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			Attorney Docket No.		
1. Name of conveying party(ies):	1025980	۵ <u>۷</u>	address of receiving party(ies):	
Sean C. Tyler			-PACKARD DEVELOPMENT	COMPANY, L.P.	
Thomas A. Asprey	- 60	20555 SH Houston,	1 249 TX 77070	٥	
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Additional name(s) of conveying party(ies) attack	hed Yes X No	Additional name	e(s) & address(es) attached?	Yes _X No	
3. Nature of Conveyance:					
X Assignment	Merger		Change of Name		
Security Agreement	Other				
Execution Date(s): October 27, 2003				1	
4. Application number(s) or patent num	nber(s):		11,1,0991		
If this document is being filed together	r with a new appli	cation, executi	ion date of the application is	s: 10.27.2003	
A. Patent Application No.(s)			B. Patent No.(s)		
Application No.:	Date Filed:				
Confirmation No.:	Additional number	ers attached? _	NO		
5. Name and address of party to whon concerning document should be main		6. Total numb	per of applications and pate	nts involved: 1	
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00	0	
Intellectual Property Administration HEWLETT-PACKARD COMPANY		 Fn:	closed		
P.O. Box 272400					
Fort Collins, Colorado 80527-2400)		thorization to be charged to	deposit account.	
1/10/2003 BRYRNE 00000184 082025 1069990		8. Deposit A	ccount Number: 08-2025		
1/10/2003 DBYRME 00000184 082025 1069990 1 FC:8021 40.00 DA	- I	THIS SPACE			
Statement and signature.		,			
To the best of my knowledge and beli	ef, the foregoing in	nformation is t	rue and correct and any att	ached copy is a	
true copy of the original document.	1				
•		·A:)		
Gary J. Pitzer	F 4	H	Nov 03, 20	03	
Name of Person Signing	Signature	7,	Date		
Total nur	mber of pages includ	ing cover sheet	, attachments, and document:	3	
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PATENT REEL: 014670 FRAME: 0220 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. 200310791-1

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:

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 AND METHOD FOR DETERMINING TIMING CHARACTERISTICS OF A CIRCUIT DESIGN				
Filing date: Application No.:				
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 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 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): Date Assignment Signed: 10/27/2003				
Inventor's Signature (Seal)				
Inventor's Typed Name: Sean C. Tyler Date Application Signed: 10/27/2003				
State of)				
) ss.: County of				
Before me this day of, personally appeared Sean C. Tyler who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.				
Notary Public				

Rev 10/03 (Assign)

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

Page 1 of 2

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PATENT APPLICATION ATTORNEY DOCKET NO. 200310791-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

'S leons (i.	(Isram	Data Assignment Signed:	10/27/2003 Signed: $10/27/2003$
Inventor's Signature (Seal)	w p u	Date Assignment Signed	
Inventor's Typed Name: Thoma	as A. Asprey	Date Application	n Signed: 10/27/2003
State of)		
County of) ss.: \		
•	,		who is
personally known or proved t instrument of assignment to be	to me on the basis of	, personally appearedThor satisfactory evidence to be the ed.	nas A. Asprey who is e person who acknowledged the foregoing
			Notary Public
			My commission expires:
		Date Assignment Signed:	
Inventor's Signature (Seal)			
Inventor's Typed Name:		Date Application	n Signed:
State of)		
County of) ss.:)		
Before me this day personally known or proved t	ofto me on the basis of	, personally appeared satisfactory evidence to be th	who is e person who acknowledged the foregoing
instrument of assignment to be			
			Notary Public
			My commission expires:
		Date Assignment Signed:	
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Inventor's Signature (Seal) Inventor's Typed Name: State of)		
Inventor's Typed Name:			
Inventor's Typed Name: State of County of Before me this day)) ss.:) of o me on the basis of	Date Application, personally appeared satisfactory evidence to be the	
Inventor's Typed Name: State of County of Before me this day of the personally known or proved the state of the)) ss.:) of o me on the basis of	Date Application, personally appeared satisfactory evidence to be the	n Signed:who is

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

Page 2 of 2

Rev 10/03 (Assign)

PATENT

RECORDED: 11/03/2003 REEL: 014670 FRAME: 0222