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Name of conveying party(ies): Narendra Khandekar; Ashish S. Gadagkar; Robert F. Kubick, Vincent E. VonBokern and Manish Muthal	Name and address of receiving party(ies): Name: Intel Corporation Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment	Street Address: 2200 Mission College Blvd. City Santa Clara State CA ZIP 95052-8119 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 A. Patent Application No.(s) 08/985,391 Additional numbers attack	B. Patent No.(s)	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address: 12400 Wilshire Blvd.	7. Total fee (37 CFR 3.41)\$40.00 \[\begin{align*} \begin{align*} \text{ \text{ \text{ Authorized to be charged to deposit account}} \end{align*}	
Seventh Floor Gity: Los Angeles State: CA ZIP: 1026	8. Deposit account number: (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing incopy is a true copy of the original document. Michael J. Mallie 36,511 Name of Person Signing S Total number of pages comprising cover sheet, a	ignature Date \$8	

Mail documents to be recorded with required cover sheet information to Commissioner of Patents and Trademarks, Box Assignment Washington, D.C. 20231

PATENT

REFL: 92.54 FRAME: 004

Attorney's Docket

<u>ASSIGNMENT</u>

PATENT

7111 0 7	•	D 0 0 1 1 0 1	
No.:		042390.P5345	

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby			
acknowledged, We			
the undersigned, Narendra Khandekar, Ashish S. Gadagkar, Robert F. Kubick,			
Vincent E. VonBokern and Manish Muthal			
hereby sell, assign, and transfer to Intel Corporation			
a corporation of <u>Delaware</u> , having a principal place of business at			
2200 Mission College Blvd., Santa Clara, California 95052-8119 , ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed December 4 ,1997 and assigned Application No. 08/985,391 and is entitled			
METHOD AND APPARATUS FOR PROPAGATING A SIGNAL BETWEEN SYNCHRONOUS			
CLOCK DOMAINS OPERATING AT FREQUENCIES WHICH ARE NON-INTEGER			
MULTIPLES			

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

- 1 -

Rev. 12/29/97 (A2)

Date: Applil 1	, 19	Name: Narendra Khandekar
Date:	, 19	Namo: Ashish S. Gadaqkar
Date:	, 19 <u>%</u>	Name: Robert F. Kubick
Date: i3poil /	, 19 <u>9</u> 8	Name: Vincent E. VonBokern
Date:	, 19	Name: Manish Muthal
Date:	, 19	Name:
State of:} County of:}	Lo	ssignment Document Return Address: LAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLF 1400 Wilshire Blvd., Seventh Floor os Angeles, California 90025-1026 08) 720-8598
On this day of 19, before me,, the undersigned Notary Public, personally appeared		
[_] personally known to me [_] proved to me on the basis of satisfactory evidence to be the person(s) whose name(s)subscribed to the within instrument, and acknowledged thatexecuted it. WITNESS my hand and official seal.		
Notary's Signature		

<u>ASSIGNMENT</u>

PATENT

Attorney's Docket
No.: 042390.P5345

A S S I G N M E N T

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby				
acknowledged, We				
the undersigned, Narendra Khandekar, Ashish S. Gadagkar, Robert F. Kubick,				
Vincent E. VonBokern and Manish Muthal				
hereby sell, assign, and transfer to Intel Corporation				
a corporation of <u>Delaware</u>	_, having a principal place of business at			
2200 Mission College Blvd., Santa Clara, California 95052-8119 , ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed <u>December 4</u> ,1997 and assigned Application No. <u>08/985,391</u> and is entitled				
METHOD AND APPARATUS FOR PROPAGA	TING A SIGNAL BETWEEN SYNCHRONOUS			
CLOCK DOMAINS OPERATING AT FREQUENCIES WHICH ARE NON-INTEGER				
MULTIPLES				

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Rev. 12/29/97 (A2)

PATENT

Date:	_, 19 _	
Date: 05/14/98	_, 19 _	Name: Narendra Khandekar Name: Ashish S Gadagkar
Date:	_, 19 _	Name: Robert F. Kubick
Date:	_, 19 _	Name: Vincent E. VonBokern
Date:	_, 19 _	Name: Manish Muthal
		Name:
State of:	.} } SS. }	Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025-1026 (408) 720-8598
On this day of the undersigned Notary Public,	perso	19, before me,, anally appeared
[_] personally known to me [_ be the person(s) whose name(acknowledged thatexe WITNESS my hand and officia	(s) ecuted	
Notary's Signature		