Attorney Docket No.: 45858/57675

FORM PTO-1595 (Rev. 6-93)

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

02-27-2003

S. DEPARTMENT OF COMMERCE ttent and Trademark Office

SHEET

RECC

2-24-03

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Nicholson Precision Instruments, Inc. Name: Life Technologies, Inc. 8653 Grovemont Circle Gaithersburg, Maryland Additional name(s) of conveying party(ies) attached? Additional name(s) & address(es) attached? ☐ Yes ☒ No ☐ Yes ☒ No 3. Nature of Conveyance: X Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name Other: Execution Date: 29 April 1991 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: B. Patent No.(s): 5,227,137 A. Patent Application No(s): Additional numbers attached? Yes 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: [1] concerning document should be mailed: Name: Kathryn A. Piffat, Ph.D. (Reg. No.:34,901) Street Address: Dike, Bronstein, Roberts & Cushman Intellectual Property Group of Edwards & Angell, LLP P.O. Box 9169 City: Boston State: Zip: 02209 7. Total fee (37 CFR 3.41):....\$40.00 X Enclosed Authorized to be charged to deposit account 8. Deposit account number: 04-1105 00000114 5227137 2/26/**20**03 DBYRNE (Attach duplicate copy of this page if paying by deposit 40_00 D 1 FC**:8**021 account) 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, Kathryn A. Piffat, Ph.D. (Reg. No.: 34,901) Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3

PATENT

REEL: 013774 FRAME: 0926

<BOS2.326861.1>

ASSIGNMENT (Corporate)

ORIGINAL

NICHOLSON PRECISION INSTRUMENTS, INC., 7851 Beechcraft Avenue, Gaithersburg, Maryland (hereafter the "Assignor"), is the owner of all right, title, and interest in the technology described in United States Patent Application entitled "A VACUUM CLAMPED MULTI-SAMPLE FILTRATION APPARATUS AND METHOD," to be filed on or before April 5, 1991, naming as inventors Michael K. Nicholson, Patricia M. Monti and Richard J. White, by reason of a duly executed Assignment attached hereto as Exhibit A to this Assignment.

LIFE TECHNOLOGIES, INC., 8653 Grovement Circle, Gaithersburg, Maryland (hereafter the "Assignee"), desires to acquire all of the rights to the above-identified patent application, and all inventions described and claimed.

THEREFORE, in consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to it, Assignor hereby sells and assigns to the Assignee the entire right, title and interest in and to the patent application and all inventions described and claimed therein, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations, divisions and continuations of such applications or Letters Patent(s) to the full end of the term or terms for which such Letters Patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

By its undersigned representative, the Assignor agrees

a. to execute all papers necessary in connection with the Patent and any continuing, divisional, reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient;

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- b. to execute all papers necessary in connection with any interference which may be declared concerning the Patent or any continuation, division, reissue or reexamination thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference; and
- c. to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee on any continuation, division, reissue or reexamination of the Patent.

The Assignor hereby covenant(s) that it has the full right to convey the entire interest herein assigned, and that it has not executed, and will not execute, any agreement in conflict therewith.

The Assignor hereby grants Robert Greene Sterne, Esquire, Registration No. 28,912, Edward J. Kessler, Registration No. 25,688, Jorge A. Goldstein, Registration No. 29,021, and Samuel L. Fox, Registration No. 30,353 of STERNE, KESSLER, GOLDSTEIN & FOX, 1225 Connecticut Avenue, Washington, D.C. 20036, power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, executed by the Assignor's undersigned representative on the date following the undersigned's name.

NICHOLSON PRECISION INSTRUMENTS, INC.

Print Name:

Patricia Crean Monti

Title:

Vice President

Date:

29 April 1991

0942-178.asn

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:

Monti, et al.

Serial No.:

07/924,795

Patent No.: 5,227,137

Filed:

August 6, 1992

Issue Date: July 13, 1993

For:

VACUUM CLAMPED MULTI-SAMPLE FILTRATION APPARATUS

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: BOX ASSIGNMENT, Assistant Commissioner for Patents, Washington, D.C. 20231 on February 19, 2003.

By: Regina M. Edwards

BOX ASSIGNMENT

Assistant Commissioner of Patents Washington, D.C. 20231

TRANSMITTAL LETTER

Transmitted herewith for filing in the above-referenced patent application are the following documents:

- Executed Assignment from Nicholson Precision Instruments, Inc. to Life 1. Technologies, Inc. (2 pages);
- Assignment Recordation Cover Sheet; 2.
- Check #710392 in the amount of \$40.00 representing the Recordal Fee; 3.
- This Transmittal Letter (x2); and 4.
- Return Postcard. 5.

RECORDED: 02/24/2003

The Commissioner is hereby authorized to charge any excess fees that may be required, or credit any overpayment to Deposit Account No. 04-1105. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Date: February 19, 2003

Kathryn A. Piffat, Ph.D. Reg. No.:34,901

Lathyna P. ffat, Ph. D.

Intellectual Property Practice

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