PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Erkki Ruoslahti	03/21/2008
Dmitri Simberg	05/05/2008

RECEIVING PARTY DATA

Name:	Burnham Institute for Medical Research
Street Address:	10901 North Torrey Pines Road
City:	La Jolla
State/Country:	CALIFORNIA
Postal Code:	92037

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11967509

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 24520,25,7493

NAME OF SUBMITTER: Michelle D. Miller

Total Attachments: 4

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ASSIGNMENT

WHEREAS, we, ERKKI RUOSLAHTI and DMITRI SIMBERG, of Santa Barbara, CA 93106, have invented new and useful improvements in "METHODS AND COMPOSITIONS RELATED TO CLOT BINDING COMPOUNDS" for which an application for United States

Letters Patent was filed on December 31, 2007, and assigned Application No. 11/967,509, claiming the benefit of Provisional Patent Application No. 60,883,229, filed January 3, 2007 and Provisional Patent Application No. 60/883,890, filed January 8, 2007; and

WHEREAS, BURNHAM INSTITUTE FOR MEDICAL RESEARCH, whose post-office address is 10901 North Torrey Pines Road, La Jolla, California 92037, is desirous of acquiring the entire interest in the same;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, ERKKI RUOSLAHTI and DIMITRI SIMBERG, hereby do sell, assign and transfer unto said BURNHAM INSTITUTE FOR MEDICAL RESEARCH, the entire right, title and interest in and to said invention and application throughout the world, including, without limitation, any Letters Patent which may issue thereon, and any subsequent application claiming priority to the above-identified application, reissue, reexamination, divisional, continuation-in-part, extension or continuation thereof and all rights of priority under the Paris Convention arising from said application; the same for BURNHAM INSTITUTE FOR MEDICAL RESEARCH'S legal representatives and assigns, as fully and entirely as the same would have been held by us had this assignment and sale not been made;

AND, we hereby bind ourselves, our heirs, legal representatives, administrators and assigns properly to execute without further consideration any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force 738045_1.doc

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and effect, the sale, assignment, transfer and conveyance hereby made or intended to be made and generally do everything possible to aid **BURNHAM INSTITUTE FOR MEDICAL RESEARCH**, its legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries throughout the world.

IN WITNESS WHEREOF, I have execu	tted this Assignment this 2 (day
of March, 2008.	ERKKI REOSLAHTI (L.S.)
State of	
County of	
On this day of	, 2008, before me, a Notary Public, came to be the individual described in and who executed liged the same to be her free act and deed.
see attached sheet Notary Public	
My Commission Expires:	

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CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT State of California County of Santa Barbara On 3-21-08 before me, Rumplda C Palacios, Notary Rublic personally appeared Erkki I Lman Ruoslahi who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. RUMALDA C. PALACIOS I certify under PENALTY OF PERJURY under the laws Commission # 1725141 of the State of California that the foregoing paragraph is Notary Public - California Santa Barbara County true and correct. My Comm. Explas Feb 12, 2011 WITNESS my hand and official seal. Place Notary Seal Above OPTIONAL Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document. **Description of Attached Document** Title or Type of Document: ___ _____Number of Pages: _____ Document Date: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: ___ Signer's Name:__ ☐ Individual ☐ Individual ☐ Corporate Officer — Title(s): ☐ Corporate Officer — Title(s): __ ☐ Partner — ☐ Limited ☐ General ☐ Partner — ☐ Limited ☐ General RIGHT THUMBPRINT OF SIGNER ☐ Attorney in Fact ☐ Attorney in Fact

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ATTORNEY DOCKET NO. 02046.0015U3

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IN WITNESS WHEREOF, I have execute	ed this Assignment this 5 day
of <u>May</u> , 2008.	DMI/TRI SIMBERG
State of California	DIVITAL STATEERS
State of California County of San Diego On this 5th day of May	
On this day of On this day of day of On this day of	, 2008, before me, a Notary Public, came be the individual described in and who executed the the same to be her free act and deed.
Notan Public My Commission Expires: Dec 7, 2010	AYESHA AHMED Commission # 1709451 Notary Public - California San Diego County

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RECORDED: 08/07/2008