Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Tanveer A. Faruquie	12/03/2007
Raghuram Krishnapuram	12/03/2007
Nandita J. Mahajan	12/03/2007
L. Venkat Subramaniam	12/03/2007
Vivek Tyagi	12/03/2007

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:	12023103

CORRESPONDENCE DATA

Fax Number: (203)255-6570

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

 Phone:
 203-255-6560

 Email:
 gyc@rml-law.com

Correspondent Name: Ryan, Mason & Lewis, LLP

Address Line 1: 1300 Post Road, Suite 205

Address Line 4: Fairfield, CONNECTICUT 06824

ATTORNEY DOCKET NUMBER:	IN920070062US1
NAME OF SUBMITTER:	Michael J. Cooper

PATENT REEL: 020448 FRAME: 0400

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Total Attachments: 2 source=IN920070062US1_FiledAssignment_01-31-08#page1.tif source=IN920070062US1_FiledAssignment_01-31-08#page2.tif

PATENT REEL: 020448 FRAME: 0401 FORM PT 0-1595

RECORDATION FORM COVER SHEET

U.S. DEPARIMENT OF COMMERCE

(Rev. 6-93)

PATENTS ONLY Patent and

1. Name of conveying party(ies): Tanveer A. Faruquie, Raghuram Krishnapuram, Nandita J. Mahajan, L. Venkat Subramaniam and Vivek Tyagi Additional name(s) of conveying party(ies) attached? Yes X. No 3. Nature of conveyance: X. AssignmentMerger Security AgreementChange of Name_Other Texecution Date: December 3, 2007, December 3,	Trademark Office				
Tanveer A. Furuquic, Raghuram Krishnapuram, Nandita J. Mahajan, L. Venkat Subramaniam and Vivek Tyagi Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other Execution Date: December 3, 2007, December 3, 2007 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 12/023.103, Filed January 31, 2008 B. Patent No.(s) 4. Application numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael J. Cooper Internal Address: Ryan, Mason & Lewis, LLP Street Address: Ryan, Mason & Lewis, LLP Street Address: Application, 10. 2008 Total number of applications and patents involved: 1 7. Total Fee (37 CFR 3.41) \$ 40,00 Enclosed Authorized to be charged to deposit account sinvolved: 1 7. Total Fee (37 CFR 3.41) \$ 40,00 Enclosed Authorized to be charged to deposit account subjects account number 09-0441 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Michael J. Cooper Reg. No. 57,749 Signature January 31, 2008 Signature Do not detab this perciter Not detable this perciter Not detable this perciter Not detable this perciter Not detable this perciter of the sample cover shorts is estimated to average and controllation to be recorded, including time for reversing the charman and pathering the data ascert, and campbelling and reviews. Security of causines to the 19. Security of the comment and gallet	To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.			
attached? Yes X No Street Address: New Orchard Road City: Armonk State: NY ZIP: 10504 Additional name(s) & address(es) attached? Yes X No City: Armonk State: NY ZIP: 10504 Additional name(s) & address(es) attached? Yes X No Additional name(s) & address(es) attached? Yes X No Application number (s) or patent number (s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 12/023.103, Filed January 31, 2008 B. Patent No.(s) Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael J. Cooper Internal Address: Ryan, Mason & Lewis, LLP Street Address: 1300 Post Road, Suite 205 City: Fairfield State: CT ZIP: 06824 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Michael J. Cooper Michael J. Cooper Reg. No. 57,749 Signature Date January 31, 2008 Signature Date January 31, 2008 January 31, 2008 Signature Date To not detach this partius Mull documents to be tecarded with required cover sheet information to: Conscisioner of Patents and Trademarks Box Assignments Box Assignments Politic harder reperting to this sample cover sheet information to: Conscisioner of Patents and Trademarks Box Assignments Politic harder reperting to this sample cover sheet information to: Conscisioner of Patents and Trademarks Box Assignments Politic harder reperting to this sample cover sheet information to: Conscisioner of patents and Trademarks Box Assignments Politic harder reperting to this sample cover sheet is estimated to average about 30 reinters get forement to he covered, including time for reviewing the adject covered sheet seed and completing the reference patent with since patenting the deciment of the covered. Seed comments and gathering the deciment and gathering the decime	Tanveer A. Faruquie, Raghuram Krishnapuram, Nandita J. Mahajan, L. Venkat Subramaniam and	Name: International Business Machines			
X Assignment Security Agreement _Change of Name Other Execution Date: December 3, 2007, December 3, 2007, December 3, 2007, December 3, 2007 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 12/023,103, Filed January 31, 2008 B. Patent No.(s) Additional numbers attached? _Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Michael J. Cooper Internal Address: Ryan, Mason & Lewis, LLP Street Address: 1300 Post Road, Suite 205 City: Fairfield State: CT ZIP: 06824 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Michael J. Cooper Reg. No. 57,749 Signature Date Ioun number of pages including cover sheet, attachments, and document: _2 Do not detach this parcias Mail documents to be recorded with required cover sheet information to: Commissioner of Powerts and Trademarks Both Additional name(s) & address(s) attached? _Yes X No Additional name(s) & address(s) attached? _Yes X No 6. Total number of applications and patents involved: _1 7. Total Fee (37 CFR 3.41) \$ 40,00 Enclosed X Authorized to be charged to deposit account survey and correct and any attached copy is a true copy of the original document. Michael J. Cooper Reg. No. 57,749 Signature Date Tout number of applications and patents Date Tout number of applications and patents Signature Date Tout number of applications and patents Signature Date Commissioner of Powerts and Trademarks Both Additional name(s) & address(s) attached? _Yes X No	attached?				
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Intermetion agreement W. C. 1999 P. Workington, Dr. 1994 Long to the Office of Management and Pudget Benevious Reduction Desired (0.51 0.011), Markington, Dr. 1950	Do not detach this portion Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Box Assignments Washington, DC 20231 Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of				

PATENT REEL: 020448 FRAME: 0402

ASSIGNMENT

Docket No. IN920070062US1

INVENTOR AND CITY

Whereas, we

(1) Raghuram Krishnapuram County of

of Bangalore, and India

and (2) Nandita J. Mahajan

County of

of New Delhi. and India

and (3) L. Venkat Subramaniam

of Gurgaon,

County of

and India

and (4) Vivek Tyagi

County of

of New Delhi, and India

and (5) Tanveer A. Faruquie

County of

of New Delhi,

and India:

have invented certain improvements in

TITLE

METHOD FOR PROTECTING AUDIO CONTENT

DATES THAT **INVENTORS**

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

SIGNED THE

(1) December 3 , 2007, (2) DECEMBER 3, 2007,

DECLARATION

(3) DECEMBER 3, 2007, (4) December 3, 2007, (5) December 3, 2007

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 therefor;

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 /	
KRaghura	on December 3, 2007
Raghuram Krishnapuram	
nandila mahaja:	on December 3, 2007
Nandita J. Mahajan 🥠 🗸	
ventet	on DECEMBER 3, 2007
L. Venkat Subramapiam	
L. Venkat Subramaniam	on <u>December 3</u> , 2007
Vivek Tyagi	
The over frie	on December 3 , 2007

PATENT REEL: 020448 FRAME: 0403

RECORDED: 01/31/2008

Tanveer A Faruquie