Docket No : 03226/363001 - STIN040180

<u>, </u>	Docket No 03220/303001; SUN040180	
FORM PTO-1595 (Modified) (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002)	- 2004 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
P08A/REV03	and early light ABIBI Bill (BB)	
To the Director of the United States Patent 10270	00205 attached original documents or copy thereof.	
1. Name of conveying party(ies):	Name and address of receiving party(ies):	
Chris J. KIICK	Name: SUN MICROSYSTEMS, INC.	
Michael T. CLAYTON	τη,	
Michael S. WALKER	Address: 4150 Network Circle	
Additional names(s) of conveying party(ies)	08/80	
3. Nature of conveyance:	- 10/ - 10/	
🛮 Assignment 🔲 Merger		
☐ Security Agreement ☐ Change of Name	City: Santa Clara State/Prov.: CA	
Other	Country: USA ZIP: 95054	
Execution Date: 03/09/2004; 03/10/2004; 03/09/2004	Additional name(s) & address(es)	
4. Application number(s) or patent numbers(s):	200115	
If this document is being filed together with a new application,		
Patent Application No. Filing date	B. Patent No.(s)	
Additional numbers	☐ Yes ☒ No	
Name and address of party to whom correspondence		
concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Jonathan P. Osha	7. Total fee (37 CFR 3.41):\$ 40.00	
Registration No. 33,986		
Address: OSHA NOVAK & MAY L.L.P.	Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
Address: OSHA NOVAR & MAT L.L.F.	· ·	
One Houston Center, Suite 2800	Authorized to be charged to deposit account	
1221 McKinney Street	8. Deposit account number:	
City: Houston State/Prov.: TX	50-0591 S	
Country: USA ZIP: 77010	(Attach duplicate copy of this page if paying by deposit action)	
	JSE THIS SPACE	
 Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. 	ation is true and correct and any attached copy is a t	
T. Chyau Liang 48,885 Juy-C	hym K-g 3/12/04 #	
Name of Person Signing	Signature Date	
Total number of pages including cover sheet, attachments, and		
Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services		

Director of the United States Patent and Trademark Office P.O. Box 1450, Alexandria, VA 22313-1450

PATENT ~

REEL: 015100 FRAME: 0687

Attorney Docket No.: 03226.363001; SUN040180

Assignment – Worldwide

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") bereby assign, transfer, and set over to:

SUN MICROSYSTEMS, INC.

having the following address:

4150 Network Circle Santa Clara, California 95054

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

METHOD AND APPARATUS FOR INTERPOSING KERNEL SYMBOLS,

for which the undersigned has/have executed an application for patent in the United States of America on this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- 1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY;

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

OSHA NOVAK & MAY L.L.P.

Mat-10-2004 06:36am From-

Attorney Docket No.: 03226.363001; SUN040180

The undersigned INVENTOR(S) each hereby grants to the firm of ROSENTHAL & OSHA L.L.P. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

Signature:	Mi 5 Link
Print or Type Name:	Chris J. KIICK
Signature:	ECT. IT OF ATTOM
Print or Type Name:	Michael I. CLAYION
Signature:	
Print or Type Name:	Michael S. WALKER
Signature:	
Print or Type Name:	
Signature;	
Print or Type Name:	
	Print or Type Name: Signature: Print or Type Name:

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

U.S. Application Serial No.:

Filing Date:

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Page 2ºof 2

Attorney Docket No.: 03226.363001; SUN040180

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IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

	Signature;	
Date	Print or Type Name: Chris J. KIICK	
3/10/04 Date	Signature: W. J. ClayTON Print or Type Name: Michael T. CLAYTON	
Date	Signature: Print or Type Name: Michael S. WALKER	
	Time of Type Hambi Milotaco St. WATERIAL	
	Signature:	
Date	Print or Type Name:	
	Signature:	
Date	Print or Type Name:	
62304_1.DOC		

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

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PATENT REEL: 015100 FRAME: 0690

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Attorney Docket No.: 03226.363001; SUN040180

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	Signature:	
Date	Print or Type Name: Chris J. KIICK	
	Signature:	
Date	Print or Type Name: Michael T. CLANTON	
3-9-04	Signature: Mind I was to the same of the s	·
Date	Print or Type Name: Michael S. WALKER	
	Signature:	
Date	Print or Type Name:	
	Signature:	
Date	Print or Type Name:	

When this Assignment is <u>not</u> filed concurrently with the patent application, the following identifying information may be added <u>after</u> execution:

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