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Name of conveying party(ies):	1011811	133 Iress of receiving party(ies):	
Philip David Langley		HEWLETT-PACKARD; COMPANY	
		Legal Department, M/S 20BN	
		3000 Hanover Street	
		Palo Alto, CA 94304	
			1 3 m/
Additional name(s) of conveying pa	arty(ies) attached? No	Additional name(s) & address(es) attached? No	
3. Nature of Conveyance:			
X Assignment	_ Merger		
Security Agreement	_ Change of	f Name	
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4. Application number(s) or patent	number(s):		
If this document is being filed toget	her with a new application, the	execution date of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
Ser. No.: <u>09/332,519</u> Date	e Filed: <u>06/14/99</u>	_	
	Additional numbe	ers attached? <u>NO</u>	
Name and address of party to w concerning document should be managed.	hom correspondence ailed:	6. Total number of applications and patents involved: 1	
Jerome Dechant RE: 109	971880-1	7. Total Fee (37 CFR 3.41): \$40.00	
HEWLETT-PACKARD CO	OMPANY	_ Enclosed	
Legal Department, IP Se	ction	X Authorization to be charged to deposit account	
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<u>Jerome Dechant</u>	The Parket	October 14, 1999	
Name of Person Signing	Signature	Date	
	l otal number o	of pages including cover sheet, attachments and documents: 2	
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PATENT REEL: 010320 FRAME: 0170

ATTORNEY DOCKET NO. 10971880-1

HEWLETT-PACKARD COMPANY Legal Department, 20BN P. O. Box 10301 Palo Alto, California 94303-0890

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:

System With Fan Speed Synchronization Control		
Filing date: 06/14/99	Serial No.: 09/332,519	
continuations-in-part (C-I-P's), divisionals, a Letters Patent, and any and all Letters Paten	s) set forth therein, and any and all continuations, nd renewals of and substitutes for said application for said tof the United States and of countries foreign thereto which y reissues, or reexaminations, or extensions of said Letters	
be held and enjoyed by HP, its successors, a the term or terms for which said Letters Pa	lications in my/our name for Letters Patent in any country, to assigns, nominees or legal representatives, to the full end of atent respectively may be granted, reissued or extended, as been held and enjoyed by me/us had this assignment, and	
that I/we have not executed and will not executed and will not executed and agree that I/we will, each time deliver all such papers as may be necessed in the management of the papers and the gal representatives, and I/we agree to exespecting said invention(s) or improvement (legal proceedings, to sign all lawful papers C-I-P's, reissue and foreign applications, to reverything possible to aid HP, its successors enforce, for its or their own benefit, proper	re full right to convey the entire interest herein assigned, and execute any agreement in conflict herewith, and I/we further e a request is made, and without undue delay, execute and ary or desirable to perfect the title to said invention(s) or etters Patent, to HP, its successors, assigns, nominees or communicate to HP, or to its nominee, all known facts (s), said application and said Letters Patent, to testify in any s, to execute all disclaimers and divisionals, continuations, make all rightful oaths and declarations, and generally to do s, assigns, nominees and legal representatives to obtain and patent protection for said invention(s) or improvement(s) in nees which may be incurred by me/us in lending such	
States and any official of any country or cou eatents on applications as aforesaid, to issue and all Letters Patent for said invention(s) or	the Commissioner of Patents and Trademarks of the United untries foreign to the United States whose duty it is to issue to HP, as assignee of the entire right, title and interest, any rimprovement(s), including any and all Letters Patent of the granted on or as a result of the application aforesaid, in it.	
application now identified by the attorney do	ttorneys to insert the serial number and filing date of said ocket number and title set forth above as soon as the same United States Patent and Trademark Office.	
IN WITNESS WHEREOF, I/we hereunto s		
nventor's Signafure (Seal)	∠ Date Assignment Signed: /0/12/99	
nventor's Typed Name: Philip David Langley	Date Application Signed: 06/09/99	
tate of California)		
ounty of Placer) ss.:		
Before me this 12 day of October 1999	personally appeared Philip David Langley who is	
ersonally known or proved to me on the basis of s astrument of assignment to be his her free act and deed	atisfactory evidence to be the person who acknowledged the foregoing	

RECORDED: 10/19/1999

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Rev 06/99 (Assign)

r(s) Signature(s)) PATENT^{ge 1} of 1

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