

10-12-2004
102856743

To the Honorable Commissioner of Patents

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kiran R. Desai

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

Name: **Intel Corporation**

Internal Address: _____

Street Address: **2200 Mission College Boulevard**

City: **Santa Clara** State: **CA** Zip: **95052**

Country: **USA**

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

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

No Yes

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 7/20/2004

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: 7/20/2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? No Yes

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

Name: Blakely, Sokoloff, Taylor & Zafman LLP

Internal Address: _____

Street Address: 12400 Wilshire Boulevard
7th Floor

City: Los Angeles State: CA ZIP: 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

8. Deposit Account Number:

02-2666

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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.

Edwin H. Taylor

Name of Person Signing

Edwin H. Taylor

Signature

9/29/04

Date

Total number of pages including cover sheet, attachments, and document: **3**

Mail documents to be recorded with required cover sheet information to:

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Docket No. 42P18927

Attorney's Docket

ASSIGNMENT

PATENT

No.: 42P18927 (For Execution Prior To Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I,
the undersigned, Kiran R. Desai

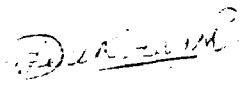
hereby sell, assign, and transfer to Intel Corporation
a corporation of Delaware, having a principal place of business at
2200 Mission College Boulevard, Santa Clara, California 95052, ("Assignee"),
and its successors, assigns, and legal representatives, the entire right, title, and interest for the
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 Cache Organization with an Adjustable Number of Ways

and in and to said application and all divisional applications, continuation applications,
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agree that said Assignee may apply for and receive a patent or patents for said
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good faith the intent and purpose of this Assignment, the undersigned will execute all divisional
applications, continuation applications, continued prosecution applications, continuation-in-part
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extensions and all other patent applications on any and all said improvements; execute all
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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.

Each Inventor: Please Sign and Date Below:

<u>7/20</u> , 20 <u>04</u> Date	 Name: Kiran R. Desai
_____, 20____ Date	_____ Name:
_____, 20____ Date	_____ Name:
_____, 20____ Date	_____ Name:
_____, 20____ Date	_____ Name:
_____, 20____ Date	_____ Name:

Each Inventor: Please also list the date that you signed the accompanying DECLARATION AND POWER OF ATTORNEY:

<u>7/20</u> , 20 <u>04</u> Date
_____, 20____ Date
_____, 20____ Date
_____, 20____ Date
_____, 20____ Date
_____, 20____ Date