

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Donald Paul OROFINO II	09/08/2003
Michael James LONGFRITZ	09/08/2003
Darel Allen LINEBARGER	09/08/2003
Ramamurthy MANI	09/08/2003
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:	12760912
CORRESPONDENCE DATA	
Fax Number:	(617)742-4214
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(617) 227-7400
Email:	lea@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 02109-2127
ATTORNEY DOCKET NUMBER:	MWS-052DVCN
NAME OF SUBMITTER:	Kevin J. Canning
Total Attachments: 2	

CH \$40.00 12760912

501149091

**PATENT
 REEL: 024238 FRAME: 0773**

source=MWS-052DVCN_Assignment#page1.tif

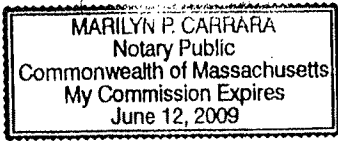
source=MWS-052DVCN_Assignment#page2.tif

WITNESS my hand and seal this 8th day of September, 2003.

By: [Signature]
Michael James Longfritz

Commonwealth of Massachusetts)
County of Middlesex)ss

Then personally appeared the above named Michael James Longfritz and acknowledged the foregoing instrument to be his free act and deed, before me, this 8th day of September, 2003.



[Signature]
Notary Public

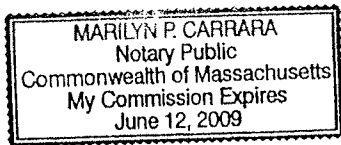
My commission expires: June 12, 2009

WITNESS my hand and seal this 8th day of September, 2003.

By: [Signature]
Darel Allen Linebarger

Commonwealth of Massachusetts)
County of Middlesex)ss

Then personally appeared the above named Darel Allen Linebarger and acknowledged the foregoing instrument to be his free act and deed, before me, this 8th day of September, 2003.



[Signature]
Notary Public

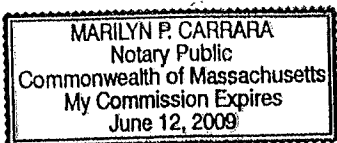
My commission expires: June 12, 2009

WITNESS my hand and seal this 8th day of September, 2003.

By: [Signature]
Ramamurthy Mani

Commonwealth of Massachusetts)
County of Middlesex)ss

Then personally appeared the above named Ramamurthy Mani and acknowledged the foregoing instrument to be her free act and deed, before me, this 8th day of September, 2003.



[Signature]
Notary Public

My commission expires: June 12, 2009