

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6092664

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TORSTEN HEISE	04/29/2020
MARTIN HEITLINGER	04/29/2020
WOLFRAM SCHICK	04/30/2020
THOMAS WERTH	05/04/2020
DOMINIQUE BOSSELMANN	05/05/2020
VOLKER JAECK	05/04/2020
ANDREAS KRAUSE	05/05/2020
DUNCAN BRYCE	04/29/2020
ANJA BURAK	04/29/2020
MAIK DRUSCHKE	04/30/2020
FABIAN HORNUNG	05/04/2020
JIBI JOSEPH VADAKAYIL	05/04/2020
JULIANE WAGNER	04/29/2020

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:	16863708

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.

Phone: 2129353000

Email: IPDocketingBOS@mintz.com

Correspondent Name: MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C

Address Line 1: 666 THIRD AVENUE, 24TH FLOOR

PATENT

Address Line 4: NEW YORK, NEW YORK 10017

ATTORNEY DOCKET NUMBER: 54874-557F01US/190927US01

NAME OF SUBMITTER: BORIS A. MATVENKO

SIGNATURE: /Boris A. Matvenko/

DATE SIGNED: 05/05/2020

Total Attachments: 13

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Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Torsten Heise**,

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:

MASTER DATA SUBSTITUTION

which is found in the:

US patent application filed on: April 30, 2020

under Application No. 16/863,708

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:

DocuSigned by:
Torsten Heise
11F23B738C824DF...

4/29/2020

Torsten Heise

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Martin Heitlinger**,

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:

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Inventor's Signature:

DocuSigned by:
Martin Heitlinger
F07908634361479...

4/29/2020

Martin Heitlinger

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Wolfram Schick**,

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:

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Inventor's Signature:

DocuSigned by:
Wolfram Schick
69FE59DFC5334A8...

4/30/2020

Wolfram Schick

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Thomas Werth**,

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:

DocuSigned by:
Thomas Werth
399F8BD9A2B5497...

5/4/2020

Thomas Werth

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Dominique Bosselmann**,

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:

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Inventor's Signature:

DocuSigned by:
Dominique Bosselmann
C2AF3B737B014BC...

5/5/2020

Dominique Bosselmann

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Volker Jaeck**,

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:

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Inventor's Signature:

DocuSigned by:
Volker Jaeck
99D2379EB580441...

5/4/2020

Volker Jaeck

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Andreas Krause**,

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:

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Inventor's Signature:

DocuSigned by:
Andreas Krause
BFDDC82F8902436...

5/5/2020

Andreas Krause

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Duncan Bryce**,
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:

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Inventor's Signature:

DocuSigned by:
Duncan Bryce
ED43358516704ED...

4/29/2020

Duncan Bryce

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Anja Burak**,

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:

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Inventor's Signature:

DocuSigned by:
Anja Burak
9408B185F6C24A2...

4/29/2020

Anja Burak

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Maik Druschke**,
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:

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Inventor's Signature:

DocuSigned by:
Maik Druschke
D0C35895C40A463...

4/30/2020

Maik Druschke

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Fabian Hornung**,

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:

DocuSigned by:
Fabian Hornung
815425313A19412...

5/4/2020

Fabian Hornung

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Jibi Joseph Vadakayil**,

hereby assign to

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Inventor's Signature:

DocuSigned by:
Jibi Joseph Vadakayil
25A3FE4488E7482...

5/4/2020

Jibi Joseph Vadakayil

Attorney Dkt. No. 054874-557F01US/ 190927US01

ASSIGNMENT

For valuable consideration, I, **Juliane Wagner**,

hereby assign to

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US patent application filed on: April 30, 2020

under Application No. 16/863,708

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:

DocuSigned by:
Juliane Wagner
ADB3BA221FD425...

4/29/2020

Juliane Wagner

PATENT

RECORDED: 05/05/2020

REEL: 052576 FRAME: 0153