

12-14-2005

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



HEET

103137025

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies):**

Charles G. NYLANDER (01/13/2003), William M. MCKEEMAN (01/13/2003), Brett BAKER (01/13/2003), and William NELL (01/15/2003)

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**2. Name and address of receiving party(ies)**

Name: The MathWorks, Inc.

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

3 Apple Hill Drive

City: Natick

State: Massachusetts

Country: United States of America Zip: 01760

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other \_\_\_\_\_

**4. Application or patent number(s):**

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

This application

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Kevin J. Canning  
LAHIVE & COCKFIELD, LLP

Internal Address: Atty. Dkt.: MWS-043CN

Street Address: 28 State Street

City: Boston

State: MA Zip: 02109

Phone Number: (617) 227-7400

Fax Number: (617) 742-4214

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:**

1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

☐ Authorized to be charged by credit card

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_

Expiration Date \_\_\_\_\_

b. Deposit Account Number 12-0080

Authorized User Name Kevin J. Canning

**9. Signature:**

Signature

John S. Curran - 50,445

Name of Person Signing

December 5, 2005

Date

Total number of pages including cover sheet, attachments, and documents:

6

12/13/2005 DBYRNE 00000185 120080 11295223  
01 FC:8021 40.00 DA

Express Mail Label No. EV 608864454 US Dated: December 5, 2005

PATENT  
REEL: 017329 FRAME: 0019

ASSIGNMENT

For valuable consideration, we, CHARLES G. NYLANDER of 31 Merrymeeting Drive, Merrimack, NH 03054, WILLIAM M. MCKEEMAN of 49 Alsun Drive, Hollis, NH 03049, BRETT BAKER of 13 Knight Road, Framingham, MA 01701, and WILLIAM NELL of 1 Royal Crest Drive, Apt. #10, Marlborough, MA 01752, hereby assign to: The MathWorks, Inc., a Massachusetts corporation having a place of business at: 3 Apple Hill Drive, Natick, MA 01760-2098; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled

**IMPROVED PROGRAM INTERPRETER**

filed April 12, 2002, and assigned U.S. Serial Number 10/121,743 and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at 3 Apple Hill Drive, Norwell, MA  
this 13 day of January, 2003  
Charles G. Nylander L.S.  
CHARLES G. NYLANDER

State of MASSACHUSETTS:

: ss.

County of MIDDLESEX :

Before me this 13 day of JANUARY, 2003<sup>TLV</sup>, personally appeared  
CHARLES G. NYLANDER known to me to be the person whose name is subscribed to the  
foregoing Assignment and acknowledged that he executed the same as his free act and deed for  
the purposes therein contained.

TERRI L. VELEZ  
Notary Public

My Commission Expires:

TERRI L. VELEZ  
Notary Public  
My Commission Expires Jan. 1, 2004

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at 3 Apple Hill Drive, Natick, MA  
this 13 day of January, 2002 <sup>3 am</sup>  
William M. McKeeman L.S.  
WILLIAM M. MCKEEMAN

State of MASSACHUSETTS

: ss.

County of MIDDLESEX :

Before me this 13 day of JANUARY, 2002, <sup>3TLV</sup> personally appeared  
WILLIAM M. MCKEEMAN known to me to be the person whose name is subscribed to the  
foregoing Assignment and acknowledged that he executed the same as his free act and deed for  
the purposes therein contained.

Terr L. Velez  
Notary Public

My Commission Expires:

TERRI L. VELEZ  
Notary Public

My Commission Expires Jan. 1, 2004

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at 3 Apple Hill Dr, Natick, MA  
this 13<sup>th</sup> day of January, 2003 BB  
Brett W. Baker L.S.  
BRETT BAKER

State of MASSACHUSETTS :

: ss.

County of MIDDLESEX :

Before me this 13 day of JANUARY, 2003 3TLV, personally appeared  
BRETT BAKER known to me to be the person whose name is subscribed to the foregoing  
Assignment and acknowledged that he executed the same as his free act and deed for the  
purposes therein contained.

Terril L. Velez  
Notary Public

My Commission Expires:

TERRI L. VELEZ  
Notary Public  
My Commission Expires Jan. 1, 2004

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at 3 Apple Hill Drive, Natick, MA  
 this 18<sup>th</sup> day of January, 2002 3<sup>rd</sup>  
William Nell L.S.  
 WILLIAM NELL

State of MASSACHUSETTS :

: SS.

County of MIDDLESEX :

Before me this 15 day of JANUARY, 2002, 3<sup>rd</sup> personally appeared  
WILLIAM NELL known to me to be the person whose name is subscribed to the foregoing  
 Assignment and acknowledged that he executed the same as his free act and deed for the  
 purposes therein contained.

Terri L. Velpz  
 Notary Public

My Commission Expires:

TERRI L. VELPZ  
 Notary Public

My Commission Expires Jan. 1, 2004

[Notary's Seal Here]

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