PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3652150

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| JENS ODENHEIMER | 12/10/2015 |
| PETER EBERLEIN | 12/10/2015 |

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: | 14964883 |

CORRESPONDENCE DATA

Fax Number: (203)972-7627

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: 203-972-0006

Email: martin@BMTPATENT.COM

Correspondent Name: BUCKLEY, MASCHOFF & TALWALKAR LLC

Address Line 1: 50 LOCUST AVENUE

Address Line 4: NEW CANAAN, CONNECTICUT 06840

| ATTORNEY DOCKET NUMBER: | 151010US01 |
|-------------------------|--------------------|
| NAME OF SUBMITTER: | NANDU A. TALWALKAR |
| SIGNATURE: | /NAT/ |
| DATE SIGNED: | 12/10/2015 |

Total Attachments: 3

source=151010US01 - Executed Assignment of Rights#page1.tif source=151010US01 - Executed Assignment of Rights#page2.tif source=151010US01 - Executed Assignment of Rights#page3.tif

PATENT 503605520 REEL: 037259 FRAME: 0302

Docket No.: 151010US01

(\$23.104)

ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

| This is an | Assignment of the following rights, title and interest: (check all that apply) |
|----------------|----------------------------------------------------------------------------------|
| ⊠ United | l States of America rights, title and interest in the invention |
| | n rights, title and interest in the invention |
| | llowing United States Patent Application |
| Un | ited States Patent Application No.: 14/964,883 |
| wh | ich was filed on: December 10, 2015 |
| United | States Provisional Patent Application Serial No.: |
| United | States Patent No(s).: |
| Interna | ational (PCT) Patent Application Serial No.: |
| Other | (specify): |
| | |
| TITLE OF THE I | NVENTION: |
| CLOSED-I | LOOP MULTI-SERVICE LOGGING |
| | |
| | Inventors (assignors) |
| Name | Address |
| Jens Odenheime | SAP Global IP Group, SAP SE, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany |
| Peter Eberlein | SAP Global IP Group, SAP SE, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany |
| | Assignee |
| Name | Address |
| SAP SE | Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany |
| | |

Page 1 of 3

Docket No.: 151010US01 (\$23,104)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignce;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further authorize and request that attorney, Nandu A. Talwalkar, of Buckley, Maschoff & Talwalkar LLC, insert the filing date and application number of the above-referenced patent application when known;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Docket No.: 151010US01 (\$23.104)

Inventors' Signatures

Jens Odenheimer:

Witnessed by:

Jens Clamberma

Peter Eberlein:

Witnessed by:

Date: __/__/