	25-2005
OMD NO. 0651-0011 exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCI Patent and Trademark Office Atty. Docket No. 42P1951:
To the Honorable Commissioner of Patents and Trademarks.	
Name of conveying party:	Please record the attached original documents or copy thereof. 2. Name and address of receiving party: Name:
Valery M. Dubin	7,00
	Intel Corporation
Additional name(s) of conveying party(ies) attached? X No ☐Yes	Internal Address:
3. Nature of Conveyance	Street Address:
X Assignment	2200 Mission College Boulevard
☐ Security Agreement ☐ Change of Name	City: Santa Clara State/Provence: CA Zip: 95052-8119
Other:	Country: USA
Execution Date: 02/09/2005	Additional name(s) & address(es) attached?
4. Application Number(s) or patent number(s): : If this document is being filed together with a new applicat	tion, the execution date of the application is: $\frac{02/10/2005}{}$
A. Patent Application No. not yet assigned	B. Patent No.(s)
Additional numbers	attached? ☐ Yes 🕱 No
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1
Michael A. Bernadicou	
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$40.00
Internal Address:	Deficiencies authorized to be charged to deposit account
Street Address: 12400 Wilshire Boulevard, 7th Floor	
City: Los Angeles State: California Zip: 90025	8. Deposit Account Number:
	02-2666
	(Attach duplicate copy of this page if paying by deposit account)

Total number of pages including cover sheet, attachments, and document: 3 Mail documents to be recorded with required cover sheet information to: MAIL STOP ASSIGNMENT RECORDATION SERVICES DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE P.O. BOX 1450 **ALEXANDRIA VA 22313-1450**

Signature

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To the best of my knowledge and believe, the foregoing is true and correct and any attached copy is a true copy of the original

Atty Docket No. 42P19513

9. Statement and signature.

Suk S. Lee Name of Person Signing

document

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PATENT REEL: 016282 FRAME: 0142

February 10,2005

Attorney's Docket No.: 42P19513

PATENT

ASSIGNMENT

(For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, Valery M. Dubin, 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, 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 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

METHOD TO ASSEMBLE STRUCTURES FROM NANO-MATERIALS

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 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 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.

Docket: 42P19513

1/2

Rev. 01/01/2000 (A1)

PATENT REEL: 016282 FRAME: 0143

Each Inventor: Please Sign <u>and Date</u> Below:	Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:		
2/9, 2005 Date Name: Valery M. Dubin	<u>2./9</u> . 2005 Date		
, 2005 Date Name:	, 2005 Date		
, 2005 Date Name:	, 2005 Date		
, 2005 Date Name:	, 2005 Date		
State of: Assignment Document Return Address:			
On this day of 2005, before me,, the undersigned Notary Public, personally appeared			
Notary's Signature			

Docket: 42P19513

RECORDED: 02/10/2005

2/2

Rev. 01/01/2000 (A1)

PATENT REEL: 016282 FRAME: 0144