505156755 10/24/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5203522

		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	ΟΑΤΑ					
		Name	Execution Date			
MATTHEW V. ABBOT	Г		12/02/2016			
JASON B. BRETT			11/08/2016			
ERIC BUSLER			12/07/2016			
JASON CAI			12/01/2016			
JEFFREY S. DERNAV	ICH		11/02/2016			
SERGEY TSYMBLER			12/01/2016			
RECEIVING PARTY D	ΑΤΑ					
Name:	Internati	ional Business Machines Corporation				
Street Address:	New Ord	chard Road				
City:	Armonk					
State/Country:	NEW YO	ORK				
	10504					
PROPERTY NUMBER	S Total: 1	Number				
Postal Code: PROPERTY NUMBER Property Type Application Number:	S Total: 1	Number 15372843				
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PROPERTY NUMBER Property Type Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	S Total: 1 DATA (be sent to f provided, i : E (IUMBER:	(301)762-4056 the e-mail address first; if that is unsuce ; if that is unsuccessful, it will be sent vi 301-424-3640 e@usiplaw.com EDELL, SHAPIRO & FINNAN, LLC 9801 WASHINGTONIAN BOULEVARD SUITE 750 GAITHERSBURG, MARYLAND 20878 RSW920145015US2/0968.0038 STUART B. SHAPIRO				

Total Attachments: 15
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Title of Invention: TEMPORARY SUSPENSION OF ELECTRONIC COMMUNICATIONS

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 15/372,843 filed on December 8, 2016

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 ("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.

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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: Matthew V. Abbott

	Signature:	r all	Date: 12/2/2016
(2)	Legal Name of Inventor:	David Alvarado	
	Signature:		_ Date:
(3)	Legal Name of Inventor:	Jason B. Brett	
	Signature:		Date:
(4)	Legal Name of Inventor:	Eric Busler	
	Signature:		Date
(5)	Legal Name of Inventor:	Jason Cai	
	Signature:		_ Date:

Page 2 of 3

(6) Legal Name of Inventor: Jeffrey S. Dernavich

Signature:	Dat	e
	- 14 - SU	

(7) Legal Name of Inventor: Sergey Tsymbler

Signature:_____Date:_____

Page 3 of 3

Title of Invention: TEMPORARY SUSPENSION OF ELECTRONIC COMMUNICATIONS

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(1) Legal Name of Inventor: Matthew V. Abbott Signature: _____Date: _____ (2) Legal Name of Inventor: David Alvarado Signature: Date: (3) Legal Name of Inventor: Jason B. Brett Jason Brett _____Date: 11 8 2016 Signature:__| (4) Legal Name of Inventor: Eric Busler Signature: Date: (5) Legal Name of Inventor: Jason Cai Signature:_____ Date:_____

Page 2 of 3

(6) Legal Name of Inventor: Jeffrey S. Dernavich

Signature		 	Dat	ie:

(7) Legal Name of Inventor: Sergey Tsymbler

Signature:_____Date:_____

Page 3 of 3

Title of Invention: TEMPORARY SUSPENSION OF ELECTRONIC COMMUNICATIONS

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(1) Legal Name of Inventor: Matthew V. Abbott	
Signature:	Date:
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Signature:	Date:
(3) Legal Name of Inventor: Jason B. Brett	
Signature:	Date:
(4) Legal Name of Inventor: Eric Busler	
signature <u>75 Bug</u>	Date: 12-17/2016
(5) Legal Name of Inventor: Jason Cai Signature: Page 2 of 3	0ate:/2/1/2016

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Signature:		Date:	

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(6) Legal Name of Inventor: Jeffrey S. Dernavich

- COM 2 600 C	<u>ک</u>	Date: 11/2/16
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(7) Legal Name of Inventor: Sergey Tsymbler

Signature:_____Date:_____

Page 3 of 3

Title of Invention: TEMPORARY SUSPENSION OF ELECTRONIC COMMUNICATIONS

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	Signature:	Date:
(2)	Legal Name of Inventor: David Alvarado	
	Signature:	Date:
	A	
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	Signature:	Dute:
(4)	Legal Name of Inventor: Eric Busler	
	Signature:	
(5)	Legal Name of Inventor: Jason Cai	» #
	Signature:	Date:12/1/2016

(6) Legal Name of Inventor: Jeffrey S. Dernavich

Signature:	Date:
	~~~~

(7) Legal Name of Inventor: Sergey Tsymbler

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Signature:

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