

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3200060

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ISABELLE HANG	01/20/2015
FLORIAN KERSCHBAUM	01/07/2015
MARTIN HAERTERICH	01/07/2015
MATHIAS KOHLER	01/07/2015
ANDREAS SCHAAD	01/12/2015
AXEL SCHROEPFER	01/07/2015
WALTER TIGHZERT	01/16/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SAP SE
<b>Street Address:</b>	SAP GLOBAL IP GROUP
<b>Internal Address:</b>	DIETMAR-HOPP-ALLEE 16
<b>City:</b>	WALLDORF
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	69190
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14582471
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<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>	
<b>Phone:</b>	(214) 747-5070
<b>Email:</b>	APSI@fr.com
<b>Correspondent Name:</b>	FISH & RICHARDSON P.C.
<b>Address Line 1:</b>	P.O. BOX 1022
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022
<b>ATTORNEY DOCKET NUMBER:</b>	22135-0799001
<b>NAME OF SUBMITTER:</b>	CANDICE R. ROCKETT
<b>SIGNATURE:</b>	/Candice R. Rockett/

<b>DATE SIGNED:</b>	01/27/2015
<b>Total Attachments: 7</b> source=22135-0799001-ASSIGNMENT-7-executed-FINAL#page1.tif source=22135-0799001-ASSIGNMENT-7-executed-FINAL#page2.tif source=22135-0799001-ASSIGNMENT-7-executed-FINAL#page3.tif source=22135-0799001-ASSIGNMENT-7-executed-FINAL#page4.tif source=22135-0799001-ASSIGNMENT-7-executed-FINAL#page5.tif source=22135-0799001-ASSIGNMENT-7-executed-FINAL#page6.tif source=22135-0799001-ASSIGNMENT-7-executed-FINAL#page7.tif	

ASSIGNMENT

For valuable consideration, we, **Isabelle Hang, Florian Kerschbaum, Martin Haerterich, Mathias Kohler, Andreas Schaad, Axel Schroepfer and Walter Tighzert**, 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

**ACCESS CONTROL FOR ENCRYPTED QUERY PROCESSING,**

which is found in:

U.S. patent application filed on December 24, 2014

☒ under Application No 14/582,471

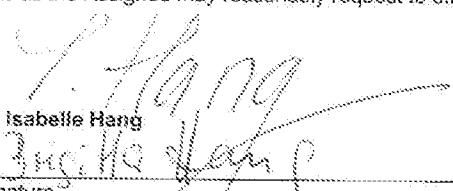
We authorize and request the attorneys of record or the attorney filing the application to insert into this assignment the filing date and serial number of the application when known.

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. We authorize the Assignee to apply in all countries in our names 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.

We 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.

We further agree for ourselves and our respective 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 us and to testify as to the same in any interference, litigation, or proceeding relating thereto; and we 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.

Witnessed by:

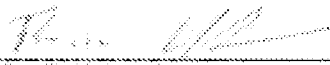
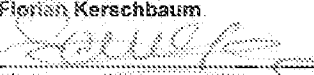
  
Isabelle Hang

Signature

BRIGITTA HANG  
Print Name

20.1.15  
Date

January 20, 2015


Inventor's Signature   
Florian Kerschbaum  
Witnessed by:   
Signature  
SWDFUCHS  
Print Name

7.1.2014  
Date  
January 7, 2015

Inventor's Signature M. Herten  
Martin Hertenich  
Witnessed by: [Signature]  
Signature  
Patricia Isalovsky  
Print Name


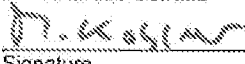
7.1.2015  
Date

Inventor's Signature   
Mathias Kohler

Witnessed by:   
Signature

Florian Hahn  
Print Name

2015-01-02  
Date

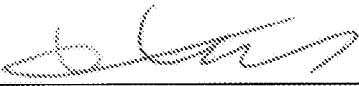
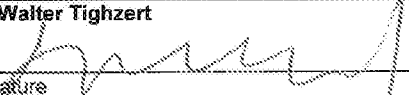
Inventor's Signature   
Andreas Schaad  
Witnessed by:  2015-01-12  
Signature Date  
Matthias Keller  
Print Name

Inventor's Signature A. Schöpf  
Axel Schropfer  
Witnessed by: H. Kuhn  
Signature  
Hans Kuhn  
Print Name

15/01/07

Date



Inventor's Signature   
Walter Tighzert  
Witnessed by:   
Signature  
Wei Xu  
Print Name

16.01.15  
Date