#### 504893267 05/01/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4940010

SUBMISSION TYPE:	RESUBMISSION
NATURE OF CONVEYANCE:	ASSIGNMENT
RESUBMIT DOCUMENT ID:	504701515

#### **CONVEYING PARTY DATA**

Name	Execution Date
BRENTON P. CHASSE	06/12/2017
ANDREW E. DAVIS	06/12/2017
CORY W. GORMAN	06/12/2017
ZACHARY A. STAIR	06/12/2017

#### **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:	15851989

#### **CORRESPONDENCE DATA**

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Correspondent Name: IBM CORP. - FISHKILL DRAFTING CENTER

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Address Line 2: IPLAW, J46/G4

Address Line 4: SAN JOSE, CALIFORNIA 95141

ATTORNEY DOCKET NUMBER: SVL820170036US02	
NAME OF SUBMITTER:	MELISSA M. O'DONNELL
SIGNATURE:	/Melissa M. O'Donnell/
DATE SIGNED:	05/01/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

# Total Attachments: 7 source=SVL820170036US02\_Assignment-Dec\_2resubmit#page1.tif source=SVL820170036US02\_Assignment-Dec\_2resubmit#page2.tif source=SVL820170036US02\_Assignment-Dec\_2resubmit#page3.tif source=SVL820170036US02\_Assignment-Dec\_2resubmit#page4.tif source=SVL820170036US02\_Assignment-Dec\_2resubmit#page5.tif source=SVL820170036US02\_Assignment-Dec\_2resubmit#page6.tif

source=SVL820170036US02\_Assignment-Dec\_2resubmit#page7.tif

Document ID: 504701515

Access Code: S381CGJZCAJHQQ1

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Brenton P. Chasse

Group Art Unit: 2444 Applicant:

Examiner: SERRAO, RANODHI N IBM Corporation

Application Number: 15/851,989 Intellectual Property Department
Dept. No. 7ZCA / Building 256-3

Filed: 12-22-2017 1701 North Street

Endicott, NY 13760

Confirmation Number: 1032

Title: MAIL BOT AND MAILING LIST DETECTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 www.uspto.gov

#### RESPONSE TO NOTICE OF NON-RECORDATION

Please enter the following resubmission of assignment document for the above noted case. The originally filed assignment was recorded on December 22, 2017. The assignment document submitted was not legible for recording purposes. However, it is now believed the assignment document is legible for recording purposes. Attached with this transmittal is the Recordation Cover Sheet, Assignment, Notice of Non-Recordation, and cover sheet.

No fee has been submitted with the filing of this resubmission. However, if any other such fee is due, please charge any such fee to Deposit Account No. 106324. Please feel free to call the undersigned with any questions or concerns about this patent application.

Respectfully submitted,

/Anthony M. Pallone/ Anthony M. Pallone Reg. 70,883

INTERNATIONAL BUSINESS MACHINES CORPORATION

Intellectual Property Law Department 2070 Route 52

05/01/2018

Hopewell Junction, NY 12533

Tel: (845) 892-2186 Fax: (845) 892-6363

Dated:

Docket No. SVL820170036US02 15/851,989

Form **PTO-1595** (Rev. 6-12) OMB No. 0651-0027 (exp. 04/30/2018)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
Brenton P. Chasse Andrew E. Davis	Name:International Business Machines Corporation	
Cory W. Gorman	Internal Address:	
Zachary A. Stair		
Additional name(s) of conveying party(ies) attached? Yes X No	d .	
3. Nature of conveyance/Execution Date(s):	Street Address: New Orchard Road	
Execution Date(s) June 12, 2017  Assignment  Merger		
Security Agreement Change of Name	City: Armonk	
Joint Research Agreement	State:NY	
Government Interest Assignment		
Executive Order 9424, Confirmatory License	Country: US Zip:10504	
Other	Additional name(s) & address(es) attached? Yes 🗵 No	
4. Application or patent number(s):	document serves as an Oath/Declaration (37 CFR 1.63).	
A. Patent Application No.(s)	B. Patent No.(s)	
15/851,989		
Additional numbers at	lached? Yes No	
5. Name and address to whom correspondence 6. Total number of applications and patents		
concerning document should be mailed:	involved: 1	
Name JBM Corp FISHKILL DRAFTING CENTER	7. Total fee (37 CFR 1.21(h) & 3.41) \$	
Internal Address:321		
	Authorized to be charged to deposit account	
Street Address;2070 ROUTE 52	Enclosed	
	F Francis	
***************************************	None required (government interest not affecting title)	
City: HOPEWELL JUNCTION	None required (government interest not affecting title)     Repayment Information	
City: HOPEWELL JUNCTION State:NY Zip:12533		
State: <u>NY</u> Zip1 <u>2533</u>	8. Payment Information	
State: <u>NY Zip12533</u> Phone Number: 845-892-2186		
State: <u>NY</u> Zip1 <u>2533</u>	8. Payment Information	
State:NY Zip12533  Phone Number: 845-892-2186  Docket Number: SVL820170036US02  Email Address:Anthony.Pallone@ibm.com	8. Payment Information  Deposit Account Number106324  Authorized User Name Anthony Pallone	
State: NY Zip12533  Phone Number: 845-892-2186  Docket Number: SVL820170036US02	8. Payment Information  Deposit Account Number 106324	
State: NY Zip12533  Phone Number: 845-892-2186  Docket Number: SVL820170036US02  Email Address: Anthony.Pallone@ibm.com  9. Signature: /Anthony M. Pallone/	8. Payment Information  Deposit Account Number106324  Authorized User Name Anthony Pallone	
State: NY Zip12533  Phone Number: 845-892-2186  Docket Number: SVL820170036US02  Email Address: Anthony.Pallone@ibm.com  9. Signature: /Anthony M. Pallone/  Signature  Anthony Pallone  Name of Person Signing	8. Payment Information  Deposit Account Number106324  Authorized User Name Anthony Pallone	

#### Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USPTO to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

After the information is recorded, the records and associated documents can be inspected by the public and are not confidential, except for documents that are sealed under secrecy orders or related to unpublished patent applications. Assignment records relating to unpublished patent applications are maintained in confidence in accordance with 35 U.S.C. 122. Records open to the public are searched by users for the purpose of determining ownership for other property rights with respect to patents and trademarks.

Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.

Resubmitted Assignment-Declaration

Document ID: 504701515

Access Code: \$381CGjZCAJHQQ1

IBM DOCKET NUMBER: SVL820170036US01

# 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: MAIL BOT AND MAILING LIST DETECTION

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):
[ ] United States application or PCT international application number
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

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 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 ASSIGNER, its successors, legal representatives, and assigns, whenever requested by the ASSIGNEE, its successors, legal representatives, or assigns.

Resubmitted Assignment-Declaration Document ID: 504701515 Access Code: S381CGIZCAIHQQ1

### IBM DOCKET NUMBER: SVL820170036US01

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: Brenton P. Chasse	
	Signature: 1964 (355)	Date: 6-12-201
(2)	Legal Name of Inventor: Andrew E. Davis	
	Signature: Chat 9 Davi	Date: 6-17-20p
(3)	Legal Name of Inventor: Cory W. Gorman	
	Signature	Date: 6-12-2017
(4)	Legal Name of Inventor: Zachary A. Stair	
	Signature: 7	Date: 6/12/2017

Resubmitted Assignment-Declaration

Document ID: 504701515

Access Code: S381CGJZCAJHQQ1



#### United States Patent And Trademark Office

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

April 30, 2018

PTAS

IBM CORP. - FISHKILL DRAFTING CENTER 555 BAILEY AVENUE IPLAW, J46/G4 SAN JOSE, CA 95141



United States Patent and Trademark Office Notice of Non-Recordation of an Assignment Document

The enclosed document has been examined and found non-recordable by the Assignment Recordation Branch of the U.S. Patent and Trademark Office. The reason(s) for non-recordation are stated below:

1. The document submitted is not legible for recording purposes.

Documents being resubmitted for recordation must reflect the corrected information to be recorded, the Document ID number referenced above and all pages from this submitted document. The original date of filing of this assignment document will be maintained if resubmitted with the appropriate correction(s) by Monday, July 2, 2018, as outlined under 37 CFR 3.51. The resubmitted document must include a stamp with the official date of receipt under 37 CFR 3. Applicants may use the certified procedures under 37 CFR 1.8 or 1.10 for resubmission of the returned papers if they desire to have the benefit of the date of deposit in the United States Postal Service.

To file the resubmission electronically, navigate to the EPAS website at http://epas.uspto.gov, click the Start Resubmission button and enter the following information:

Document ID: 504701515

Access Code: S381CGJZCAJHQQ1

To file the resubmission in paper, send documents to: U.S. Patent and Trademark Office, Mail Stop: Assignment Recordation Branch, P.O. BOX 1450, Alexandria, VA 22313. If you have any questions regarding this notice, you may contact the Assignment Recordation Branch at 571-272-3350.

LANAI BUTLER ASSIGNMENT RECORDATION BRANCH PUBLIC RECORDS DIVISION

P.O. Box 1450, Alexandria, Virginia 22313-1450 - WWW.USPTO.GOV

**PATENT** 

REEL: 045823 FRAME: 0514

504701515 Resubmitted Assignment-Declaration

Document ID: 504701515 .ccess Code: \$381CGJZCAJHQQ1

## PATENT ASSIGNMENT COVER SHEET

12/22/2017

Electronic Version v1.1 EPAS ID: PAT4748237

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
BRENTON P. CHASSE	06/12/2017
ANDREW E. DAVIS	06/12/2017
CORY W. GORMAN	06/12/2017
ZACHARY A. STAIR	06/12/2017

#### **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:	15851989

#### **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.

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IBM CORP. - FISHKILL DRAFTING CENTER **Correspondent Name:** 

Address Line 1: 555 BAILEY AVENUE

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ATTORNEY DOCKET NUMBER:	SVL820170036US02
NAME OF SUBMITTER:	MELISSA M. O'DONNELL
SIGNATURE:	/Melissa M. O'Donnell/
DATE SIGNED:	12/22/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).
T	

Total Attachments: 2

**RECORDED: 12/22/2017**