### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
George R. Dolbier	07/14/2008
Rick A. Hamilton II	07/10/2008
Neil A. Katz	07/24/2008
Brian M. O'Connell	07/09/2008

#### 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:	12183655

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	SVL920080040US1I108720009
NAME OF SUBMITTER:	Frank M. Linguiti

Total Attachments: 4

PATENT REEL: 021335 FRAME: 0604

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PATENT REEL: 021335 FRAME: 0605

Docket No: SVL920080040US1/11087 20009

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# ASSIGNMENT

Whereas I/we		
(1) Name: George R. Dolbier County: US	City: Banks State: OR	
(2) Name: Rick A. Hamilton II County: Albemarle	City: Charlenesville State: VA	
(3) Name: Neil A. Katz County: Broward	City: Parkland State: FL	
(4) Name: Brian M. O'Connell County: Wake	City: Cary State: NC	
have invented certain improvements in		
Title: VIRTUAL ENVIRONMENT N	ODULE BUNDLE	
engaged by IBM to manage this patent a	y authorize and request the attorneys of IBM, and any law firm/atto plication, to insert here in parentheses the filing date and application [].	
place of business at Armonk, New York interest in the said application and investigation and investigation and investigation and investigation and investigation and transfer to IBM, its succeed invention therein disclosed for the U of priority resulting from the filing of saissue any Letters Patent granted upon the and I hereby agree that IBM may apply	ESS MACHINE'S CORPORATION, a corporation of New York, 1 10504, (hereinafter called IBM), desires to acquire the entire right, tion, and to any United States and foreign patents to be obtained ration, receipt whereof is hereby acknowledged. I. the above named essors and assigns, the entire right, title and interest in the said applied States and foreign countries, and a lid United States application, and I request the Commissioner of P. inventions set forth in said application to IBM, its successors and for foreign Letters Patent on said invention and I will execute a states and foreign applications when called upon to do so by IBM.	title and therefor; I. hereby plication all rights atents to assigns;
Signed: (1) Crease (Name, George R. Dolbier)	on John 14208 (date)	
(Name: Rick A. Hamilton II)	on(date)	
(3) (Name: Neil A. Katz)	mage CD was given the complete transformation and assume the contract of the C	
(4)	on (dete)	

(Name: Brian M. O'Connell)

PATENT REEL: 021335 FRAME: 0606

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### **ASSIGNMENT**

Whereas I/we		
(1) Name: George R. Dolbier County: US	City: Banks State: OR	•
(2) Name: Rick A. Hamilton II County: Albemarle	City: Charlottess State: VA	ville
(3) Name: Neil A. Katz County: Broward	City: Parkland State: FL	
(4) Name: Brian M. O'Connell County: Wake	City: Cary State: NC	
have invented certain improvements in		
Title: VIRTUAL ENVIRONMENT MO	DULE BUNDLE	
Filing Date/Application No: I/we hereby engaged by IBM to manage this patent appnumber of said application when known: (	lication, to insert here in parentheses	the filing date and application
Whereas, INTERNATIONAL BUSINE place of business at Armonk, New York 10 interest in the said application and invention	0504, (hereinafter called IBM), desire	es to acquire the entire right, title and
Now therefore, for a valuable considera sell, assign, and transfer to IBM, its succes and invention therein disclosed for the Unit of priority resulting from the filing of said issue any Letters Patent granted upon the it and I hereby agree that IBM may apply inecessary in connection with the United St	ssors and assigns, the entire right, titl ted States and foreign countries, and it I United States application, and I req inventions set forth in said application or foreign Letters Patent on said inv	e and interest in the said application in all foreign countries, and all rights uest the Commissioner of Patents to in to IBM, its successors and assigns; vention and I will execute all papers
Signed:		
(1)(Name: George R. Dolbier)	on	_(date)
(2) Sult A Hamilton II)	on July 10th, 2008	_(date)
(3) Name: Neil A. Katz)	en	_(date)
e vi	овво	

PATENT

**REEL: 021335 FRAME: 0607** 

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Page 4

## ASSIGNMENT

Whereas I/we		
(1) Name: George R. Dolbier County: US	City: Banks State: OR	
(2) Name: Rick A. Hamilton II County: Albemarie	City: Charlottesville State: VA	
(3) Name: Neil A. Kätz County: Broward	City: Parkland State: FL	
(4) Name: Brian M. O'Connell County: Wake	City: Cary State: NC	
have invented certain improvements in		
Title: VIRTUAL ENVIRONMENT MODULE BUNDLI	e	
Filing Date/Application No: I/we hereby authorize and request the attorneys of IBM, and any law firm/attorney engaged by IBM to manage this patent application, to insert here in parentheses the filing date and application number of said application when known:		
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 therefor;  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 in all 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 inventions 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.		
Signed:		
(1) on	(date)	
(2) on On (Name: Rick A. Hamilton II) on 7/2 (Name: Neil A. Katz)	(date) 4/200 8 (date)	
(4) on on	(date)	

**PATENT** 

REEL: 021335 FRAME: 0608

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### **ASSIGNMENT**

Whereas I/we		
(1) Name: George R. Dolbier County: US	City: Banks: State: OR	
(2) Name: Rick A. Hamilton II County: Albemarle	City: Charlottesville State: VA	
(3) Name: Neil A. Katz County: Broward	City: Parkland State: FL	
(4) Name: Brian M. O'Connell County: Wake	City: Cary State: NC	
have invented certain improvements in		
Tide: VIRTUAL ENVIRONMENT MODUL	E BUNDLE	
Filing Date/Application No: I/we hereby author engaged by IBM to manage this patent application number of said application when known: (	orize and request the attorneys of IBM, and any law firm/attorney on, to insert here in parentheses the filing date and application	
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 therefor, 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 in all foreign countries, and all rights of priority resulting from the filling of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the inventions 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.		
Signed:		
(1) on (Name: George R. Dolbier)	(date)	
(2) on (Name: Rick A. Hamilton II)	(date)	
(3) on on	(date)	
(4) Br m Carry on One (Name: Brian M O'Connell)	7/9/2008 (date)	

PATENT REEL: 021335 FRAME: 0609

**RECORDED: 08/04/2008**