

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>Pieter J. Mosterman</td> <td>09/12/2012</td> </tr> <tr> <td>Farid Antoine Abi-Zeid</td> <td>09/13/2012</td> </tr> <tr> <td>Hidayet Tunc Simsek</td> <td>09/13/2012</td> </tr> <tr> <td>Claudia Gaudagnini Wey</td> <td>09/13/2012</td> </tr> <tr> <td>Mojdeh Shakeri</td> <td>09/13/2012</td> </tr> <tr> <td>Jay Ryan Torgerson</td> <td>09/13/2012</td> </tr> </tbody> </table>		Name	Execution Date	Pieter J. Mosterman	09/12/2012	Farid Antoine Abi-Zeid	09/13/2012	Hidayet Tunc Simsek	09/13/2012	Claudia Gaudagnini Wey	09/13/2012	Mojdeh Shakeri	09/13/2012	Jay Ryan Torgerson	09/13/2012
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<table border="1"> <tr> <td>Name:</td> <td>The MathWorks, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3 Apple Hill Drive</td> </tr> <tr> <td>City:</td> <td>Natick</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01760</td> </tr> </table>		Name:	The MathWorks, Inc.	Street Address:	3 Apple Hill Drive	City:	Natick	State/Country:	MASSACHUSETTS	Postal Code:	01760				
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CORRESPONDENCE DATA															
Fax Number: 6179513927 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 617-951-2500 Email: Docket@c-m.com Correspondent Name: Cesari and McKenna, LLP Address Line 1: 88 Black Falcon Avenue Address Line 4: Boston, MASSACHUSETTS 02210															
ATTORNEY DOCKET NUMBER:	130051-0087C1														
NAME OF SUBMITTER:	Michael Reinemann														

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Total Attachments: 8

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ASSIGNMENT

Whereas We, Pieter J. Mosterman, whose residence address is 72 Nicholas Rd., Apt. #63, Framingham, MA, 01701, Farid Antoine Abi-Zeid, whose residence address is 25 Holyoke St., Apt. 1, Boston, MA, 02116, Hidayet Tunc Simsek, whose residence address is 66 Cloverdale Rd., Newton, MA, 02461, Claudia Gaudagnini Wey, whose residence address is 18 Bald Rock Rd., Wayland, MA, 01778, Mojdeh Shakeri, whose residence address is 5 Blendon Woods Dr., Southborough, MA, 01772 and Jay Ryan Torgerson, whose residence address is 8 Elizabeth Rd., Hopkinton, MA, 01748 have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled COLLABORATIVE MODELING ENVIRONMENT, identified by Cesari and McKenna File No. 130051-0087C1, the specification of which was filed on July 18, 2011 and accorded Serial No. 13/185,243; and

Whereas The MathWorks, Inc., whose address is 3 Apple Hill Drive, Natick, MA, 01760, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we, hereby, without reservation:

1. Assign, transfer and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

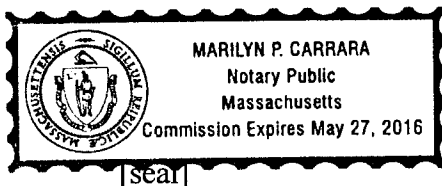
5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

Sept. 12, 2012 [Signature]
Date Pieter J. Mosterman, Inventor

State of Massachusetts)
County of Middlesex)ss.

On this 12th day of September, 2012, before me appeared Pieter J. Mosterman, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.



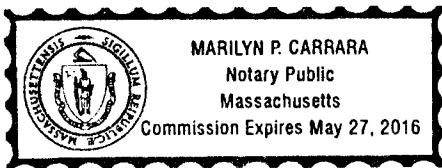
[Signature]
Notary Public

Sept 13, 2012
Date

[Signature]
Farid Antoine Abi-Zeid, Inventor

State of Massachusetts)
County of Middlesex)ss.

On this 13th day of September, 2012, before me appeared Farid Antoine Abi-Zeid, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.



[seal]

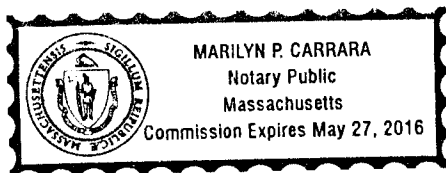
[Signature]
Notary Public

9/13/2012
Date

Hidayet Tunc Simsek
Hidayet Tunc Simsek, Inventor

State of Massachusetts)
County of Middlesex)ss.

On this 13th day of September, 2012, before me appeared Hidayet Tunc Simsek, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.



[seal]

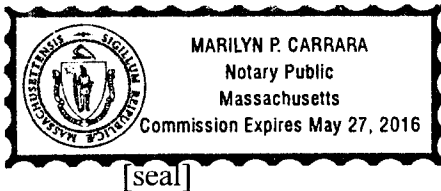
Marilyn Carrara
Notary Public

9-13-12
Date

Claudia Wey
Claudia Gaudagnini Wey, Inventor

State of Massachusetts)
County of Middlesex)ss.

On this 13th day of September, 2012, before me appeared Claudia Gaudagnini Wey, to me known and known to me to be the person described in and who executed the foregoing instrument, and she acknowledged the same to be her free act and deed.



Marilyn P. Carrara
Notary Public

9/13/2012

Date

Mojdeh Shakeri

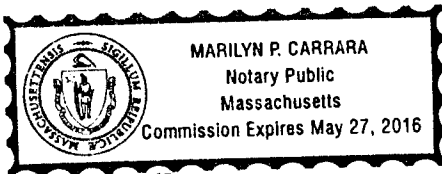
Mojdeh Shakeri, Inventor

State of Massachusetts)

)ss.

County of Middlesex)

On this 13th day of September, 2012, before me appeared Mojdeh Shakeri, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.



[seal]

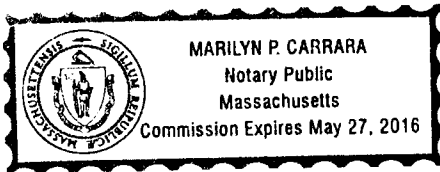
Marilyn P. Carrara
Notary Public

9/13/2012
Date

Jay Ryan Torgerson
Jay Ryan Torgerson, Inventor

State of Massachusetts)
County of Middlesex)ss.

On this 13th day of September, 2012, before me appeared Jay Ryan Torgerson, to me known and known to me to be the person described in and who executed the foregoing instrument, and he acknowledged the same to be his free act and deed.



[seal]

Marilyn P. Carrara
Notary Public