RECEIVED 04-20-2000 FORM PTO-1619A CMB 0651-2000 MAR 13 PM 2-51	U.S. Department of Commerce Patent and Trademark Office PATENT
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PATENTS ONLY TO: The Commissioner of Patents and Trademarks: Please record the attached original docum	nent(s) or conv(ies)
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Correction of PTO Error Reel # Frame #	
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Conveying Party(ies)  Mark if additional names of conveying parties	s attached Execution Date  Month Day Year
Name (line 1) Texas Instruments Incorporated	05091998
Name (line 2) a Delaware corporation	Execution Date
Second Party	Month Day Year
Name (line 1)	
Name (line 2)	
Receiving Party Mark if additional names of re	eceiving parties attached
Name (line 1) CMSI Acquisition Corp.	If document to be recorded is an assignment and the receiving party is not
Name (line 2) a Delaware corporation	domiciled in the United States, an appointment of a domestic
Address (line 1) 6280 Lookout Road	representative is attached. (Designation must be a
Address (line 2)	separate document from Assignment.)
Address (line 3) Boulder CO 80301	
Domestic Representative Name and Address  Enter for the first Receiving Party	
Name	
Address (line 1)	
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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. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, 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

FORM PTO Expires 06/30/99	9-1619B	Page 2	U.S. Department of Commerce Patent and Trademark Office
Correspond	ent Name and Address	Area Code and Telephone	PATENT  e Number (614) 436-0600
Name	Mueller, Jerry K., Jr.		
Address (line 1)	Mueller and Smith, LPA		
Address (line 2)	7700 Rivers Edge drive		
Address (line 3)	Columbus, OH 43235		
Address (line 4)			
Pages	Enter the total number of p including any attachments	ages of the attached conveya	ance document # 5
Enter either the Pat  08038577  If this document is signed by the first Patent Coop  Enter only	Number(s) or Patent Number ent Application Number or the ent Application Number(s)  s being filed together with a new Pater named executing inventor.  Deration Treaty (PCT)  er PCT application number if a U.S. Application Number not been assigned.	mber(s)  Patent Number (DO NOT ENTER B  5408405  tent Application, enter the date the p	T PCT PCT
Deposit (Enter for	of Payment: Enc Account payment by deposit account or if ad	t for Properties Listed (37 CF closed X Deposit Account Iditional fees can be charged to the account Number: Authorization to charge addition	# 13-4830
To the	best of my knowledge and b	elief, the foregoing informat original document. Charges	ion is true and correct and any s to deposit account are authorized, as

Signature

indicated herein.

Name of Person Signing

Jerry K. Mueller, Jr.

March 6, 2000

Date

#### PATENT ASSIGNMENT

WHEREAS, TEXAS INSTRUMENTS INCORPORATED, a Delaware corporation, having an address of 8505 Forest Lane, Dallas, Texas 75243 (hereinafter "Assignor"), is the owner of all right, title and interest in and to certain United States Patents and United States and Japanese patent applications that are listed on the attached Exhibit A ("Assigned Patents"), together with the inventions described therein; and

WHEREAS, CMSI Acquisition Corp., a Delaware corporation, having an address of 6260 Lookout Road, Boulder, Colorado 80301 (hereinafter "Assignee"), desires to acquire all right, title and interest in and to the Assigned Patents;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor does hereby assign and transfer to Assignee, its successors, assigns and legal representatives for the territory of the United States of America and throughout the world, the entire right, title and interest in and to the Assigned Patents listed in Exhibit A, and the inventions described and claimed therein, as well as all continuations, divisions, and continuations-in-part of said patents and patent applications, and all reexaminations, reissues and extensions of the term of any patent issuing on the Assigned Patents, and to all international priority rights relating thereto throughout the world, and all rights to sue and recover for damages by reason of past infringement of such Assigned Patents, the same to be held and enjoyed by Assignee for its own use and benefit, and for the use and benefit of its successors, assigns, and legal representatives, to the end of the term or terms for which such Assigned Patents are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment and sale not been made.

Assignor also assigns to Assignee, all right, title and interest in and to the inventions disclosed in the Assigned Patents for the territory of the United States of America and throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in Assignee's own name throughout the world including all rights to publish cautionary notices reserving ownership of said inventions and all rights to register said inventions in appropriate registries.

Assignor further agrees that it will, at any time upon request, execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to such Assigned Patents, and the inventions described therein, to Assignee and its successors, assigns, and legal representatives.

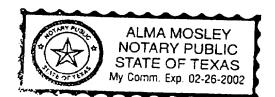
IN WITNESS WHEREOF, the parties and their duly authorized representatives have caused this Assignment of Patents to be executed on the dates and in the capacities shown below.

	THE
Ву:	Pachetten
	Pallab Chatterjee
lts:	Senior Vice President, Texas Instruments
	Incorporated, and Chief Information Officer
Date:	
CMSI A	ACQUISITION CORP.
Ву:	Aple
lts:	VICE PRESIDENT
Date:	

TEXAS INSTRUMENTS INCORPORATED

STATE OF	Texno	§
	Dallus	§
COUNTY OF	Dallus	§

\_\_\_\_\_, 1998, personally appeared before me Pallab Chatterjee, to me known and known to me to be the Senior Vice President, Texas Instruments Incorporated, and Chief Information Officer of Texas Instruments Incorporated, the Assignor above named, and acknowledged that he executed the foregoing assignment on behalf of said Assignor and pursuant to authority duly received.



Notary Public

In and for the State of \_ Texas

Printed Notary Name

My Commission Expires: 2-26-300-

Alma Moster

STATE OF	§
COUNTY OF Dallar	§ §
On this	, 1998, personally, to me known of CMSI Acquisition of the executed the
foregoing assignment on behalf of said Assi received.	
ALMA MOSLEY NOTARY PUBLIC STATE OF TEXAS My Comm. Exp. 02-26-2002	Notary Public In and for the State of Teves  Printed Notary Name  Ama Mosley  My Commission Expires: 226-20.22

# EXHIBIT A TO PATENT ASSIGNMENT

#### **United States Patents**

Patent. No.	Issue Date	Title
5,408,405	4/18/95	Multi-variable Statistical Process Controller for Discrete Manufacturing
5,546,312	8/13/96	Use of Spatial Models for Simultaneous Control of Various Nonuniformity Metrics
5,586,039	12/17/96	Computer Aided Manufacturing Support Method and System for Specifying Relationships and Dependencies Between Process Type Components

### **United States Patent Applications**

Serial No.	Filing Date	Title
08/038,577	3/29/93	Method and Apparatus for Generating a
		Sequence of Steps for Use by a Factory

## Japanese Patent Applications

Serial No.	Filing Date	Title
57,657/94	3/28/94	Method and Apparatus for Generating a
•		Sequence of Steps for Use by a Factory

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number (61	4) 436-0600
Name Mueller, Jerry K., Jr.		
Address (line 1) Mueller and Smith, LPA		
Address (Ilne 2) 7700 Rivers Edge drive		
Address (line 3) Columbus, OH 43235		
Address (line 4)		
Pages Enter the total number of including any attachment	pages of the attached conveyance documents.	#5
Application Number(s) or Patent N	• • • • • • • • • • • • • • • • • • • •	itional numbers attached
Enter either the Patent Application Number or the Patent Application Number(s)	ne Patent Number (DO NOT ENTER BOTH numbers for Patent N	
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If this document is being filed together with a <u>new</u> P signed by the first named executing inventor.	Patent Application, enter the date the patent application v	was Month Day Year
Patent Cooperation Treaty (PCT)	PCT PCT	РСТ
Enter PCT application number only if a U.S. Application Numl has not been assigned.		PCT
Number of Properties		4
Enter the	total number of properties involved. #	
Fee Amount Fee Amount	nt for Properties Listed (37 CFR 3.41): \$	160.00
Deposit Account	closed X Deposit Account	
(Enter for payment by deposit account or if a	additional fees can be charged to the account.)  Deposit Account Number: #	13-4830
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Statement and Signature		
To the best of my knowledge and attached copy is a true copy of th indicated herein.	belief, the foregoing information is true and be original document. Charges to deposit ac	l correct and any count are authorized, as
Jerry K. Mueller, Jr.	Mulet:	March 6, 2000
Name of Person Signing	Signature	Date