

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>		NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>		ASSIGNMENT
<b>CONVEYING PARTY DATA</b>		
<b>Name</b>		<b>Execution Date</b>
Cynthia C BAE		03/29/2006
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	MINERVA BIOTECHNOLOGIES CORPORATION	
<b>Street Address:</b>	415 South St. MS 029	
<b>Internal Address:</b>	6th FL Rosenstiel	
<b>City:</b>	Waltham	
<b>State/Country:</b>	MASSACHUSETTS	
<b>Postal Code:</b>	02454-9110	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
Application Number:	11278122	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(818)249-8277	
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>		
<b>Phone:</b>	818-249-8177	
<b>Email:</b>	jkim@jhkiplaw.com	
<b>Correspondent Name:</b>	Joseph Hyosuk Kim	
<b>Address Line 1:</b>	P.O. Box 1078	
<b>Address Line 2:</b>	JHK Law	
<b>Address Line 4:</b>	La Canada, CALIFORNIA 91012-1078	
<b>ATTORNEY DOCKET NUMBER:</b>	13150-70091US	
<b>NAME OF SUBMITTER:</b>	Joseph Hyosuk Kim	
<b>Total Attachments: 2</b>		
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OP \$40.00 11278122

**PATENT**

**500089704**

**REEL: 017393 FRAME: 0117**

**ASSIGNMENT**

WHEREAS, I, Cynthia C. Bamdad, the undersigned inventor and the ASSIGNOR herein, have invented a **PROLIFERATION OF MUC1 EXPRESSING CELLS**, for which I am about to file application for Letters Patent of the United States, which application has been executed by me and of which inventions and improvements I am the sole owner; and

WHEREAS, MINERVA BIOTECHNOLOGIES CORPORATION (ASSIGNEE) is a corporation organized and existing under the laws of Delaware, having a place of business at, 6th FL Rosenstiel, 415 South St MS 029, Waltham, MA 02454-9110; ASSIGNEE desires to acquire the entire right, title and interest in and to the inventions, applications and letters patent to be granted and issued for the inventions and applications;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEE to me paid, and other valuable consideration, the receipt and legal sufficiency of all of which is hereby acknowledged, I, the said ASSIGNOR, have sold and do hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

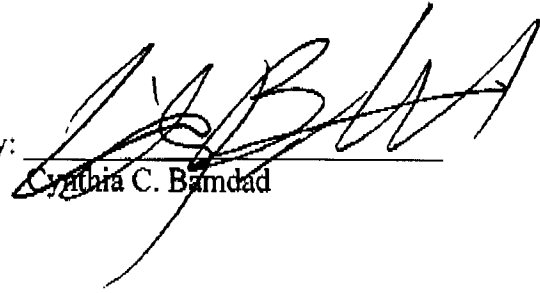
And for the above-named considerations, I do hereby agree that I will, at the request of said ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, I do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

The undersigned hereby grants the law firm of JHK Law the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.


BY ASSIGNOR

Dated: 03/29/06

By:   
Cynthia C. Bamdad


BY ASSIGNEE

Dated: 03/29/06

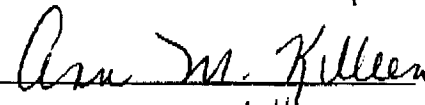
By:   
Name: Cynthia C. Bamdad (CSO)  
As authorized representative of  
**MINERVA  
BIOTECHNOLOGIES  
CORPORATION**

WITNESSED BY:

Date: 3/29/06

  
Name: Ronald AXELROD  
Address: 4 Forest St  
PERBODY, MA 01960

Date: 3/29/06

  
Name: Ann M. Killeen  
Address: 17 Parmenter Rd.  
Wayland, MA 01778