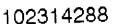
**ASS** 



## **VER SHEET**



To: Honorable Commissioner of Patents and Trademarks:

Please record	the attached	original	document(s)	or copy thereo	)t.

	1.	Name of conveying party(ies) a) Lynn Van Erden b) William H. Chandler, Jr.					
	2.	Name and address of receiving party(ies):  a) Name: Symyx Technologies, Inc.  b) Address: 3100 Central Expressway Santa Clara, CA 95051					
	3.	Nature of conveyance  Assignment					
	4.	Application Number(s) or Patent Number(s):					
		The title of the (new) application is:					
		HIGH PRESSURE PARALLEL REACTOR WITH INDIVIDUALLY SEALABLE VESSELS					
	5.	Please send all correspondence concerning this (these) documents to:					
		Customer No. 26541 Ritter, Lang & Kaplan LLP 12930 Saratoga Ave., Suite D1 Saratoga, CA 95070 (408) 446-8690 (PH) (408) 446-8691 (FX)					
Total number of applications and patents involved: 1							
	<sub>7.</sub> \	Total fee (37 CFR 3.41): \$\frac{\$40.00}{}\$					
		Enclosed Any deficiencies are hereby authorized to be charged to Deposit Account No. 50-1652 (Order No. SYMXP007)					
•	8. is a true	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy copy of the original document.					
	Date:	December 12, 2002  Cindy S Kaplan					
12/16/2002	<b>GGEBRE</b> GI	00000022 10317315 Registration No. 40,043					
AL EP-8691		40.00 mp					

Attorney Docket No. SYMXP007

04 FC:8021

**REEL: 13575 FRAME: 0229** 

## ASSIGNMENT OF PATENT APPLICATION

(Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

## HIGH PRESSURE PARALLEL REACTOR WITH INDIVIDUALLY SEALABLE VESSELS

(Atty. Docket No.: SYMXP007) for which I (we) have executed an application for a United States Letters Patent.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- Sell(s), assign(s) and transfer(s) to Symyx Technologies, Inc., a Delaware corporation 1) having a place of business at 3100 Central Expressway, Santa Clara, CA 95051, (hereinafter referred to as "ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- Authorize and request the Commissioner of Patents to issue any and all Letters Patents 2) resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, 3) perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative and applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- Agree that the terms, covenants and conditions of this assignment shall inure to the 4) benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.

5)	Warrant and represent th	at I/we hav	e not	entered,	and	will	not	enter	into	any	assign	ment,
contrac	t, or understanding that c	onflicts wit	h this	assignm	ent.							

1) Signature: Typed Name:

2) Signature:

Typed Name:

Atty Docket No.: SYMXP007

**PATENT** REEL: 13575 FRAME: 0230 STATE OF California COUNTY OF Santa Clara

On <u>December 2, 2101</u>, before me, <u>Suzanne R. Shadley</u>, Notary Public, personally appeared Lynn Van Erden personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(jes), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature\_

SUZANNE R. SHADLEY
COMM. #1271522
Notary Public-California
SANTA CLARA COUNTY
My Comm. Exp. July 22, 2004

(Seal)

STATE OF California COUNTY OF Santa Clara

On Dec. 2, 2002, before me, Suzanne R. Shadley, Notary Public, personally appeared William H. Chandler, Jr. personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature

SUZANNE R. SHADLEY
COMM. #1271522
Notary Public-California
SANTA CLARA COUNTY
My Comm. Exp. July 22, 2004

(Seal)

Atty Dkt. No. SYMXP007

**RECORDED: 12/12/2002** 

PATENT REEL: 13575 FRAME: 0231