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Dated: April 3, 2006

(EuiHoon Lee)

**PATENT REEL: 017428 FRAME: 0655** 

## **ASSIGNMENT BY INVENTORS**

WE, Biao YU and Matthew ENGLEHART, of Ayer, Massachusetts and Olmsted Falls, Ohio, 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

## RUN-TIME TUNABLE SAMPLE TIME IN PROGRAMMING OR MODELING ENVIRONMENTS

**	
Executed by us of even date herewith and about to be fi	led
or	
x Application No. 11/305,907, filed on December 19, 200	)5

described in an application

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 PATENT REEL: 017428 FRAME: 0656



United States of America
State of
County of

On this

day of March
(name of document signer), proved to me through satisfactory evidence of identification, which was MA driver's representation on the preceding or attached document in my presence.

(official signature and seal of notary)

MARILYN P. CARRARA
Notary Public
Commonwealth of Massachusetts
My Commission Expires Jun 12, 2009

My commission expires

My commission expires

the
Matthew Englehart
Date: 3/2/2006
United States of America
State of Massachusetts) ss.:
County of Middlesex
On this 5 nd day of March, 2006 before me, the the undersigned notary public, personally appeared Matthew Englehart
(name of document signer), proved to me through satisfactory evidence of identification,
which was Ohio driver's license, to be the person whose name
is signed on the preceding or attached document in my presence.
<del>-</del>
Mand P. Canora (official signature and seal of notary)

