FORM PT	RI 03-30	-2000	<b>D EET</b> U.S. Department of Commerce	
(Rev. 6-93)	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		Patent and Trademark Office	
OMB No. 06:	51-0011 (exp.4/94)	<b>in in 1910 ha</b> ile hu		
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To the Honorable Commissioner of ratemas and 1 rademarks: Please record the attached original documents or copy thereof.				
1.	Name of conveying party(ies):	2.	Name and address of receiving party(ies) Name: Sun Microsystems, Inc.	
	Kathirgamar Aingaran, Chin-Man Kim, Hong		Internal address:	
	You		Street address: 901 San Antonio Road	
	nal name(s) of conveying party(ies) attached? 🗌 Yes 🗌 No		MS PAL01-521	
Addition	at name(s) of conveying party(ies) attached [ ] Tes [] No		Palo Alto, CA 94043	
i			Additional name(s) & address(es) attached? Yes No	
3.	Nature of conveyance:	1		
5.	Assignment Merger			
	Security Agreement Change of Name			
	Other			
	Execution Date: December 17, 1999			
4.				
	If this document is being filed together with a new applicat	ion, the e		
	A. Patent Application No.(s)		B. Patent No.(s)	
	Attorney Docket No.: P3985			
ĻМ	Additional numbers at			
5.	Name and Address of party to whom correspondence	6.	Total number of applications and patents involved: 1	
	concerning document should be mailed: Name: William J. Kubida	7.	Total fee (37 CFR 3.41) \$ 40.00	
	Internal Address: Hogan & Hartson LLP	/.	Total Ice (57 CT K 3.41)	
	One Tabor Center		Enclosed	
	Denver, CO 80202		Authorized to be charged to deposit account	
	Street Address: 1200-17th Street, #1500			
	City: <u>Denver</u> State: <u>CO</u> Zip: <u>80202</u>			
00/29/2000	JSHABAZZ 00000173 09513161	8.	Deposit account number:	
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V FUIJOI	TV.VU		50-1123	
			(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE				
9.	Statement and signature			
7.	Statement and signature. To the best of my knowledge and belief, the foregoing infor	mation is	true and correct and any attached copy is a true copy of	
	the original document.			
		1 12		
	Steven K. Barton	K. Bou	ten <u>2/15/2000</u> Date	
	Name of Person signing Signature 30	6445	Date	
	Total number of pages including cover sheet, attachments and document: _3_			

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

## PATENT REEL: 010637 FRAME: 0504

PATENT EXPRESS MAIL NO. EL384120140US Attorney Docket No. P3985 Client/Matter No. 80168.0077

## ASSIGNMENT

WHEREAS, we, Kathirgamar Aingaran, having a residence address of 2101 California St. #301, Mountain View, CA 94040; Chin-Man Kim, having a residence address of 1000 Escalon Ave. B2014, Sunnyvale, CA 94086; and Hong You, having a residence address of 1659 Wyndham Drive, San Jose, CA 95124, have made a certain new and useful invention relating to a HIERARCHICAL COUPLING NOISE ANALYSIS FOR SUBMICRON INTEGRATED CIRCUIT DESIGNS, for which we are making or have made application for Letters Patent of the United States, said application being identified by Docket No. P3985 and Client/Matter No. 80168.0077 in the law firm of Hogan & Hartson, L.L.P. One Tabor Center, 1200 Seventeenth Street, Suite 1500, Denver, Colorado, 80202, and which is executed concurrently herewith, and

WHEREAS, we now own the entire right, title and interest therein; and

WHEREAS, Sun Microsystems, Inc., hereinafter ASSIGNEE, a Delaware corporation, whose post office address is 901 San Antonio Road, MS PAL01-521, Palo Alto, CA 94303, is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

NOW THEREFORE, upon consideration of our employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, we do hereby sell and assign unto ASSIGNEE and ASSIGNEE's legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, and inventor's certificates, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and

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Trademarks to issue said Letters Patent to ASSIGNEE, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant with ASSIGNEE that we will not execute any writing or do any act whatsoever conflicting with this assignment, and that we will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEE, execute such additional assignments and other writings and do such additional acts as ASSIGNEE may deem necessary or desirable to perfect ASSIGNEE's enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals on the date hereinafter set forth.

Date: 12/16/97

Date: 121.6.199

Date: 12/17/99

Kathirganar Aingaran

din montan

Hong You

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## PATENT REEL: 010637 FRAME: 0506

**RECORDED: 02/25/2000**