504104991 11/21/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FABIAN GARAGNON	11/18/2016
THOMAS WENCKEBACH	11/21/2016

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:	15356938

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	22135-0978001	
NAME OF SUBMITTER:	CANDICE R. ROCKETT	
SIGNATURE:	/Candice R. Rockett/	
DATE SIGNED:	11/21/2016	

Total Attachments: 2

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PATENT 504104991 REEL: 040390 FRAME: 0696

Attorney's Docket No.: 22135-0978001 / 160212US01

ASSIGNMENT

For valuable consideration, we, **Fabian Garagnon** and **Thomas Wenckebach**, hereby assign to **SAP SE**, a corporation of Europe, having a place of business at Dietmar-Hopp-Allee 16, D-69190 Walldorf, GERMANY, and its successors, and assigns (collectively, "the ASSIGNEE") our entire right, title and interest throughout the world in the inventions and improvements in a patent document entitled

ONLINE CHANGE OF ENCRYPTION ROOT KEYS IN A DISTRIBUTED DATABASE MANAGEMENT SYSTEM.

which is found in the	
U.S. patent application filed on November 21, 2016	
[X] under Application No. 15/356,938	
We authorize and request the attorneys of record or the attorney filing the applicat serial number of the application when known.	on to insert into this assignment the filing date and
This assignment includes the foregoing patent application or patent, as well as continuouslents in any country, and all patents issuing from such legal equivalents; agranted by any jurisdiction for any of said inventions and improvements; and the reforegoing patent application or patent under the International Convention for Cooperation Treaty, the European Patent Convention, and all other treaties of like proposed in the countries in our names or in its own name for patents, utility models, and design inventors' certificates for said inventions and improvements. We hereby state and agree that no assignment, sale, agreement, or encumbrance conflict with this assignment.	all patents, utility models, and design registrations ight to claim priority based on the filing date of the the Protection of Industrial Property, the Patent surposes. We authorize the Assignee to apply in all n registrations and like rights of exclusion and for
We further agree for ourselves and our respective heirs, legal representatives, and a request and at its expense all perlinent facts and documents relating to any of said legal equivalents as may be known and accessible to us and to testify as to the relating thereto; and we agree promptly to perform such lawful acts and to sign such other lawful documents as the Assignee may reasonably request to effectuate fully to	d inventions and improvements or said patents and same in any interference, litigation, or proceeding further applications, assignments, statements, and
Inventor's Signature	
Fabian Garagnon	
Witnessed by:	18.11.2016
Signature	Date
Elve Zieklow	
Print Name	

ASSIGNMENT - Page 1 of 2

Attorney's Docket No.: 22135-0978001 / 160212US01

Witnessed by:

Signature

MARCO HAVA GENAMNT KAHKE

Print Name

ASSIGNMENT - Page 2 of 2

PATENT REEL: 040390 FRAME: 0698

RECORDED: 11/21/2016