Substitute Form PTO-1595 Attorney Docket No.: 07470-0173001

## RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(les).	
Name of conveying party(les):	Name and address of receiving party(ies):
Ab Initio Software LLC 201 Spring Street Lexington, MA 02421 Additional name(s) attached? ☐ Yes 图 No	Ab Initio Original Works LLC 201 Spring Street Lexington, MA 02421
3. Nature of conveyance:	
<ul> <li>☑ Assignment</li> <li>☑ Merger</li> <li>☑ Security Agreement</li> <li>☑ Change of Name</li> <li>☑ Other:</li> </ul>	Additional names/addresses attached? ☐ Yes 図 No
Execution Date:.01/26/2010	Additional names/addresses attached: 1 100 1110
4. Application number(s) or patent number(s):  If this document is being filed with a new application, the execution  A. Patent Application No(s).:  12/696,667	date of the application is:  B: Patent No(s).:
Additional numbers attached? ☐ Yes 图 No	
<ol> <li>Name/address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications/patents involved: 1
PTO Customer Number: 26161	7. Total fee (37 CFR §3.41): \$40 ☐ Enclosed ☑ Authorized to charge Deposit Account.
	8. Deposit Account No.: 06-1050
	Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
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Elliott J. Mason, III  Name of Person Signing  /Elliott J. Mason, III  Elliott J. Mason, III	Reg. No. 56,569/ <u>January 29, 2010</u> Date
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## CERTIFICATE OF TRANSMISSION BY FACSMILE

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**REEL: 023876 FRAME: 0090** 

Attorney Docket No.: 07470-0173001

## ASSIGNMENT

Assigned inventions & patent application(s): PROCESSING DATA USING VECTOR FIELDS [U.S. Provisional Serial Number 61/148,888, filed January 30, 2009]; PROCESSING DATA USING VECTOR FIELDS [U.S. Serial Number 12/696,667, filed 1/29/2010]

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.

Assignce: 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 Assignce'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: 102 26 2.010

Alexandria M.L. Wudyka Esa

State of Massachusetts

County of Middlesex

On 10m 26 2010 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 scal.

Notary Public 1

Expires 6/25/15

Rev C9-351

PATENT **REEL: 023876 FRAME: 0091** 

RECORDED: 01/29/2010