Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Travis M. Grigsby	05/30/2008
Ruthie D. Lyle	06/02/2008
Lisa A. Seacat	06/02/2008

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:	12131994

CORRESPONDENCE DATA

Fax Number: (281)754-4914

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

281-758-0025 Phone:

Imcmillan@deliziogilliam.com Email:

Correspondent Name: Andrew DeLizio 15201 Mason Road Address Line 1: Address Line 2: Suite 1000-312

Cypress, TEXAS 77433 Address Line 4:

ATTORNEY DOCKET NUMBER:	RSW920080146US1	
NAME OF SUBMITTER:	Andrew DeLizio	

Total Attachments: 6

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ASSIGNMENT

Whereas, we,
(1) Travis M. Grigsby of Austin, TX
(2) Ruthie D. Lyle of Durham, NC
(3) Lisa A. Seacat of San Francisco, CA

have invented certain improvements in DEEP TAG CLOUD ASSOCIATED WITH STREAMING MEDIA

and executed, respectively, a United States patent application therefore on the following dates ___

(1)	1008.05.30
	(Date declaration signed by Travis M. Grigsby)
(2)	
	(Date declaration signed by Ruthie D. Lyle)
(3)	
	(Date declaration signed by Lisa A. Scacat)

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.

Page 1 of 2

I hereby authorize and request my attorney, Andrew DeLizio, of DeLizio Gilliam, PLLC, 15201 Mason Road, Suite 1000-312, Cypress, TX 77433, to insert here in parentheses ($^{06/03/08}$, $^{12/131,994}$) the filing date and application number of said application when known.

(1)	Signed at $A(\cancel{S} + \cancel{N})$ (City)	on <u>05.05.05.30</u> , 2008 (Date) Travis M. Grigsby	
(2)	Signed at(City)	on, 2008 (Date)	
		Ruthie D. Lyle	
(3)	Signed at(City)	on, 2008 (Date)	
		Lisa A. Seacat	

Page 2 of 2

(3)

ASSIGNMENT

of San Francisco, CA

Whereas, we,
(1) Travis M. Grigsby of Austin, TX
(2) Ruthic D. Lyle of Durham, NC

have invented certain improvements in

Lisa A. Seacat

DEEP TAG CLOUD ASSOCIATED WITH STREAMING MEDIA

and executed, respectively, a United States patent application therefore on the following dates

(1)	
(2)	(Date declaration signed by Travis M. Grigsby)
	(Date declaration signed by Ruthie D. Lyle)
(3)	(Date declaration signed by Lisa A. Seacat)
	(Date decimation signed by man 11. Denote)

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.

Page 1 of 2

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PLLC	, 15201 Mason Road, Suite 10	00-312, Cypress, T	X 77433, to insert here in
parer	ntheses (^{06/03/08} , ^{12/}	131,994) the filing date and application
numb	er of said application when kno	wn.	
(1)	Signed at(City)	on(Da	, 2008 te)
			Travis M. Grigsby
(2)	Signed at <u>Durham</u> (City)	on June (Da	
(3)	Signed at(City)	on(Da	te)
			Lisa A. Seacat

ASSIGNMENT

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(2) Ruthie D. Lyle of Durham, NC

(3) Lisa A. Seacat of San Francisco, CA

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and executed, respectively, a United States patent application therefore on the following dates

(Date declaration signed by Lisa A. Seacat)

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(1)	Signed at _		on	, 2008
	_	(City)	_	(Date)
				Travis M. Grigsby
(2)	Signed at _	(City)	on	, 2008 (Date)
				Ruthie D. Lyle
(3)	Signed at _	San Francis (City)	<u>su</u> on <u>J</u>	(Date)

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RECORDED: 06/09/2008