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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SRINATH NADIG SREEKANTASWAMY	06/17/2019
VINODRAJ KUPPUSAMY	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:	16443162		

CORRESPONDENCE DATA

Fax Number: (972)385-7766

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.

(972) 385-8777 Phone:

Email: ptonotifs@yeeiplaw.com

Correspondent Name: DUKE W. YEE

Address Line 1: YEE & ASSOCIATES, P.C.

Address Line 2: P.O. BOX 190809

Address Line 4: DALLAS, TEXAS 75219

ATTORNEY DOCKET NUMBER:	P201901095US01
NAME OF SUBMITTER:	PETER B. MANZO
SIGNATURE:	/Peter B. Manzo/
DATE SIGNED:	06/17/2019

Total Attachments: 5

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PATENT REEL: 049488 FRAME: 0470 505528736

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PATENT REEL: 049488 FRAME: 0471

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: PROVISIONING DISASTER RECOVERY RESOURCES ACROSS MULTIPLE DIFFERENT ENVIRONMENTS BASED ON CLASS OF SERVICE

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 filed on
The above-identified application was made or authorized to be made by me.
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
have reviewed and understand the contents of the application, including the claims.
am aware of the duty to disclose to the United States Patent and Trademark Office all information mown 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 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 it	iventor:	Srinath !	Siber	Sreekant	aswamy

Signature:	
(2) Legal Name of Inventor: Vinodraj K	appusamy (DECEASED)



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- 4. I will comply, and do all things necessary for IBM to comply, with (a) the laws and regulations of all governments under which IBM does business, (b) the provisions of contracts between any such government or its contractors and IBM that relate to pricelectual property or to the safeguarding of information, and (c) IBM's corporate directives, including, without limitation, policies and information technology security standards issued from time to time as well as the IBM Business Conduct
 Guinelines as amended from time to time.
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PATENT "REEL: 049488 FRAME: 0474 in the case of any "other works of authorship", such assignment or ownership shall be limited to those works of authorship which meet both conditions (a) and (b) above.

California Natice: For Developments subject to California law, notwithstanding anything above to the contrary, I understand that this assignment does not apply to a Development which qualifies fully under the provisions of Section 2870 of the California Labor Code.

The above provisions concerning assignment or ownership of Developments apply to Developments created while employed by ISM in an executive, managerial, professional, product or technical planning, technical, research, programming, or engineering capacity (including development, product, manufacturing, systems, applied science, and field engineering) or otherwise.

The assignment of Developments in this Paragraph 5 shall exclude any Developments in which I have a right, title, or interest and that were, prior to my employment with IBM, (1) conceived and/or made solely or jointly by me; (2) written wholly or in part by me; or (3) expressly stated in an agreement that I executed with another party which precludes an assignment to IBM (collectively, these exceptions to assigned Developments hereunder shall be known as "Excluded Developments"). Further, I acknowledge that I will not use or cause to be used, any Excluded Developments in IBM's business, research or development without a written or small authorization to do so from both my first and second line manager. For the avoidance of doubt, Excluded Developments shall not comprise any Developments that were or are suggested by or resulted from any task assigned to me or work performed by me for or on behalf of any entity that IBM acquired or in which IBM purchased a controlling interest, unless essignment of my right, title, and interest in the Development is governed by an agreement executed prior to my IBM employment.

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If I do not have any Excluded Developments to declare I have left the following table blank or have written "None," "Non/Applicable," or a similar designation.

Description of Excluded Development	Date Created	Named Party/Termination Date	
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Additional pages may be attached, as appropriate to identify other Excluded Developments, if any JBM requires you to disclose Excluded Developments in this Paragraph 5. If you wish to interest iBM in any Excluded Development, you may contact the intellectual Properly and Licensing Department at Corporate Headquarters, which will provide you with instructions for submitting it to IBM.

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I understand that any rights, waivers, releases, and assignments herein granted and made by me are freely assignable by iBM and are for the benefit of IBM and its subsidiaries, licensees, successors, and assigns.

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I will not use for unauthorized purposes nor share with any unauthorized perties, either during or effer my employment, any personal information about others to which I may have access during my employment at IBM.

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- 12. This Agreement shall be governed by the laws of India. If any provision of this Agreement is unenforceable at law, the remainder shall remain in effect. I recognize that any violation of my obligations described herein would cause IBM to suffer importable harm and can result in disciplinary action, including dismissal from IBM, and any other appropriate relief for IBM including money damages, equitable relief and attorney's faces.
- 13. This Agreement sinall constitute a part of my terms of employment with IBM, and is executed contemporaneously with my

My agreement, and my acknowledgment of receipt of a copy of this Agreement, are indicated by my signature below.

Vicioolast <u>Goviwo Akat KaMarany</u> Employee's Full Name (please print)

Employee's Signature

Employee Secol

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