#### 10/13/2014 503016680

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3063281

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
LOKESH M. GUPTA	02/26/2013

### **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:	14504008

#### **CORRESPONDENCE DATA**

Fax Number: (310)556-7984

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: 310 5567983

Email: kmeehan@ipmatters.com

**Correspondent Name:** KONRAD, RAYNES, DAVDA AND VICTOR LLP Address Line 1: 350 SOUTH BEVERLY DRIVE SUITE 360 Address Line 4: BEVERLY HILLS, CALIFORNIA 90212

ATTORNEY DOCKET NUMBER:	SJO920110009US5
NAME OF SUBMITTER:	KARLIN MEEHAN
SIGNATURE:	/Karlin Meehan/
DATE SIGNED:	10/13/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 2**

source=SJO920110009US5\_Declaration\_100114#page1.tif source=SJO920110009US5\_Declaration\_100114#page2.tif

**PATENT** REEL: 033976 FRAME: 0091 503016680

IBM DOCKET NUMBER: \$10926110009US2 FIRM NUMBER: 0037.0263C1

# DECLARATION (37 C.F.R. 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76) AND ASSIGNMENT

Tide of Invention: WRITING ADJACENT TRACKS TO A STRIDE, BASED ON A COMPARISON OF A DESTAGING OF TRACKS TO A DEFRAGMENTATION OF THE STRIDE

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application, or (if following box is sheeked):

United States application or PCT international application number

14/504,008 filed on 10/01/2014

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, the undersigned inventor(s) has/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, a corporation of New York having a place of business at Armonk, New York (herein referred to as "IBM"), desires to acquire, and each undersigned inventor desires to grant to IBM, the 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 bereby acknowledged, each undersigned inventor ("ASSIGNOK") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to IBM (the "ASSIGNEE"), its successors, legal representatives, and assigns, the 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, each undersigned inventor hereby authorizes and requests the Director of the United States Patent, and foreign patent

Page 1 of 2- Dec & Assign

PATENT REEL: 033976 FRAME: 0092

JBM DOCKET NUMBER: \$10920110009US2 FIRM NUMBER: 0037.0263C1

authorities to issue any foreign patent, granted for the Invention, to IBM, its successors; legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by IBM, 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 the undersigned had this Assignment not been made; and each undersigned inventor agrees 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 IBM, its successors, logal representatives, and assigns, whenever requested by IBM, its successors, legal representatives, or assigns,

Uach undersigned inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to IBM and is unaware of any reason why they may not have the full and unencumbered right to self, assign, and transfer the rights hereby sold, assigned, and transferred, and has not exceuted, and will not execute, any document or instrument in conflict herewith. Each undersigned inventor also hereby grants IBM, its successors, legal representatives, and assigns, the right to insent in this Assignment any further identification (including, but not limited to, patent Application Number) which may be necessary of 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.

Thereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 100) by fine or imprisonment of not more than five (5) years, or both.

Legal Name of Inventor: Lokesh M. GUPTA

SIGNATURE: Loker M. Cample DATE: 2/26/2013

Page 2 of 2- Dec & Assign

**PATENT REEL: 033976 FRAME: 0093**