#### 10/01/2018 505121197

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5167958

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
KYLE M. BRAKE	10/01/2018
STANLEY J. VERNIER	10/01/2018
STEPHEN A. BOXWELL	10/01/2018
KEITH G. FROST	10/01/2018

### **RECEIVING PARTY DATA**

Name:	INTERNATIONAL BUSINESS MACHINES CORPORATION	
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City:	ARMONK	
State/Country:	NEW YORK	
Postal Code:	10504	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16149044

## **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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IBM CORPORATION- AUSTIN (JVL) C/O LESLIE **Correspondent Name:** 

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ATTORNEY DOCKET NUMBER: P201800923US01		
NAME OF SUBMITTER: LESLIE A. VAN LEEUWEN, REG. NO. 42,196		
SIGNATURE:	/Leslie A. Van Leeuwen, Reg. No. 42,196/	
<b>DATE SIGNED:</b> 10/01/2018		
This document serves as an Oath/Declaration (37 CFR 1.63).		

**Total Attachments: 8** 

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**PATENT REEL: 047026 FRAME: 0183** 

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PATENT REEL: 047026 FRAME: 0184

Title of Invention: <u>Text Filtering Based on Phonetic Pronunciations</u>

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 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;

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: Kyle M. Brake SIGNATURE:  Kyle M. Brake	DATE: /0-1-18
(2) Legal Name of Inventor: Stanley J. Vernier	
SIGNATURE: Stanley J. Vernier	DATE:
(3) Legal Name of Inventor: Stephen A. Boxwell	
SIGNATURE:  Stephen A. Boxwell	DATE:
(4) Name of Inventor: Keith G. Frost	
SIGNATURE:  Keith G. Front	DATE:

PATENT REEL: 047026 FRAME: 0186

Title of Invention:	Text Filtering Based on Phonetic Pronunciations
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[ ] United States applifiled on	cation or PCT international application number
	pplication was made or authorized to be made by me.
I believe that I am the application.	original inventor or an original joint inventor of a claimed invention in the
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(1) Legal Name of Inventor: Kyle M. Brake

· · · · · · · · · · · · · · · · · · ·		DATE:
SIGNATURE:	Kyle M. Brake	
	e of Inventor-Stanley J. Vernier	
SIGNATURE:	Stanley J. Vernier	DATE: 20/8/10/01
	•	
(3) Legal Name	e of Inventor: Stephen A. Boxwell	
SIGNATURE:		DATE:
***************************************	Stephen A. Boxwell	
(4) Name of In	ventor: Keith G. Frost	
SIGNATURE:		DATE:
	Keith G. Frost	

Title of Invention: <u>Text Filtering Based on Phonetic Pronunciations</u>

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(1) Legal Name of Inventor: Kyle M. Brake	
SIGNATURE: Kvie M. Brake	DATE
·	
(2) Legal Name of Inventor: Stanley J. Verni	ier
SIGNATURE: Stanley J. Vernier	DATE:
()) Legal Name of Inventor: Stepiten A. Box	
Signles A. Brawell	70ATE: 10/1/18
(4) Name of Inventor: Keith G. Frost	
SIGNATURE	DATE:
Kenb G Frost	

Title of Invention: <u>Text Filtering Based on Phonetic Pronunciations</u>

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(1) Legal Name of Inventor: <b>Kyle M. Brake</b>	
SIGNATURE:	DATE:
Kyle M. Brake	
(2) Legal Name of Inventor: Stanley J. Vernie	r
SIGNATURE:	DATE:
Stanley J. Vernier	
(3) Legal Name of Inventor: Stephen A. Boxwo	ell
SIGNATURE:	DATE:
Stephen A. Boxwell	
(4) Name of Inventor: <b>Keith G. Frost</b>	
SIGNATURE: Keiph G. Frost	DATE:10/01/2018

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**RECORDED: 10/01/2018**