

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David L. Kaplan	04/25/2005
Hyoung-Joon Jin	04/28/2005
RECEIVING PARTY DATA	
Name:	Tufts University
Street Address:	Ballou Hall
City:	Medford
State/Country:	MASSACHUSETTS
Postal Code:	02155
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11020650
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Total Attachments: 4 source=Kaplan#page1.tif source=Kaplan#page2.tif source=Jin#page1.tif source=Jin#page2.tif	

CH \$40.00 11020650

ASSIGNMENT

WHEREAS, WE, David L. Kaplan, a United States Citizen, residing at 46 Pond Street, Concord, MA 01742 and Hyoungh-Joon Jin, a citizen of South Korea, residing at Singeong-Dong 1305-206, Yangcheon-gu, Seoul, 158-773, Korea; have invented certain new and useful improvements in SILK BIOMATERIALS AND METHODS OF USE THEREOF for which we have executed an application for Letters Patent in the United States, filed as U.S. Application Serial Number 11/020,650 filed on 12/23/2004, and naming us as inventors;

AND WHEREAS, Tufts University, a Massachusetts corporation, with its principal place of business at Ballou Hall, Medford, Massachusetts 02155, desires to acquire the entire right, title and interest in and to the said improvements and the said Application:

NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Tufts University, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue Patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said Tufts University, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said Tufts University, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Tufts University, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

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The undersigned hereby grant the law firm of Nixon Peabody LLP of 100 Summer Street, Boston, Massachusetts 02110, U.S.A. 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.

IN TESTIMONY WHEREOF, I, David L. Kaplan, hereunto set my hand and seal this 28th day of April, 2005.



David L. Kaplan

IN TESTIMONY WHEREOF, I, Hyoun-Joon Jin, hereunto set my hand and seal this ____ day of _____, 2005.

Hyoun-Joon Jin

ASSIGNMENT

WHEREAS, WE, David L. Kaplan, a United States Citizen, residing at 46 Pond Street, Concord, MA 01742 and Hyoung-Joon Jin, a citizen of South Korea, residing at Singeong-Dong 1305-206, Yangcheon-gu, Seoul, 158-773, Korea; have invented certain new and useful improvements in SILK BIOMATERIALS AND METHODS OF USE THEREOF for which we have executed an application for Letters Patent in the United States, filed as U.S. Application Serial Number 11/020,650 filed on 12/23/2004, and naming us as inventors;

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AND WE HEREBY covenant and agree that we will communicate to the said Tufts University, its successors, legal representatives and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said Tufts University, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

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IN TESTIMONY WHEREOF, I, David L. Kaplan, hereunto set my hand and seal this ____ day of _____, 2005.

David L. Kaplan

IN TESTIMONY WHEREOF, I, Hyung-Joon Jin, hereunto set my hand and seal this 28th day of April, 2005.



Hyung-Joon Jin