

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John P. AGOMBAR	08/04/2008
Christopher B.E. BEEKEN	08/04/2008
Stephanie MACHLEIDT	07/31/2008
RECEIVING PARTY DATA	
Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION
Street Address:	New Orchard Road
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State/Country:	NEW YORK
Postal Code:	10504
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12186838
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ASSIGNMENT

Whereas, we

INVENTOR AND CITY	(1) John P. AGOMBAR County of Hampshire	of Winchester, and Country of United Kingdom,
	and (2) Christopher B.E. BEEKEN County of Hampshire	of Eastleigh, and Country of United Kingdom,
	and (3) Stephanie MACHLEIDT County of Hampshire	of Winchester, and Country of United Kingdom,

have invented certain improvements in **METHOD AND SYSTEM FOR CASCADED FLASHCOPY ZONING AND ALGORITHM AND/OR COMPUTER PROGRAM CODE AND METHOD IMPLEMENTING THE SAME**

and executed, respectively, a United States patent application therefore on

DATES THAT INVENTORS SIGNED THE DECLARATION

(1) 4th August, 2008, (2) 4th August, 2008,
(3) 31 July, 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 inventions 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.

Signed and sealed:

(1) *John P. Agombar* on 4th August, 2008
John P. AGOMBAR

(2) *Christopher B.E. Beeken* on 4th August, 2008
Christopher B.E. BEEKEN

(3) *Stephanie Machleidt* on 31 July, 2008
Stephanie MACHLEIDT