### 10/23/2017 504605323

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4652035

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
ANTHONY F. CONESKI	01/19/2015
BETH A. GLENDENING	01/23/2015
DAN F. GREINER	01/19/2015
PETER G. SUTTON	01/25/2015
SCOTT B. TUTTLE	01/22/2015
ELPIDA TZORTZATOS	01/22/2015

## **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:	15790097

# **CORRESPONDENCE DATA**

Fax Number: (607)429-4119

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.

Phone: 845.433.1161 eraub@us.ibm.com Email:

IBM CORPORATION - ENDICOTT DRAFTING CENT **Correspondent Name:** 

Address Line 1: 2455 SOUTH ROAD Address Line 2: M/S P386, BLDG. 008-2

POUGHKEEPSIE, NEW YORK 12601 Address Line 4:

ATTORNEY DOCKET NUMBER:	POU920140170US04
NAME OF SUBMITTER:	A. IMTIAZ BILLAH
SIGNATURE:	/A. Imtiaz Billah/
DATE SIGNED:	10/23/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

REEL: 043919 FRAME: 0404 504605323

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# Total Attachments: 10 source=POU920140170US04\_Executed\_Assignment-Declaration#page1.tif source=POU920140170US04\_Executed\_Assignment-Declaration#page2.tif source=POU920140170US04\_Executed\_Assignment-Declaration#page3.tif source=POU920140170US04\_Executed\_Assignment-Declaration#page4.tif source=POU920140170US04\_Executed\_Assignment-Declaration#page5.tif source=POU920140170US04\_Executed\_Assignment-Declaration#page6.tif source=POU920140170US04\_Executed\_Assignment-Declaration#page7.tif source=POU920140170US04\_Executed\_Assignment-Declaration#page8.tif source=POU920140170US04\_Executed\_Assignment-Declaration#page9.tif source=POU920140170US04\_Executed\_Assignment-Declaration#page9.tif

PATENT REEL: 043919 FRAME: 0405

# 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: CLEARING SPECIFIED BLOCKS OF MAIN STORAGE

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 mc.
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.
Lam 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: Anthony F. Coneski	
Signature ofly F. Jah.	 Date: /-/9-/5
(2) Legal Name of Inventor: Beth A. Glendening	
Signature:	Date;
(3) Legal Name of Inventor: Dan F. Greiner	
Signature:	_ Date:
(4) Legal Name of Inventor: Peter G. Sutton	
Signature:	Date:
(5) Legal Name of Inventor: Scott B. Tuttle	
Signature:	Date:
(6) Legal Name of Inventor: Elpida Tzortzatos	
Signature:	Date:

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(1)	Legal Name of Inventor: Anthony F. Coneski	
3	Signature:	Date:
	Legal Name of Inventor: Beth A. Glendening	
;	signature: <u>Beth A. Glindening</u>	
(3)	Legal Name of Inventor: Dan F. Greiner	
	Signatore:	Date:
(4)	Legal Name of Inventor: Peter G. Sutton	
	Signature:	Date:
(S)	Legal Name of Inventor: Scott B. Tuttle	
	Signature:	Date:
(6)	Legal Name of Inventor: Elpida Tzortzatos	
	Signature:	Date:

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Signature:	Date:
(2) Legal Name of Inventor: Beth A. Glendening	
Signature:	Date:
(3) Legal Name of Inventor: Dan F. Greiner	
Signature Day Please	0000 <u>19 January 201</u> 5
(4) Legal Name of Inventor: Peter G. Sutton	
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Signature:	Dase
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	Signature: ETHE DEED	Date: 01/22/2015

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PATENT REEL: 043919 FRAME: 0415

**RECORDED:** 10/23/2017