

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Correct the DOC DATE for Assignor Ulf Fildebrandt from 04/16/2002 to 04/16/2007 previously recorded on Reel 019174 Frame 0447. Assignor(s) hereby confirms the Assignment.

CONVEYING PARTY DATA

Name	Execution Date
ULF FILDEBRANDT	04/16/2007
VINAY NATH PENMATSA	12/26/2006
VICTOR SHABUROV	02/26/2007

RECEIVING PARTY DATA

Name:	SAP AG
Street Address:	DIETMAR-HOPP-ALLEE 16
City:	WALLDORF
State/Country:	GERMANY
Postal Code:	D-69190

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11648303

CORRESPONDENCE DATA

Fax Number: (858)320-3001
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: (858) 320-3000
 Email: jvong@mintz.com
 Correspondent Name: MINTZ LEVIN
 Address Line 1: 9255 Towne Centre Drive
 Address Line 2: Suite 600
 Address Line 4: San Diego, CALIFORNIA 92122

ATTORNEY DOCKET NUMBER:	34874-212/2005P00875US
NAME OF SUBMITTER:	Joseph Juliano

CH \$40.00 11648303

Total Attachments: 10

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04/17/2007
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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VINAY NATH PENMATSA	12/26/2006
VICTOR SHABUROV	02/26/2007

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NAME OF SUBMITTER:	Joseph Juliano

Total Attachments: 6
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ASSIGNMENT

For valuable consideration, we, **VICTOR SHABUROV, ULF FILDEBRANDT, and VINAY NATH PENMATSA** 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,

DESIGNTIME SERVICES FOR MULTIPLE PATTERNS

which is found in

- U.S. patent application filed on 28 December 2006
- under Application No. 11/648,303
- with Express Mail No. _____

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

VICTOR SHABUROV

Date

Print Name

Inventor's Signature


ULF FILDEBRANDT

16.4.2007
Date

ULF FILDEBRANDT

Print Name

Inventor's Signature

VINAY NATH PENMATSA

Date

Print Name

TRA 2234614v.1

ASSIGNMENT

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Inventor's Signature

VICTOR SHABUROV

Date

Print Name

Inventor's Signature

ULF FILDEBRANDT

Date

Print Name

Inventor's Signature


VINAY NATH PENMATSA

Dec 26, 2006

Date

Witnessed By: Vishnu Prasad

Date: Jan 4, 2006

VISHNU PRASAD HEGDE

Print Name

TRA 2234614v.1

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Inventor's Signature



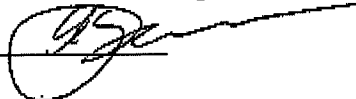
VICTOR SHABUROV

Date

Witnessed by: Dmitry Yankovsky
Signature

Dmitry Yankovsky

Print Name



Inventor's Signature

ULF FILDEBRANDT

Date

Print Name

Inventor's Signature

VINAY NATH PENMATSA

Date

Print Name

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