Electronic Version v1.1

Stylesheet Version v1.1

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: 11394793 CORRESPONDENCE DATA Fax Number: (972)385-7766 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: (972) 385-8777 Email: cparker@yeeiplaw.com Correspondent Name: Duke W. Yee Address Line 1: Yee & Associates, P.C. Address Line 2: P.O. Box 802333	SUBMISSION TYPE:	NEW ASSIGNMENT	NEW ASSIGNMENT			
Name Execution Date Philip Lee Childs 04/03/2006 Lee Christopher Highsmith 03/31/2006 Christopher Scott Long 03/31/2006 Christopher Scott Long 03/31/2006 RECEIVING PARTY DATA Name: International Business Machines Corporation Street Address: New Orchard Road City: Armonk State/Country: NEW YORK Postal Code: 10504 Property Type Namber: 11394793 CORRESPONDENCE DATA Fax Number: (972) 385-7766 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: (972) 385-8777 Email: correspondent Name: Uke W. Yee Address Line 1: Property Type Address Line 2: Property Type Address Line 2: Property Type Number Address	NATURE OF CONVEYANCE:	ASSIGNMENT	ASSIGNMENT			
Philip Lee Childs 04/03/2006 Lee Christopher Highsmith 03/31/2006 Christopher Scott Long 03/31/2006 RECEIVING PARTY DATA 03/31/2006 Receiving Party DATA Street Address: Name: International Business Machines Corporation Street Address: New Orchard Road City: Armonk State/Country: NEW YORK Postal Code: 10504 PROPERTY NUMBERS Total: 1 Integration CORRESPONDENCE DATA 11394793 CORRESPONDENCE DATA Fax Number: Fax Number: (972)385-7766 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: (972)385-8777 Email: cparker@yeeiplaw.com Correspondent Name: Duke W. Yee Address Line 1: Yee & Aasociates, P.C. Address Line 2: P.O. Box 802333	CONVEYING PARTY DATA	,				
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Address Line 4: Dallas, TEXAS 75380						
	Address Line 4: Dallas	s, TEXAS 75380				
ATTORNEY DOCKET NUMBER: RPS920060034US1	ATTORNEY DOCKET NUMBER:	RPS920060034US1				
NAME OF SUBMITTER: Duke W. Yee		Duke W. Yee				

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PATENT REEL: 018068 FRAME: 0911

PATENT REEL: 018068 FRAME: 0912

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PATENT

ASSIGNMENT

Whereas, I/ we,

(1)	Philip Lee Childs County of Wake	City of Raleigh State of North Carolina
(2)	Lee Christopher Highsmith County of Wake	City of Cary State of North Carolina
(3)	Christopher Scott Long County of Orange	City of Chapel Hill State of North Carolina

have invented certain improvements in

Title:

Method and Apparatus for Reclaiming Space in Memory

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



Whereas, Lenovo (Singapore) Pte. Ltd., a corporation of Singapore, having a place of business at 9 Changi Business Park, Central 1, Singapore 486048, (hereinafter called Lenovo), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Docket No. RPS920060034US1 Serial No. Page 1 of 2

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to Lenovo, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to Lenovo, its successors and assigns; and I/we hereby agree that Lenovo may apply for foreign Letters Patent on the invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Lenovo.

Signed and sealed:

CITY/STATE

DATE

SIGNATURE

(1)

Cary, NC 3/Mer ob (2)

(3) Chapel H:11, NL 3-31-06

Lee Christopher Highen

Christopher Scott Long

Philip Lee Childs

Docket No. RPS920060034US1 Serial No. Page 2 of 2

PATENT

ASSIGNMENT

Whereas, I/ we,

(1)	Philip Lee Childs County of Wake	City of Raleigh State of North Carolina
(2)	Lee Christopher Highsmith County of Wake	City of Cary State of North Carolina
(3)	Christopher Scott Long County of Orange	City of Chapel Hill State of North Carolina

have invented certain improvements in

Title:

Method and Apparatus for Reclaiming Space in Memory

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

(1)	4/3/1006	,
(2)	(Date)	,
(3)	(Date)	
(-)	(Date)	,

Whereas, Lenovo (Singapore) Pte. Ltd., a corporation of Singapore, having a place of business at 9 Changi Business Park, Central 1, Singapore 486048, (hereinafter called Lenovo), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Docket No. RPS920060034US1 Serial No. Page 1 of 2

PATENT REEL: 018068 FRAME: 0915 Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I/we, the above named, hereby acknowledge my/our prior existing obligation and hereby sell, assign, and transfer to Lenovo, its successors and assigns, the entire right, title and interest in the application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of the United States application, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to Lenovo, its successors and assigns; and I/we hereby agree that Lenovo may apply for foreign Letters Patent on the invention and I/we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by Lenovo.

Signed and sealed:

CITY/STATE

DATE

SIGNATURE

(1) Ralpich, NC 4/3/2006 Thuyle (http: Philip Lee Childs

(2)

Lee Christopher Highsmith

(3) _____

Christopher Scott Long

Docket No. RPS920060034US1 Serial No. Page 2 of 2

RECORDED: 08/08/2006