PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mohammad Ashiqur Rahaman	05/07/2010
Andreas Schaad	05/06/2010
Henrik Plate	05/07/2010
Yves Roudier	05/06/2010

RECEIVING PARTY DATA

Name:	SAP AG
Street Address:	Dietmar-Hopp-Allee 16
City:	Walldorf
State/Country:	GERMANY
Postal Code:	69190

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12757477

CORRESPONDENCE DATA

Fax Number: (877)769-7945

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (512) 472-5070

Email: enb@fr.com

Correspondent Name: Ryan McCarthy

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 13909-0238001

NAME OF SUBMITTER: Ryan McCarthy

Total Attachments: 8

PATENT REEL: 024360 FRAME: 0618 **\$40.00** 127574

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For valuable consideration, we, Mohammad Ashiqur Rahaman. Andreas Schaad, Henrik Plate and Yves Roudier, hereby assign to SAP AG, a German Corporation, having a place of business at Dietmar-Hopp-Allee 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 subject of a patent document entitled

Comparing Documents Having Structured Data,

which is found in

U.S. patent application filed on April 9, 2010

[X] under Application No 12/757,477

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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 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 Signa	nture Michael Mohammad Ashigur Rahaman	_
Witnessed by:	Warr	07/05/10 Date
	Signatule	
	NIKOLAOS GEORGANTAS	
	Print Name	
Inventor's Signa		_
	Andreas Schaad	
Witnessed by:		Date
Ť	Signature	
	Print Name	

Inventor's Signa	ture		
· ·	Henrik Plate		
Witnessed by:		Date	
	Signature		
	Print Name		
Inventor's Signa	Yves Roudier		
Witnessed by:		Date	
	Signature		
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Inventor's Signa	ture Mohammad Ashiqur Rahaman		
Witnessed by:	Signature	Date	
	Print Name		
Inventor's Signai	ture Andreas Schaad		
Witnessed by:	Signature	Date Page COC	
	Phillip Mischeller &		

Inventor's Signa	ature		
· ·	Henrik Plate		
Witnessed by:	Signature	Date	
	Print Name		
Inventor's Signa	ature Yves Roudier		
Witnessed by:	Signature	Date	
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· .	Mohammad Ashiqur Rahaman	·········			
Witnessed by:			Date		***************************************
***	Signature				
	Print Name				
Inventor's Signa	ture				
	Andreas Schaad				
Witnessed by:			Date	·········	
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inventor's Signa	ture Henrik Plate	07/05/2	010
Witnessed by:	Signature Volkmar Lotz.	Date	
Inventor's Signa	Print Name		••
Witnessed by:	Yves Roudier	Date	
	Signature Print Name	e:	*

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Witnessed by:	Signature	Date	
	Print Name	<u> </u>	
Inventor's Signa	Andreas Schaad		
Witnessed by:	Signature	Date	
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Witnessed by:	Signature	Date
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RECORDED: 05/10/2010