08-21-1998

FORM PTO-1595 (Rev. 6-93) 8-0-5 (DMB No. 0651-0011 (exp. 4/94) Tab settings (Control of the control of the cont	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks. F	Please record the attached original documents of eapy thereof	
1. Name of conveying party(ies): Robert E. Larsen Peter Hazen Sanjay S. Talreja Sandeep Guliani Robert N. Hasbun Collin Ong Terry D. West Charles Brown Terry L. Kendall	2. Name and address of receiving party(ies): Name: Intel Corporation AUG 1 3	1998
Additional name(s) of conveying party(ies) attached? Yes No		
3. Nature of conveyance:	Street Address: 2200 Mission College Boulevard	
Assignment	City Santa Clara State CA ZIP 95052	
Execution Date: 6/5, 6/30, 7/1, 7/7, 8/4 & 8/6/98	Additional name(s) & address(es) attached? Yes No	
Application number(s) or patent number(s): If this document is being filed together with a new application A Potent Application No. (s)	• •	
A. Patent Application No.(s)	B. Patent No.(s)	
09/076,298		
Additional numbers attac	ched? ☐ Yes ■ No	
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	7. Total fee (37 CFR 3.41)\$ 40.00	
Internal Address:	Authorized to be charged to deposit account	
7th Floor	8. Deposit account number:	
City: Los Angeles State: CA ZIP: 90025	02-2666	
	(Attach duplicate copy of this page if paying by deposit account)	
DO NOTUS	E THIS SPACE	
Statement and signature.		
To the best of my knowledge and belief, the foregoing is copy is a true copy of the original document.	information is true and correct and any attached	
Geoffrey T. Staniford (Reg. No. P43,151) Name of Person Signing Total number of pages comprising cover sheet, attachments, and document: Total number of pages comprising cover sheet, attachments, and document:		
Name of Person Signing Signature Date		
Total number of pages comprising cover sheet, attachments, and document:		

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

Attorney Docket No.: 042390.P5810

LJV/ccm (01/31/96)

PATENT

REEL: 9385 FRAME: 0352

Attorney's Docket ASSIGNMENT

PATENT

No.: 042390.P5810 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby				
acknowledged, we				
the undersigned, Robert E. Larsen, Peter Hazen, Sanjay S. Talreja, Sandeep Guliani,				
Robert N. Hasbun, Collin Ong, Terry D. West, Charles Brown and Terry L. Kendall				
hereby sell, assign, and transfer to <u>Intel Corporation</u>				
a corporation of <u>Delaware</u> , having a principal place of business at				
<u>2200 Mission College Blvd., Santa Clara, California 95052</u> , ("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>May 11, 1998</u> and assigned Application No. <u>09/076,298</u> and is entitled				
FLEXIBLE BLOCK PROTECTION SCHEME FOR FLASH MEMORY				

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 potent applications on any and all origin provements; execute all 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.

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		SS. BI	AKELY,	SOKOLOF	F, TAYLO	<u>Address:</u> PR & ZAFM	AN LLP
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PATEI**Rev. 12/29/97 (A2)** REEL: 9385 FRAME: 0354 Attorney's Docket

<u> A S S I G N M E N T</u>

PATENT

No.: 042390.P5810 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby			
acknowledged, <u>we</u> the undersigned, <u>Robert E. Larsen, Peter Hazen, Sanjay S. Talreja, Sandeep Guliani,</u> Robert N. Hasbun, Collin Ong, Terry D. West, Charles Brown and Terry L. Kendall			
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 , ("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 May 11, 1998 and assigned Application No. 09/076,298 and is entitled			
FLEXIBLE BLOCK PROTECTION SCHEME FOR FLASH MEMORY			

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, continuation applications, continued prosecution applications, continuation applications, reintered prosecutions, reintered prosecutions, reintered applications, reintered applications 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.

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- 1 -REEL: 9385 FRAME: 0355

Date:	, 19	
		Name: Robert E. Larsen
Date:	, 19	
		Name: Peter Hazen
Date:	, 19	
		Name: Sanjay S. Talreja
Date:	, 19	
		Name: Sandeep Guliani
Date:	, 19	Name: Robert N. Hasbun
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y		Name: Collin Ong
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		Name: Terry L. Kendall
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State of:	} } SS. BI	ssignment Document Return Address: LAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLF
County of:	} 12	2400 Wilshire Blvd., Seventh Floor
		os Angeles, California 90025-1026 08) 720-8598
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On this day of the undersigned Notary Pub	19 blic. persona	, before me,, Ily appeared
[_] personally known to me	e [] proved ne(s)	to me on the basis of satisfactory evidence to _subscribed to the within instrument, and
acknowledged that	executed it.	_oubconsea to the within menament, and
WITNESS my hand and of	ficial seal.	
Notary's Signature		

Attorney's Docket
No.: 042390.P5810 (For Execution After Filing Patent Application)

PATENT

In consideration of good and valuable consideration, the receipt of which is hereby				
acknowledged, we				
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Robert N. Hasbun, Collin Ong, Terry D. West, Charles Brown and Terry L. Kendall				
hereby sell, assign, and transfer to <u>Intel Corporation</u>				
a corporation of <u>Delaware</u> , having a principal place of business at				
2200 Mission College Blvd., Santa Clara, California 95052 , ("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 May 11, 1998 and assigned Application No. 09/076,298 and is entitled				

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FLEXIBLE BLOCK PROTECTION SCHEME FOR FLASH MEMORY

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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.

PATE**R®V 12/29/97 (A2)** REEL: 9385 FRAME: 0357

Date:	_ , 19	
		Name: Robert E. Larsen
Date:	_, 19	
		Name: Peter Hazen
Date:	_, 19	
		Name: Sanjay S. Talreja
Date:	_, 19	
		Name: Sandeep Guliani
Date:	_, 19	Name: Robert N. Hasbun
		Name: Robert N. Hasbun
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		Name: Collin Ong
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		Name: Charles Brown
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		Name: Terry L. Kendall
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County of:	_} 12	2400 Wilshire Blvd., Seventh Floor
	L	os Angeles, California 90025-1026 108) 720-8598
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		, before me,, lly appeared,
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personally known to me [_ he the person(s) whose name	_] proved a(s)	to me on the basis of satisfactory evidence to _subscribed to the within instrument, and
acknowledged thatex	ecuted it.	
WITNESS my hand and offic	ıal seal.	
Notary's Signature		

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PATER 12/29/97 (A2)

RECORDED: 08/10/1998

REEL: 9385 FRAME: 0358