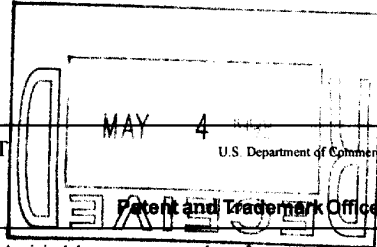


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FORM PTO-1595 (Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof

MRD 5-4-98

1. Name of conveying party(ies):  
**John D. DeNuzzio and Wayne F. Beyer, Jr.**  
 Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
 Execution Date: **April 13, 1998 and April 10, 1998**

2. Name and address of receiving party(ies):  
 Name: **Becton, Dickinson and Company**  
 Internal Address:  
 Street Address: **1 Becton Drive**  
 City: **Franklin Lakes** State: **NJ** Zip: **07417-7166**  
 Additional name(s) & address(es) attached?  Yes  No

4. Application number(s) or registration number(s):  
 If this document is being filed together with a new application, the execution date of the application is:  
 A. Patent Application No.(s):  
**08/974,738**  
 B. Patent No.(s):  
 Additional numbers attached?  Yes  No

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) \$ 80.00  
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5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: **David W. Hibler, Patent Agent**  
**Arnold, White & Durkee**  
**P.O. Box 4433**  
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9. 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.*  
**David W. Hibler, Patent Agent** *David W. Hibler* 4/30/98  
 Name of Person Signing, Reg. No. 41,071 Signature Date

Total number of pages including cover sheet, attachments and documents: 7

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 I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date below:  
 April 30, 1998 *David W. Hibler*  
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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Becton, Dickinson and Company (the "Assignee"), a corporation of the State of New Jersey, having a place of business at 1 Becton Drive, Franklin Lakes, New Jersey 07417-7166, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. **08/974,738** which has been filed on **November 19, 1997** and is entitled "**CHIP-BASED ISOTHERMAL AMPLIFICATION DEVICES AND METHODS**", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

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Inventor's Signature:	<i>John D. DeNuzzio</i>		
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Inventor's Full Name:	Wayne	F.	Beyer, Jr.
Inventor's Signature:	<i>Wayne F. Beyer, Jr.</i>		
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