## Attorney Docket No. 34874-462F01US/2010P00088US U.S. DEPARTMENT OF COMMERCE

Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 7/31/2008)	United States Patent and Trademark Office				
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1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
Udo Klein and Harald Hengelbrock	Name: <u>SAP AG</u>				
	Internal Address:				
Additional name(s) of conveying party(ies) atteched? Yes No.  3. Nature of conveyance/Execution Date(s):  Execution Date(s)	Street Address: Dietmar-Hopp-Allee 16  City: Walldorf  State:  Country: Germany Zip: D-69190  Additional name(s) & address(es) attached? Yes No document is being filed together with a new application.  B. Patent No.(s)				
Additional numbers attached? Yes Vo					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: Michael D. Van Loy	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00				
Internal Address: Mintz, Levin, Cohn, Ferris,	Authorized to be charged by credit card				
Glovsky and Popeo, P.C.	Authorized to be charged to deposit account				
Street Address: <u>3580 Carmel Mountain Road</u>	Enclosed  None required (government interest not affecting title)				
Suite 300					
City: <u>San Diego</u>	8. Payment Information a. Credit Card Last 4 Numbers				
State: CAZip: 92130	Expiration Date				
Phone Number: <u>(858) 314-1500</u>	b. Deposit Account Number 50-0311				
Fax Number: (858) 314-1501	Authorized User Name Michael D. Van Loy				
Email Address: <u>mdvanloy@mintz.com</u>	Authorized Oser Name				
9. Signature:	8 September 2010				
Signature	Date				
Michael D. Van Loy (Reg. No. 52,315)	Total number of pages including cover sheet, attachments, and documents: 5				
Name of Person Signing	A COLOR DE C				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**PATENT** 

Attorney Docket No.: 34874-462F01US/2010P00088US

Customer Number: 64280

## <u>ASSIGNMENT</u>

For valuable consideration, we, UDO KLEIN and HARALD HENGELBROCK hereby assign to SAP AG, a German Corporation, having a place of business at Dietmar-Hopp-Allce 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 that are the subject of a patent document entitled,

## IMPROVED MIDDLEWARE CONFIGURATION PROCESSES

which is found in

X) [X	J.S. patent application filed on <u>August 5</u>	<u>0, 2010</u>
. דערו	under Application No. 12/871 732	
XI ·	under Attorney Docket No.: 34874-462	F01US/2010P00088US
n wi	th Express Mail No	(Application Number not yet known).
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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, 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 treatics of like purposes. We authorize the Assignce 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.

Print Name

Attorney Docker No.: 34874-462F01US/2010P00088US Customer Number: 64280

Inventor's Signature	 Date	30.8 2020
UDO KLEIN Witnessed by: Signature	Date	30. 8. 2020
Print Name Brosche		
Inventor's Signature		
HARALD HENGELBROCK	Date	
Witnessed by:		
Signature	Date	

Amamey Docket No.: 34874-462F011/S72640P06088US Costomer Number: 64280

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**RECORDED: 09/08/2010** 

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