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SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			

CONVEYING PARTY DATA

Name	Execution Date	
Kristan D. Davis	12/01/2006	
Thomas L. Haze	12/01/2006	
Andrew T. Koch	12/01/2006	
Kyle A. Lucke	12/04/2006	
Martin J. Thompson	12/04/2006	

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:	11619297

CORRESPONDENCE DATA

Fax Number: (404)607-9981

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Cantor Colburn LLP

Address Line 1: 55 Griffin Road South

Address Line 4: Bloomfield, CONNECTICUT 06002

ATTORNEY DOCKET NUMBER:	ROC920060355US1			
NAME OF SUBMITTER:	Jennifer Medlin			

PATENT REEL: 018851 FRAME: 0630

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Total Attachments: 2 source=ROC920060355US1_Assignment#page1.tif

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PATENT REEL: 018851 FRAME: 0631

ASSIGNMENT

Whereas, we,

- (1) <u>Kristan D. Davis of 3807 Burr Oak Court SE</u>, City of Rochester, County of Olmsted and State of Minnesota 55904;
- Thomas L. Haze of 9 Islands Heights Court NE, City of Pine Island, County of and State of Minnesota 55963;

 Goodhue.
- (3) Andrew T. Koch of 4874 Opal Lane NW, City of Rochester, County of Olmsted and State of Minnesota 55901;
- (4) <u>Kyle A. Lucke of 12610 Hunter Lane NW</u>, City of <u>Oronoco</u>, County of Olmsted and State of Minnesota 55960;
- (5) Martin J. Thompson of 1046 Double Eagle Avenue SE, City of Rochester, County of Olmsted and State of Minnesota 55904;

have invented certain improvements in

A METHOD, COMPUTER PROGRAM PRODUCT, AND SYSTEM FOR PROVIDING A MULTI-TIERED SNAPSHOT OF VIRTUAL DISKS

and	executed, :	respectivel	y, a	Unite	ed States	patent	applicati	on the	erefore	on
(1)	Necember	\mathcal{L} ,	2006,	(2)	Decembe	r 1		2006,		
(3)	December	1	2006,	(4)	_December	1 4		2006,	and	
	December		2006.			7				

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.

Rochest	TEM DOCKET NO. ROC920060355USI
(1) Signed at 1,25	
	Kristan D. Davis
Rochest	er, MN
(2) Signed at 1:20 p.	n on December 1, 3006.
	Thomas L. Haze
Rocheste (3) Signed at 1:25 pm	r, MN on December 1, 2006.
	Andrew T. Koch
Rachester (4) Signed at <u>Y'28 pm</u>	
	Kyle M. Lycke
5) Signed at 4:18 PM	on December 4, 2006.
	Martin J Thompson
	/

PATENT REEL: 018851 FRAME: 0633

RECORDED: 02/05/2007