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Additional name(s) attached? ☐ Yes ☑ No	- Germany
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Execution Date: 8/9/2006; 8/10/2006; 8/14/2006; 9/9/2006; 8/9/2006	Additional names/additions
4. Application number(s) or patent number(s):	
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James P. Cleary	7. Total fee (37 CFR §3.41): \$40
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SAP AG WALLDORF

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<u>ASSIGNMENT</u>

For valuable consideration, we, Stefan Biedenstein, Erich R. Marschall, Hartmut Koerner, Peter K. Zimmerer and Stefan Dipper, hereby assign to SAP AG, a German Corporation, having a place of business at Dietmar-Hopp-Alice 16, 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 authors of a successor of the contract of the c improvements that are the subject of a patent document entitled

HYBRID DATA PROVIDER,

which is found in

U.S. patent application filed on August 30, 2006 [X] under Application No. 11/513.815

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.

Inventor's Signature

Stefan Biedenstein

Witnessed by:

Inventor's Signature

Witnessed by:

BIEDENSTEIN

Print Name

10. Acg. 2006

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Inventor's Signature

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Witnessed by:

Hartmut Koerner

Print Name

Inventor's Signature

Witnessed by:

Signatur

Print Name

Inventor's Signature

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