

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shubhodeep Roy Choudhury	06/22/2007
Sandip Bag	06/22/2007
Manoj Dusanapudi	06/21/2007
Sunil Suresh Hatti	06/21/2007
Shakti Kapoor	06/21/2007
Bhavani Shringari Nanjundiah	06/22/2007
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:	11779394
CORRESPONDENCE DATA	
Fax Number:	(512)823-1036
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Email:	abdeniso@us.ibm.com
Correspondent Name:	D'Ann N. Rifai
Address Line 1:	11400 Burnet Road
Address Line 2:	IBM-Intellectual Property Law
Address Line 4:	Austin, TEXAS 78758-3493
ATTORNEY DOCKET NUMBER:	AUS920070496US1

CH \$40.00 11779394

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**PATENT
REEL: 019570 FRAME: 0347**

NAME OF SUBMITTER:

D'Ann N. Rifai

Total Attachments: 4

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ASSIGNMENT

Whereas, I/ we,

- | | |
|---|--|
| (1) Shubhodeep Roy Choudhury | City of: Bangalore
State of: Karnataka, India |
| (2) Sandip Bag | City of: Bangalore
State of: Karnataka, India |
| (3) Manoj Dusanapudi | City of: Bangalore
State of: Karnataka, India |
| (4) Sunil Suresh Hatti | City of: Gokul
State of: Karnataka, India |
| (5) Shakti Kapoor
County of: Travis | City of: Austin
State of: TX |
| (6) Bhavani Shringari Nanjundiah | City of: Bangalore
State of: Karnataka, India |

have invented certain improvements in

System and Method for Pseudo-Random Test Pattern Memory Allocation for Processor Design Verification and Validation

and executed a United States patent application therefor on the following date(s):

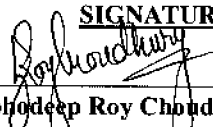
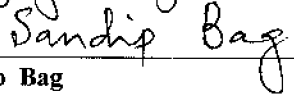

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|---------------------------------|---------------------------------|---------------------------------|
| (1) <u>06-22-2007</u>
(Date) | (2) <u>06-22-2007</u>
(Date) | (3) _____
(Date) |
| (4) _____
(Date) | (5) _____
(Date) | (6) <u>06/22/2007</u>
(Date) |

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

Signed and sealed:

	<u>CITY/STATE</u>	<u>DATE</u>	<u>SIGNATURE</u>
(1)	BANGALORE/KARNATAKA	06-22-2007	 Shubhdeep Roy Choudhury
(2)	BANGALORE/KARNATAKA	06-22-2007	 Sandip Bag
(3)	_____	_____	_____
(4)	_____	_____	Manoj Dusanapudi
(5)	_____	_____	_____
(6)	Bangalore/karnataka	06/22/07	Shakti Kapoor  Bhavani Shringari Nanjundiah

2 of 2

ASSIGNMENT

Whereas, I/ we,

- | | |
|---|--|
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State of: Karnataka, India |
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State of: Karnataka, India |
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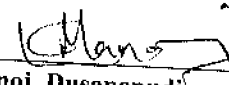


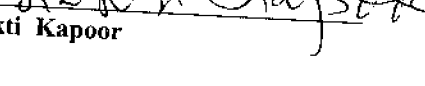
and executed a United States patent application therefor on the following date(s):

- | | | |
|------------------------------|------------------------------|------------------------------|
| (1) _____
(Date) | (2) _____
(Date) | (3) <u>6/21/07</u>
(Date) |
| (4) <u>6/21/07</u>
(Date) | (5) <u>6/21/07</u>
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(Date) |

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(1)	_____	_____	_____
(2)	_____	_____	Shubhodeep Roy Choudhury
(3)	Austin, TX	6/21/07	Sandip Bag 
(4)	Austin, TX	6/21/07	Manoj Dusanapudi 
(5)	Austin, TX	6/21/07	Sunil Suresh Hatti 
(6)	_____	_____	Shakti Kapoor 
	_____	_____	Bhavani Shringari Nanjundiah