PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
		Name	Execution Date		
Randy E. Oyarzabal			11/04/2010		
Crystal F. Springer			11/09/2010		
RECEIVING PARTY DATA					
Name:	Name: International Business Machines Corporation				
Street Address:	New Orchard Roa	d			
City:	Armonk				
State/Country:	NEW YORK				
Postal Code:	10504				
			J		
PROPERTY NUMBERS Total: 1					
Property Type		Number			
Application Number: 12956		56087			
CORRESPONDENCE DATA					
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Fax Number:	(507)253-238				
Correspondence will b	e sent via US Mail	when the fax attempt is unsuccessful.		610 00 8	
<i>Correspondence will b</i> Phone:	<i>e sent via US Mail</i> 507-253-466	<i>when the fax attempt is unsuccessful.</i> 1			
Correspondence will b	e <i>sent via US Mail</i> 507-253-466 dapeters@us	<i>when the fax attempt is unsuccessful.</i> 1 s.ibm.com			
<i>Correspondence will b</i> Phone: Email:	e <i>sent via US Mail</i> 507-253-466 dapeters@us	<i>when the fax attempt is unsuccessful.</i> 1 s.ibm.com tion			
<i>Correspondence will b</i> Phone: Email: Correspondent Name:	e <i>sent via US Mail</i> 507-253-466 dapeters@us IBM Corpora 3605 Highwa	<i>when the fax attempt is unsuccessful.</i> 1 s.ibm.com tion			
<i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1:	e sent via US Mail 507-253-466 dapeters@us IBM Corpora 3605 Highwa James R. No	<i>when the fax attempt is unsuccessful.</i> 1 s.ibm.com tion y 52 North			
<i>Correspondence will b</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	e sent via US Mail 507-253-466 dapeters@us IBM Corpora 3605 Highwa James R. No Rochester, N	<i>when the fax attempt is unsuccessful.</i> 1 s.ibm.com tion y 52 North ck, Dept. 917			
Correspondence will b Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent via US Mail 507-253-466 dapeters@us IBM Corpora 3605 Highwa James R. No Rochester, M	when the fax attempt is unsuccessful. 1 s.ibm.com tion y 52 North ck, Dept. 917 IINNESOTA 55901			

ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

MULTIMEDIA SIZE REDUCTION FOR DATABASE OPTIMIZATION

and further identified by the IBM Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Application No.:

Whereas, International Business Machines Corporation, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned Inventor desires to grant to IBM, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other patent applications and patents for the Invention which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to IBM, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of New York, and any disputes will be resolved in a New York state court or federal court sited in New York.

[Inventor Signature Page(s) Follows]

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PATENT REEL: 025431 FRAME: 0444

IBM DOCKET NUMBER: ROC920100116US1

Executed by Inventor 1 of 2					
Signature:	RATES OYAPZACAC Date: 11/04/10 Randy E. Oyarzabal				

Executed by Inventor 2 of 2

Signature: _____ Date: ______
Crystal F. Springer

ASSIGNMENT

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MULTIMEDIA SIZE REDUCTION FOR DATABASE OPTIMIZATION

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PATENT REEL: 025431 FRAME: 0446

IBM DOCKET NUMBER: ROC920100116US1

Executed by Inventor 1 of 2					
Signature: Randy E. Oyarzabal	Date:				
Executed by Inventor 2 of 2					
Signature:	Date: 11/9/2010				

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PATENT REEL: 025431 FRAME: 0447

RECORDED: 11/30/2010