PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paul E. McKenney	05/15/2008
Jonathan Walpole	05/15/2008

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12123496

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	BEA920080006US1
NAME OF SUBMITTER:	Walter W. Duft

Total Attachments: 2
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12123496

CH $40.00

INVENTOR
AND CITY

Whereas, we

(1)   **Paul E. McKenney**
County of   Washington

of Beaverton,
and State of Oregon,

and (2)   **Jonathan Walpole**
County of   Washington

of Beaverton,
and State of Oregon,

have invented certain improvements in

EFFICIENT SUPPORT OF CONSISTENT CYCLIC SEARCH WITH READ-COPY UPDATE AND PARALLEL UPDATES

DATES THAT
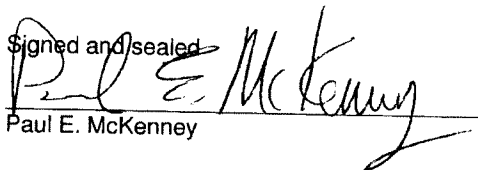INVENTORS
SIGNED THE
DECLARATION

and executed, respectively, a United States patent application therefor on

(1) _MAY 15_____, 2008, (2) _____, 2008,

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 therefor;

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

Signed and sealed

_____
Paul E. McKenney

on _MAY 15_____, 2008

_____
Jonathan Walpole

on _____, 2008

Whereas, we

INVENTOR
AND CITY

(1)   **Paul E. McKenney**   of Beaverton,
County of   Washington   and State of Oregon,

and (2)   **Jonathan Walpole**   of Beaverton,
County of   Washington   and State of Oregon,

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EFFICIENT SUPPORT OF CONSISTENT CYCLIC SEARCH WITH READ-COPY UPDATE AND PARALLEL UPDATES

DATES THAT   and executed, respectively, a United States patent application therefor on
INVENTORS
SIGNED THE   (1) _____, 2008, (2) _15ᵗʰ May__, 2008,
DECLARATION

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 therefor;

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

Signed and sealed

_____   on _____, 2008
Paul E. McKenney

_____   on _15ᵗʰ May__, 2008
Jonathan Walpole