04-09		
FORM PTO-1595 (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/2005)	J.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Bo Huang; Jinquan Dai; Cotton Seed 3.3104	2. Name and address of receiving party(ies):	
bo maning, omquan bar, conton seed 5 57 6	Name: Intel Corporation	
	101	
	Internal Address:	
Additional name(s) of conveying party(ies) attached?		
No ☐ Yes	Street Address: 2200 Mission College Boulevard	
3. Nature of Conveyance:		
■ Assignment	City: Santa Clara State: CA Zip: 95052	
□ Other		
	Country: USA	
Execution Date: 3/30/04	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 applica A. Patent Application No.(s) 11813764	B. Patent No.(s)	
Additional numbers attached? No Yes		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Blakely, Sokoloff, Taylor & Zafman 7. Total Fee (37 CFR 3.41)\$ 40.00		
Hame, Buttery, Borton, Taylor & Bannan	■ Enclosed	
Internal Address:	☐ Authorized to be charged to deposit account	
Street Address: 12400 Wilshire Boulevard		
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 NOT USE THIS SPACE		
DO NOT OUR TITLE OF AGE		
9. Statement and signature.		
To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.		
_		
Stoven Laut		
Steven Laut Name of Person Signing	Signature March 31, 2004 Date	
Total number of pages including cover sheet, attachments, and document:		
Mail documents to be recorded with required cover sheet information to:		

04/05/2004 ECOOPER 00000073 10813764

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Docket No. 42P18121

Mail Stop Assignment Recordation Services
Director of the US Patent and Trademark Office
P.O. Box 1450 Alexandria, VA 22313-1450

PATENT

REEL: 015171 FRAME: 0375

Attorney's Docket No.: 42P18121

ASSIGNMENT

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

Bo Huang; Jinquan Dai; Cotton Seed

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 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 that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

A METHOD AND SYSTEM FOR ASSIGNING REGISTER CLASS THROUGH EFFICIENT DATAFLOW ANALYSIS

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 from the filing of said United States applications;

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 design, utility, 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, power of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal 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 legal 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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PATENT REEL: 015171 FRAME: 0376 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:

March 30, 2004	Bo Huanly
Date	Name: Bo Huang
3/38/2004	Joynan Vai
Date	Name: Jinquan Dai
\$ 30 7004	AN
Date	Name: Cotton Seed
Date	Name:

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
Telephone: (310) 207-3800

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RECORDED: 03/31/2004

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