

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Bradley James Larson	10/18/2007
Thomas Paul Blandino	10/18/2007
RECEIVING PARTY DATA	
Name:	Semba Biosciences, Inc.
Street Address:	5520 Nobel Drive
Internal Address:	Suite 150
City:	Madison
State/Country:	WISCONSIN
Postal Code:	53711
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11847997
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	093383-0102
NAME OF SUBMITTER:	N. Meredith Porembski
Total Attachments: 1 source=SEMBA102ASSIGN#page1.tif	

OP \$40.00 11847997

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PATENT  
REEL: 021748 FRAME: 0886

## ASSIGNMENT

WHEREAS, WE, Bradley James Larson & Thomas Paul Blandino, hereinafter referred to as "ASSIGNOR," have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: **Control System for Simulated Moving Bed Chromatography**

Filing Date: **8/30/2007** Serial No.: **11/847,997**

WHEREAS, Semba Biosciences, Inc., a Wisconsin corporation having a place of business at 5520 Nobel Drive, Suite 150, Madison, WI 53711, hereinafter referred to as "ASSIGNEE," is desirous of acquiring the entire right, title and interest in said invention and application and in any Letters Patent which may be granted on the same;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, and other good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents does sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE's successors and assigns, all right, title and interest in and to said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world, including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, or prolongations or extensions thereof, said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full extent and term of any Letters Patent.

ASSIGNOR further agrees that ASSIGNOR will, without charge to said ASSIGNEE, but at ASSIGNEE's expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications; execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof; and perform such other acts as ASSIGNEE lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE's successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed ASSIGNOR's name to this Assignment on the date indicated below.

BJL  
Bradley James Larson

10/18/2007  
Date

Thomas P. Blandino 10/18/07  
Thomas Paul Blandino Date

STATE OF WI. )  
COUNTY OF Dane ) ss.

On this 18 day of Oct., in the year of 2007, before me, the undersigned Notary Public or Witness, personally appeared the above-named ASSIGNOR, known to me (or proven 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 that he/she/they executed the same.

SEAL

Carla M. Rowley  
NOTARY PUBLIC or WITNESS

MY COMMISSION EXPIRES: 12/22/09