FORM PTO-1619A

Expires 06/30/99 OMB 0651-0027

Our Docket: 103055/114363

03-27-2001



U.S. Department of Commerce Patent and Trademark Office **PATENT**

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L 1.1 RECORDATION FORM COVER SHEET

		PATENTS ONLY
		arks: Please record the attached original document(s) or copy(ies):
Submission	Туре	Conveyance Type
X New		X Assignment Security Agreement
Resubmis Document	sion (Non-Recordation) t ID#	License Change of Name
Reel #	n of PTO Error Frame #	Merger U.S. Government (For Use ONLY by U.S. Government Agencies)
Reel #	Frame #	Departmental File Secret File
Conveying P	arty(ies)	Mark if additional names of conveying parties attached Execution Date Month Day Year
Name (line 1)	MATHSOFT, INC.	01 22 01
Name (line 2)		
Second Party Name (line 1)		Execution Date Month Day Year
Name (line 2)		96034182
Receiving Pa	arty	Mark if additional names of receiving parties attached
_	-	
Name (line 1)	MATHSOFT ENGINEERING 8	EDUCATION, INC. is an assignment and the receiving party is not
Name (line 1)	MATHSOFT ENGINEERING &	EDUCATION, INC. is an assignment and th receiving party is not domiciled in the United States, an appointment of a domestic
	MATHSOFT ENGINEERING &	is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from
Name (line 2)		is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attache (Designation must be a
Name (line 2) [101 MAIN STREET CAMBRIDGE	is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attache (Designation must be a separate document from Assignment.) MASSACHUSETTS 02142 Tip Code
Name (line 2) [Address (line 1) [Address (line 2) [Address (line 3) [101 MAIN STREET	is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached (Designation must be a separate document from Assignment.) MASSACHUSETTS State/Country D2142 Zip Code
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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief information Officer, Washington, D.C. 20503. See OMB D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0851-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

REEL: 011601 FRAME: 0610

Correspondent Name and Address Area Code and Telephone Number (617) 570-1310	
Area Code and Telephone Number (617) 570-1310	
Name MARIE M. NUGUID, Senior Legal Assistant	
Address (line 1) GOODWIN PROCTER LLP	
Address (line 2) EXCHANGE PLACE	
Address (line 3) 53 STATE STREET	
Address (line 4) BOSTON, MA 02109-2881	
Pages Enter the total number of pages of the attached conveyance document including any attachments.	
Application Number(s) or Patent Number(s) Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property). Patent Application Number(s) Patent Number(s) 5,469,538 5,844,555 If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Patent Cooperation Treaty (PCT) Enter PCT application number only if a U.S. Application Number PCT	
Number of Properties Enter the total number of properties involved. # 5	
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 200.00 Method of Payment: Enclosed X Deposit Account Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 07-1700 Authorization to charge additional fees: Yes X No Statement and Signature	

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Marie	Μ.	Nugui	d 🛂	
		Person		

ASSIGNMENT

Patents and Patent Application

WHEREAS, MathSoft, Inc., a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having an office and place of business at 101 Main Street. Cambridge, MA 02142-1521, is the owner of the patents and patent applications listed in Schedule A annexed hereto and made a part hereof; and

WHEREAS, MathSoft Engineering & Education, Inc., a corporation organized and existing under the laws of the State of Delaware, having an office and place of business at 101 Main Street, Cambridge, MA 02142-1521, is desirous of acquiring the entire right, title and interest in and to the patents and patent applications listed in Schedule A annexed hereto, in the United States of America and also in all countries foreign to the United States of America.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, the aforesaid MathSoft, Inc. has sold, assigned and transferred, and by these presents does hereby sell, assign and transfer unto said MathSoft Engineering & Education, Inc. the full and exclusive right, title and interest in and to the aforesaid patents and patent applications in the United States of America and also in all countries foreign to the United States of America, the same to be held and enjoyed by said MathSoft Engineering & Education, Inc. for its own use, and for the use of its successors, assigns or other legal representatives to the end of the term or terms for which said Letters Patents (current patents and issued patents of listed applications) have been granted as fully and entirely as the same would have been held and enjoyed by MathSoft, Inc. if this Assignment had not been made.

IN WITNESS WHEREOF MathSoft, Inc. has caused this Assignment to be signed in its corporate name by its duly authorized officer this 22nd day of January, 2001.

By: MathSoft.

Soft Bugineering & Education, Inc. (name of assignee)

(signature of assignee)

(title)

PATENT REEL: 011601 FRAME: 0612

COMMONWEALTH OF MASSACHUSETTS SUFFOLK COUNTY

On this 22nd day of Janu	iary, 2001, before	e me personally appeared DERMOT P.O.	CRADY.
and	, who state	re me personally appeared <u>DERMOT R.O.</u> ed that they are <u>VICE PERSIDENT MATHER</u>	and o
ICE PERSIDENT / MEET	and acknowled	dged that they executed the above instru	ment as the act
		for the purposes therein set forth.	
		To Stilled Love	16-1.
		LA SHILL LANGE	1110101

Notary Public

My Commission Expires: ///26/04

EXHIBIT A

Patents

Patent Number	Title	Inventor	Issue Date
5,469,538	Mathematical Document Editor and Method for Performing Live Symbolic Calculations for Use with an Electronic Book	Razdow, Allen M. Cambridge, Massachusetts	Nov. 12, 1995
5,526,475	Method for Live Symbolic Calculations in a Mathematical Document Editor	Razdow, Allen M. Cambridge, Massachusetts	June 11, 1996
5,771,392	Encoding Method to Enable Vectors and Matrices to be Elements of Vectors and Matrices	Razdow, Allen M. Cambridge, Massachusetts	June 23, 1998
5,844,555	Locking Mechanism for Live Mathematical Documents	Menaker, Samuel, Framingham, Massachusetts	Dec. 1, 1998
		Stout, Michael, Somerville, Massachusetts	

Patent Applications

Application Number	: Title	Inventor	Filing Date
09/034,185 (Pending)	Manipulation and Coupling of Object Oriented Components	D. Boulia & D. Greenwood	Mar. 3, 1998

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PATENT REEL: 011601 FRAME: 0614

RECORDED: 03/09/2001