FORM PTO-1595		3352518 PATENTS ONLY U.S. DEPARTMENT Patent and	OF COMMERC Trademark Offi
	Please record the attach	ed original documents or copy thereof.	· O
1. Name of conveying		2. Name and address of receiving party(ies)	s. P 673
Frank Brunswig (executed Abhay Tiple (executed De		Name: SAP AG Dietmar-Hopp-Allee 16 D-69190 Walldorf, Germany	3260 U.
Additional name(s) o	f conveying party(ies) attached? 🔲 Yes 🛛 N	•	113:
3. Nature of conveyance	:	Internal Address:	· -
Assignment     Security Agreem     Other	ent Change of Name	Street Address: same Additional name(s) & address(es) attached?	🛛 No
A. Patent Applicat		B. Patent No(s):	
5. Name and address of Concerning documen	Additional num party to whom correspondence at should be mailed:	<ul> <li>B. Patent No(s):</li> <li>abers attached? ☐ Yes ⊠ No</li> <li>6. Total number of applications and patents involved:</li> <li>7. Total fee (37 CFR 3.41) \$40.00</li> </ul>	[1]
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5. Name and address of Concerning documer Name: Pec Address: MI GL Cu 925 Sui	Additional numl <b>Party to whom correspondence</b> <b>at should be mailed:</b> Iro F. Suarez NTZ, LEVIN, COHN, FERRIS OVSKY and POPEO, P.C. stomer No.: 64280 5 Towne Centre Drive te 600 Diego, CA 92121	abers attached?       Yes       No         6. Total number of applications and patents involved:       7.         7. Total fee (37 CFR 3.41)       \$40.00         Image: Second state of the commission of the commis of the commis	ficiencies to
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<ul> <li>5. Name and address of Concerning documen Name: Pec Address: MI GL Cu: 925 Sui Sar</li> <li>9. Statement and signa</li> </ul>	Additional numl party to whom correspondence at should be mailed: ro F. Suarez NTZ, LEVIN, COHN, FERRIS OVSKY and POPEO, P.C. stomer No.: 64280 5 Towne Centre Drive te 600 Diego, CA 92121 DO N ture wledge and belief, the foregoing information is the store of the sto	abers attached?       Yes       No         6. Total number of applications and patents involved:       7.         7. Total fee (37 CFR 3.41)       \$40.00         Ø       Enclosed         □       The Commissioner is authorized to charge any de Deposit Account No: 50-0311, Reference No. 343         ROT USE THIS SPACE	ficiencies to 874-254. cument.
<ul> <li>5. Name and address of Concerning documer Name: Pec Address: MII GL Cu: 925 Sui Sar</li> <li>9. Statement and signa To the best of my know</li> </ul>	Additional numl T party to whom correspondence at should be mailed: Tro F. Suarez NTZ, LEVIN, COHN, FERRIS OVSKY and POPEO, P.C. stomer No.: 64280 5 Towne Centre Drive te 600 Diego, CA 92121 DO N ture wledge and belief, the foregoing information is to 45,895	abers attached?       Yes       No         6. Total number of applications and patents involved:       7.         7. Total fee (37 CFR 3.41)       \$40.00         Ø       Enclosed         Image: Deposit Account No: 50-0311, Reference No. 344         NOT USE THIS SPACE         true and correct and any attached copy is a true copy of the original do	ficiencies to 874-254. cument.

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PATENT REEL: 018718 FRAME: 0994

## **ASSIGNMENT**

For valuable consideration, we, **FRANK BRUNSWIG**, and **ABHAY TIPLE** hereby assign to SAP AG, a German Corporation, 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 that are the subject of a patent document entitled,

## ENTERPRISE VERIFICATION AND CERTIFICATION FRAMEWORK

which is found in

[x] U.S. patent application filed on <u>Hereto</u>

[] under Application No.

[] with Express Mail No. <u>EV968880302US</u> (Application Number not yet known).

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 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. .

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·	Attorney Docket No.: 34874-251 / 2006F
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ANK BRUNSWIG	Date . 01.12.06
Signature	Date
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FRANK BRUNSULG	
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RECORDED: 12/14/2006