

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Craig W. Stanfill</td> <td>02/15/2011</td> </tr> <tr> <td>Carl Richard Feynman</td> <td>02/11/2011</td> </tr> </tbody> </table>		Name	Execution Date	Craig W. Stanfill	02/15/2011	Carl Richard Feynman	02/11/2011				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Ab Initio Software LLC</td> </tr> <tr> <td>Street Address:</td> <td>201 Spring Street</td> </tr> <tr> <td>City:</td> <td>Lexington</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02421</td> </tr> </table>		Name:	Ab Initio Software LLC	Street Address:	201 Spring Street	City:	Lexington	State/Country:	MASSACHUSETTS	Postal Code:	02421
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13799249</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13799249						
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CORRESPONDENCE DATA											
Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 617-542-5070 Email: pxm@fr.com Correspondent Name: Rex Huang Address Line 1: P.O. Box 1022 Address Line 4: Minneapolis, MINNESOTA 55440											
ATTORNEY DOCKET NUMBER:	07470-0237002										
NAME OF SUBMITTER:	Paul J. Micele										
Signature:	/Paul J. Micele/										
Date:	05/08/2013										
Total Attachments: 3 source=Assign#page1.tif source=Assign#page2.tif source=Assign#page3.tif											

CH \$40.00 13799249

ASSIGNMENT

For valuable consideration, we, Craig W. Stanfill, of 43 Huckleberry Hill Road Lincoln, MA 01773; Carl Richard Feynman, of 21 Mossfield Road Waban, MA 02468; 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 MANAGING BUFFER CONDITIONS, filed February 18, 2011, and assigned U.S. Serial Number 13/031,034, 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.

DATE: 2/15/11

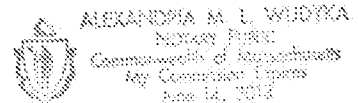
Craig W. Stanfill
CRAIG W. STANFILL

STATE OF Massachusetts)
COUNTY OF Middlesex) SS.

On February 15, 2011, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared CRAIG W. STANFILL 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



DATE: 11 Feb. 2011

Carl Richard Feynman
CARL RICHARD FEYNMAN

STATE OF Massachusetts)
COUNTY OF Middlesex) SS.

On February 11, 2011, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared CARL RICHARD FEYNMAN 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. Wodyka
Notary Public



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

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