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		Nathan E. BREWTON (2/2/2006) and Pieter J. MOSTERMAN (2/7/2006)	Name: The MathWorks, Inc
·	Internal Address:		
Additional name(s) of conveying party(les) attached?	Street Address:		
3. Nature of conveyance/Execution Date(s):			
Execution Date(s): In parentheses after inventor name	3 Apple Hill Drive		
X Assignment Merger Change of Name			
Security Agreement Joint Research Agreement	City: Natick		
Government Interest Assignment	State: Massachusetts		
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4. Application or patent number(a):	This document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
11/283564			
Additional numbers attached	<del></del>		
<ol><li>Name and address to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications and patents involved:		
Name: Thomas V. Smurzynski LAHIVE & COCKFIELD, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
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PATENT REEL: 017256 FRAME: 0614

Dated: February 13, 2006

## ASSIGNMENT BY INVENTORS

WE, Nathan E. BREWTON and Pieter J. MOSTERMAN, of Wayland, Massachusetts and Framingham, 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

## SYSTEM AND METHOD FOR PERFORMING STRUCTURAL TEMPLATIZATION

described in an application
Executed by us of even date herewith and about to be filed
or
Application No. 11/283564, filed on November 18, 2005

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.

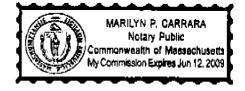
And we do further hereby grant the attorneys/agents of Lahive & Cockfield, LLP, the power to insert on this Assignment the filing date and/or application number of said application.

PATENT WS-237
REEL: 017256 FRAME: 0615

My commission expires

Nathan E. Brewton		
Date: 2/2/7006		
United States of America )		
Commonwealth of Massachusetts ) ss.:		
County of Wickles & Land		
On this day of day of day of,		
(name of document signer), proved to me through satisfactory evidence of identification,		
which was Driver's License, to be the person whose name		
is signed on the preceding or attached document in my presence.		
<del>-</del>		
<u>_</u>		
(official signature and seal of notary)		

MAILAITE O



Date:

	A STATE OF THE PARTY OF THE PAR
	Pieter J. Mosterman
Date: <u>Fe-1 7, 2006</u>	
United States of America	)
Commonwealth of Massachusetts	_) ss.:
County of Middlecex	
On this 7th day of Febru	peared Pieter J. Mosterman
(name of document signer), proved to me thr	ough satisfactory evidence of identification,
which was MA dr. 'ver's he	ense , to be the person whose name nent in my presence.
is signed on the preceding or attached docum	nent in my presence.
LA Las IR Canas	(official signature and seal of notary)



My commission expires

**RECORDED: 02/13/2006** 

**PATENT REEL: 017256 FRAME: 0617** 

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