505707368 10/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5754178

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL N. ABERNETHY JR	06/29/2017
GABRIEL A. COHEN	08/06/2001
RONALD E. CRAIG	06/28/2017
TRAVIS M. GRIGSBY	08/02/2017

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:	15262976

CORRESPONDENCE DATA

Fax Number: (801)531-1929

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.

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Address Line 4: SALT LAKE CITY, UTAH 84101

ATTORNEY DOCKET NUMBER:	RSW920070042US2
NAME OF SUBMITTER:	BRUCE R. NEEDHAM
SIGNATURE:	/Bruce R. Needham/
DATE SIGNED:	10/04/2019

Total Attachments: 6

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PATENT REEL: 050624 FRAME: 0091 505707368

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> PATENT REEL: 050624 FRAME: 0092

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: RELATIONSHIP-CENTRIC PORTALS FOR COMMUNICATION SESSIONS

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):

[X] United States application or PCT international application number <u>15/262,976</u> filed on <u>September 12, 2016</u>.

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 C.F.R. § 1.56.

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 above in the header of this document;

Whereas, International Business Machines Corporation (herein referred to as the "ASSIGNEE"), a corporation of New York having a place of business at Armonk, 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 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 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.

Page 1 of 2

IBM DOCKET NUMBER: RSW920070042US2

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.

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: MICHAEL N. ABERNETHY JR.	
	Signature:	_{Date:} June 29, 2017
(2)	Legal Name of Inventor: GABRIEL A. COHEN	
	Signature:	Date:
(3)	Legal Name of Inventor: RONALD E. CRAIG	
	Signature:	Date:
(4)	Legal Name of Inventor: TRAVIS M. GRIGSBY	
	Signatura	Doto

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(1) Legal Name of Inventor: MICHAEL N. ABERNETHY	JR.
Signature:	Date:
(2) Legal Name of Inventor: GABRIEL A. COHEN	
Signature:	Date:
(3) Legal Name of Inventor: RONALD E. CRAIG	
Signature: Coruld E. Curi	Date: 28 June 201'
(4) Legal Name of Inventor: TRAVIS M. GRIGSBY	
Signature:	Date:

IBM DOCKET NUMBER: RSW920070042US2

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.

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(1) L	egal Name of Inventor: MICHAEL N. ABERNETHY JR.	
Si	ignature:	Date:
(2) L	egal Name of Inventor: GABRIEL A. COHEN	
Si	ignature:	Date:
(3) L	egal Name of Inventor: RONALD E. CRAIG	
Si	ignature:	Date:
(4) L	egal Name of Inventor: TRAVIS M. GRIGSBY	
Şi	ignature:	Date: 2017-08-07



Agreement Regarding Confidential Information, Intellectual Property, and Other Matters

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- 4. I will comply, and do all things necessary for IBM to comply, (a) with the laws and regulations of all governments under which IBM does business, (b) with provisions of contracts between any such government or its contractors and IBM that relate to intellectual property or to the safeguarding of information, and (c) with all of the IBM Business Conduct Guidelines as amended from time to time.
- 5. I hereby assign to IBM my entire right, title, and interest in any idea, concept, technique, invention, design (whether the design is ornamental or otherwise), computer programs and related documentation, other works of authorship, mask works, and the like (all hereinafter called "Developments"), hereafter made, conceived, written, or otherwise created solely or jointly by me, whether or not such Developments are patentable, subject to copyright protection or susceptible to any other form of protection which: (a) relate to the actual or anticipated business or research or development of IBM or its subsidiaries or (b) are suggested by or result from any task assigned to me or work performed by me for or on behalf of IBM or its subsidiaries.

In the case of any "other works of authorship", such assignment shall be limited to those works of authorship which meet both conditions (a) and (b) above.

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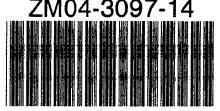
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which is effective until	(Give name and date or write "none").	
I acknowledge that the copyright and	d any other intellectual property right in designs, computer programs and related documentation, and	

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6. In connection with any of the Developments assigned by Paragraph 5: (a) I will promptly disclose them in writing to the IBM Intellectual Property Law Department; and (b) I will, on IBM's request, promptly execute a specific assignment of title to IBM or its designee, and do anything else reasonably necessary to enable IBM or such designee to secure a patent, copyright or other form of protection therefore in the United States and in other countries. In addition, I agree to promptly notify the IBM Intellectual Property Law Department in writing of any patent or patent application in which I am an inventor but which is not assigned by Paragraph 5 and which discloses or claims any Development made, conceived, or written while I am employed by IBM.

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other appropriate relief for IBM including money	damages, equitable relief and atto	orneys' fees.	
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C. L. C. E. H.Y.		æ/ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
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Employee's Manager / IBM Rep. (please print) You have entered "none" in Paragraph 8, do not to e following are Developments not covered by Paragraph or written either wholly or in part by me, be scription of Documents (If applicable):	ragraph 5, in which I have any righout neither published nor filed in an	y Patent Office:	
	which is subject to Paragraph 5, when it is distrintegrity. I hereby waive and release, to the exconcerning modifications of such Development I understand that any rights, waivers, releases, for the benefit of IBM and its subsidiaries, licen I have identified all Developments not assigned made or conceived solely or jointly by me, or will I do not have any to identify, I have written "in The term "subsidiaries", as used in this Agreem Business Machines Corporation. The term "employment at will", as used in this Agreem Business Machines Corporation. This Agreement supersedes all previous oral or relating to the subject matter hereof. Any waive in a writing signed by the Senior Vice President This Agreement shall be governed by the laws of state. If any provision of this Agreement is une I recognize that any violation of my obligations other appropriate relief for IBM including money Agreement, and my acknowledgment of receipt Employee's Full Name (please print)	which is subject to Paragraph 5, when it is distributed, publicly or otherwise, or to integrity. I hereby waive and release, to the extent permitted by law, all rights in a concerning modifications of such Developments. I understand that any rights, waivers, releases, and assignments herein granted a for the benefit of IBM and its subsidiaries, licensees, successors, and assigns. I have identified all Developments not assigned by Paragraph 5 in which I have an made or conceived solely or jointly by me, or written wholly or in part by me, but not be term "subsidiaries", as used in this Agreement, includes any entity owned or conceived solely or jointly by me, or written "none" on this line: The term "subsidiaries", as used in this Agreement, includes any entity owned or conceived solely or jointly, I have written "none" on this line: The term "subsidiaries", as used in this Agreement, includes any entity owned or conceived solely or jointly, I have written "none" on this line: The term "subsidiaries", as used in this Agreement, includes any entity owned or conceived solely or jointly by me, or written with line: The term "subsidiaries", as used in this Agreement, includes any entity owned or conceived solely or jointly	which is subject to Paragraph 5, when it is distributed, publicly or otherwise, or to secure my permission to change or otherw integrity. I hereby waive and release, to the extent permitted by law, all rights in and to such designation and any rights I ma concerning modifications of such Developments. I understand that any rights, waivers, releases, and assignments herein granted and made by me are freely assignable by IE for the benefit of IBM and its subsidiaries, licensees, successors, and assigns. I have identified all Developments not assigned by Paragraph 5 in which I have any right, title, or interest, and which were premade or conceived solely or jointly by me, or written wholly or in part by me, but neither published nor filed in any patent office if I do not have any to identify, I have written "none" on this line: The term "subsidiaries", as used in this Agreement, includes any entity owned or controlled, directly or indirectly, by International Business Machines Corporation. The term "employment at will", as used in this Agreement, means the employment at the mutual consent of both me and IBM ingly, either IBM or I can terminate the employment relationship at will, at any time, with or without cause or advance notice. This Agreement supersedes all previous oral or written communications, representations, understandings, undertakings, or an elating to the subject matter hereof. Any waiver of a term in this Agreement and any amendment to this Agreement may on in a writing signed by the Senior Vice President of Human Resources for International Business Machines Corporation and m. This Agreement shall be governed by the laws of the State of New York, as if it had been executed and fully performed within state. If any provision of this Agreement is unenforceable at law, the remainder shall remain in effect. I recognize that any violation of my obligations described herein can result in disciplinary action, including dismissal from IBM other appropriate relief for IBM including money damages, equita

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