00.	-27-2002	
FORM PTO-1595 Rec (Rev. 6-93)	DEPARTMENT OF COMMERCE Patent and Trademark Office	
OMD No. 0651-0011 (exp. 4/94)		
To the Honorable Commissioner of Patents and Trademarks. Pleas	2135592 ocuments or copy thereof.	
Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Xiao-Feng Li	Name: Intel Corporation	
6-14-02	nter corporation 5	
	90 - 1	
Additional name(s) of conveying party(ies) attached?	Internal Address:	
⊠ No □ Yes	Street Address: 2200 Mission College Boulevard	
3. Nature of Conveyance:		
☑ Assignment☑ Merger☑ Security Agreement☑ Change of Name	City: Santa Clara State: CA Zip: 95052-8119	
Other	Country: USA	
Execution Date: 5/20/02		
Excodition Date.	Additional name(s)& address(es) attached? No Yes	
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)	B. Patent No.(s)	
10172225		
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5. 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	7. Total Fee (37 CFR 3.41)\$ 40.00	
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Thinh V. Nguyen	June 14, 2002 Stiphature Date	
Name of Person Signing		
Total number of pages including cover sheet, attachments, and document: 3		

Mail documents to be recorded with required cover sheet information to:
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Washington, D.C. 20231

Docket No. 42P13134

Attorney's Docket No.: 42390P13134

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned:

Xiao-Feng Li

hereby sell, assign, and transfer to:

Intel Corporation

a Corporation of Delaware, having a principal place of business at 2200 Mission College Boulevard, Santa Clara, California 95052-8119 USA ("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 inventions and improvements that are disclosed in the application for the United States patent:

THREAD OPTIMIZATION FOR LOCK AND UNLOCK OPERATIONS IN MULTI-THREAD ENVIRONMENT

and in and to said application and all design, utility, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said inventions and 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 inventions and 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, continuing, continuation-in-part, substitute, renewal, reissue, and all other patent applications on any and all said inventions and 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 inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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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.

Each Inventor: Please Sign and Date Below:

2002.5, 20	Xiaofing Litary	icr2. 5. 20
Date	Name: Xiao-Feng Li	
Date	Name:	

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, CA 90025-1026 Telephone: (714) 557-3800

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RECORDED: 06/14/2002