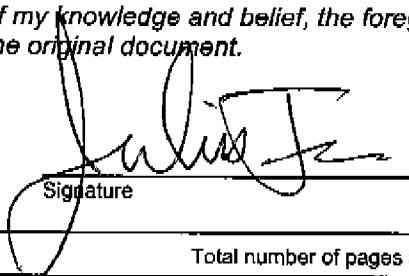


Substitute Form PTO-1595
Attorney Docket No.: 16969-017002

RECORDATION FORM COVER SHEET PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): ChangSheng Liu and Hequan Zhao Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): SpectruMedix Corporation 2124 Old Gatesburg Road State College, PA 16803 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 11/047,355 B. Patent No(s).: Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: TIMOTHY A. FRENCH Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
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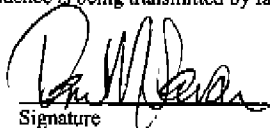
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I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

April 20, 2005
Date of Transmission


Signature

Toni M. Sousa
Typed Name of Patent Certificate

ASSIGNMENT

JOINT

WHEREAS, WE,

697 Tanagar Dr. (CSL)
ChangSheng Liu, residing at 425 WAUPELANI DR., APT 106, State College, PA 16803, and
Hequan Zhao, residing at 425 WAUPELANI DR., APT 509, State College, PA 16801,

are the inventors of the invention in

ELECTROPHORETIC ANALYSIS SYSTEM HAVING IN-SITU CALIBRATION

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. 9046-0034

which was filed on _____ Application No. _____

and WHEREAS, SPECTRUMEDIX CORPORATION, having a place of business at 2124 Old Gatesburg Road, State College, PA 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 Sept 27 2000 ChangSheng Liu L.S.
ChangSheng Liu

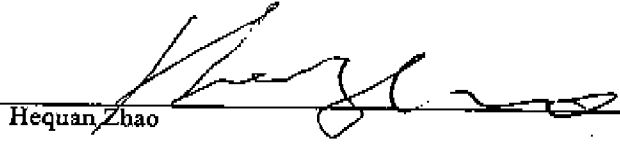
State of PA)
County of Centre) SS.:

On this 27 day of September, 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared ChangSheng Liu 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.

Mark F. Johnson
Notary Public

Notarial Seal
MARK F. JOHNSON
State College, Centre County, PA
My Commission Expires _____

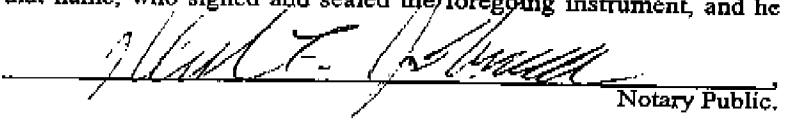
Date 9/27, 2000

Hequan Zhao 

L.S.

State of PA)
County of Centre } SS.:

On this 27 day of September, 2000, before me, a Notary Public in and for the State and County aforesaid, personally appeared Hequan Zhao 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.


Notary Public.

Notarial Seal,
MARK F. JOHNSON, Notary Public
State College, Centre County, PA
My Commission Expires July 2, 2001