

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Uwe Schlarb</td><td>07/01/2010</td></tr> <tr><td>Stefan A. Baeuerle</td><td>07/01/2010</td></tr> <tr><td>Bernhard Thimmel</td><td>07/02/2010</td></tr> <tr><td>Matthias Lehr</td><td>07/02/2010</td></tr> <tr><td>Karsten Fanghanel</td><td>07/02/2010</td></tr> <tr><td>Johannes Haselberger</td><td>07/05/2010</td></tr> <tr><td>Anne Jacobi</td><td>07/13/2010</td></tr> <tr><td>Bertram Vielsack</td><td>07/13/2010</td></tr> </tbody> </table>		Name	Execution Date	Uwe Schlarb	07/01/2010	Stefan A. Baeuerle	07/01/2010	Bernhard Thimmel	07/02/2010	Matthias Lehr	07/02/2010	Karsten Fanghanel	07/02/2010	Johannes Haselberger	07/05/2010	Anne Jacobi	07/13/2010	Bertram Vielsack	07/13/2010
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RECEIVING PARTY DATA																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 20%;">Name:</td><td>SAP AG</td></tr> <tr><td>Street Address:</td><td>Dietmar-Hopp-Allee 16</td></tr> <tr><td>City:</td><td>Walldorf</td></tr> <tr><td>State/Country:</td><td>GERMANY</td></tr> <tr><td>Postal Code:</td><td>D-69190</td></tr> </table>		Name:	SAP AG	Street Address:	Dietmar-Hopp-Allee 16	City:	Walldorf	State/Country:	GERMANY	Postal Code:	D-69190								
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CORRESPONDENCE DATA																			
<p>Fax Number: (203)972-7627 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 203-972-0006</p> <p>Email: talwalkar@BMTPATENT.COM</p> <p>Correspondent Name: BUCKLEY, MASCHOFF & TALWALKAR LLC</p> <p>Address Line 1: 50 LOCUST AVENUE</p> <p>Address Line 4: NEW CANAAN, CONNECTICUT 06840</p>																			
ATTORNEY DOCKET NUMBER:	2010P00095US																		

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PATENT
REEL: 024703 FRAME: 0481

NAME OF SUBMITTER:

Nandu A. Talwalkar

Total Attachments: 4

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Docket No.: 2010P00025US
(S21.085)**ASSIGNMENT OF RIGHTS, TITLE AND INTEREST IN INVENTION**This is an Assignment of the following rights, title and interest: *(check all that apply)*

- ☒ United States of America rights, title and interest in the invention
☒ Foreign rights, title and interest in the invention
☒ United States Patent Application No.:

Date of Execution: Date of Filing: herewith

- ☐ United States Provisional Patent Application Serial No.:
☐ United States Patent No(s).:
☐ International (PCT) Patent Application Serial No.:
☐ Other *(specify)*:

TITLE OF THE INVENTION:

FIELD EXTENSIBILITY USING GENERIC BOXED COMPONENTS**Inventors (assignors)**

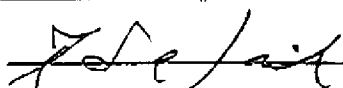

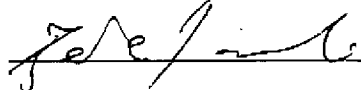


Name	Address
Uwe Schlarb	SAP Global IP Group, SAP AG, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany
Stefan A. Baeuerle	SAP Global IP Group, SAP AG, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany
Bernhard Thimmel	SAP Global IP Group, SAP AG, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany
Matthias Lehr	SAP Global IP Group, SAP AG, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany
Karsten Fanghänel	SAP Global IP Group, SAP AG, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany

Docket No.: 2010P00095US
(S21.085)

And we further authorize and request that attorney, Nandu A. Talwalkar, 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.

Inventors' Signatures

Uwe Schlarb: Date: 1.7.2010Witnessed by: Date: 1.7.2010Stefan A. Baeuerle: Date: 1.7.2010Witnessed by: Date: 1.7.2010Bernhard Thimmel: Date: 02.07.2010Witnessed by: Date: 02.07.2010Matthias Lehr: Date: 27.2010Witnessed by: Date: 27.2010Karsten Fanghänel: Date: 27.2010Witnessed by: Date: 27.2010

Docket No.: 2010P00095US
(S21.085)

Johannes Haselberger	SAP Global IP Group, SAP AG, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany
Anne Jacobi	SAP Global IP Group, SAP AG, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany
Bertram Vielsack	SAP Global IP Group, SAP AG, Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany

Assignee

Name	Address
SAP AG	Dietmar-Hopp-Allee 16, D-69190 Walldorf, Germany

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;

Docket No.: 2010P00095US
(S21.085)

Johannes Haselberger:

J. HaselbergerDate: 5.7.2010

Witnessed by:

F. J. J. J.Date: 5.7.2010

Anne Jacobi:

Anne JacobiDate: 13.2.2010

Witnessed by:

BS - G. J. J.Date: 13.7.2010

Bertram Vielsack:

BS - G. J. J.Date: 13.7.2010

Witnessed by:

Anne JacobiDate: 13.2.2010