MIC04 P-108 04-17-2000 FORM PTO-1619A U.S. Department of Commerce Expires 06/30/99 Patent and Trademark Office OMB 0651-0027 **PATENT** 3.22.00 101321701 TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). **Submission Type** Conveyance Type New □ Security Agreement Resubmission (Non-Recordation) Assignment Document ID# License Change of Name Other Merger Correction of PTO Error Recl # Frame # U.S. Government Corrective Document (For Use ONLY by U.S. Government Agencies) Reel# Frame # □ Departmental File □ Secret File Conveying Party(ies) ☐ Mark if additional names of conveying parties attached Execution Date Name (line 1) Day Month MAHAWILI, PhD, Imad 03/22/2000 Name (line 2) **Second Party Execution Date** Month Day Year Name (line 1) Name (line 2) **Receiving Party** ☐ Mark if additional names of receiving parties attached Name (line 1) Micro C Technologies, Inc. If document to be recorded is an assignment and the receiving party is not Name (line 2) domiciled in the U.S., an appointment of a domestic representative is attached. Address (line 1) 4741 Talon Court, S.E. (Designation must be a separate document from Assignment.) Address (line 2) Kentwood 49512 Michigan Address (line 3) State/Country City Zip Code **Domestic Representative Name and Address** Enter for first Receiving Party Only. Name Address (line 1) Address (line 2) Address (line 3) Address (line 4) 09532588 04/14/2000 DCDATES 00000194 FOR OFFICE USE ONLY 40.00 DP

> 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 that 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.

01 FC:58

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027		Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT]
Correspondent Na	ame and Address	Area Code and T	elephone Number	(616) 975-5500	0
Name	Catherine S. Collins		= · · · · · · · · · · · · · · · · ·		
Address (line 1)	Van Dyke, Gardner, Linn & Burkhart, LLP				
Address (line 2)	2851 Charlevoix Dr., S.E., Ste. 207				
Address (line 3)	P.O. Box 888695				
Address (line 4)	Grand Rapids, MI 49588-8695				
Pages	Enter the total number of including any attachment	pages of the attached conveyances.	e document	# 1	
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)					
If this document is being filed together with a <u>new Patent Application</u> , enter the date the patent Month Day Year application was signed by the first named executing inventor. 03/02/2000 Patent Cooperation Treaty (PCT)					
Enter PC	T application number	PCT	PCT	PCT	
	U.S. Application Number een assigned.		<u>L</u>		
	3 - 1	PCT	PCT	PCT	
Number of Properties Enter the total number of properties involved. # 1					
Fee Amount	Eas Amount for December	o Listed (27 CER 2 41).	\$ 40.00		
Method of Payment: Enclosed ■ Deposit Account □ Deposit Account					
(Enter for payment by deposit account or if additional fees can be charged to the account.)					
		Deposit Account Number:	# 22-0190		
Statement and Sig	nature	Authorization to charge addi	tional fees:	Yes ■ No	
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.					
		Cath She	0	3/22	(m
Catherine S. Collin S Name of Person Signing		Signature			ate

PATENT REEL: 010687 FRAME: 0199

MIC04 P-108 Express Mail No. EL425558992US

ASSIGNMENT

WHEREAS, Imad Mahawili, PhD residing at 3731 Oakmont, S.E., Grand Rapids, Michigan 49546 (heroinafter referred to as Assignor), has invented certain new and useful improvements in RECTILINEAR WEDGE GEOMETRY FOR OPTIMAL PROCESS CONTROL IN CHEMICAL VAPOR DEPOSITION AND RAPID THERMAL PROCESSING for which an application for United States Letters Patent was executed on even date herewith.

WHEREAS, Micro C Technologies, Inc., a corporation of the State of Michigan, having a place of business at 4741 Talon Court, SE, Kentwood, Michigan 49512 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of one dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable considerations, Assignor hereby sells, assigns and transfers unto said Assignee the full and exclusive right, title and interest to the said invention in the United States and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and in any and all foreign countries and in and to any and all divisions, reissues, continuations, continuation-in-part, and extensions thereof including the full right to claim for any such applications the benefits of the International Convention.

Assignor hereby authorizes and requests the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Assignee as the owner of the entire right, title and interest in and to the same, for the sole use and behoof of said Assignee, its successors and assigns.

FURTHER, Assignor agrees to communicate to said Assignee or its representatives any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitution, renewal, and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything possible to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, I have hereunto set my hand on the date appearing next to my signature.

P.02

9309 224 2059

RECORDED: 03/22/2000

Mar-22-00 II:45A Micro C Technologies

PATENT REEL: 010687 FRAME: 0200