

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Lakshminarayana B. Arimilli	08/18/2008
Ravi K. Arimilli	09/16/2008
Balaram Sinharoy	08/20/2008
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:	12212977
CORRESPONDENCE DATA	
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Address Line 4:	Austin, TEXAS 78758-3493
ATTORNEY DOCKET NUMBER:	AUS920071061US1
NAME OF SUBMITTER:	Diana R. Gerhardt

Total Attachments: 6
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ASSIGNMENT

Whereas, we,

- (1) LAKSHMINARAYANA B. ARIMILLI
County of TRAVIS and State of TEXAS

- (2) RAVI K. ARIMILLI
County of TRAVIS of AUSTIN
and State of TEXAS

- (3) BALARAM SINHAROY
County of DUTCHESS of POUGHKEEPSIE
and State of NEW YORK

have invented certain improvements in

**TECHNIQUES FOR CACHE INJECTION IN A PROCESSOR SYSTEM WITH REPLACEMENT
POLICY POSITION MODIFICATION**

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

(Dates Inventors Signed Declaration) (1) 8-18-2008, (2008); (2) _____, (2008);
(3) _____, (2008); (4) _____, (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 therefore;

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 invention 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.

(1) Signed at Austin on Aug. 18, 2008.
(City) (Date)

L. Lakshminarayana B. Arimilli
LAKSHMINARAYANA. B. ARIMILLI

(2) Signed at _____ on _____, 2008.
(City) (Date)

RAVI K. ARIMILLI

(3) Signed at _____ on _____, 2008.
(City) (Date)

BALARAM SINHAROY

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(3) _____, (2008); (4) _____, (2008).

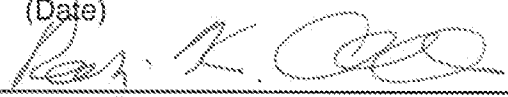
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Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention 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 invention 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.

(1) Signed at _____ on _____, 2008.
(City) (Date)

LAKSHMINARAYANA, B. ARIMILLI

(2) Signed at Austin TX on 9/16, 2008.
(City) (Date)



RAVI K. ARIMILLI

(3) Signed at _____ on _____, 2008.
(City) (Date)

BALARAM SINHARROY

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(3) Aug 20, (2008); (4) _____, (2008).

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(2) Signed at _____ on _____, 2008.
(City) (Date)

RAVI K. ARIMILLI

(3) Signed at Poughkeepsie, NY on Aug 20, 2008.
(City) (Date)

Balaram Sinharoy
BALARAM SINHAROY