08-26-2004



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OMD No. 065170011 (exp. 6/30/2005) 102822477 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.		
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Additional name(s) of conveying party(ies) attached? ☑ No ☐ Yes	Internal Address: Street Address: 2200 Mission College Boulevard	
3. Nature of Conveyance:	City: Santa Clara State: CA Zip: 95052 Country: USA	
	Additional name(s)& address(es) attached? ▼ No Yes	
 Application number(s) or patent number(s): If this document is being filed together with a new application 	on, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
10/682,276		
Additional numbers atta	ached? ⊠ No □ Yes	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41)\$ 40.00	
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Name of Person Signing	Signature Date	
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Docket No. 42P15930

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Daniel J Zierath; Vinay Chikarmane; Valery M Dubin	Name: Intel Corporation		
2.11.04			
Additional name(s) of conveying party(ies) attached?	Internal Address:		
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3. Nature of Conveyance:			
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Other	Country: IJSA		
Execution Date: 1/29/04; 1/29/04; 1/30/04	Additional name(s)& address(es) attached? 🔀 No 🔲 Yes		
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10/682,276			
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Street Address: 12400 Wilshire Boulevard	☐ Authorized to be charged to deposit account		
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Docket No. 42P15930

Attorney's Docket No.: 42P15930

ASSIGNMENT

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

Daniel J Zierath; Vinay Chikarmane; 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 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 filed on October 8, 2003, and assigned Application No. 10/682,276 and is entitled:

MODIFIED ELECTROPLATING SOLUTION COMPONENTS IN A LOW-ACID ELECTROLYTE SOLUTION

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, powers 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

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PATENT REEL: 015714 FRAME: 0798 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 Sign	and Date Below:
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10.11.1	
1/29/U4 Date 1/29/04	_ lanul). Whith
Date	Name: Daniel J Zierath
1/29/04	Uniay Chikannane
Date	Name: Vinay/Chikarmane
1/30/04	un ()
Date	Name: Valery M Dubin
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: (408) 720-8300

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