# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Michael E. Browne	12/17/2007
Trevor E. Carlson	12/11/2007
Stephanie A. Schaum	12/10/2007
Ashwin S. Venkatraman	12/10/2007
Maria R. Ward	12/11/2007

## **RECEIVING PARTY DATA**

Name:	nternational 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:	11960179

## **CORRESPONDENCE DATA**

Fax Number: (860)286-0115

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ATTORNEY DOCKET NUMBER:	POU920070210US1
NAME OF SUBMITTER:	Deidre M. Davis, Reg. No. 52,797

PATENT REEL: 020272 FRAME: 0415

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Total Attachments: 8
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PATENT REEL: 020272 FRAME: 0416

### ASSIGNMENT .

### Whereas, we.

- (1) Michael E. Browne of City of Staatsburg, County of Dutchess and State of New York 12580;
- (2) Trevor E. Carlson of City of Bethpage, County of Nassau and State of New York 11714;
- (3) Stephanie A. Schaum of City of Poughkeepsie, County of Dutchess and State of New York 12603;
- (4) Ashwin S. Venkatraman of City of Poughkeepsie, County of Dutchess and State of New York 12603;
- (5) Maria R. Ward of City of Pflugerville, County of Travis and State of Texas 78660;

have invented certain improvements in

METHOD AND SYSTEM FOR ENTERPRISE MEMORY MANAGEMENT OF MEMORY MODULES

and executed.	respectively, a	<b>United</b>	States patent	application therefor	e on
(Dates Invent	ors Signed Declar	(ation)	(1) Occensic	11 2007	
(2)	, 200	7, (3)	nice and the second	, 2007.	
(4)	, 200	7, and $(3$	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.

# IBM DOCKET NO. POU920070210US1

(1)	Signed	at	Staatsburg, NY	on December 17	2007.		
				Michael E. browns		2	
(2)	Signed	ø¢		on	2007.		
				Trevor E. Carlson			
(3)	Signed	aţ		On	2007.		
				Stephanie A. Schaum		••••	
(4)	Signed	ðt.		on	2007.		
				Ashwin S. Venkatraman			
(5)	Signed	at		onr	2007.		
				Maria R. Ward		Harry dystrictures.	

REEL: 020272 FRAME: 0418

## IBM DOCKET NO. POU920070210USI

### ASSIGNMENT

Whereas, we,

- (1) Michael E. Browne of City of Staatsburg, County of Dutchess and State of New York 12580;
- (2) Trevor E. Carlson of City of Bethpage, County of Nassau and State of New York 11714;
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have invented certain improvements in

METHOD AND SYSTEM FOR ENTERPRISE MEMORY MANAGEMENT OF MEMORY MODULES

and executed, respo	ectively, a D	Inited States	patent applica	tion therefore	on
(Dates Inventors Si	gnød Declarat	ion) (1)		, 2007,	
(2) December 11th	, 2007.	(3)		, 2007.	
(4)	, 2007,	and (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.

Page 1 of 2

IBM DOCKET NO. POU920070210US1

(1)	Signed at		an	, 2007.
			Michael E. Browne	
(2)	Signed at	Lewen, Belgium	_ on December 11th	, 2007.
			Trevor E. Carlson	
(3)	Signed at		on	, 2007.
			Stephanie A. Schaum	
(4)	Signed at		ол	, 2007.
			Ashwin S. Venkatraman	
(5)	Signed at		on	, 2007.
			Maria R. Ward	

Page 2 of 2

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and executed,	respectively,	a United	States	patent	application	therefore	on
(Dates Inventor	rs Signed Decla	eracion) (	1)		, 200	7,	
(2)	, 200	77, (3)	9/10/90	<i>v</i> 1	, 200	7.	
(4) /2/10/2	<u> 2007</u> , 200	77, and $(5$	}		, 200	7.	

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## IBM DOCKET NO. POU920070210US1

(1)	Signed	at	on	, 2007.
			Michael E. Browne	
(2)	Signed	#¢	on	, 2007.
			Trevor E. Carlson	
(3)	Signed	at Poughkeepsie, N	<u> </u>	
			Stephanie A. Schar	
(4)	Signed	at <u>Povyhkeupsie</u> ,	NY on12  .	10 2007.
			Ashwin S. Venkatra	aman
(5)	Signed	3E	on	, 2007.
			Maria R. Ward	

JBM DOCKET NO. POU920070210USI

### ASSIGNMENT

Whereas, we,

- (1) Michael E. Browne of City of Staatsburg, County of Dutchess and State of New York 12580;
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(Dates Inven	tors Signed De	claration) (	1)	. 200	7,
(2)		2007, (3)		, 200	17.
(4)	······································	2007, and (5	1 December	r // , 200	17.

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IBM	DOCKET	NO.	POU920070210US1
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(1)	Signed	at	0.0	2007.
			Michael E. Browne	
(2)	Signed	<b>₩</b>	OR	. 2007.
			Trevor E. Carlson	
(3)	Šigned .	≆t	on	, 2007.
			Stephanie A. Schaum	
(4) \$	digned a	37	on	, 2007.
			Ashwin S, Venkatraman	
(5) S	igned a	t <u>4.00ря</u>	on December 11	
			Maria R. Ward  Maria R. Ward	

Page 2 of 2

PATENT REEL: 020272 FRAME: 0424

**RECORDED: 12/19/2007**