### 505294714 01/24/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5341491

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
PNEURON CORP.	01/12/2018

### **RECEIVING PARTY DATA**

Name:	UST GLOBAL (SINGAPORE) PTE. LTD.
Street Address:	31 CANTONMENT ROAD
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	089747

### **PROPERTY NUMBERS Total: 8**

Property Type	Number
Application Number:	15401658
Application Number:	15419937
Application Number:	15601724
Application Number:	13626335
Patent Number:	9659247
Patent Number:	9558441
Patent Number:	9020868
Patent Number:	9542408

### **CORRESPONDENCE DATA**

**Fax Number:** (312)977-4405

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.

**Email:** smonreal@nixonpeabody.com

Correspondent Name: NIXON PEABODY LLP

Address Line 1: 70 WEST MADISON STREET, SUITE 3500

Address Line 4: CHICAGO, ILLINOIS 60602

ATTORNEY DOCKET NUMBER:	051788-1
NAME OF SUBMITTER:	JUSTIN D. SWINDELLS
SIGNATURE:	/Justin D. Swindells - Reg. No. 48,733/
DATE SIGNED:	01/24/2019

PATENT 505294714 REEL: 048126 FRAME: 0590

# Total Attachments: 7 source=Pneuron Patent Assignment - Signed#page1.tif source=Pneuron Patent Assignment - Signed#page2.tif source=Pneuron Patent Assignment - Signed#page3.tif source=Pneuron Patent Assignment - Signed#page4.tif source=Pneuron Patent Assignment - Signed#page5.tif source=Pneuron Patent Assignment - Signed#page6.tif source=Pneuron Patent Assignment - Signed#page7.tif

### PATENT ASSIGNMENT AGREEMENT

This PATENT ASSIGNMENT AGREEMENT ("Patent Assignment"), made effective as of January 12, 2018 is made by and between PNEURON CORP., ("Assignor"), a Delaware corporation, and UST GLOBAL (SINGAPORE) PTE. LIMITED ("Assignee"), a Singapore limited company.

WHEREAS, Assignor is the current assignee of the Patents (as defined below); and

WHEREAS Assignee purchased the Patents pursuant to a Purchase Agreement dated January 5, 2018 (the "PSA"); and

WHEREAS, Assignor desires to assign, transfer and convey all of its right, title and interest in the Patents to the Assignee.

NOW THEREFORE, the parties agree as follows:

- 1. <u>Definitions</u>. All capitalized terms not otherwise defined herein shall have the meanings ascribed to them in the PSA.
- 2. <u>Assignment.</u> For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and pursuant to the terms of the PSA, Assignor hereby irrevocably conveys, transfers, and assigns to Assignee, and Assignee hereby accepts, all of Assignor's right, title, and interest in and to the following (the "Assigned Patents"):
  - (a) the patents and patent applications set forth in Schedule 1 hereto and all issuances, divisions, continuations, continuations-in-part, reissues, extensions, reexaminations, and renewals thereof (the "Patents");
  - (b) all rights of any kind whatsoever of Assignor accruing under any of the foregoing provided by applicable law of any jurisdiction, by international treaties and conventions, and otherwise throughout the world;
  - (c) any and all royalties, fees, income, payments, and other proceeds now or hereafter due or payable with respect to any and all of the foregoing; and
  - (d) any and all claims and causes of action with respect to any of the foregoing, whether accruing before, on, or after the date hereof, including all rights to and claims for damages, restitution, and injunctive and other legal and equitable relief for past, present, and future infringement, misappropriation, violation, misuse, breach, or default, with the right but no obligation to sue for such legal and equitable relief and to collect, or otherwise recover, any such damages.
- 3. <u>Recordation</u>. Assignor hereby authorizes the Commissioner for Patents in the United States Patent and Trademark Office and the officials of corresponding entities

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or agencies in any applicable jurisdictions to record and register this Patent Assignment upon request by Assignee. Following the date hereof, upon Assignee's reasonable request, and at Assignee's sole cost and expense, Assignor shall take such steps and actions, and provide such cooperation and assistance to Assignee and its successors, assigns, and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, or other documents, as may be reasonably necessary to effect, evidence, or perfect the assignment of the Assigned Patents to Assignee, or any assignee or successor thereto.

- 4. Terms of the PSA. The parties hereto acknowledge and agree that this Patent Assignment is entered into pursuant to the PSA, to which reference is made for a further statement of the rights and obligations of Assignor and Assignee with respect to the Assigned Patents. The representations, warranties, covenants and agreements contained in the PSA shall not be superseded hereby but shall remain in full force and effect to the full extent provided therein. In the event of any conflict or inconsistency between the terms of the PSA and the terms hereof, the terms of the PSA shall govern.
- 5. <u>Counterparts</u>. This Patent Assignment may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed one and the same agreement. A signed copy of this Patent Assignment delivered by facsimile, e-mail, or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Patent Assignment.
- 6. <u>Successors and Assigns</u>. This Patent Assignment shall be binding upon and shall inure to the benefit of the parties hereto and their respective successors and assigns.
- 7. Governing Law. This Patent Assignment and any claim, controversy, dispute, or cause of action (whether in contract, tort, or otherwise) based upon, arising out of, or relating to this Patent Assignment and the transactions contemplated hereby shall be governed by, and construed in accordance with, the laws of the United States and the Commonwealth of Pennsylvania, without giving effect to any choice or conflict of law provision or rule (whether of the Commonwealth of Pennsylvania or any other jurisdiction).

[SIGNATURE PAGES FOLLOW]

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IN WITNESS WHEREOF, Assignor has duly executed and delivered this Patent Assignment as of the date first above written.

ASSIGNOR:

PNEURON CORP.

By:

Name: Steve J. Grenfell

Title: Vice President and Secretary

Address for Notices:

Pneuron Corp.

PO Box 883

Southeastern, PA 19399-0883

Attn: Steve J. Grenfell, Vice President & Secretary

COMMONWEALTH OF PENNSYLVANIA

: ss:

COUNTY OF Delayage

Before me, the undersigned Notary Public, in and for said County and State, on the day of January, 2018, personally appeared Steve J. Grenfell, Vice President and Secretary of Pneuron Corp. who, in his capacity as such Vice President and Secretary of Pneuron Corp., and being authorized to do so, executed the within and foregoing instrument, and acknowledged to me that he executed same as his free and voluntary act and deed, for the uses and purposes therein set forth.

GIVEN under my hand and seal of office on the day and year first above written.

My Commission Expires: 1/3//2019

COMMONWEALTH OF PENNSYLVANIA

NOTARIAL SEAL Jessica L. Jensen, Notary Public Amity Twp., Berke County By Commission Expires Jan. 31, 2019

HEMBER, PENESTLYANIA ASSOCIATION OF NOTABLES

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	UST GLOBAL (SINGAPORE) PTE. LIMITED
	By: Name: Ramanathan Raghunathan Title: Director
Address for Notices: UST Global (Singapore) PRE. Limit 31 Cantonment Road Singapore (089747) Attn: Ramanathan Raghunathan	
STATE OF CALIFORNIA	: : ss:
COUNTY OF	<u> </u>
day of January, 2018, personally appear (Singapore) PTE. Limited who, in his c Limited, and being authorized to do so,	tary Public, in and for said County and State, on the red Ramanathan Raghunathan, Director of UST Global apacity as such Director of UST Global (Singapore) PTE. executed the within and foregoing instrument, and ame as his free and voluntary act and deed, for the uses
GIVEN under my hand and sea	l of office on the day and year first above written.
	NOTARY PUBLIC
My Commission Expires:	

ASSIGNEE:

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### SCHEDULE 1

# ASSIGNED PATENTS AND PATENT APPLICATIONS

### Patents

Title	Jurisdiction	Patent Number	Issue Date
Legacy Application Migration to Real Time, Parallel Performance Cloud	CA	2832444	10/17/2017
Legacy Application Migration to Real Time, Parallel Performance Cloud	Israel	228684	
System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	US	9,659,247	5/23/2017
Legacy application migration to real time, parallel performance cloud	us	9,558,441	1/31/2017
Distributed analytics method for creating, modifying, and deploying software pneurons to acquire, review, analyze targeted data	US	9,020,868	4/28/2015
Method and process for enabling distributing cache data sources for query processing and distributed disk caching of large data and analysis requests	US	9,542,408	1/10/2017

# **Patent Applications**

Title	Jurisdiction	Application/ Publication Number	Filing Date
Creation and Deployment of noninvasive, distributed solutions through use of network enabled components	US	61/893,243	10/20/2013*
Creation and Deployment of noninvasive, distributed solutions through use of network enabled components	US	61/893,245	10/20/2013*
Creation and Deployment of noninvasive, distributed solutions through use of network enabled components	US	61/893,246	10/20/2013*
Creation and Deployment of noninvasive, distributed solutions through use of network enabled components	us	61/893,248	10/20/2013*
Creation and Deployment of noninvasive, distributed solutions through use of network enabled components	EU	14853881.2	10/20/2014*
Creation and Deployment of noninvasive,	wo	US2014/061434	10/20/2014

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distributed solutions through use of network enabled components			
Creation and Deployment of noninvasive, distributed solutions through use of network enabled components	US	15/133,550	4/20/2016
Legacy Application Migration to Real Time, Parallel Performance Cloud	wo	US20121032726	4/9/2012
Legacy Application Migration to Real Time, Parallel Performance Cloud	ЕР	12767776.3	4/9/2012
Money Laundering Detection System	US	62/120,372	2/24/2015*
Money Laundering Detection System	wo	US2016/019425	2/24/2016
System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	wo	US2012/069483	12/13/2012
System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	UK	1410594.4	12/13/2012
System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	wo	US2013/050673	7/16/2013
System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	Israel	236764	7/16/2013
System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	ЕР	13819950.0	7/16/2013
System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	CA	2918472	7/16/2013
System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	us	15/401,658	1/9/2017
System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	US	15/419,937	1/30/2017
System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	US	15/601,724	5/22/2017
System and method using neural networks for real-time business intelligence and automation control	wo	US2010/046971	8/27/2010
System and method using neural networks for real-time business intelligence and automation control	CA	2784950	8/27/2010
System and method using neural networks for real-time business intelligence and automation	UK	1204564,7	8/27/2010*

control			
System and method using neural networks for real-time business intelligence and automation control	Israel	218361	8/27/2010*
System and method using neural networks for real-time business intelligence and automation control	JP	2012-527026	8/27/2010*
System and method using neural networks for real-time business intelligence and automation control	Singapore	2012013744	8/27/2010*
Virtual machine (VM) realm integration and management	US	13/626,335	9/25/2012
Virtualized execution across distributed nodes	US	62/022,082	7/8/2014*
Virtualized execution across distributed nodes	CA	2954557	7/8/2015
Virtualized execution across distributed nodes	EP	15819313,6	7/8/2015
Virtualized execution across distributed nodes	wo	US2015/039621	7/8/2015
Virtualized execution across distributed nodes	US	15/324,554	1/6/2017

<sup>\*</sup> Patent application has expired, lapsed or been abandoned

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