

PATENT ASSIGNMENT

Electronic Version v1.1
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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 style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Julia Argentina Granada Rodriguez</td> <td>10/08/2010</td> </tr> <tr> <td>Ashok Ruman Charry</td> <td>10/11/2010</td> </tr> <tr> <td>Darel Allen Linebarger</td> <td>10/11/2010</td> </tr> </tbody> </table>		Name	Execution Date	Julia Argentina Granada Rodriguez	10/08/2010	Ashok Ruman Charry	10/11/2010	Darel Allen Linebarger	10/11/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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: (617)742-4214 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 617-573-4700 Email: maria.harper@nelsonmullins.com Correspondent Name: Nelson Mullins Riley & Scarborough LLP Address Line 1: One Post Office Square Address Line 4: Boston, MASSACHUSETTS 02109											
ATTORNEY DOCKET NUMBER:	MWS-396										
NAME OF SUBMITTER:	Kevin J. Canning										
Total Attachments: 5 source=MWS396_assignment#page1.tif source=MWS396_assignment#page2.tif											

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PATENT

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ASSIGNMENT BY INVENTORS

WE, Julia Argentina Granada RODRIGUEZ; Ashok Ruman CHARRY; and Darel Allen LINEBARGER, of Needham, Massachusetts; Shrewsbury, Massachusetts; and Southborough, Massachusetts, 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

INTERACTIVE DESIGN ENVIRONMENT HAVING DESIGN TOOL PORTION AND
DENSITY DISPLAY PORTION

described in an application

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

or

☒ Application No. 12/924,660, filed on October 1, 2010

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.

Julia Argentina Granada Rodriguez
Julia Argentina Granada Rodriguez

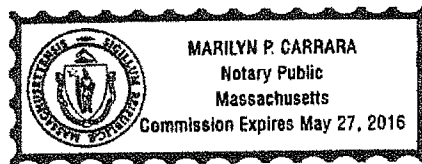
Date: 10/8/2010

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

On this 8th day of October, 2010 before me, the
the undersigned notary public, personally appeared Julia Argentina Granada Rodriguez
(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 May 27, 2016



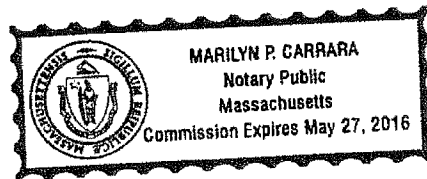
Ashok Ruman Charry
Ashok Ruman Charry

Date: 10/11/2010

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

On this 11th day of October, 2010 before me, the
the undersigned notary public, personally appeared Ashok Ruman Charry
(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 May 27, 2016



Darel Allen Linebarger
Darel Allen Linebarger

Date: October 11, 2010

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

On this 11th day of October, 2010 before me, the
the undersigned notary public, personally appeared Darel Allen Linebarger
(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)
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