

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David Koh	12/15/2004
Zijad Galijasevic	12/13/2004
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	
Property Type	Number
Application Number:	12506621
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	MWS-156CN
NAME OF SUBMITTER:	Kevin J. Canning
Total Attachments: 4 source=MWS-156CN_Assignment#page1.tif source=MWS-156CN_Assignment#page2.tif	

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ASSIGNMENT BY INVENTORS

WE, David KOH and Zijad GALIJASEVIC, of Boston, Massachusetts and Shrewsbury, 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

**MEMORY MAPPING FOR SINGLE AND MULTI-PROCESSING IMPLEMENTATIONS
OF CODE GENERATED FROM A BLOCK DIAGRAM MODEL**

described in an application

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

or

Application No. Not Yet Assigned, filed on Concurrently Herewith

This application claims the benefit of the following provisional application(s):

Provisional Application No. 60/611618, filed on September 20, 2004

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.

David Koh

David Koh

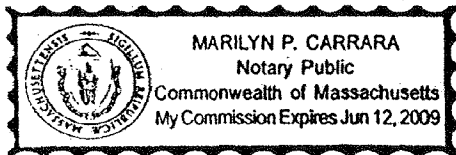
Date: 15 Dec 2004

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

On this 15th day of December, 2004 before me, the
the undersigned notary public, personally appeared David Koh
(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



Zijad Galijasevic
Zijad Galijasevic

Date: 12/13/2004

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

On this 13th day of December, 2004 before me, the
the undersigned notary public, personally appeared Zijad Galijasevic
(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

