# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		

## **CONVEYING PARTY DATA**

	Name	Execution Date
Kulvir S. Bhogal		02/14/2008
Rick A. Hamilton II		02/14/2008
Clifford A. Pickover		02/15/2008
Anne R. Sand		02/14/2008

## **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:	12032488

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	AUS920070880US1(4275)
NAME OF SUBMITTER:	Jeffrey S. Schubert

Total Attachments: 8

PATENT REEL: 020546 FRAME: 0855

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#### ASSIGNMENT

Whereas, we,

(1) Kulvir S. Bhogal
County of Tarrant

of Fort Worth and State of Texas

(2) Rick A. Hamilton II
County of Albemarie

of <u>Charlottesville</u> and State of <u>Virginia</u>

(3) <u>Clifford A. Pickover</u> County of Westchester

of <u>Yorktown Heights</u> and State of <u>New York</u>

(4) Anne R. Sand County of El Paso of <u>Peyton</u> and State of Colorado

have invented certain improvements in

## TRACKING OF SHARED INVENTORY IN A VIRTUAL UNIVERSE

and executed, resp	ectively, a United State	es patent	applicatio	n theref	ore on	
(Dates Inventors S	Signed Declaration) (	1) <u>Feb</u>	14,	(2008);	(2)	(2008);
(3),	(2008); and (4)	ř	(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.

Page 1 of 2

(1)	Signed at _P	flugerville, TX	on	<u>Feb 14</u> , 2008. (Date)
			_	Kulvir S. Bhogal
<b>(%)</b>				
(2)	Signed at	(City)	on	, 2008. (Date)
				Rick A. Hamilton II
(3)	Signed at	(City)	on	, 2008. (Date)
			×	Clifford A. Pickover
(4).	Signed at	(City)	on	, 2008. (Date)
				Anno P. Cand

#### ASSIGNMENT

Whereas, we,

(1) Kulvir S. Bhogal County of Tarrant of <u>Fort Worth</u> and State of <u>Texas</u>

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County of Albemarle

of <u>Charlottesville</u> and State of <u>Virginia</u>

(3) Clifford A. Pickover
County of Westchester

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PATENT REEL: 020546 FRAME: 0859

Page 1 of 2

(1) Signed at \_\_\_\_\_on \_\_ \_\_\_\_\_, 2008. (Date) Kulvir S. Bhogal (2) Signed at Charloffeville, VA on Feb 14 , 2008. (City) (3) Signed at \_\_\_\_\_(City) \_\_\_\_\_on \_\_\_\_(Date) Clifford A. Pickover (4) Signed at \_\_\_\_\_(City) (Date) , 2008.

IBM Docket No.: AUS920070880US1(4275)

PATENT

**REEL: 020546 FRAME: 0860** 

Anne R. Sand

## ASSIGNMENT

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(1) Kulvir S. Bhogal County of Tarrant

of Fort Worth and State of Texas

(2) Rick A. Hamilton II
County of Albemarle

of <u>Charlottesville</u> and State of <u>Virginia</u>

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## TRACKING OF SHARED INVENTORY IN A VIRTUAL UNIVERSE

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(Dates Inventors Signed Declaration) (1)	(2008);	(2),	(2008)
(3) Feb 15, (2008); and (4), (2008).			

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(1) Signed at \_\_\_\_\_\_on \_\_\_\_ (Date) , 2008. Kulvir S. Bhogai (2) Signed at \_\_\_\_\_\_ on \_\_\_\_\_\_, 2008. (City) (3) Signed at Yolktown HTS on Fe B 15 2008.

(City) (Date)

Clifford A. Pickover (4) Signed at \_\_\_\_\_on \_\_\_(Date)

IBM Docket No.: AUS920070880US1(4275)

PATENT

REEL: 020546 FRAME: 0862

Anne R. Sand

## ASSIGNMENT

Whereas, we,

- (1) Kulvir S. Bhogal of Fort Worth County of Tarrant and State of Texas
- (2) Rick A. Hamilton II of Charlottesville County of Albemarle and State of Virginia
- (3) Clifford A. Pickover of Yorktown Heights County of Westchester and State of New York
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# TRACKING OF SHARED INVENTORY IN A VIRTUAL UNIVERSE

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(3), (2008); and (4) <u>Feb 14</u>	

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(1)	Signed at	(City)	on	(Date)	2008.
				Kulvir S. E	3hogal
(2)	Signed at	(City)	on	(Date)	, 2008.
				Rick A. Ha	milton II
(3)	Signed at	(City)	on	(Date)	, 2008.
		¥		Clifford A.	Pickover
(4)	Signed at	Peyton (City)	on	feb 14 (Date)	_, 2008.
				Anna R S	or va

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Page 2 of 2 REEL: 020546 FRAME: 0864

**RECORDED: 02/22/2008**