



ASSIGNMENT OF PATENT APPLICATION
(Sole)

WHEREAS, David R. Dorsett, Jr. residing at 3281 Marilyn Court, Pleasanton, California 94588, hereinafter referred to as "Assignors," is the inventor of the invention described and set forth in the below identified application for United States Letter Patent:

Title of Invention: **LABORATORY DATABASE SYSTEM AND METHODS FOR COMBINATORIAL RESEARCH**

Filing Date: December 29, 2000 Application No 09/755, 623; and

WHEREAS, **Symyx Technologies, Inc.** a Delaware corporation, 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 Assignor, Assignor has 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, or otherwise. 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 Assignor 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 names on the date indicated.

Date: 6/13/01

David R. Dorsett, Jr.

STATE OF California

COUNTY OF Santa Clara

On 6/13/01, before me, Reene Lamantia, Notary Public, personally appeared

DAVID R. DORSETT, JR. 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 Reene Lamantia

