a/13/04

FORM PTO-1595 09 - 22 -	2004		
1.31.02	Patent and Trademark Office		
I (Exist that	SUN041217		
To the Honorable Commissioner of Patents and Tradem: 102841	556 opy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Christopher H. Olson	Name: Sun Microsystems, Inc.		
Leonard D. Rarick Gregory F. Grohoski	Internal Address:		
_			
Additional name(s) of conveying party(ies) attached? yes no	Street Address: 4150 Network Circle		
	City Santa Clara, State CA ZIP 95054		
	Additional name(s) & address(es) attached?		
3. Nature of Conveyance:			
Assignment			
Merger Security Agreement			
Change of Name			
Other			
Execution Date: September 9, 2004			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of this application is: 9/9/04			
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers attached?			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
Name: Robert C. Kowert			
Internal Address: Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.	7. Total fee (37 CFR 3.41):\$40.00		
Street Address: P.O. Box 398	Enclosed		
City Austin State TX ZIP 78767-0398	Authorized to be charged to deposit account		
	8. Deposit account number: 501505/5681-99600/RCK		
	(Attach a 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 information is true and correct and any attached copy is a true copy of the original document.			
Robert C. Kowert Name of Person Signing	Signature September 13, 2004 Date		
Reg. No. 39,255	Total number of pages:5		
OMB No. 0651-011 (exp.4/94)			
9/21/2004 DBYRNE 00000105 501505 10939530)			

PATENT REEL: 015791 FRAME: 0956

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>SUN MICROSYSTEMS</u>, <u>INC.</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having its principal place of business at 4150 Network Circle, Santa Clara, CA 95054, their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, <u>APPARATUS AND METHOD FOR CRYPTOGRAPHIC KEY EXPANSION</u>, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

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PATENT REEL: 015791 FRAME: 0957

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) _ Name:	Christopher H. Olson	Date: 9/9/64
(Signature) _ Name:	Leonard D. Rarick	Date:
(Signature) _ Name:	M M Gregory F. Grohoski	Date: 9/9/04

Robert C. Kowert Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, TX 78767-0398

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>SUN MICROSYSTEMS</u>, <u>INC.</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having its principal place of business at 4150 Network Circle, Santa Clara, CA 95054, their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, <u>APPARATUS AND METHOD FOR CRYPTOGRAPHIC KEY EXPANSION</u>, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

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COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) _ Name:	Christopher H. Olson	Date:
(Signature) Name:	Leonard D. Rarick	Rariek Date: September 9 2004
(Signature)	Gregory F. Grohoski	Date:

Robert C. Kowert
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RECORDED: 09/13/2004