02-20-2002

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	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
101987750  To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
Name of conveying party(ies):	Name and address of receiving party(ies):			
Valery M. Dubin, Chin-Chang Cheng, and Christopher D. Thomas	Name: <u>Intel Corporation</u>			
Additional name(s) of conveying party(ies) attached?  ■ No □Yes	Internal Address:			
3. Nature of Conveyance 2 · / · 0 2  ■ Assignment	Street Address: 2200 Mission College Blvd.			
Security Agreement Change of Name	City: Santa Clara State/Provence: California Zip: 95052			
Other:	Country: USA			
Execution Date(s): January 4, 2002	Additional name(s) & address(es) attached?			
Application Number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:				
A. Patent Application No.(s)  10/005,737  Additional numbers a	B. Patent No.(s)			
Name and address of party to whom correspondence	6. Total number of applications and patents involved:			
concerning document should be mailed:	_			
Stephen M. De Klerk  Name: Rlakely Sokoloff Taylor & Zafman LLP  7. Total Fee (37 CFR 3.41)\$40.00				
Name: Blakely, Sokoloff, Taylor & Zafman LLP	Enclosed			
Internal Address: 12400 Wilshire Boulevard, 7 <sup>th</sup> Floor	Authorized to be charged to deposit account			
City: Los Angeles State: California Zip: 90025	8. Deposit Account Number:			
<u></u>	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 belief, the foregoing is true and correct and any attached copy is a true copy of the original document.  Stephen M. De Klerk, Reg. No. 46,503  Name of Person Signing  Total number of pages including cover sheet, attachments, and document:  3				
Mail documents to be recorded with required cover sheet information to:  Mail documents to be recorded with required cover sheet information to:				

Commissioner of Patents and Trademarks, Washington, D.C. 20231

Atty. Docket No.: 042390.P12712

02/19/2002 TBIAZ1 00000077 10005737

40.00 DP 01 FC:581

> **PATENT REEL: 012579 FRAME: 0345**

Attorney's Docket

## ASSIGNMENT

PATENT

	-	
No.:	042390.P12712	(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby					
acknowledged,	we				
the undersigned,	the undersigned, Valery M. Dubin, Chin-Chang Cheng, and Christopher D. Thomas				
hereby sell, assign,	and transfer to	Intel Corporation			
a corporation of	Delaware	, having a principal place of business at			
2200 Missio	n College Blvd., Santa (	Clara, California, 95052, ("Assignee"),			
		esentatives, the entire right, title, and interest for the			
	,	nd to any and all improvements that are disclosed in			
	the application for the United States patent that was filed November 6, 2001 and assigned				
Application No. 10/	005,737 and is entitled				
A METH	OD OF TREATING AN	ELECTROLESS PLATING WASTE			
		onal applications, continuation applications,			
•	• •	ation-in-part applications, substitute applications, reexaminations, extensions, and all other patent			
renewai application	s, reissue applications, i	estaminations, extensions, and all other patent			

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 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.

- 1 -

Rev. 01/01/2000 (A2)

Date: <u>91/04</u>	_, 20 <u>0 2</u>	Name: Valery M. Dubin
		Name: Valery M. Dűbin
Date: <u>\$\frac{\pi}{  \qq \qquad               </u>	_, 20 <u>0 2</u>	Name: Chin-Chang Cheng
Date: ) / - 1	_, 20 ৩২	1
		Tydyric. Offistopher B. Hiomas
	SS. BL	signment Document Return Address: AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 400 Wilshire Blvd., Seventh Floor
	Los	s Angeles, California 90025-1026 98) 720-8300
On this day of the undersigned Notary Public	2 , personal	20, before me,, ly appeared
	s)_subscr t.	o me on the basis of satisfactory evidence to ribed to the within instrument, and
Notary's Signature		

**RECORDED: 02/01/2002**