10/31/2018 505169475

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5216243

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BARBARA FREUND	10/30/2018
WULF KRUEMPELMANN	10/16/2018

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16176596

CORRESPONDENCE DATA

Fax Number: (858)314-1501

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: mscarr@mintz.com

MINTZ LEVIN SAN DIEGO / LILY ZHANG Correspondent Name:

Address Line 1: 3580 CARMEL MOUNTAIN ROAD

Address Line 2: SUITE 300

Address Line 4: SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	054874-353F01US	
NAME OF SUBMITTER:	LI (LILY) ZHANG	
SIGNATURE:	/li zhang/	
DATE SIGNED:	10/31/2018	

Total Attachments: 2

source=54874-353F01US_Assignment#page1.tif source=54874-353F01US Assignment#page2.tif

> **PATENT** REEL: 047373 FRAME: 0407 505169475

Attorney Dkt. No. 054874-353F01US / 180230US01

ASSIGNMENT

For valuable consideration, I, Barbara Freund,

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:

SYNCHRONIZATION OF CUSTOMIZED TEMPLATES ACROSS MULTIPLE CLOUD-BASED SYSTEMS

which is found in the:

US patent application filed on: October 31, 2018

under Application No. 16/176,596

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 encum brance 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:

Barbara Freund

Barbara Freund

10/30/2018

PATENT REEL: 047373 FRAME: 0408 Attorney Dkt. No. 054874-353F01US / 180230US01

ASSIGNMENT

For valuable consideration, I, Wulf Kruempelmann,

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:

SYNCHRONIZATION OF CUSTOMIZED TEMPLATES ACROSS MULTIPLE CLOUD-BASED SYSTEMS

which is found in the:

RECORDED: 10/31/2018

US patent application filed on: October 31, 2018

under Application No. 16/176,596

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 encum brance 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: 047373 FRAME: 0409