2*[129]6*5 05-04-2005

J.S. DEPARTMENT OF COMMERCE FORM **PTO-1595** (Rev. 10/02) OMD No. 0651-0011 (exp. 6/30/2005) Patent and Trademark Office To the Honorable Commissioner of Patents and 2. Name and address of receiving party(ies): Name of conveying party(ies): Steven M. Bennett; Andrew V. Anderson; Gilbert Neiger; Name: Intel Corporation Rajesh Sankaran Madukkarumukumana; Richard Uhlig; Larry Smith; Dion Rodgers Internal Address: Additional name(s) of conveying party(ies) attached? ■ No Yes Street Address: 2200 Mission College Boulevard 3. Nature of Conveyance: ★ Assignment ☐ Merger City: Santa Clara State: CA Zip: 95052 ☐ Security Agreement
☐ Change of Name □ Other Country: USA Execution Date: 1-14-05, 1-17-05, 1-25-05, 1-28-05 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, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 11/036,736 Additional numbers attached? No Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Blakely, Sokoloff, Taylor & Zafman LLP 7. Total Fee (37 CFR 3.41).....\$ 40.00 Internal Address: ☐ Authorized to be charged to deposit account 12400 Wilshire Boulevard Street Address: 7th Floor 8. Deposit Account Number: 02-2666 City: Los Angeles State: <u>CA</u> ZIP: 90025 (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

Gregory D. Caldwell

Name of Person Signing

April 29, 2005 Date

Signature

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Docket No. 42P20462

P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 016508 FRAME: 0132

Attorney's Docket No.: 42P20462

## **ASSIGNMENT**

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

MADUKKARUMUKUMANA

Steven M. Bennett; Andrew V. Anderson; Gilbert Negier; Rajesh Sankaran; Richard Uhlig;

Larry Smith; Dion Rogers

Rodgers

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 that has been executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and is entitled:

## VIRTUALIZING PHYSICAL MEMORY IN A VIRTUAL MACHINE SYSTEM

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, power 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: 016508 FRAME: 0133 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:

1/17/2005	JM 70
Date	Name: Steven M. Bennett
1/14/2005	Cinden & Condin
Date / /	Name: Andrew V. Anderson
Date 1/14/2005	£62v
Date	Name: Gilbert Negier
January 14, 200	Name: Rajesh Sankaran MADUKKARUMUKUMANA
Date ()	Name: Rajesh Sankaran MADUKKARUMUKUMANA
JANUARY 14, 2005	8Cl Eil
Date	Name: Richard Uhlig
1/25/2005	san Int
Date	Name: Larry Smith
1-28-2005	Dion Rodgers
Date	Name: Dion Rogers Rodgers
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Date	Name:
Doto	Name:
Date	Name.
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