

07-20-1998



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JCS42 U.S. PTO  
09/110877



MRP 7-7-98

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Attorney Docket Number  
**9046-015**

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS  
Box Assignments  
Washington, DC 20231

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  <b>Thomas E. KANE, Qingbo LI and John R. KERNAN</b>  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies):  Name: <b>SPECTRUMEDIX CORPORATION</b>  Address: <b>2124 Old Gatesburg Road</b>  <b>State College, Pennsylvania 16803</b>  Country (if other than USA): _____
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name  <input type="checkbox"/> Other _____  Execution Date: <b>July 2, 1998</b>	

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

If this document is being filed together with a new application, the execution date of the application is: **July 2, 1998**

A. Patent Application No. (s)	B. Patent No.(s)
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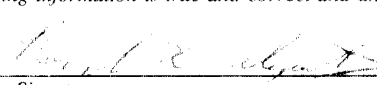
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  <b>PENNIE &amp; EDMONDS LLP</b> 1667 K Street, N.W., Suite 1000 Washington, DC 20006	6. Number of applications and patents involved: <b>One (1)</b>  7. Total fee (37 CFR 3.41):.....\$ <b>40.00</b> Please charge to the deposit account listed in Section 8.  8. Deposit account number: <u>16-1150</u>
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DO NOT USE THIS SPACE

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.*

**Nanda K. Alapati (39,893)**  **July 7, 1998**  
 For Allan A. Fanucci (30,256) Signature Date

Total number of pages including cover sheet: **48**

09110877  
07/13/1998 JWBKINS 0000121 161150  
48-00 CR  
01 FC-581

PATENT  
REEL: 9309 FRAME: 0954

ASSIGNMENT

WHEREAS, WE, Thomas E. Kane, Qingbo Li and John R. Kernan, ASSIGNORS, citizens of USA and China, residing at 671 Berkshire Drive, State College, PA 16803; 923 Stratford Court, State College, PA 16801; and RR #1, Box 260 Loganton, PA 17747, are the inventors of the invention in AUTOMATED SYSTEM FOR MULTI-CAPILLARY ELECTROPHORESIS HAVING A TWO-DIMENSIONAL ARRAY OF CAPILLARY ENDS for which we have executed an application for a Patent of the United States

- which is executed on  even date herewith or  \_\_\_\_\_ (date)
- which is identified by Pennie & Edmonds LLP docket no. 9046-015
- which was filed on \_\_\_\_\_, Application No. \_\_\_\_\_

and WHEREAS, SPECTRUMEDIX CORPORATION, having a place of business at 2124 Old Gatesburg Road, State College, Pennsylvania 16803, ASSIGNEE is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 7/2, 1998 Thomas E. Kane L.S.  
State of Pennsylvania )  
County of Centre ) SS.: 073-61-2117  
36

On this 36 day of July, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared Thomas E. Kane to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

[Signature] Notary Public  
Date 7/2/98, 1998 [Signature] L.S.  
State of PA )  
County of Centre ) SS.: 483174915  
36  
QINGBO LI

On this 36 day of July, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared Qingbo Li to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

[Signature] Notary Public  
REEL: 9309 FRAME: 0955 PEDC-126597.1

Date 7-2-98, 1998 John R. Kernan L.S.  
JOHN R. KERNAN

State of PA }  
County of Cato } SS.: 236-92-4656

On this 2nd day of July, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared John R. Kernan, to me known and known to me to be the person of that name, who signed and sealed the foregoing instrument, and he acknowledged the same to be his free act and deed.

[Signature]  
Notary Public.

