U.S. DEPARTMENT OF COMMERCE

FORM **PTO-1595** (Rev. 10/02)

OMD No. 0651-0011	(Cxp. 0/00/2000)				
		' 67251			
To the Honorable Com	missioner of Patents and Trademarks. F	Please record the attached original documents or copy thereof.			
Name of conveying	-, , ,	2. Name and address of receiving party(ies):			
	ip; Robert J. Greiner; Herbert H.J. eta; Buderya S. Acharya	Name: Intel Corporation			
num; Kenneth C. Cr		<u> </u>			
	6.2.04				
Additional name(s) o	f conveying party(ies) attached?	Internal Address:			
No ☐ Yes		Street Address: 2200 Mission College Boulevard			
3. Nature of Convey	ance.	2200 Mission Conege Doulevard			
■ Assignmen					
I -	reement	City: Santa Clara State: CA Zip: 95052			
☐ Other		Parenters XXQ			
	9/04, 5/19/04, 5/20/04, 5/21/04,	Country: USA			
6/1		Additional name(s)& address(es) attached? ☐ No ☐ Yes			
4. Application number	er(s) or patent number(s):				
If this document is be	eing filed together with a new applic	ation, the execution date of the application is: $\underline{5/19/04}$			
A Determine	Application No. (a)	5/20/04			
A. Patent A	Application No.(s)	B. Patent No.(s) 5/21/04			
	Application No.(s)	6/1/04			
		'			
	Additional numbers	attached? ☑ No ☐ Yes			
5. Name and addres concerning documen	s of party to whom correspondence t should be mailed:	6. Total number of applications and patents involved: 1			
Name: Blakely, So	koloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00			
Internal Address:		☑ Enclosed			
Street Address:	12400 Wilshire Boulevard	☐ Authorized to be charged to deposit account			
Street Address.	7th Floor	8. Deposit Account Number:			
	7 (11 1 100)				
City: Los Angeles	State: CA ZIP: 900				
1111 · · · · · · · · · · · · · · · · ·		(Attach duplicate copy of this page if paying by deposit account)			
	DO NOT	USE THIS SPACE			
9. Statement and sig	anature.				
		and correct and any attached copy is a true copy of the original document			
		1/1			
		//// <i>//</i> /			
Gregory D. Caldy	vell	JJ / / / Lung 2, 2004			
	of Person Signing	June 2, 2004 Date			
		er sheet, attachments, and document:			
	Mail documents to be record	led with required cover sheet information to:			

06/15/2004 ECOOPER 00000087 10859891

01 FC:8021

40.00 DP

Docket No. 42P18866

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

Attorney's Docket No.: 42P18866

ASSIGNMENT

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

Robert G. Blankenship; Robert J. Greiner; Herbert H.J. Hum; Kenneth C. Creta; Buderya S. Acharya

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:

MULTI-NODE CHIPSET LOCK FLOW WITH PEER-TO-PEER NON-POSTED I/O REQUESTS

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

42P18866

Page 1 of 2

Each Inventor: Please Sign and Date Below:

5/20/04	(18/2mm)
Date	Name: Robert G. Blankenship
Date	Name: Robert J. Greiner
Date	Name: Herbert H.J. Hum
5/21/04	
Date	Name: Kenneth C. Creta
Date	Name: Buderya S. Acharya
Date	Name:

Assignment Document Return Address;
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
Telephone: (503) 684-6200

42P18866

Page 2 of 2

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 Sie	n and Date	Below
	T TOTAL DIE	JL HIM 14	A-10-10-17

Date 6/1/01	Name: Robert G. Blankenship
	Name: Robert J. Greiner
Date	Name: Herbert H.J. Hum
Date	Name: Kenneth C. Creta
Date	Name: Buderya S. Acharya
Date	Name:

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
Telephone: (503) 684-6200

42P18866

hage 2 of 2

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.

Rac	·h	Inventor:	Plesse	Sion	and	Date	Relow:
LAU	. 69	ALI A CILL FAT .	T ICASC	DIEM	AHU	μ au	DCIVIT-

Date	Name: Robert G. Blankenship
Date 1 1 2004 Date	Name: Robert J. Greiner Name: Herbert H.J. Hum
Date	Name: Kenneth C. Creta
Date	Name: Buderya S. Acharya
Date	Name:
Date .	Name:
Date	Name:

Assignment Document Return Address;
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard, 7th Floor
Los Angeles, CA 90025
Telephone: (503) 684-6200

42P18866

Page 2 of 2

Each Inventor: Please Sign and Date Below:

Date

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, lisense, 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.

•					·····		····
•	Date	Na	ame: l	Robert G. I	3lanken:	ship	

Date Name: Robert J. Greiner

Date Name: Herbert H.J. Hum

Date Name: Buderya S. Acharya

Name:

Date Name:

Date Name:

Date Name:

Date Name:

Date Name:

Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (503) 684-6200

42P18866

Page 2 of 2