue delay, execute le title to said invention(s exessors, assigns, nominee its nominee, all known for etters Patent, to testify in and divisionals, continuation clarations, and generally to legal representatives to ob- invention(s) or improvement	ther and or s or acts any ons, o do tain
AND I/we hereby authorize and requestates and any official of any country of patents on applications as aforesaid, to any and all Letters Patent for said inventible United States which may be issued accordance with the terms of this assign	r countries foreign to the l issue to HPDC, as assigne tion(s) or improvement(s), if and granted on or as a	United Si se of the including	tates whose duty it is to is entire right, title and inter a any and all Letters Paten	sue est, t of
I/we further authorize and direct the said application now identified by the a same shall have been made known to the	ttornev docket number an	id title so	et forth above as soon as	e of the
IN WITNESS WHEREOF, I/we hereun	nto set my/our hand(s) and	l seal(\$):		
Inventor's Signature (SOM)	Date Assignment Signed:_	3-31	- Z003	
Inventor's Typod Name: Vinh T, VUONG	Date Applica	itian Sianni	d·	
State of	<u></u>	idon orgino	·	
County of ) ss.:	:			
Before mo this day of	, personally appeared	inh T. VUG	DNG w⊦	no is
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 porso	n who acknowledged the foreg	oing
			5 FF	
		NO	rary Public	

PATENT OF 2

**REEL: 014030 FRAME: 0252** 

My commission expires:

2815148332

р. 4

PATENT APPLICATION

ATTORNEY DOCKET NO. 200300328-1

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

## ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature (Scal)		Date Assignment Signed: 3 31 2003
Inventor's Typed Name: Stephen N	/. ZAUDTKE	Date Application Signed:
State of	)	- <del> </del>
County of	) ss.: )	
Before me this day of personally known or proved to minstrument of assignment to be his.	ie on tho basis of	, porsonally appeared <u>Stephen M. ZAUDTKE</u> who if satisfactory evidence to be the person who acknowledged the foregoinged.
		Notary Public My commission expires.
Inventor's Signature (Seal)		Date Assignment Signed: 3/31/206명
Inventor's Typed Name: Raghayan	V. VENUGOPAL	Date Application Signed:
State of	)	·
	,	
County of	) ss.: )	
Before me this day of	) e on the basis of	, personally appeared <u>Raghavan V. VENUGOPAL</u> who is satisfactory evidence to be the person who acknowledged the foregoing ed.
Before me this day of personally known or proved to me	) e on the basis of	satisfactory evidence to be the person who acknowledged the foregoing ed.
Before me this day of personally known or proved to me	) e on the basis of	satisfactory evidence to be the person who acknowledged the foregoing
Before me this day of personally known or proved to me	) e on the basis of	satisfactory evidence to be the person who acknowledged the foregoing ed.  Notary Public  My commission expires:
Before me this day of personally known or proved to me	) e on the basis of	satisfactory evidence to be the person who adknowledged the foregoing ed.  Notary Public
Before me this day of personally known or proved to me instrument of assignment to be his/l	) e on the basis of	satisfactory evidence to be the person who acknowledged the foregoing ed.  Notary Public My commission expires:  Date Assignment Signed:
Before me this day_ of personally known or proved to me instrument of assignment to be his/l	) e on the basis of	satisfactory evidence to be the person who acknowledged the foregoing ed.  Notary Public  My commission expires:
Before me this day of personally known or proved to me instrument of assignment to be his/l inventor's Signature (Seal)	) e on the basis of ner free act and dec	satisfactory evidence to be the person who acknowledged the foregoing ed.  Notary Public My commission expires:  Date Assignment Signed:
Before me this day_ of personally known or proved to me instrument of assignment to be his/linventor's Signature (Seal)  Inventor's Typed Name:  State of  County of	) a on the basis of our free act and decomposition of the basis of second control of the basis of second control basis of seco	Satisfactory evidence to be the person who acknowledged the foregoing ed.    Notary Public   My commission expires:
Before me this day of personally known or proved to me instrument of assignment to be his/l  Inventor's Signature (Seal)  Inventor's Typed Name:  State of  County of day of personally known or proved to me	) a on the basis of our free act and decomposition of the basis of second control of the basis of second control basis of seco	Satisfactory evidence to be the person who acknowledged the foregoing ed.    Notary Public   My commission expires:

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

Page 2 of 2

HP IP GROUP

2815148332

р. 1

Susan J. Scott Legal Department MS#110701 20555 SH 249, Houston, TX 77070

Ter 281-518-1738 Fax: 281-926-1159



# **FAX**

To:	UST	PO Assignment Divis	ion From:	Susan Scott	
Fax: 703 / 306-5995		/ 306-5995	Pages:	4 (including fax cov	ver page)
Phone:		<del></del>	Date:	October 7, 2003	
Re:	HP2	200300328-1	CC:		
X Urg	ent	For Review	Please Comment	Please Reply	Please Recycle

#### Comments:

Ladies and Gentlemen:

Please record this assignment and send me the Notice of Recordation by fax to:

281-926-1159.

Thank you for your assistance.

Susan Scott

I hereby certify that this correspondence is being facsimile transmitted to the United States fatent and Trademark Office on October 7, 2003.

Confidentiality Note: The documents accompanying this facsimile transmission contain information from Hewlett-Packard Company which is confidential or privileged. The information is intended to be for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the retrieval of the original documents at no cost to you.

If you do not receive all the pages, or if there is any difficulty in receiving, please call: 281-518-1738 and ask for the operator named above.

PATENT
RECORDED: 10/07/2003 REEL: 014030 FRAME: 0254