

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT7058026

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST	
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
UST GLOBAL (SINGAPORE) PTE. LIMITED		12/03/2021
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	CITIBANK, N.A., AS AGENT	
<b>Street Address:</b>	6400 LAS COLINAS BLVD	
<b>City:</b>	IRVING	
<b>State/Country:</b>	TEXAS	
<b>Postal Code:</b>	75039	
<b>PROPERTY NUMBERS Total: 21</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	13943187	
Application Number:	12870348	
Application Number:	16912743	
Application Number:	16903832	
Application Number:	13713624	
Application Number:	16853221	
Application Number:	16853194	
Application Number:	16847313	
Application Number:	16847285	
Application Number:	13626335	
Application Number:	16722790	
Application Number:	16666843	
Application Number:	15601724	
Application Number:	16853689	
Application Number:	13442353	
Application Number:	15419937	
Application Number:	16434625	
Application Number:	15401658	
Application Number:	15324554	
Application Number:	17186190	

PATENT

<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16119597

**CORRESPONDENCE DATA**

**Fax Number:** (212)751-4864  
*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:** 2129061209  
**Email:** JESSICA.BAJADA-SILVA@LW.COM  
**Correspondent Name:** LATHAM & WATKINS LLP, C/O JESSICA BAJADA  
**Address Line 1:** 1271 AVENUE OF THE AMERICAS  
**Address Line 4:** NEW YORK, NEW YORK 10020

<b>ATTORNEY DOCKET NUMBER:</b>	049133-0545
<b>NAME OF SUBMITTER:</b>	JESSICA BAJADA-SILVA
<b>SIGNATURE:</b>	/s/ Jessica Bajada-Silva
<b>DATE SIGNED:</b>	12/06/2021

**Total Attachments: 7**  
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## PATENT SECURITY AGREEMENT

This **PATENT SECURITY AGREEMENT**, dated as of December 3, 2021 (this “Agreement”), is made by UST GLOBAL (SINGAPORE) PTE. LIMITED, a company incorporated under the laws of Singapore with registration number 200722796N (the “Grantor”), in favor of CITIBANK, N.A., a national banking association, as administrative and collateral agent for the Secured Parties (in such capacity and together with its successors and assigns in such capacity, the “Agent”).

**WHEREAS**, pursuant to that certain Credit Agreement dated as of November 19, 2021 among the Grantor, the other Borrowers party thereto, the Lenders, and the Agent (as amended, restated, supplemented or otherwise modified or replaced from time to time, the “Credit Agreement”), the Lenders have severally agreed to make extensions of credit to the Borrowers upon the terms and conditions set forth therein, to the Borrowers; and

**WHEREAS**, by means of that certain Assumption Agreement dated as of the date hereof, and as a condition to the obligation of the Lenders to make their respective extension of credit to the Borrowers under the Credit Agreement, the Grantor entered into a Pledge and Security Agreement dated as of November 19, 2021 (as amended, restated, supplemented or otherwise modified from time to time, the “Pledge and Security Agreement”) with the Agent, pursuant to which the Grantor assigned, transferred and granted to the Agent, for the benefit of the Secured Parties, a security interest in the Patent Collateral (as defined below);

**WHEREAS**, pursuant to the Pledge and Security Agreement, the Grantor agreed to execute this Agreement, in order to record the security interest granted to the Agent for the benefit of the Secured parties with the United States Patent and Trademark Office.

**NOW, THEREFORE**, in consideration of the foregoing and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Grantor hereby agrees with the Agent as follows:

### SECTION 1. Defined Terms

Capitalized terms used but not defined herein shall have the respective meanings given thereto in the Pledge and Security Agreement, and if not defined therein, shall have the respective meanings given thereto in the Credit Agreement.

### SECTION 2. Grant of Security Interest.

The Grantor hereby assigns and transfers to the Agent, and hereby grants to the Agent, for the benefit of the Secured Parties, a security interest in, all of the following property, in each case, wherever located and now owned or at any time hereafter acquired by such Grantor or in which such Grantor now has or at any time in the future may acquire any right, title or interest, but excluding any Excluded Property (collectively, the “Patent Collateral”) as collateral security for the prompt and complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of the Obligations:

(i) all patents and patent applications, including the patents and patent applications listed on Schedule A hereto (ii) all continuations, divisionals, continuations-in-part, re-examinations, reissues, and renewals thereof and improvements thereon, (iii) all income, royalties, damages and payments now and hereafter due or payable under and with respect thereto, including payments under all licenses entered into in connection therewith and damages and payments for past, present, or future infringements thereof, (iv) the right to sue for past, present, and future infringements thereof, and (v) all other rights corresponding thereto throughout the world.

### **SECTION 3. Security Agreement**

The security interest granted pursuant to this Agreement is granted in conjunction with the security interest granted to the Agent for the Secured Parties pursuant to the Pledge and Security Agreement, and the Grantor hereby acknowledges and affirms that the rights and remedies of the Agent with respect to the security interest in the Patent Collateral made and granted hereby are more fully set forth in the Pledge and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. In the event that any provision of this Agreement is deemed to conflict with the Pledge and Security Agreement, the provisions of the Pledge and Security Agreement shall control.

### **SECTION 4. Governing Law**

THIS AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK WITHOUT REGARD TO CONFLICTS OF LAW RULES THAT WOULD RESULT IN THE APPLICATION OF A DIFFERENT GOVERNING LAW (OTHER THAN ANY MANDATORY PROVISIONS OF THE UCC RELATING TO THE LAW GOVERNING PERFECTION AND EFFECT OF PERFECTION OF THE SECURITY INTERESTS).

### **SECTION 5. Counterparts**

This Agreement may be executed in one or more counterparts and by different parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all such counterparts together shall constitute but one and the same instrument.

[Remainder of page intentionally left blank]

IN WITNESS WHEREOF, the Grantor has caused this Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

UST GLOBAL (SINGAPORE) PTE. LIMITED,  
as Grantor

By: 

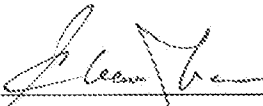
Name: Ramanathan Raghunathan

Title: Director

*[Signature Page to Patent Security Agreement]*

Accepted and Agreed:

**CITIBANK, N.A.,**  
as Agent

By:   
Name: \_\_\_\_\_  
Title: **Eleanor Chan**  
**Senior Vice President**

*[Signature Page to the Patent Security Agreement]*

**UST SINGAPORE – PATENTS AND PATENT APPLICATIONS**

<b><u>Owner</u></b>	<b><u>Patent</u></b>	<b><u>Application Serial No.</u></b>	<b><u>Registration # (if any)</u></b>	<b><u>Application Status</u></b>	<b><u>Registration / Application Date</u></b>
UST Global (Singapore) Pte, Ltd	Method and process for enabling distributing cache data sources for query processing and distributed disk caching of large data and analysis requests	13/943,187	9,542,408	Granted	01/10/2017
UST Global (Singapore) Pte. Ltd.	System and method for employing the use of neural networks for the purpose of real-time business intelligence and automation control	12/870,348	9,659,247	Granted	05/23/2017
UST Global (Singapore) Pte. Limited	SYSTEMS AND METHODS FOR MODELING ORGANIZATIONAL ENTITIES	16/912,743		Filed Published	6/26/2020
UST Global (Singapore) Pte. Limited	VERIFYING AUTHENTICITY OF CONTENT OF ELECTRONIC DOCUMENTS	16/903,832		FILED	6/17/2020
UST Global (Singapore) Pte. Limited	DISTRIBUTED ANALYTICS METHOD FOR CREATING, MODIFYING, AND DEPLOYING SOFTWARE PNEURONS TO ACQUIRE, REVIEW, ANALYZE TARGETED DATA	13/713,624	9020868	Granted	12/13/2012
UST Global (Singapore) Pte. Limited	SYSTEMS AND METHODS FOR ASSISTED RESOLUTION OF SUPPORT TICKETS	16/853,221		Filed Published	4/20/2020
UST Global (Singapore) Pte. Limited	SYSTEMS AND METHODS FOR DOMAIN AGNOSTIC DOCUMENT EXTRACTION WITH ZERO-SHOT TASK TRANSFER	16/853,194		Filed Published	4/20/2020

Schedule A-1

UST Global (Singapore) Pte. Limited	SYSTEMS AND METHODS FOR PROCESS MINING USING UNSUPERVISED LEARNING	16/847,313		Filed Published	4/13/2020
UST Global (Singapore) Pte. Limited	LEGACY APPLICATION MIGRATION TO REAL TIME, PARALLEL PERFORMANCE CLOUD	16/847,285		Filed	4/13/2020
UST Global (Singapore) Pte. Limited	VIRTUAL MACHINE (VM) REALM INTEGRATION AND MANAGEMENT	13/626,335	10,630,559	Granted Issued	9/25/2012
UST Global (Singapore) Pte. Limited	METHOD AND SYSTEM FOR EXTRACTING INFORMATION FROM DOCUMENT IMAGES	16/722,790		Filed Final Office Action; Notice of Allowance made	12/20/2019
UST Global (Singapore) Pte. Limited	SYSTEMS AND METHODS FOR CREATING AN ONTOLOGY USING UNSUPERVISED LEARNING	16/666,843		Filed Published	10/29/2019
UST Global (Singapore) Pte. Limited	DISTRIBUTED PROCESSING NETWORK	15/601,724		Filed	5/22/2017
UST Global (Singapore) Pte. Limited	SYSTEM AND METHOD FOR SAVING, RETRIEVING, ANALYZING, AND REPORTING ON ELECTRONIC AND PAPER TRANSACTION RECORDS	16/583,689		Filed Final Office Action	9/26/2019
UST Global (Singapore) Pte. Limited	LEGACY APPLICATION MIGRATION TO REAL TIME, PARALLEL PERFORMANCE CLOUD	13/442,353	9558441	Granted	9/4/2012
UST Global (Singapore)	LEGACY APPLICATION MIGRATION TO REAL TIME, PARALLEL PERFORMANCE CLOUD	15/419,937	10,620,990	Granted Issued	1/30/2017

Schedule A-2



Pte. Limited					
UST Global (Singapore) Pte. Limited	FRAMEWORK FOR VISUAL AUDIT EMULATION FOR APPLICATION	16/434,625		FILED Final Office Action	6/7/2019
UST Global (Singapore) Pte. Limited	RECONSTRUCTING DISTRIBUTED CACHED DATA FOR RETRIEVAL	15/401,658	10,684,990	Granted Issued	1/9/2017
UST Global (Singapore) Pte. Limited	VIRTUALIZED EXECUTION ACROSS DISTRIBUTED NODES	15/324,554	10747573	Granted	6/1/2017
UST Global (Singapore) Pte. Limited	SYSTEMS AND METHODS FOR DETERMINING LIFE OF A MOTOR USING ELECTROCARDIOGRAM (EKG) SENSORS	17/186,190		Filed Published	2/26/2021
UST Global (Singapore) Pte. Limited	GROUP TRAVEL AND MAP INTEGRATION TOOL FOR ONLINE AND OFFLINE CONNECTIVITY AND LOCATION TRACKING IN REAL TIME	16/119,597	10,841,746	Granted Issued	8/31/2018

Schedule A-3