503579666 11/20/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3626294

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
UWE BLOCHING	11/16/2015
STEFAN RAU	11/16/2015

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:	14947503

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:	150427US01
NAME OF SUBMITTER:	RANDOLPH P. CALHOUNE
SIGNATURE:	/RPC/
DATE SIGNED:	11/20/2015

Total Attachments: 3

source=150427US01 - Executed Assignment of Rights#page1.tif source=150427US01 - Executed Assignment of Rights#page2.tif source=150427US01 - Executed Assignment of Rights#page3.tif

PATENT 503579666 REEL: 037103 FRAME: 0189

Docket No.: 150427US01 (S17.134)

ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION

This is an A	ssignment of the following rights, title and interest: (check all that apply)
□ United S	States of America rights, title and interest in the invention
	rights, title and interest in the invention
∑ The following the following that it is a second to the following that it i	owing United States Patent Application
Unite	ed States Patent Application No.: 14/947,503
whic	h was filed on: November 20, 2015
United S	States Provisional Patent Application Serial No.:
United S	States Patent No(s).:
Internati	onal (PCT) Patent Application Serial No.:
Other (s	pecify):
WEIROD AN	Inventors (assignors)
Name	Address
Uwe Bloching	SAP Global IP Group, SAP SE, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany
Stefan Rau	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.: 150427US01

(S17.134)

Whereas, we, the above-identified Inventor, 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 Assignee;

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, Randolph P. Calhoune, 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.: 150427US01 (S17.134)

Inventors' Signatures

Uwe Bloching:

Witnessed by:

Stefan Rau:

Witnessed by:

Date: 16.11.2015

Date: <u>46. 44. 2045</u>

Date: 16.11.2015