PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7363590

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KIRTI SINHA	04/04/2022
VIPUL KHULLAR	04/07/2022
SOMA SHEKARA PAVAN KUMAR MARLA	04/11/2022
AKANSHA TIWARI	04/04/2022
NARESH PIDUGU	04/28/2022

RECEIVING PARTY DATA

Name:	SAP SE	
Street Address:	DIETMAR-HOPP-ALLEE 16	
City:	WALLDORF, D-69190	
State/Country:	GERMANY	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17732949

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.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	2058.E16US1
NAME OF SUBMITTER:	ERIKA WATKINS
SIGNATURE:	/ Erika Watkins /
DATE SIGNED:	06/03/2022

Total Attachments: 6

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PATENT 507316666 REEL: 060092 FRAME: 0879

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RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 2058.E16US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: SAP SE Kirti Sinha, Vipul Khullar, Soma Shekara Pavan Kumar Marla, Akansha Tiwari, Naresh Pidugu Street Address: Dietmar-Hopp-Allee 16 Additional name(s) of conveying party(ies) attached? City: Walldorf, D-69190 Country: Germany []Yes [X]No Additional name(s) & address(es) attached? []Yes 3. Nature of conveyance: [X]No [X] Assignment [] Merger [] Security Agreement[] Change of Name [] Other Execution Date: <u>April 4, 2022, April 7, 2022, April 11, 2022, April 4, 2022, April 28, 2022</u> 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 17/732,949 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence 7. Total fee (37 CFR 3.41):\$ 0.00 concerning document should be mailed: Name: Christopher G. Wolfe []Enclosed [Authorized to be charged to deposit account Address: 19-0743 Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, Minnesota 55402 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. 1 Christopher Wolfe Jun 1, 2022 Christopher G. Wolfe/Reg. No. 56,264 Name of Person Signing Date Signature Total number of pages including cover sheet: 6 Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

ASSIGNMENT

For valuable consideration, I, Kirti Sinha,

hereby assign to

SAP SE, a corporation of Europe having a place of business at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany

and its successors, and assigns (collectively, the ASSIGNEE) my entire right, title and interest throughout the world in the inventions and improvements in a patent document entitled:

Performance Test Framework for external API call integrated into Core Data Services

which is found in the:

US patent application filed on: April 29, 2022

under Application No. 17/732,949

I authorize and request the attorneys of record or the attorney filing the application to insert into this assignment the filing date and serial number of the application when known. This assignment includes the foregoing patent application or patent, as well as continuations and divisionals of said application, all legal equivalents in any country, and all patents issuing from such legal equivalents; all patents, utility models, and design registrations granted by any jurisdiction for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements. I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment. I hereby state and agree that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment. I further agree for myself and my heirs, legal representatives, and assigns to provide to the Assignee promptly upon its request and at its expense all pertinent facts and documents relating to any of said inventions and improvements or said patents and legal equivalents as may be known and accessible to me and to testify as to the same in any interference, litigation, or proceeding relating thereto; and I agree promptly to perform such lawful acts and to sign such further applications, assignments, statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Inventor's Signature:

Lirti Sillia

Kirti Sinha

4/4/2022

ASSIGNMENT

For valuable consideration, I, Vipul Khullar,

hereby assign to

SAP SE, a corporation of Europe having a place of business at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany

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Inventor's Signature:

Vipul bullar

Vipul Khullar

Vipul Khullar

ASSIGNMENT

For valuable consideration, I, Soma Shekara Pavan Kumar Marla,

hereby assign to

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ASSIGNMENT

For valuable consideration, I, Akansha Tiwari,

hereby assign to

SAP SE, a corporation of Europe having a place of business at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany

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Inventor's Signature:

Akansha Tiwari

Akansha Tiwari

ASSIGNMENT

For valuable consideration, I, Naresh Pidugu,

hereby assign to

SAP SE, a corporation of Europe having a place of business at Dietmar-Hopp-Allee 16, 69190 Walldorf, Germany

and its successors, and assigns (collectively, the ASSIGNEE) my entire right, title and interest throughout the world in the inventions and improvements in a patent document entitled:

AUTOMATED APPLICATION PROGRAM INTERFACE TESTING

which is found in the:

US patent application filed on: April 29, 2022

under Application No. 17/732,949

I authorize and request the attorneys of record or the attorney filing the application to insert into this assignment the filing date and serial number of the application when known. This assignment includes the foregoing patent application or patent, as well as continuations and divisionals of said application, all legal equivalents in any country, and all patents issuing from such legal equivalents; all patents, utility models, and design registrations granted by any jurisdiction for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements. I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment. I hereby state and agree that no assignment, sale, agreement, or encumbrance has been or will be made or entered into that would conflict with this assignment. I further agree for myself and my heirs, legal representatives, and assigns to provide to the Assignee promptly upon its request and at its expense all pertinent facts and documents relating to any of said inventions and improvements or said patents and legal equivalents as may be known and accessible to me and to testify as to the same in any interference, litigation, or proceeding relating thereto; and I agree promptly to perform such lawful acts and to sign such further applications, assignments, statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

> PATENT REEL: 060092 FRAME: 0886

RECORDED: 06/03/2022