

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Samuel E. LYNCH</td> <td>04/20/2009</td> </tr> <tr> <td>Charles E. HART</td> <td>04/20/2009</td> </tr> <tr> <td>Michael G. EHRLICH</td> <td>05/01/2009</td> </tr> <tr> <td>Douglas C. MOORE</td> <td>04/23/2009</td> </tr> </tbody> </table>		Name	Execution Date	Samuel E. LYNCH	04/20/2009	Charles E. HART	04/20/2009	Michael G. EHRLICH	05/01/2009	Douglas C. MOORE	04/23/2009
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Charles E. HART	04/20/2009										
Michael G. EHRLICH	05/01/2009										
Douglas C. MOORE	04/23/2009										
RECEIVING PARTY DATA											
Name:	BioMimetic Therapeutics, Inc.										
Street Address:	389-A Nichol Mill Lane										
City:	Franklin										
State/Country:	TENNESSEE										
Postal Code:	37067-4882										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12368242</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12368242						
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CORRESPONDENCE DATA											
Fax Number:	(650)494-0792										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	(650) 813-5829										
Email:	cpicazomejia@mofa.com										
Correspondent Name:	Tae Bum Shin										
Address Line 1:	Morrison & Foerster LLP										
Address Line 2:	755 Page Mill Road										
Address Line 4:	Palo Alto, CALIFORNIA 94304-1018										
ATTORNEY DOCKET NUMBER:	59779-20010.00 ASSIGNMENT										
NAME OF SUBMITTER:	Tae Bum Shin										

CH \$40.00 12368242

Total Attachments: 8

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**ASSIGNMENT
JOINT**

THIS ASSIGNMENT, by **Samuel E. LYNCH; Charles E. HART; Michael G. EHRLICH; and Douglas C. MOORE** (hereinafter referred to as the assignors), residing at 6015 Saddleview Drive, Franklin, Tennessee 37067-5021; 9451 Appleton Court, Brentwood, Tennessee 37027; 2 Dudley Street, Suite 200, Providence, Rhode Island 02905; and 15 Governor Bradford Drive, Barrington, Rhode Island 02806, respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements in **COMPOSITIONS AND METHODS FOR DISTRACTION OSTEOGENESIS**, set forth in an application for Letters Patent of the United States, bearing Serial No. **12/368,242** and filed on **February 9, 2009**; and

WHEREAS, **BioMimetic Therapeutics, Inc.**, a corporation duly organized under and pursuant to the laws of Delaware and having its principal place of business at 389-A Nichol Mill Lane, Franklin, Tennessee 37067-4882 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignors hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

4/20/09
Date Samuel E. LYNCH

Date Charles E. HART

Date Michael G. EHRLICH

Date Douglas C. MOORE

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AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Date
4/20/09

Date

Samuel E. LYNCH
Charles E Hart

Charles E. HART

Date

Michael G. EHRLICH

Date

Douglas C. MOORE

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AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee, its successors, legal representatives and assigns.

Date Samuel E. LYNCH

Date Charles E. HART

8/1/09

Date 
Michael G. EHRLICH

Date Douglas C. MOORE

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Date Samuel E. LYNCH

Date Charles E. HART

Date Michael G. EHRLICH

April 23, 2009
Date Douglas C. MOORE