

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3555953

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	2	
CONVEYING PARTY DATA		
	Name	Execution Date
	AB INITIO SOFTWARE LLC	06/18/2015
RECEIVING PARTY DATA		
Name:	AB INITIO ORIGINAL WORKS LLC	
Street Address:	201 SPRING STREET	
City:	LEXINGTON	
State/Country:	MASSACHUSETTS	
Postal Code:	02421	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14746188
CORRESPONDENCE DATA		
Fax Number:	(877)769-7945	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	(617) 542-5070	
Email:	apsi@fr.com	
Correspondent Name:	FRANK L. GERRATANA	
Address Line 1:	FISH & RICHARDSON P.C.	
Address Line 2:	P.O.BOX 1022	
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022	
ATTORNEY DOCKET NUMBER:	07470-0314001	
NAME OF SUBMITTER:	NANCY MCCOY	
SIGNATURE:	/NancyMcCoy/	
DATE SIGNED:	10/05/2015	
Total Attachments: 1		
source=AIWorksassignments#page1.tif		

ASSIGNMENT

Assigned inventions & patent application(s): PROCESSING QUERIES CONTAINING A UNION-TYPE OPERATION

[U.S. Serial Number 14-746,183, filed June 22, 2015]

Assignor: Ab Initio Software LLC, a Delaware limited liability company, having a place of business at 201 Spring Street, Lexington, MA 02421, and its successors and assigns.

Assignee: Ab Initio Original Works LLC, a Delaware limited liability company, having a place of business at 201 Spring Street, Lexington, MA 02421, and its successors and assigns.

For valuable consideration Assignor hereby assigns to Assignee the entire right, title and interest throughout the world in the inventions and improvements which are subject of the above-identified application(s) for United States Patent (the "Patent Rights").

This Assignment includes the Patent Rights, any and all United States and foreign patents, utility models, design registrations, inventors' certificates, and similar rights granted for any inventions or improvements in or derived from the Patent Rights, and the right to claim priority based on the filing date or dates of the Patent Rights 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. Assignor authorizes Assignee to apply in all countries in Assignor's name or in Assignee's own name for patents, utility models, design registrations, inventors' certificates, and similar rights for such inventions and improvements.

If the respective U.S. serial number(s) and filing date(s) are not set forth above, Assignor authorizes and requests the attorneys appointed in the Application to complete this Assignment by inserting above such serial number(s) and filing date(s) when known.

Assignor agrees, without further compensation, to perform such lawful acts and to sign such further applications, assignments, preliminary statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

Date: 6/18/2015

Alexandria M.L. Wudyka
Alexandria M.L. Wudyka, Esq.

State of Massachusetts)
) SS.
County of Middlesex)

On June 18, 2015, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared Alexandria M.L. Wudyka personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in her authorized capacity and that by her signature on this Assignment, the person or the entity upon behalf of which she acted, executed this Assignment.

WITNESS my hand and official seal.

Gary M. Kheboian
Notary Public



MR. GARY KHEBOIAN
Notary Public
Commonwealth of Massachusetts
My Commission Expires
June 25, 2015

PATENT