11-25-2002

11.12.05

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	T U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.	
Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Xing Su, Selena Chan, Tae-Woong Koo,	Name: Intel Corporation	
Mineo Yamakawa and Andrew A. Berlin	Name: Inter Corporation	
	Name: Intel Corporation Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	<u> </u>	
3. Nature of conveyance:	9 9	
✓ Assignment	20	
Security Agreement Change of Name	Street Address: 2200 Mission College Boulevard	
Other		
Execution Date: October 18, 2002 - Xing Su and	City: Santa Clara State: CA Zip: 95052	
Mineo Yamakawa; October 22, 2002 - Selena Chan,	Oity. Santa Glara State. OA Zip. 30002	
Tae-Woong Koo and Andrew A. Berlin	Additional name(s) & address(es) attached? Yes V	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new appli	cation, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
10/254 201	· · · · · · · · · · · · · · · · · · ·	
	trobad2 Vas Va	
Additional numbers attached? Yes V No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved:		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved.	
Name: Richard A. Nakashima	7. Total fee (37 CFR 3.41)\$ 40.00	
Nonara 78. Nakasiiina	✓ Enclosed	
Internal Address:		
	Authorized to be charged to deposit account	
	8. Deposit account number:	
Street Address:		
12400 Wilshire Boulevard, 7th Floor	02-2666	
City: Los Angeles State: CA Zip: 90025-1030		
DO NOT USE THIS SPACE		
9. Signature.		
١,		
Richard A. Nakashima, Reg. No. 42,023	1/12/01	
Name of Person Signing	Signature Date	
total number of pages including cover sheet, attachments, and documents:		
Mail documents to be recorded with required cover sheet information to:		

11/25/2002 LNUELLER 00000060 10254201

01 FC:8021

40.00 OP

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

ASSIGNMENT

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned, Xing Su, Selena Chan, Tae-Woong Koo, Mineo Yamakawa and Andrew A. Berlin, hereby sell, assign, and transfer to Intel Corporation a corporation of Delaware, having a principal place of business at 2200 Mission College Blvd., Santa Clara, CA 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 on September 24, 2002, and assigned Application No. 10/254,201 and is entitled Detecting Molecular Binding by Monitoring Feedback Controlled Cantilever Deflections and in and to said application and all divisional applications, continuation 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 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

Docket No. 42P14243 Application No. 10/254,201

> PATENT REEL: 013504 FRAME: 0278

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.

Dated: (9/18	, 2002	Xing Su
Dated: 10/22	, 2002	Muny Selena Chan
Dated: 10/22_	, 2002	Tae-Woong Koo
Dated: / D // 8	, 2002	Mineo Yamakay
Dated: 10/22	, 2002	Andrew A. Berlin
State of:	} ss.	Assignment Document Return Address: BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025-1030
		(303)740-1980
		2, before me,, appeared,
	l to the within in	me on the basis of satisfactory evidence to be the person(s) strument, and acknowledged thatexecuted it.
Notary's Signature	:	

2

PATENT REEL: 013504 FRAME: 0279

RECORDED: 11/18/2002