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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3479971

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DA	ATA						
	Name	Execution Date					
MARKUS EBLE						11/25/2014	
SOEREN POTTBERG						11/25/2014	
RECEIVING PARTY DA	ТА						
Name:	ne: SAP SE						
Street Address:	DIETMAR-HOPP-ALLEE 16						
City:	WALLD	ORF					
State/Country:	GERMANY						
Postal Code:	69190						
PROPERTY NUMBERS Total: 1 Property Type			Number				
		14555044					
	e sent to provided	the e i; if th parale BRAK C/O C PO B	332-8352 <i>e-mail address first; if that is uns</i> <i>pat is unsuccessful, it will be sen</i> egal@effectualservices.com KE HUGHES BELLERMANN LLP CPA GLOBAL OX 52050 IEAPOLIS, MINNESOTA 55402				
ATTORNEY DOCKET NUMBER:			0045-077001				
NAME OF SUBMITTER:			MANU TEJWANI				
SIGNATURE:			/Manu Tejwani, Reg. No. 37,952/				
DATE SIGNED:			08/12/2015				
Total Attachments: 4 source=0045-077001_Exe source=0045-077001_Exe source=0045-077001_Exe	ecuted_A	ssign	ment#page2.tif				

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ASSIGNMENT

WHEREAS, We, Markus EBLE, residing in <u>Walldorf, Germany</u>, and Soeren POTTBERG, residing in <u>Karlsruhe</u>, <u>Germany</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>PRE-COMPILER</u>:

AND WHEREAS, <u>SAP SE</u>, a corporation organized and existing under and by virtue of the laws of Germany, and having an office and place of business at <u>Dietmar-Hopp-Allee 16</u>, <u>Walldorf. 69190 Germany</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged. I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and all Letters Patent of foreign countries which may be granted there from; and all Letters Patent of foreign countries which may be granted there from; and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

PATENT REEL: 036308 FRAME: 0352

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignce, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignce, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 3. 1 day of Mayner Mar. , 2014.

ente. Esta

Markus EBLE

V. bearing

Witness Signature

<u>VA-1DAS_GASI</u>UNAS Witness (Print Name)

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of .2014.

Soeren POTTBERG

Witness Signature

Witness (Print Name)

ASSIGNMENT

WHEREAS, We, Markus EBLE, residing in <u>Walldorf, Germany</u>, and Soeren POTTBERG, residing in <u>Karlsruhe</u>, <u>Germany</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>PRE-COMPILER</u>:

WHEREAS, We hereby authorize and request the attorneys at Brake Hughes Bellermann LLP, to insert here in parentheses (Ser. No. $\frac{14/555,044}{}$; Filing Date: November 26, 2014) the filing date and application number of said application when known.

AND WHEREAS, <u>SAP SE</u>, a corporation organized and existing under and by virtue of the laws of Germany, and having an office and place of business at <u>Dictmar-Hopp-Allee 16</u>, <u>Walldorf, 69190 Germany</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefore;

NOW. THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, I have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all relissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and all Letters Patent of foreign countries which may be granted there from; and all Letters Patent of foreign countries which may be granted there from; and all Letters Patent of foreign countries to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

AND, for the consideration aforesaid, I do hereby agree that I and my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me.

IN TESTIMONY WHEREOF, I have hereunio set my hand this _____ day of _____, 2014.

Markus EBLE

Witness Signature

Witness (Print Name)

IN TESTIMONY WHEREOF, I have hereunto set my hand this 25 day of November , 2014.

an Rita

Seeren POTTRERC

fitness Signature

RECORDED: 08/12/2015