PATENT ASSIGNMENT

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIP G. EMMA	03/05/2007
DANIEL N. LYNCH	03/11/2007
THOMAS R. PUZAK	03/05/2007

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:	11689592

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	YOR920060570US1 /I53-0004
NAME OF SUBMITTER:	Anne Davis Barry

Total Attachments: 4
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A S S I G N M E N T

Whereas, we,

(1)   Philip G. Emma of 28 Fox Den Road, City of Danbury,
      County of Fairfield and State of Connecticut 06811;

(2)   Daniel N. Lynch of 8603 Cretys Cove, City of Austin,
      County of Travis and State of Texas 78745;

(3)   Thomas R. Puzak of 9 Schoolhouse Place, City of Ridgefield,
      County of Fairfield and State of Connecticut 06877;
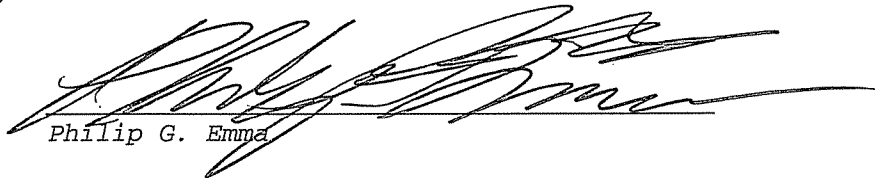

have invented certain improvements in

SYSTEM, METHOD AND COMPUTER PROGRAM PRODUCT FOR EXECUTING A CACHE REPLACEMENT
ALGORITHM

and executed, respectively, a United States patent application therefore on
(Dates Inventors Signed Declaration) (1) __March 5_____ *, 2007,*
*(2)*_____ *, 2007, and (3)* ___March 5_____ *, 2007.*

   *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.*

PATENT

(1) Signed at <u>Yorktown Heights, NY</u> *on* <u>March 5</u> , *2007.*

<u>Philip G. Emma</u>

(2) Signed at _____ *on* _____ , *2007.*

_____
Daniel N. Lynch

(3) Signed at <u>Yorktown Heights, NY</u> *on* <u>March 5</u>, *2007.*

_____
Thomas R. Puzak

PATENT

A S S I G N M E N T

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(Dates Inventors Signed Declaration) (1)_____, 2007,
(2)__11 March 2007, 2007, and (3)_____, 2007.

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said application and invention therein disclosed for the United States and
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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
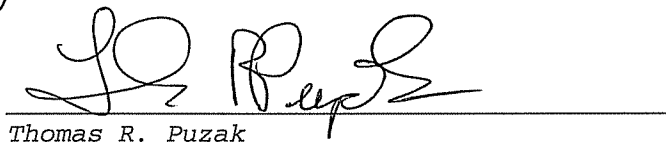applications when called upon to do so by IBM.

(1) Signed at _____ *on* _____ *, 2007.*

_____
Philip G. Emma

(2) Signed at Austin TX *on* 11 March *, 2007.*

_____
Dani̶el̶ ̶N̶.̶ ̶Lynch

(3) Signed at _____ *on* _____ *, 2007.*

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Thomas R. Puzak