09-05-2002

FORM PTO-1595 (Rev. 3/01) OMD NO. 0651-0011 exp. 5/31/2002) 100	U.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(is)	
party(100):	Name and address of receiving party(ies):
Valery M. Dubin 1913-12	Name: Intel Corporation
Peter K. Moon	
Additional name(s) of conveying party(ies) attached?	Internal Address: 2200 Mission College Boulevard
■ No □Yes	
3. Nature of Conveyance	Street Address: 2200 Mission College Boulevard
■ Assignment	
☐ Security Agreement ☐ Change of Name	City: Santa Clara State/Province: CA Zip: 95052
Other:	Country: <u>USA</u>
Execution Date(s): 8/22/02 and 8/23/02  4. Application Number(s) or patent number(s):	Additional name(s) & address(es) attached?
If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)
10/186,635	, , ,
Additional numbers attached? Yes No	
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved: 1
Michael A. Bernadicou	
Name: Blakely, Sokoloff, Taylor & Zafman LLP Internal Address:	7. Total Fee (37 CFR 3.41)\$40.00  ■ Enclosed
Street Address: 12400 Wilshire Boulevard, 7th Floor	Authorized to be charged to deposit account
City: Los Angeles State: California Zip: 90025	8. Deposit Account Number:
	02-2666
	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. Statement and signature. 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 document	
Michael A. Bernadicou, Reg No. 35,934 M. L. L. Company Signature  8/29/02 Date	
Total number of pages including cover sheet, attachments, and document:	

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

Atty Docket No.: <u>42P14686</u>

D9/04/2002 TBIAZ1 00000159 10186635 01 FC:581 40.00 GP

> PATENT REEL: 013242 FRAME: 0220

## Attorney's Docket **ASSIGNMENT**

PATENT

No.: 42P14686 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We	
hereby sell, assign, and transfer to Intel Corpora	ation
a corporation of <u>Delaware</u>	_, having a principal place of business at
2200 Mission College Boulevard, Santa Clara, CA and its successors, assigns, and legal representa United States and all foreign countries, in and to a the application for the United States patent that w Application No. 10/186,635 and is entitled	tives, the entire right, title, and interest for the any and all improvements that are disclosed in
METHOD OF PROTECTING A SEED LAYER	FOR ELECTROPLATING
and in and to said application and all divisional appointment of the continued prosecution applications, continuation-in renewal applications, reissue applications, that have been or shall be filed in the	n-part applications, substitute applications, ninations, extensions, and all other patent

ications 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

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.

Rev. 01/01/2000 (A2)

Date: 8/22/02 , 2	2002 / / /
<i>t</i>	Name: Valery M. Dubin
Date: $8/23/02$ , 2	Name: Peter K. Moon
:	
State of:}	Assignment Document Return Address: S. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
County of:	12400 Wilshire Blvd., Seventh Floor Los Angeles, California 90025-1026
	(408) 720-8598
On this day of the undersigned Notary Public, pe	20, before me,,
be the person(s) whose name(s)_	roved to me on the basis of satisfactory evidence to subscribed to the within instrument, and
acknowledged that _executed it. WITNESS my hand and official so	eal.
Notary's Signature	

Rev. 01/01/2000 (A2)

-2-