

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT				
EFFECTIVE DATE:	05/05/2004				
CONVEYING PARTY DATA					
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ravi V. Bellamkonda</td> <td>09/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ravi V. Bellamkonda	09/26/2012
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Ravi V. Bellamkonda	09/26/2012				
RECEIVING PARTY DATA					
Name:	Case Western Reserve University				
Street Address:	10900 Euclid Avenue				
City:	Cleveland				
State/Country:	OHIO				
Postal Code:	44106				
PROPERTY NUMBERS Total: 1					
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Patent Number:</td> <td>7713517</td> </tr> </tbody> </table>		Property Type	Number	Patent Number:	7713517
Property Type	Number				
Patent Number:	7713517				
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:	MARVAL-4				
NAME OF SUBMITTER:	Benjamin E. Kern				
Total Attachments: 4 source=Marval-4-Bellamkonda-CWRU_assignment#page1.tif source=Marval-4-Bellamkonda-CWRU_assignment#page2.tif source=Marval-4-Bellamkonda-CWRU_assignment#page3.tif source=Marval-4-Bellamkonda-CWRU_assignment#page4.tif					

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PATENT ASSIGNMENT AGREEMENT

This Patent Assignment Agreement ("Agreement") is made as of September 26 2012 by and between Ravi V. Bellamkonda, an individual residing at _____, Marval Biosciences, Inc., having an address of 8070 La Jolla Shores Dr., #522, La Jolla, CA 92037 ("Marval") and Case Western Reserve University, having an address of 10900 Euclid Avenue, Cleveland, Ohio 44106 ("University") (each individually, a "Party" and collectively, the "Parties").

WHEREAS Bellamkonda was an employee of the University from _____ until May 2003 serving as a tenured faculty member at the University;

WHEREAS Bellamkonda assigned or attempted to assign his entire right, title, and interest in certain patent applications to Marval;

WHEREAS Bellamkonda had an obligation to assign his entire right, title and interest in such patent applications to University pursuant to Case Western Reserve University Intellectual Property Policy; and

WHEREAS, the Parties wish to correct and confirm the flow of right, title, and interest in certain patents and patent applications between the Parties;

NOW, THEREFORE, in consideration of mutual covenants and agreements set forth below, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

1. The following assignment is deemed null and void, nunc pro tunc as of May 5, 2004:

(a) Assignment of Application No. 10/830,190 filed April 21, 2004 from Bellamkonda to Marval dated May 5, 2004.

2. Marval hereby releases, reverts, assigns, and transfers back, nunc pro tunc as of May 5, 2004, any right it may have obtained pursuant to the Assignment set forth in Paragraph 1 above back to Bellamkonda.

3. Bellamkonda does hereby sell, assign, transfer and set over, nunc pro tunc as of May 5, 2004, unto University, his entire right, title and interest in and to U.S. Application No. 10/830,190 filed April 21, 2004, now U.S. Patent No. 7,713,517, including any applications which claim priority to the above referenced applications, any applications to which the above referenced applications claim priority, and any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for the inventions disclosed therein.

4. It is acknowledged that the subject matter of each of the aforementioned applications was developed during Bellamkonda's tenure at the University and Bellamkonda's inventive contributions in such applications is properly owned by the University.

5. No Party shall execute any writing or do any act whatsoever conflicting with the terms and conditions of this Agreement, and each Party will, at any time upon request, without further or additional consideration, but at the expense of the requesting Party, execute such additional assignments and other writings and do such additional acts as University may deem necessary or desirable to perfect University's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any and all proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind and inure to the benefit of the assigns and legal representatives of Bellamkonda, Marval and University.

6. The undersigned hereby grant(s) the firm of Law Office of Benjamin E. Kern, LLC the power to insert on this Assignment any further identification, including the application number and filing date, 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.

7. The Parties request that any patents that may be issued for the inventions disclosed in the above-referenced applications be issued to University, its legal representatives, successors or assigns, as an owner of the entire right, title and interest in and to said patent and the invention covered thereby.

IN WITNESS WHEREOF, the parties have executed this Agreement on the date first above written.

[remainder of page intentionally left blank]

Ravi V. Bellamkonda

Signature: _____

Case Western Reserve University

Marval Biosciences, Inc.

Signature:  _____

Signature: _____

Name: _____
Joseph Jankowski, Ph.D.

Name: _____

Title: **Associate Vice President, Technology Management**
Technology Transfer Office
Case Western Reserve University

Ravi V. Bellamkonda

Signature:  _____

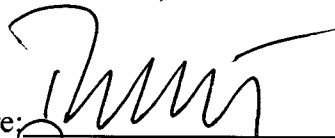
Case Western Reserve University

Signature: _____

Name: _____

Title: _____

Marval Biosciences, Inc.

Signature:  _____

Name: Russell Lebowitz

Title: Pres. dnt / CEO