Substitute Form PTO-1595 Attorney Docket No.; 07470-0240001

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original docum	ent(s) or copy(ie:).
Name of conveying party(les):		address of receiving party(ies):
Mark Buxbaum, Dima V. Feinhaus and Tim Wakeling Additional name(s) attached? □ Yes 図 No	Ab Initio 201 Spri	Software LLC ng Street n, MA 02421
3. Nature of conveyance:		1, 1000 02421
☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:		
Execution Date: 08/24/2011; 08/24/2011; 08/24/2011	Additio	nal names/addresses attached? ☐ Yes 図 No
4. Application number(s) or patent number(s):		
If this document is being filed with a new application, the execution	date of the appli	cation is:
A. Patent Application No(s).:	B: Patent N	
13/217,778	1	
Additional numbers attached? ☐ Yes ☑		国 No
Name/address of party to whom correspondence concerning document should be mailed:		of applications/patents involved: 1
PTO Customer Number: 26161	7. Total fee (37	CFR §3.41): \$40
Fish & Richardson P.C.	☐ Enclosed	· · · · · ·
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Elliott J. Mason, III Name of Person Signing /Elliott J. Mason, III Reg. No. 56,569/ Elliott J. Mason, III		August 25, 2011 Date
Total number of pages		including coversheet, attachments and document: 5
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I hereby certify under 37 CFR §1.8(a) that this correspondence is being transmitted by facsimile in accordance with 37 CFR § 1.6(d).

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REEL: 026817 FRAME: 0775

−NO. 8758——P. 3-

Attorney Docket No.: 07470-0240001

<u>ASSIGNMENT</u>

For valuable consideration, we, Mark Buxbaum, of 32 Brucewood Road Acton, MA 01720; Dima V. Feinhaus, of 12 York Road Newton, MA 02468; Tim Wakeling, of 11 Abbot Street Andover, MA 01810; hereby assign to AB INITIO SOFTWARE LLC, a limited liability company of Delaware, having a place of business at 201 Spring Street Lexington, MA 02421, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled EVALUATING DATAFLOW GRAPH CHARACTERISTICS, filed August 25, 2011, and assigned U.S. Serial Number 13/217,778 _, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application 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; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, 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.

Assignment Page 1 of 4

PATENT REEL: 026817 FRAME: 0776

Atromey Docket No.: 07470-0240001

DATE: <u>8/24/</u>

STATE OF Massachusetts COUNTY OF MI deleter

) SS.

On Abqust 24, 2011 , before me, the undersigned, a notary public for the State of Massachuselfs _ there personally appeared MARK BUXBAUM 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 his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which

he acted, executed this Assignment.

WITNESS my hand and official seal.

ALEXANDRIA M. 1. WUDYKA
NOTARY PUBLIC
Commonwoollh of Massachusoits
My Commission Expires

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Assignment Page 3 of 4

Attorney Docket No.: 07470-0240001

DATE: 8/24/11

TIM WAKELING

STATE OF Mussachusetts

COUNTY OF Middlesux

On August 24, 2011, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared TIM WAKELING 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 his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

ALEXANDRIA M. L. WUDYKA NOTARY PUBLIC Commonwealth of Massachusetts My Commission Expires June 14, 2013

Notary Public

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Assignment Page 4 of 4

PATENT REEL: 026817 FRAME: 0779

RECORDED: 08/25/2011