

Form PTO-1595 U.S. Department of Commerce 6-93 T Patent and Trademark Office 100725878 To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving party(ies): (1) Abdul H. Ally Name: Life Technologies, Inc. (2) Brent W. Henry (3) Michael W. Schuette 9800 Medical Center Drive, PO Box Street Address: 6482 City: Gaithersburg State: MD Zip Code: 20850 Additional name(s) of conveying party(ies) attached? □ yes ⋈ no Country: U.S.A. 3. Nature of Conveyance: Additional name(s) & address(es) attached? □ yes \ no ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other Execution Dates: (1) May 11, 1998 (2) May 11, 1998 (3) May 11, 1998 4. Application number: 09/005,477 filed January 12, 1998 If this document is being filed together with a new application, the execution date of the application is B. Patent No(s). A. Patent Application No. 09/005,477 Additional numbers attached? 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41)......\$ 40.00 Name: Sterne, Kessler, Goldstein & Fox P.L.L.C. ☑ Enclosed (SKGF Check No. 21848) Internal Address: c/o Patrick E. Garrett, Esquire □ Authorized to be charged to Deposit Account Street Address: 1100 New York Ave., N.W. 8. Deposit Account Number: 19-0036 Suite 600 City: Washington State: D.C. Zip Code: 20005-3934 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. 5/18/98 Patrick E. Garrett Name of Person Signing Registration No. 39,987 OMB NO. 0651-0011 (exp.4/94)

Mail documents to be recorded with required cover sheet information to:

REEL: 9196 FRAME: 0919

Atty Docket No.: 0942.4060000 Serial No.: 09/005.477

## **ASSIGNMENT**

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: (1) Abdul H. Ally; (2) Brent W. Henry; and (3) Michael W. Schuette, the undersigned hereby sell(s) and assign(s) to Life Technologies, Inc., 9800 Medical Center Drive, PO Box 6482, Gaithersburg, Maryland 20850 (the Assignee) his/her entire right, title and interest

check applicable box(es) 

✓ for the United States of America (as defined in 35 U.S.C. § 100),

✓ and throughout the world,

in the invention known as Apparatus And Method For Drying Solutions Containing Macromolecules for which application for patent in the United States of America has (have) been executed by the undersigned on (1) 5/1/5×; (2) 5/1/5×; and (3) 5/1/5× (also known as United States Application No. 09/005,477, filed January 12, 1998), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including the right to collect for all past, present and future damages, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), 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.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s) Robert Greene Sterne, Esquire, Registration No. 28,912; Edward J. Kessler, Esquire, Registration No. 25,688; Jorge A. Goldstein, Esquire, Registration No. 29,021; Samuel L. Fox, Esquire, Registration No. 30,353; David K.S. Cornwell, Esquire, Registration No. 31,944; Robert W. Esmond, Esquire, Registration No. 32,893; Tracy-Gene G. Durkin, Esquire, Registration No. 32,831; Michael A. Cimbala, Esquire, Registration No. 33,851; Michael B. Ray, Esquire, Registration No. 33,997; Robert E. Sokohl, Esquire, Registration No. 36,013; Eric K. Steffe, Esquire, Registration No. 36,688; and Michael Q. Lee, Esquire, Registration No. 35,239, of STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C., 1100 New York Avenue, N.W., Suite 600, Washington, D.C. 20005-3934, power to insert in this assignment any further identification that 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.

Date: Signature of Inventor: (1) Abdul H. Ally

Date: Signature of Inventor: (2) Brent W. Henry

Date: Signature of Inventor: (3) Michael W. Schuette

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####ORDED: 05/18/1998

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