

PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yogesh Kamalkishore Dalal</td> <td>04/26/2012</td> </tr> <tr> <td>Sanjai Singh</td> <td>04/26/2012</td> </tr> <tr> <td>Saikiran S. Thunuguntla</td> <td>04/26/2012</td> </tr> <tr> <td>John Edward Ciolfi</td> <td>04/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yogesh Kamalkishore Dalal	04/26/2012	Sanjai Singh	04/26/2012	Saikiran S. Thunuguntla	04/26/2012	John Edward Ciolfi	04/26/2012
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<table border="1"> <tr> <td>Name:</td> <td>The Mathworks, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>3 Apple 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 Drive	City:	Natick	State/Country:	MASSACHUSETTS	Postal Code:	01760
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CORRESPONDENCE DATA											
<p>Fax Number: (703)439-2658</p> <p>Phone: 5712970007</p> <p>Email: pto@snyderLLP.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: SNYDER, CLARK, LESCH & CHUNG, LLP</p> <p>Address Line 1: 950 Herndon Parkway, Suite 365</p> <p>Address Line 4: HERNDON, VIRGINIA 20170</p>											
ATTORNEY DOCKET NUMBER:	0081-0002										
NAME OF SUBMITTER:	Tony M. Cole										
<p>Total Attachments: 3</p> <p>source=0081_0002_Assignment#page1.tif</p> <p>source=0081_0002_Assignment#page2.tif</p> <p>source=0081_0002_Assignment#page3.tif</p>											

OP \$40.00 13459281

ASSIGNMENT

WHEREAS WE, Yogesh Kamalkishore DALAL, Sanjai SINGH, and Saikiran S. THUNUGUNTLA of Bangalore, IN, and John Edward CIOLFI of Wellesley, MA, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled PARAMETER PROMOTION IN A BLOCK DIAGRAM MODELING ENVIRONMENT, executed by me on the date of execution of this document, as shown below, and ☐ for which an application is being filed herewith; or ☒ for which we filed an application for United States Letters Patent on April 30, 2012 under Serial No. 13/459,281 ;

We hereby authorize Applicants' representative to fill in the preceding information relating to the filing date and/or serial number, as appropriate.

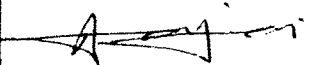
AND WHEREAS, The MathWorks, Inc., having an address of 3 Apple Drive, Natick, Massachusetts 01760, is desirous of acquiring the entire right, title and interest in and to said invention including any previously or subsequently filed provisional or non-provisional applications, any subsequently filed applications and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto The MathWorks, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, any previously or subsequently filed provisional applications, non-provisional applications, any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

Combined Declaration and Power of Attorney
Attorney's Docket No. 0081-0002

Full Name of First Inventor	Inventor's Signature	Date
Yogesh Kamalkishore DALAL	Yogesh K. Dalal	26 th April 2012
Residence	Country of Citizenship	
Bangalore, IN	IN	
Post Office Address		
B-106, Rohan Vasantha, Munnekolala, Varthur Hobli, Bangalore 560037, India		

Full Name of Additional Joint Inventor	Inventor's Signature	Date
Sanjai SINGH		26 th APRIL 2012
Residence	Country of Citizenship	
Bangalore, IN	IN	
Post Office Address		
971, 17th Main, 7th Cross, BTM Layout, 2nd Stage, Bangalore 560076, India		

Full Name of Additional Joint Inventor	Inventor's Signature	Date
Saikiran S. THUNUGUNTLA	T.S. Sai Kiran	26-04-2012
Residence	Country of Citizenship	
Bangalore, IN	IN	
Post Office Address		
HNo 1001D Second Floor, 14th cross Indiranagar II stage, Near ESI Hospital, Bangalore 560038, India		

IN TESTIMONY WHEREOF, I have hereunto set my hand.

IN WITNESS WHEREOF, I hereto set my hand.

John Edward CIOLFI
32 Pickerel Road
Wellesley, MA 02482

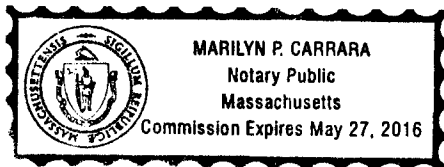
Signature: _____

Date: _____

4-26-2012

State of Massachusetts)
County of Middlesex) ss: Ciolfi

On this 26 day of Apr. 1, 2012, before me, Marilyn P. Carrara, Notary Public, personally appeared John Edward personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by his/her/their signature on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



[Notary's Seal Here]

WITNESS my hand and official seal.

Marilyn P. Carrara
Signature of Notary Public
My Commission Expires: May 27, 2016