505701925 10/01/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTOPH HOHNER	10/01/2019
SASCHA ZORN	09/30/2019
MEINOLF BLOCK	10/01/2019
MARTIN SCHINDEWOLF	10/01/2019

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16590047

CORRESPONDENCE DATA

Fax Number: (212)983-3115

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.

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Email: ipdocketingbos@mintz.com

Correspondent Name: MINTZ LEVIN COHN FERRIS GLOVSKY AND POPEO PC

Address Line 1:666 THIRD AVENUE, 24TH FL.Address Line 4:NEW YORK, NEW YORK 10017

ATTORNEY DOCKET NUMBER:	54874-506F01US/190750US01
NAME OF SUBMITTER:	BORIS A. MATVENKO
SIGNATURE:	/Boris A. Matvenko/
DATE SIGNED:	10/01/2019

Total Attachments: 4

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PATENT 505701925 REEL: 050589 FRAME: 0960

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ASSIGNMENT

For valuable consideration, I, Christoph Hohner,

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:

KEY MANAGEMENT CONFIGURATIONS

which is found in the:

US patent application filed on: October 1, 2019

under Application No. 16/590,047

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:	Cluristoph Holmer 20131541870183438	10/1/2019
	Christoph Hohner	

Secret Personal Bonney Com

ASSIGNMENT

For valuable consideration, I, Sascha Zorn,

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:

9/30/2019

Sascha Zorn

ASSIGNMENT

For valuable consideration, I, Meinolf Block,

hereby assign to

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Inventor's Signature:	Meinolf Block DECCS1C7858D4AB	10/1/2019
	Meinolf Block	

Secretary Photograph Brown

ASSIGNMENT

For valuable consideration, I, Martin Schindewolf,

hereby assign to

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Inventor's Signature:

Martin Schindewolf

Martin Schindewolf

PATENT REEL: 050589 FRAME: 0965

RECORDED: 10/01/2019