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Attorney Docket No.: 42390.P19809

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Sandeep K. Jain, Animesh Mishra, Jun Shi

Additional name(s) of conveying party(ies) attached?

☒ No ☐ Yes

3. Nature of Conveyance

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:

Execution Date(s): 12-2-2004

2. Name and address of receiving party(ies):

Name: Intel Corporation

Internal Address:

Street Address: 2200 Mission College Blvd

City: Santa Clara State/Province: CA Zip: 95052

Country: USA

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. 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: 12-2-2004

A. Patent Application No.(s)

10/956,289

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Blakely, Sokoloff, Taylor &amp; Zafman LLP

Internal Address:

Street Address: 12400 Wilshire Boulevard, 7<sup>th</sup> Floor

Los Angeles, California 90025

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed☐ Authorized to be charged to deposit account

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PATENT

Attorney's Docket

**ASSIGNMENT**No.: 42390.P19809

(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we  
the undersigned, Sandeep K. Jain, Animesh Mishra, Jun Shi

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 95052-8119, ("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 September 30, 2004 and assigned  
Application No. 10/956,289 and is entitled  
A Method And Apparatus To Control A Power Consumption Of A Memory Device

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  
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covenant with said Assignee, its successors, assigns, and legal representatives that no  
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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.

Date: 12/2/04, 20 04

Name:

Sandeep K. JainDate: 12/2/04, 20

Name:

Animesh MishraDate: 12/2/04, 20

Name:

JUN SHI

Date: \_\_\_\_\_, 20

Name:

Date: \_\_\_\_\_, 20

Name:

Date: \_\_\_\_\_, 20

Name:

State of: \_\_\_\_\_}

County of: \_\_\_\_\_}

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SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8598On this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_, before me, \_\_\_\_\_,  
the undersigned Notary Public, personally appeared \_\_\_\_\_☐ personally known to me ☐ proved to me on the basis of satisfactory evidence to be  
the person(s) whose name(s) \_\_\_\_\_ subscribed to the within instrument, and acknowledged  
that \_\_\_\_\_ executed it.

WITNESS my hand and official seal.

\_\_\_\_\_  
Notary's Signature