# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 Assignment ID: PATI663933

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

## **CONVEYING PARTY DATA**

| Name                        | Execution Date |
|-----------------------------|----------------|
| Super iPaas Integration LLC | 10/08/2024     |

## **RECEIVING PARTY DATA**

| Company Name: International Business Machines Corporation |       |  |
|---|-------|--|
| Street Address: New Orchard Road                          |       |  |
| City: Armonk  |       |  |
| State/Country: NEW YORK                                   |       |  |
| Postal Code:  | 10504 |  |

## **PROPERTY NUMBERS Total: 33**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14571518 |
| Application Number: | 14569026 |
| Application Number: | 14574794 |
| Application Number: | 14471088 |
| Application Number: | 14540097 |
| Application Number: | 14524359 |
| Application Number: | 14574974 |
| Application Number: | 14449517 |
| Application Number: | 14333740 |
| Application Number: | 13923880 |
| Application Number: | 13799562 |
| Application Number: | 14108762 |
| Application Number: | 14109118 |
| Application Number: | 13551891 |
| Application Number: | 13524360 |
| Application Number: | 13721893 |
| Application Number: | 13335205 |
| Application Number: | 14873383 |
| Application Number: | 14454017 |
| Application Number: | 13354892 |
|                     |          |

PATENT REEL: 069440 FRAME: 0958

508895952

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12458030 |
| Application Number: | 12073642 |
| Application Number: | 11896287 |
| Application Number: | 11896310 |
| Application Number: | 11896313 |
| Application Number: | 11420446 |
| Application Number: | 11416313 |
| Application Number: | 11002089 |
| Application Number: | 10112015 |
| Application Number: | 11530477 |
| Application Number: | 09464378 |
| Application Number: | 09274979 |
| Application Number: | 61745325 |

### **CORRESPONDENCE DATA**

### Fax Number:

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:** 8454065741

Email: rasab@us.ibm.com

Correspondent Name: Barbara Rasa

Address Line 1: 1 New Orchard Road

Address Line 4: Armonk, NEW YORK 10504

| ATTORNEY DOCKET NUMBER: | Super iPaas to IBM   |
|-------------------------|--|
| NAME OF SUBMITTER:      | Barbara Rasa   |
| SIGNATURE:              | Barbara Rasa   |
| DATE SIGNED:            | 11/30/2024   |
|                         | This document serves as an Oath/Declaration (37 CFR 1.63). |

#### **Total Attachments: 5**

source=Executed Super iPaaS Integration LLC to IBM Recordable Assignment#page1.tiff source=Executed Super iPaaS Integration LLC to IBM Recordable Assignment#page2.tiff source=Executed Super iPaaS Integration LLC to IBM Recordable Assignment#page3.tiff source=Executed Super iPaaS Integration LLC to IBM Recordable Assignment#page4.tiff source=Executed Super iPaaS Integration LLC to IBM Recordable Assignment#page5.tiff

## Recordable Patent Assignment

For good and valuable consideration, the receipt of which is hereby acknowledged, and subject to the reservations stated in the Agreement Reference No. L241222 between the parties with an effective date of July 1, 2024 ("Effective Date") ("Agreement"), Super iPaaS Integration LLC, a Delaware limited liability company having a place of business at 11951 Freedom Dr. STE 410, Reston, VA 20190, U.S.A. (hereinafter "ASSIGNOR"), hereby grants and assigns to International Business Machines Corporation, a New York corporation having a place of business at New Orchard Road, Armonk, New York, 10504, U.S.A. (hereinafter "IBM"), all of ASSIGNOR's right, title and interest in and to the United States Letters Patents and patent applications identified in Exhibit A, attached hereto (hereinafter, collectively, "ASSIGNED PATENTS"), to have and to hold the same, unto IBM for its own use and enjoyment and for the use and enjoyment of its successors and assigns, including all damages for infringement of any of the ASSIGNED PATENTS accruing on and after the Effective Date and the sole right to sue therefore under such ASSIGNED PATENTS, for the full term or terms of all such ASSIGNED PATENTS, subject to all rights granted under the ASSIGNED PATENTS to third parties prior to said Effective Date.

ASSIGNOR hereby reserves and retains, for the benefit of itself and its subsidiaries and its and their successors and assigns, the rights and licenses set forth in the Agreement.

IN WITNESS WHEREOF, ASSIGNOR has caused this Patent Assignment and Reservation to be duly signed on its behalf.

| Signature: | 1              | 2 | Б | Date: | 10/08/2024 |
|------------|----------------|---|---|-------|------------|
|            | $\overline{z}$ |   |   | _     |            |

Name: Nicole Spence
Title: Assistant Secretary

## **EXHIBIT A**

## **Listed US Patents:**

| Country | Filing Date | Filing No. | Registration Date | Registration No. | Title   |
|---------|-------------|------------|-------------------|------------------|---|
| US      | 12/16/2014  | 14/571,518 | 5/16/2017         | US 9,652,161 B2  | SYSTEM, METHOD, AND<br>MEDIUM OF OPTIMIZING<br>LOAD REALLOCATION IN<br>AN IN-MEMORY DATA<br>MANAGEMENT GRID |
| US      | 12/12/2014  | 14/569,026 | 10/11/2016        | US 9,465,752 B2  | SYSTEMS AND/OR<br>METHODS FOR POLICY-<br>BASED ACCESS TO DATA<br>IN MEMORY TIERS                            |
| us      | 12/18/2014  | 14/574,794 | 6/26/2018         | US 10,007,491 B2 | SYSTEMS AND/OR<br>METHODS FOR CLOUD-<br>BASED EVENT-DRIVEN<br>INTEGRATION                                   |
| US      | 8/28/2014   | 14/471,088 | 11/28/2017        | US 9,832,268 B2  | SYSTEM, METHOD, AND MEDIUM FOR MANAGING PRIORITY IN REQUESTS TO IN- MEMORY DATA GRID (IMDG)                 |
| US      | 11/13/2014  | 14/540,097 | 12/6/2016         | US 9,515,878 B2  | METHOD, MEDIUM, AND<br>SYSTEM FOR<br>CONFIGURING A NEW<br>NODE IN A DISTRIBUTED<br>MEMORY NETWORK           |
| US      | 10/27/2014  | 14/524,359 | 10/11/2016        | US 9,465,723 B2  | SYSTEMS AND/OR<br>METHODS FOR<br>MONITORING LIVE<br>SOFTWARE TECHNICAL<br>FIELD                             |
| US      | 12/18/2014  | 14/574,974 | 9/18/2018         | US 10,079,865 B2 | METHOD AND SYSTEM<br>FOR AN ONTOLOGY<br>BASED REQUEST/REPLY<br>SERVICE                                      |
| US      | 8/1/2014    | 14/449,517 | 4/27/2021         | US 10,990,288 B2 | SYSTEMS AND/OR METHODS FOR LEVERAGING IN- MEMORY STORAGE IN CONNECTION WITH THE SHUFFLE PHASE OF MAPREDUCE  |
| US      | 7/17/2014   | 14/333,740 | 11/28/2017        | US 9,830,356 B2  | SYSTEMS AND/OR<br>METHODS FOR   |

| Country | Filing Date | Filing No. | Registration Date | Registration No. | Title  |
|---------|-------------|------------|-------------------|------------------|--|
|         |             |            |                   |                  | ENABLING STORAGE<br>TIER SELECTION AND<br>USAGE AT A GRANULAR<br>LEVEL   |
| US      | 6/21/2013   | 13/923,880 | 3/25/2014         | US 8,683,262 B1  | SYSTEMS AND/OR<br>METHODS FOR RAPID<br>RECOVERY FROM<br>WRITE-AHEAD LOGS   |
| US      | 3/13/2013   | 13/799,562 | 8/4/2015          | US 9,100,345 B2  | SYSTEMS AND/OR METHODS FOR SUPPORTING A GENERIC FRAMEWORK FOR INTEGRATION OF ON- PREMISES AND SaaS APPLICATIONS WITH SECURITY, SERVICE MEDIATION, ADMINISTRATIVE, AND/OR MONITORING CAPABILITIES |
| US      | 12/17/2013  | 14/108,762 | 9/12/2017         | US 9,760,549 B2  | Systems and/or Methods for caching XML Information Sets with delayed Node Instantiation  |
| US      | 12/17/2013  | 14/109,118 | 12/24/2019        | US 10,515,141 B2 | Systems and/or Methods for caching XML Information Sets with delayed Node Instantiation  |
| US      | 7/18/2012   | 13/551,891 | 3/20/2018         | US 9,922,089 B2  | Systems and/or Methods for caching XML Information Sets with delayed Node Instantiation  |
| US      | 6/15/2012   | 13/524,360 | 2/10/2015         | US 8,954,371 B2  | Systems and/or Methods for<br>Dynamic Selection of Rules<br>Processing Mode  |
| US      | 12/20/2012  | 13/721,893 | 8/7/2018          | US 10,044,808 B2 | HETEROGENEOUS CLOUD-STORE PROVIDER ACCESS SYSTEMS, AND/OR ASSOCIATED METHODS   |
| US      | 12/22/2011  | 13/335,205 | 4/30/2013         | US 8,434,080 B2  | Distributed Cloud<br>Application Deployment<br>Systems and/or associated<br>Methods  |

| Country | Filing Date | Filing No. | Registration Date | Registration No. | Title   |
|---------|-------------|------------|-------------------|------------------|---|
| US      | 10/2/2015   | 14/873,383 | 6/5/2018          | US 9,990,132 B2  | OFF-HEAP DIRECT- MEMORY DATA STORES, METHODS OF CREATING AND/OR MANAGING OFF- HEAP DIRECT-MEMORY DATA STORES, AND/OR SYSTEMS INCLUDING OFF-HEAP DIRECT- MEMORY DATA STORE |
| US      | 8/7/2014    | 14/454,017 | 11/3/2015         | US 9,176,870 B2  | OFF-HEAP DIRECT- MEMORY DATA STORES, METHODS OF CREATING AND/OR MANAGING OFF- HEAP DIRECT-MEMORY DATA STORES, AND/OR SYSTEMS INCLUDING OFF-HEAP DIRECT- MEMORY DATA STORE |
| US      | 1/20/2012   | 13/354,892 | 9/9/2014          | US 8,832,674 B2  | OFF-HEAP DIRECT- MEMORY DATA STORES, METHODS OF CREATING AND/OR MANAGING OFF- HEAP DIRECT-MEMORY DATA STORES, AND/OR SYSTEMS INCLUDING OFF-HEAP DIRECT- MEMORY DATA STORE |
| US      | 6/29/2009   | 12/458,030 | 5/28/2013         | US 8,453,163 B2  | Systems and/or Methods for Policy-Based JMS Broker Clustering   |
| US      | 3/7/2008    | 12/073,642 | 11/5/2019         | US 10,467,576 B2 | Distributed business process tracking   |
| US      | 8/30/2007   | 11/896,287 | 10/3/2017         | US 9,779,367 B2  | System, method and computer program product for generating key performance indicators in a business process monitor   |
| US      | 8/30/2007   | 11/896,310 | 3/13/2012         | US 8,136,122 B2  | System and/or methods for providing feature-rich propietary and standards-based triggers via a trigger subsystem  |
| US      | 8/30/2007   | 11/896,313 | 5/15/2012         | US 8,181,238 B2  | System and/or methods for<br>streamingreverse HTTP<br>gateway and network<br>including the same   |

| Country | Filing Date | Filing No. | Registration Date | Registration No. | Title  |
|---------|-------------|------------|-------------------|------------------|--|
| US      | 5/25/2006   | 11/420,446 | 5/11/2010         | US 7,716,377 B2  | Clustering Server Providing<br>Virtual Machine Data Sharing  |
| US      | 5/3/2006    | 11/416,313 | 11/4/2008         | US 7,447,673 B2  | Enterprise Computer System   |
| US      | 12/3/2004   | 11/002,089 | 8/25/2015         | US 9,116,762 B2  | XML remote procedure call (XML-RPC)  |
| US      | 3/29/2002   | 10/112,015 | 9/12/2006         | US 7,107,339 B1  | Predictive monitoring and problem identification in an information technology (IT) infrastructure  |
| US      | 9/10/2006   | 11/530,477 |                   |                  | Predictive monitoring and problem identification in an information technology (IT) infrastructure  |
| US      | 12/15/1999  | 09/464,378 | 11/28/2006        | US 7,143,093 B1  | Enterprise Computer System   |
| US      | 3/23/1999   | 09/274,979 | 4/11/2006         | US 7,028,312 B1  | XML remote procedure call (XML-RPC)  |
| US      | 12/21/2012  | 61/745,325 |                   |                  | SYSTEMS AND/OR METHODS FOR SUPPORTING A GENERIC FRAMEWORK FOR INTEGRATION OF ON- PREMISES AND SaaS APPLICATIONS WITH SECURITY, SERVICE MEDIATION, ADMINISTRATIVE, AND/OR MONITORING CAPABILITIES |

**RECORDED: 11/30/2024**