

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT5010002

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DANIEL JOHANNSEN	05/25/2018
SIMON SEIF	05/27/2018
BORIS GRUSCHKO	05/25/2018
JOACHIM FITZER	05/26/2018
CHRISTIAN KRAUSE	06/14/2018
HENDRIK RADKE	06/14/2018
ANTON NIADZELKA	05/27/2018
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:	16010018
CORRESPONDENCE DATA	
Fax Number:	(858)314-1501
<i>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.</i>	
Email:	mscarr@mintz.com
Correspondent Name:	MINTZ LEVIN SAN DIEGO / LILY ZHANG
Address Line 1:	3580 CARMEL MOUNTAIN ROAD
Address Line 2:	SUITE 300
Address Line 4:	SAN DIEGO, CALIFORNIA 92130
ATTORNEY DOCKET NUMBER:	54874-330F01US
NAME OF SUBMITTER:	LI (LILY) ZHANG
SIGNATURE:	/li zhang/
DATE SIGNED:	06/15/2018

Total Attachments: 7

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Attorney Dkt. No. 54874-330F01US / 171145US01

ASSIGNMENT

For valuable consideration, I, **Daniel Johannsen**,

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:

TRACE MESSAGING FOR DISTRIBUTED EXECUTION OF DATA PROCESSING PIPELINES

which is found in the:

US patent application filed on: June 15, 2018

under Application No. 16/010,018

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:
Daniel Johannsen
1B96BB858BD646F...
Daniel Johannsen

5/25/2018

Attorney Dkt. No. 54874-330F01US / 171145US01

ASSIGNMENT

For valuable consideration, I, **Simon Seif**,

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:
Simon Seif
4A742D8C92A64BA...
Simon Seif

5/27/2018

Attorney Dkt. No. 54874-330F01US / 171145US01

ASSIGNMENT

For valuable consideration, I, **Boris Gruschko**,

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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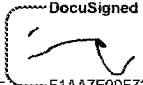
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Inventor's Signature:

DocuSigned by:

F1AA7F00F72C4E3...
Boris Gruschko

5/25/2018

Attorney Dkt. No. 54874-330F01US / 171145US01

ASSIGNMENT

For valuable consideration, I, **Joachim Fitzer**,

hereby assign to

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Inventor's Signature:

DocuSigned by:
Joachim Fitzer
528711C6EEA3478...
Joachim Fitzer

5/26/2018

Attorney Dkt. No. 54874-330F01US / 171145US01

ASSIGNMENT

For valuable consideration, I, **Christian 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:
Christian Krause
764F2B917EA24A1...
Christian Krause

6/14/2018

Attorney Dkt. No. 54874-330F01US / 171145US01

ASSIGNMENT

For valuable consideration, I, **Hendrik Radke**,
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:
Hendrik Radke
B85AA897791244B...
Hendrik Radke

6/14/2018

Attorney Dkt. No. 54874-330F01US / 171145US01

ASSIGNMENT

For valuable consideration, I, **Anton Niadzelka**,

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:
Anton Niadzelka
33D8D22978914D0...
Anton Niadzelka

5/27/2018