503366363 06/25/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	2

CONVEYING PARTY DATA

Name	Execution Date
AB INITIO SOFTWARE LLC	06/25/2015

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:	14690112

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	07470-0309001
NAME OF SUBMITTER:	NANCY MCCOY
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DATE SIGNED:	06/25/2015

Total Attachments: 1

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PATENT 503366363 REEL: 035906 FRAME: 0067

Attorney Docket No.: 07470-0309001

ASSIGNMENT

Assigned inventions & patent application(s): INTEGRATED MONITORING AND CONTROL OF PROCESSING ENVIRONMENT U.S. Serial Number 14/690,112, filed April 17, 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.

Alexandria M.L. Wudyka, Esq.

State of Massachusetts

22 1

County of Middlesex

On Jone 25 2016 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.

Notary Public

GARY M. KHEBOIAN Motory Public Commonwealth of Messachusetts My Commission Expires June 10, 2022

> PATENT REEL: 035906 FRAME: 0068

RECORDED: 06/25/2015