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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANDREY ENGELKO	09/24/2014
VOLKER DRIESEN	09/24/2014

RECEIVING PARTY DATA

Name:	SAP SE
Street Address:	SAP GLOBAL IP GROUP
Internal Address:	DIETMAR-HOPP-ALLEE 16
City:	WALLDORF
State/Country:	GERMANY
Postal Code:	69190

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14495056

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ATTORNEY DOCKET NUMBER:	22135-0463001	
NAME OF SUBMITTER:	CANDICE R. ROCKETT	
SIGNATURE:	/Candice R. Rockett/	
DATE SIGNED:	09/24/2014	

Total Attachments: 2

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PATENT REEL: 033808 FRAME: 0235 502989826

Attorney's Docket No.: 22135-0463001 / 130913US01 ASSIGNMENT

ASSIGNMENT

For valuable consideration, we, Andrey Engelko and Volker Driesen, 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

ZERO DOWNTIME MAINTENANCE FOR APPLICATIONS AND DATABASES.

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U.S. patent application filed on <u>September 24</u>, 2014 [X] under Application No. <u>14/495,056</u>.

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 filling 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 curselves 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.

Inventor's Signature	
Andrey Engelto	- 240 C.L.L. Zol
Witnessed by:	Date
Signature	
Di Doera Vegener	
Drint Marna	

Attorney's Docket No.: 22135-0463001 / 130913US01 ASSIGNMENT

Inventor's Signature

Volker Driesen

Witnessed by:

Signature

Print Name

ate

Date

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RECORDED: 09/24/2014