04-24-2001



April 5, 2001

VIA EXPRESS MAIL

Commissioner for Patents Washington, D.C. 20231 Express Mail No. EL850906899US Date of Deposit: April 5, 2001

Re: Recordation Of Assignment

Dear Sir:

Please record the attached original assignment document.

1. Names of conveying parties: William H. Chandler, Jr.

048266de

 Name and Address of Receiving Party: Symyx Technologies, Inc. 3100 Central Expressway Santa Clara, CA 95051

3. Nature of Conveyance: Assignment executed on April 4, 2001.

4. This document is being filed together with a new utility patent application.

5. Correspondence address:

Loletta L. Darden Dobrusin Darden Thennisch & Lorenz PC 401 South Old Woodward Avenue, Suite 311 Birmingham, MI 48009 Tele: (248) 593-9900

6. Total number of applications involved = 1

7. Total fee: \$40. Please charge deposit account 50-0496 for this fee. A duplicate copy of this cover letter is enclosed.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

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PATENT REEL: 011695 FRAME: 0383 Commissioner for Patents Page 2 April 5, 2001

The total number of pages, including cover letter and assignment is three.

Respectfully Submitted,

Nalith R. Dark

Loletta L. Darden Registration No. 37,603

Enclosure

Express Mail Label No. EL850906899US

Attorney Docket No. 1012-073(2000-021)

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, William H. Chandler of Milpitas, California hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: PARALLEL REACTOR FOR SAMPLING AND CONDUCTING IN SITU FLOW-THROUGH REACTIONS AND A METHOD OF USING SAME

Filing Date: Even Date Herewith Application No.: ; and

WHEREAS, Symyx Technologies, Inc., is a corporation organized under the laws of the State of Delaware, located at 3100 Central Expressway, Santa Clara, California 95051, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that he will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has signed his name on the date indicated.

Date: 04/04/01 Date: 04/04/01STATE OF California COUNTY OF Samla Clana On 4/4/01, before me, Revee formation Main H. Chandler J.Notary Public, personally appeared WilliamH. Chandler personally logour to be the

H. Chandler, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal Signature Kellee Karmantia. (Seal)



PATENT REEL: 011695 FRAME: 0385

RECORDED: 04/05/2001