

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | |
|--|---------------------------------------|---------------|----------------|---------------------|------------|-------------------|------------|----------------|------------|----------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Arnav Mukherjee</td> <td>04/28/2004</td> </tr> <tr> <td>Victor Chudnovsky</td> <td>05/05/2004</td> </tr> <tr> <td>Jeff Wendlandt</td> <td>04/30/2004</td> </tr> <tr> <td>Nathan Brewton</td> <td>04/30/2004</td> </tr> </tbody> </table> | | Name | Execution Date | Arnav Mukherjee | 04/28/2004 | Victor Chudnovsky | 05/05/2004 | Jeff Wendlandt | 04/30/2004 | Nathan Brewton | 04/30/2004 |
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| Arnav Mukherjee | 04/28/2004 | | | | | | | | | | |
| Victor Chudnovsky | 05/05/2004 | | | | | | | | | | |
| Jeff Wendlandt | 04/30/2004 | | | | | | | | | | |
| Nathan Brewton | 04/30/2004 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| Name: | The MathWorks, Inc. | | | | | | | | | | |
| Street Address: | 3 Apple Hill Drive | | | | | | | | | | |
| City: | Natick | | | | | | | | | | |
| State/Country: | MASSACHUSETTS | | | | | | | | | | |
| Postal Code: | 01760 | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11842045</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 11842045 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 11842045 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
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| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | | | | | |
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| Email: | leb@lahive.com | | | | | | | | | | |
| Correspondent Name: | Kevin J. Canning | | | | | | | | | | |
| Address Line 1: | Lahive & Cockfield, LLP/The MathWorks | | | | | | | | | | |
| Address Line 2: | One Post Office Square | | | | | | | | | | |
| Address Line 4: | Boston, MASSACHUSETTS 02109 | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | MWS-115A | | | | | | | | | | |
| NAME OF SUBMITTER: | Kevin J. Canning | | | | | | | | | | |
| Total Attachments: 5 | | | | | | | | | | | |

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ASSIGNMENT BY INVENTORS

WE, Arnab MUKHERJEE; Victor CHUDNOVSKY; Jeff WENDLANDT; and Nathan BREWTON, of Newton, Massachusetts; Brookline, MA; Newton, Massachusetts; and Medford, MA, respectively, in consideration of One Dollar and other valuable consideration paid to us by

The MathWorks, Inc.

a Corporation of Delaware, having its principal place of business at 3 Apple Hill Drive, Natick, Massachusetts 01760, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

The MathWorks, Inc.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

TRANSLATING OF GEOMETRIC MODELS INTO BLOCK DIAGRAM MODELS

described in an application

Executed by us of even date herewith and about to be filed

or

Application No. 10/744513, filed on December 22, 2003

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said Corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

And we do further hereby grant the attorneys/agents of Lahive & Cockfield, LLP, the power to insert on this Assignment the filing date and/or application number of said application.

Arnav Mukherjee
Arnav Mukherjee

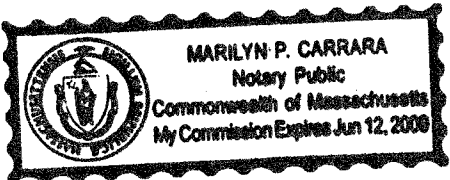
Date: 4/28/04

United States of America)
Commonwealth of Massachusetts) ss.:
County of Middlesex)

On this 29th day of April, 2004 before me, the
the undersigned notary public, personally appeared Arnav Mukherjee
(name of document signer), proved to me through satisfactory evidence of identification,
which was MA Driver's license, to be the person whose name
is signed on the preceding or attached document in my presence.

Marilyn P. Carrara (official signature and seal of notary)

My commission expires June 12, 2009



Victor Chudnovsky
Victor Chudnovsky

Date: May 5, 2004

United States of America)
Commonwealth of Massachusetts) ss.:
County of Middlesex)

On this 5th day of May, 2004 before me, the
the undersigned notary public, personally appeared Victor Chudnovsky
(name of document signer), proved to me through satisfactory evidence of identification,
which was MD Driver's License, to be the person whose name
is signed on the preceding or attached document in my presence.

Marilyn P. Carrara (official signature and seal of notary)

My commission expires June 12, 2009



Jeff Wendlandt
Jeff Wendlandt

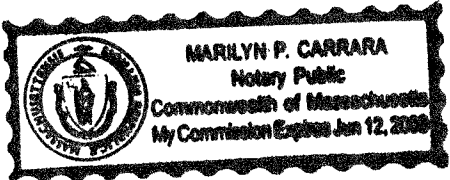
Date: 4/30/09

United States of America)
Commonwealth of Massachusetts) ss.:
County of Middlesex)

On this 30th day of April, 2004 before me, the
the undersigned notary public, personally appeared Jeff Wendlandt
(name of document signer), proved to me through satisfactory evidence of identification,
which was MA Driver's license, to be the person whose name
is signed on the preceding or attached document in my presence.

Marilyn P. Carrara (official signature and seal of notary)

My commission expires June 12, 2009



Nathan Brewton
Nathan Brewton

Date: 4/30/2004

United States of America)
Commonwealth of Massachusetts) ss.:
County of Middlesex)

On this 30th day of April, 2004 before me, the undersigned notary public, personally appeared Nathan Brewton (name of document signer), proved to me through satisfactory evidence of identification, which was Nathan Brewton MA Driver's License, to be the person whose name is signed on the preceding or attached document in my presence.

Marilyn P. Carrara (official signature and seal of notary)

My commission expires June 12, 2009

