

PATENT ASSIGNMENT

Electronic Version v1.1

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Franco A. Ferrari | 07/20/2006 |
| Joseph Cappello | 07/20/2006 |
| RECEIVING PARTY DATA | |
| Name: | Protein Polymer Technologies, Inc. |
| Street Address: | 10655 Sorrento Valley Road |
| City: | San Diego |
| State/Country: | CALIFORNIA |
| Postal Code: | 92121 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 11415484 |
| CORRESPONDENCE DATA | |
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| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
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| ATTORNEY DOCKET NUMBER: | A-55186-13 465926-180 |
| NAME OF SUBMITTER: | Richard F. Trecartin |
| <p>Total Attachments: 4</p> <p>source=A-55186-13#page1.tif</p> <p>source=A-55186-13#page2.tif</p> | |

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ASSIGNMENT

WHEREAS, the undersigned

Franco A. Ferrari, resident of La Jolla, state of California;
Joseph Cappello, resident of San Diego, state of California;

(hereinafter termed "Inventor(s)"), has invented certain new and useful improvements in

***Novel Peptides Comprising Repetitive Units of Amino Acids and DNA
Sequences Encoding The Same***

for which an application for a United States Patent was filed on ***April 27, 2006***
having Application Number ***11/415,484*** and

WHEREAS,

Protein Polymer Technologies, Inc., a corporation of the State of Delaware, having a place of business at 10655 Sorrento Valley Road, San Diego, California (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. 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 said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee as of the dates below written adjacent to each of their respective signatures.

Signature of Inventor : *Franco A. Ferrari*
Franco A. Ferrari

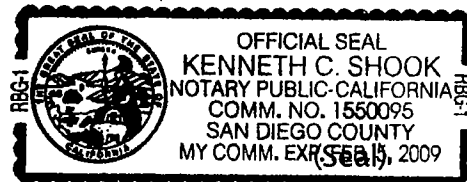
Date : 7.20.2006

County of San Diego)
) ss.
State of California)

On this 20th day of July in the year 2006,
before me
Kenneth C Shook Notary Public of the State of California, personally
appeared Franco A Ferrari ~~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 that he/she
executed the same in his/her authorized capacity(ies), and that by his/her
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 *Kenneth C Shook*



Signature of Inventor :

Joseph Cappello

Date :

7/20/2006County of San Diego)

) ss.

State of California)On this 20th day of July in the year 2006,

before me

Kenneth C Shook Notary Public of the State of California personally appeared Joseph Cappello ~~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 that he ~~she~~ executed the same in his ~~her~~ authorized capacity(ies), and that by his ~~her~~ 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

Kenneth C Shook