504334586 04/24/2017

PATENT ASSIGNMENT COVER SHEET

EPAS ID: PAT4381274

Electronic Version v1.1
Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
PAUL R. BASTIDE	04/19/2017		
JONATHAN DUNNE	04/19/2017		
LIAM HARPUR	04/19/2017		
ASIMA SILVA	04/20/2017		

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:	15494963

CORRESPONDENCE DATA

Fax Number: (845)892-6363

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 408-463-5675

Email: fdciplaw@us.ibm.com

Correspondent Name: IBM CORP. - FISHKILL DRAFTING CENTER

Address Line 1: 555 BAILEY AVENUE

Address Line 2: IPLAW, J46/G4

Address Line 4: SAN JOSE, CALIFORNIA 95141

ATTORNEY DOCKET NUMBER:	SVL920170069US1
NAME OF SUBMITTER:	ROBERT D. BEAN
SIGNATURE:	/Robert D. Bean/
DATE SIGNED:	04/24/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8



BM DOCKET NUMBER: SVEVICEOROUS

DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION ESING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

Title of Invention: AUDIOVISUAL NORMS FROM SHARED COMMUNITIES

this declaration is directed to the attached application, or (if following box is checked).

so a below named and undersigned inventor. I hereby declare that

Coded States application or PCT international application mane:
Se above-identified application was made or authorized to be made by me
abelieve that I am the original inventor or an original joint inventor of a claimed invention in the application.
Thave reviewed and understand the contents of the application, including the claims
our aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentiability as defined in 37 CFR Section 1 %.
Whereas, LCASSIGNOR') have made certain inventions, improvements, and discoveries therein referre to as the "Invention" disclosed in the above-identified patent application and further identified by the IBM Docket Number provided above in the header of this document.
Whereas International Business Machines Corporation therein referred to as the ASSIGNEE 1, a corporation of New York having a place of business at Amonk. New York desires to acquire, and I desire to grant to the ASSIGNEE, my entire worldwide right, title, and interest in and to the Invention among to any and all patent applications and patents directed thereis.
Now, therefore, for good and valuable consideration, the receipt and sofficiency thereof being hereby acknowledged, I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my 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 grantest therefore in the United States and in all foreign countries and jurisdictions, including all divisions continuations, reissues, recrammations, 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, I bereby authorize and request the Director of the United States Patent and Trademark Office to usue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns in and to the same to be held and enjoyed by the ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such

parents may be granted, as fully and entirely as would have been held and enjoyed by me had this

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Assument and naturally and Lagree to execute any and all documents and instruments and perform all the full acts reasonable related to recording this Assument of perfecting rule to the forestion and all reasonables and applications, in the ASSIGNEE, its successors, legal representatives, and assume

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(1) Legal Name of Inventor Paul R. Bartale	
senance <u>Faul J. Bas/11/e</u>	rac (<u>* 1922-20)</u>
(2) Legal Name of Inventor Josephan Dume	
Sensor	Date:
Ch Legil Name of Inventor Lain Harns	
Stendare	Cate
4) Leaf Name of Inventor Asina Silva	
Separation	Date

Park State

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As a below named and undersigned inventor, I hereby declare that:
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The above-identified application was made or authorized to be made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
Thave reviewed and understand the contents of the application, including the claims.
I am aware of the duty to disclose to the United States Patent and Tradomark Office all information

Whereas, I ("ASSIGNOR") have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") disclosed in the above-identified patent application and further identified by the IBM Docket Number provided shove in the header of this document:

known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, International Business Machines Corporation (herein referred to as the "ASSIGNEE"), a corporation of New York having a place of business at Amonk, New York, desires to acquire, and I desire to grant to the ASSIGNEE, my 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. I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, and any and all other paters applications and patents for the bivention which may be applied for or granted therefore in the United States and in all foreign countries and parisdictions, including all divisions, communitions, reusues, reexaminations, renewals, extensions, commerparts, substitutes, and extensions thereof, and all rights of priority resulting from the filling of such applications and granting of such patents. In addition, I hereby authorize and request 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 the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, its SUCCESSORS, legal representatives, and assigns to the full and of the terms for which any and all such patents may be granted, as fully and ordinally as would have been held and enjoyed by the had this Assignment not been made, and I agree to execute any and all discussions and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the invention and all related patents and amplications, in the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, logal representatives, or assigns.

Page 1 of 2

IBM DOCKET NUMBER: \$VL920170069US1

I acknowledge my prior and ongoing obligations to sell, assign, and transfer my rights under this Assignment to the ASSIGNEE and am unaware of any reason why I may not have the full and unencumbered right to sell, assign, and transfer my rights hereby sold, assigned, and transferred, and have not executed, and will not execute, any document or instrument in conflict herewith. I also hereby grant the ASSIGNEE, 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.

Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 100) by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: Paul R. Bastide	
Signature:	Date:
(2) Legal Name of Investor: Ionathan Dunne	
Signature: <u>byte Hanting</u>	Date: 19 ⁴⁴ April 2017
(3) Legal Name of Inventor: Liam Harpur	
Signature:	Date:
(4) Legal Name of Inventor: Asima Silva	
Signature:	Date:

Page 2 of 2

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Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, I hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to the ASSIGNEE, its successors, legal representatives, and assigns, my 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 therefore 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, I hereby authorize and request 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 the ASSIGNEE, its successors, legal representatives, and assigns, my entire worldwide right, title, and interest in and to the same to be held and enjoyed by the ASSIGNEE, 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 me had this Assignment not been made; and I agree 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 the ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

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(1)	Legal Name of Inventor: Paul R. Bastide	
	Signature:	Date:
(2)	Legal Name of Inventor: Jonathan Dunne	
	Signature:	Date:
(3)	Legal Name of Inventor: Liam Harpur	10 1 201
	Signature: Lam Harpw	19 Apr 201=
(4)	Legal Name of Inventor: Asima Silva	
	Signature:	Date:

IBM DOCKET NUMBER: SVL920170069US1

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(4) Legal Name of Inventor: Asima Silva Signature:	Date: 4/226	/17

Page 2 of 2