PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sonia Kosow Guterman	03/27/1991
Robert Charles Ladner	03/27/1991
Bruce Lindsay Roberts	03/27/1991
William Markland	03/27/1991
Arthur Charles Ley	03/27/1991
Rachel Baribault Kent	03/27/1991

RECEIVING PARTY DATA

Name:	Protein Engineering Corp.	
Street Address:	765 Concord Avenue	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02138	

PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	08893878
Application Number:	10126544
Application Number:	10207797
Patent Number:	6979538

CORRESPONDENCE DATA

500074992

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PATENT

REEL: 017097 FRAME: 0873

─OP \$160.00 088938

ATTORNEY DOCKET NUMBER:	LADNER 7_J_M_O_R
NAME OF SUBMITTER:	Karen S. Johnston
Total Attachments: 5 source=Assignment Inventors to Protein En	gineering#page2.tif gineering#page3.tif gineering#page4.tif

PATENT REEL: 017097 FRAME: 0874

ASSIGNMENT

WHEREAS I own all or part of an invention entitled DIRECTED EVOLUTION OF NOVEL BINDING PROTEINS

for which application for Letters Patent have been (check one)

\ <u></u> /	CACOUCEU	on even	date nerewrth,	
(<u>X</u>)	filed on	March	1, 1991	

as Serial No. 07/664,989

AND WHEREAS Protein Engineering Corporation

of 765 Concord Avenue, Cambridge, MA 02138

(hereinafter ASSIGNEE) is interested in acquiring the entire interest in said invention:

NOW THEREFORE

1. For good and valuable consideration, the full receipt and sufficiency of which is hereby acknowledged, I hereby assign to ASSIGNEE all of my right, title and interest in the aforestated invention, in any draft applications based thereon, and in any application for Letters Patent which assignee at its expense may cause to be filed in the United States, under an

REEL: 017097 FRAME: 0875

international treaty, or in any foreign country, and in any United States or foreign patent or any other form of protection which may be granted on said invention, including any extensions, divisions, reissues, continuations or continuations—in—part, and in any rights of priority which I am entitled to assert.

- 2. I agree to execute, whenever requested by ASSIGNEE, all patent applications, assignments, lawful declarations, and other papers which ASSIGNEE may deem necessary or desirable for securing or maintaining said Letters Patent or other forms of protection; to provide ASSIGNEE with all pertinent facts and documents relating to said application as may be known and accessible to me; and to testify as to the same in any legal proceeding related thereto; all without further compensation to me (except for compensation of reasonably incurred out-of-pocket expenses), and in an expeditious and conscientious manner.
- 3. I hereby authorize and request the patent office officials throughout the world to issue any and all Letters Patent(s) resulting from the aforesaid applications to ASSIGNEE, as ASSIGNEE of the entire interest assigned.

- 4. I hereby covenant and warrant that I have full right to convey the entire interest herein assigned, that I have not executed, and will not execute, any agreement in conflict therewith, and that I have and will comply with the duty of disclosure with respect to said application.
- 5. I hereby grant Iver P. Cooper, Reg. No. 28,005 a delegable power to insert on this Assignment any further identification which 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.
- 6. I assign to ASSIGNEE all right, title and interest in any biological materials I have developed, propagated or deposited during the course of employment with ASSIGNEE, or which are referred to in said application, or which may be necessary to enable one to make or use said invention, and agree that ASSIGNEE shall have control over any deposits which I have caused to be made of such biological materials.

- 7. I hereby covenant and warrant that I possess some right, title and interest in said invention or in one or more of said draft applications, applications, patents or other forms of protection, that I have fully disclosed to ASSIGNEE all encumbrances, clouds or limitations upon my right, title and interest, in the United States and any foreign country, and that I have likewise disclosed to ASSIGNEE the identity of all other persons, natural or juristic, possessing or claiming to possess some right, title or interest in the foregoing; copies of said disclosures are appended to this Assignment and incorporated by reference therein.
- 8. The terms and covenants of this assignment shall inure to the benefit of said ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon my heirs, legal representatives and assigns.
- 9. I recognize that this assignment of my rights in this application makes the ASSIGNEE the real party in interest with respect thereto and that the ASSIGNEE's interests will then be represented by the attorney(s) and/or agent(s) appointed by them to the exclusion of any of my personal interests which may conflict therewith. In the event of any dispute which I may have

	DIDECTED	EVOLUTION	$\Delta \mathbf{r}$	MOTOT	DIMPINO	DDOTETATO
Title:	DIVECTED	FACTOTION	Ur	MOAFF	DIMDI''A G	LUCTUTE

with ASSIGNEE over the subject matter of this assignment, I acknowledge that I will have to retain independent legal counsel with respect thereto at my own expense.

	(FULL NAME)	(SIGNATURE)
DATE 27 Marl 9 INVENTOR Rober RESIDENCE ADDR. 3827 Green Valley	1)	Thut Chalin Looking
DATE March 11, 1991 INVENTOR Soni RESIDENCE ADDR 20 Oakley Rd., Bel	a Kosow Guterman (Fr) mont, MA 02178	La R. Gufennan
DATE NOTO 9 INVENTOR Bruce RESIDENCE ADDR 26 Windsor Rd., Mi	e Lindsay Roberts B., Iford, MA 01757	CITIZ Canada
DATE 27 May 1991 INVENTOR Will RESIDENCE ADDR 26 Windsor Rd., Mindsor Rd., Mindsor Rd., Mindsor Rd., Mindsor Rd., Mindsor Rd., Mindsor Rd., New 2015 Adena Rd., New 20	ur Charles Ley Mt. ton, MA 02165	CITIZ UK.
DATE J. March 1991 INVENTOR Rach RESIDENCE ADDR. 60 Stonehedge Pl.,	el Baribault Kent <i>Koch</i> Boxborough, MA 01719	CETIZ. USA
NOTA	RIZATION	
STATE OF Mass COUNTY OF Middlesey ss:		
Subscribed and sworn of Marok, 19	to before me this	27th day
	Barbara Notary P	Banned William

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My Commission Expires: 1-22-93