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1 11111111	Name of conveying party(ies):	2. Name and address of receiving party(ies)	
	Suwei CHEN	Name:Cypress Semiconductor Corporation	
,	Sanjay SANCHETI Jeffery Scott HUNT	Internal Address:	
90	Additional name(s) of conveying party(ies) attached? Yes X No		
\	3. Nature of conveyance:		
.0	_X_AssignmentMerger	Street Address: 3901 North First Street	
10	Security AgreementChange of Name		
//	Other	City:_San JoseState:_CAZip:_95134	
	Execution Date: October 21, 2004	Additional name(s) & address(es) attached?Yes _X_No	
	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 10/949,537 B. Patent No.(s)		
	Additional numbers attached?Yes _X_No		
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
	Name: Bradley T. Sako	7. Total fee (37 CFR3.41)\$\(\frac{40.00}{}\)	
i	Internal Address:	_X_Enclosed	
		X Authorized to be charged to deposit account	
	Street Address: 300 S. First Street, Suite 235	8. Deposit account number:	
	City: San Jose State: CA Zip: 95113	50-2087	
		THIS SPACE	
	9. Signature.		
	BRANEY 7. SAVO Name of Person Signing	Signature Date	
	Total number of pages including cover sheet, attachments, and documents:		

11/23/2004 DBYRM 01 FC:8021

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40.00 Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Commissioner of Patents & Trademarks, P.O. Box 1450, Alexandria, VA 22313

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I, the undersigned hereby agrees to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Cypress Semiconductor Corporation

Jeffery Scott HUNT Inventor's Printed Name

a corporation organized under the laws of the state of <u>Delaware</u> as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

interest, for all countries in and to certain inventions relating t	0				
DATA PATH CONFIGURABLE FOR MULTIPLE CLO	CKING ARRANGEMENTS				
Street, Suite 235, San Jose, CA 95113 and filed on09/3 the invention(s) and improvement(s) set forth therein, and an substitutes for said application for said Letters Patent or provigranted therefor in any country, and any reissues, or reexam	States, identified as Attorney Docket No. <u>CD04084</u> , at WALKER & SAKO, LLP, 300 S. Firs 23/2004 , as Application Serial No. <u>10/949,537</u> , and all non-provisional, continuations, continuations-in-part, divisionals, and renewals of and isional application, and all the rights and privileges under any and all Letters Patent that may be inations, or extensions of said Letters Patent. I request that any and all Letters Patent for said und legal representatives, or to such nominees as it may designate.				
I agree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.					
other form of protection for said inventions filed by it or then	signs and legal representatives or nominees, to invoke and claim for any application for patent or n, the benefit of the right of priority provided by the International Convention for the Protection ich may henceforth be substituted for it, and to invoke and claim such right of priority without				
I hereby consent that a copy of this assignment shall be deem may be required in any country for any purpose and more part right of priority provided by the International convention which	ned a full legal and formal equivalent of any assignment, consent to file or like document which icularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the h may henceforth be substituted for it.				
I hereby authorize WALKER & SAKO, LLP, attorneys for after the application for Letters Patent has been filed, and the based of the same of	Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, U.S. Patent Office has assigned such application a Serial Number.				
I covenant with said Assignee, its successors, assigns and encumbrance, and that I have full right to convey the same as	legal representatives, that the rights and property herein conveyed are free and clear of any herein expressed.				
IN WITNESS WHEREOF, I have hereunto signed my name or	n the day and year set forth below.				
Inventor's Signature	DATE				
Suwei CHEN					
Inventor's Printed Name					
Inventor's Signature	DATE				
Sanjay SANCHETI					
Inventor's Printed Name	,				
111/11/1	9/21/04				

PATENT REEL: 016003 FRAME: 0470

Attorney Docket No. CD04084

ASSIGNMENT OF PATENT APPLICATION

FOR GOOD AND VALUABLE CONSIDERATION,

I, the undersigned hereby agrees to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer unto

Cypress Semiconductor Corporation

a corporation organized under the laws of the state of <u>Delaware</u> as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

DATA PATH CONFIGURABLE FOR MULTIPLE CLOCKING ARRANGEMENTS

described in an application for Letters Patent of the United States, identified as Attorney Docket No. CD04084, at WALKER & SAKO, LLP, 300 S. First Street, Suite 235, San Jose, CA 95113 and filed on 09/23/2004, as Application Serial No. 10/949,537, and the invention(s) and improvement(s) set forth therein, and any and all non-provisional, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent or provisional application, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I request that any and all Letters Patent for said inventions be issued to said Assignce, its successors, assigns and legal representatives, or to such nominees as it may designate.

Lagree that, when requested, I will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I hereby authorize WALKER & SAKO, LLP, attorneys for Assignee, to insert the filing date and Serial number into the first paragraph of this assignment, after the application for Letters Patent has been filed, and the U.S. Patent Office has assigned such application a Serial Number.

I covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

IN WITNESS WHEREOF, Thave bereinto signed my name on the day and year set forth below.

(hen Sami	9/22/04
Inventor's Signature	DATE
Suwei CHEN Inventor's Printed Name	
invener styllico Manie	
Inventor's Signature	DATE
Sanjay SANCHETT	
Inventor's Printed Name	
Inventor's Signature	DATE
Jeffery Scott HUNT	
Inventor's Printed Name	

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IN WITNESS WHEREOF. I have hereunto signed my name on the day and year set forth below				

•	
Inventor's Signature	DATE
Suwei CHEN	
Inventor's Printed Name	
Janjay Jancheti	10/21/2004
Inventor's Signature	DATE
Saniay SANCHETI	
Inventor's Printed Name	
Inventor's Signature	DATE
Jeffrey HUNT	
Inventor's Printed Name	•

RECORDED: 11/22/2004

048 .ON

SEP. 21. 2004 TINE HAM CYPRESS SEMICONDUCTOR

REEL: 016003 FRAME: 0472