

In place of Form PTO-1595

Docket No. AUS920031061US1

RECORDATION FORM COVER SHEET
PATENTS

To the Commissioner for Patents: Please record the attached original documents or copy thereof.

| | |
|---|--|
| 1. Name of conveying party(ies): (1) VAN HOA LEE Additional name(s) of conveying party(ies) attached? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | Execution Date: <u>01/20/2004</u> |
| 2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504 | 3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ |

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:

A. Patent Application No.(s) 10/763077 B. Patent No.(s) _____

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

Mark E. McBurney
IBM Corporation
Intellectual Property Law
11400 Burnet Road
Austin, TX 78758
(512) 823-1003

6. Total number of applications and patents involved: 1

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

Enclosed
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09-0447

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark E. McBurney
Name of Person Signing

Mark E. McBurney
Signature

1-20-04
Date

Total number of pages including cover sheet: 2

CH \$40.00 090447 10763077

IBM DOCKET NO. AUS920031061US1

A S S I G N M E N T

Whereas, I,

(1) Van Hoa Lee
County of Williamson

of Cedar Park
and State of Texas

have invented certain improvements in

**METHOD AND APPARATUS TO CHANGE THE OPERATING FREQUENCY OF SYSTEM CORE LOGIC
TO MAXIMIZE SYSTEM MEMORY BANDWIDTH**

and executed, respectively, a United States patent application therefore on
(Dates Inventors Signed Declaration) (1) 1/20, 2004.

Whereas, *INTERNATIONAL BUSINESS MACHINES CORPORATION*, a corporation of
New York, having a place of business at Armonk, New York 10504, (hereinafter
called *IBM*), desires to acquire the entire right, title and interest in the
said application and invention, and to any United States and foreign patents
to be obtained therefore;

Now therefore, for a valuable consideration, receipt whereof is hereby
acknowledged, I, the above named, hereby sell, assign, and transfer to
IBM, its successors and assigns, the entire right, title and interest in the
said application and invention therein disclosed for the United States and
foreign countries, and all rights of priority resulting from the filing of
said United States application, and I request the Commissioner of Patents to
issue any Letters Patent granted upon the invention set forth in said
application to *IBM*, its successors and assigns; and I hereby agree that *IBM*
may apply for foreign Letters Patent on said invention and I will execute all
papers necessary in connection with the United States and foreign
applications when called upon to do so by *IBM*.

(1) Signed at Austin on 1/20, 2004.

Van Hoa Lee
Van Hoa Lee