502577261 11/21/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2623232

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
AL CHAKRA	11/18/2013	
LIAM HARPUR	11/19/2013	
VAISHNAVI NORI	11/19/2013	
JOHN RICE	11/18/2013	
NITHINKRISHNA SHENOY	11/19/2013	

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:	14085885	

CORRESPONDENCE DATA

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 (607)429-4119

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ATTORNEY DOCKET NUMBER:	IN920130138US1
NAME OF SUBMITTER:	JOHN W. HAYES

PATENT REEL: 031646 FRAME: 0818 71 00 0V3 H

502577261 REEL: 031646

Signature:	/John W. Hayes/	
Date:	11/21/2013	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 10		
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PATENT REEL: 031646 FRAME: 0819

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

Title of Invention: DETERMINING UPDATES FOR A VIDEO TUTORIAL

As a below named and undersigned inventor, I hereby declare that:
This declaration is directed to the attached application, or (if following box is checked):
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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.
I have 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 Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.
Whereas, I have made certain inventions improvements and discovering thereign of an all

"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, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and I desire to grant to IBM, 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 ("ASSIGNOR") hereby sell or have sold, assign or have assigned, and otherwise transfer or have transferred to IBM (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 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, 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 IBM, its successors, legal representatives, and assigns, my 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 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 IBM, its successors, legal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns.

I acknowledge my prior and ongoing obligations to self, assign, and transfer my rights under this Assignment to IBM 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 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

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

(1) Legal Name of Inventor: Al Chakra	
Signature: Mchellra	Date: 18, 7, 13
(2) Legal Name of Inventor: Liam Harpur	
Signature:	Date:
(3) Legal Name of Inventor: Vaishnavi Nori	
Signature:	Date:
(4) Legal Name of Inventor: John Rice	
Signature:	Date:
(5) Legal Name of Inventor: Nithinkrishna Shenoy	
Signature:	Date:

IF MORE INVENTORS. ADDITIONAL SIGNATURE PAGE(S) FOLLOWS]

Page 2 of 2

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

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(1) Legal Name of Inventor: Al Chakra	
Signature:	Date:
(2) Legal Name of Inventor: Liam Harpur Signature:	Date: 19 11 Nov 201
(3) Legal Name of Inventor: Vaishnavi Nori	
Signature:	Date:
(4) Legal Name of Inventor: John Rice	
Signature:	Date:
(5) Legal Name of Inventor: Nithinkrishna Shenoy	
Signature:	Date:

IF MORE INVENTORS, ADDITIONAL SIGNATURE PAGE(S) FOLLOWS]

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	Signature:	_ Date:	
(2)	Legal Name of Inventor: Liam Harpur		
	Signature:	_Date:	
(3)	Legal Name of Inventor: Vaishnavi Nori		
	Signature: Vaishnavi Nori	_Date:	19-11-2013
(4)	Legal Name of Inventor: John Rice		
	Signature:	_Date:	
(5)	Legal Name of Inventor: Nithinkrishna Shenoy		
	Signature:	Date:	

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Page 2 of 2

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Title of Invention: DETERMINING UPDATES FOR A VIDEO TUTORIAL

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	Signature:	Date: <u>/8_16/</u> 201 <u>></u>
(5)	Legal Name of Inventor: Nithinkrishna Shenoy	
	Signature	Date

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Page 2 of 2

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	Signature:		Date:
(2)	Legal Name of Inventor	Liam Horren	
	Signature:		
(3)	Legal Name of Inventor:		
	Signature:		Dire:
(4)	Legal Name of Inventor:	John Rice	
	Signature		 - Date:
/5\	Legal Name of Inventor:	Nithinkrichaa Steena	
(4)	A STATE OF THE CONTROL OF THE CONTRO		14 TH NOVEMBER 201

IF MORE INVENTORS, ADDITIONAL SIGNATURE PAGE(S) FOLLOWS:

Page 2 of 2

PATENT REEL: 031646 FRAME: 0829

RECORDED: 11/21/2013