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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Syed Hossainy	04/17/2007
Michael Ngo	04/16/2007
Mikael Trollsas	04/13/2007
John Stankus	04/16/2007
Gene Michal	04/16/2007

RECEIVING PARTY DATA

Name:	Abbott Cardiovascular Systems Inc.
Street Address:	3200 Lakeside Drive
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11566643

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	005618.P5180
NAME OF SUBMITTER:	Shelley Marie Cobos

PATENT REEL: 019176 FRAME: 0966

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\$40.00

Total Attachments: 2

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PATENT REEL: 019176 FRAME: 0967 Attorney's Docket No.: 5618P5180

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned:

Syed Hossainy; Michael Ngo; Mikael Trollsas; John Stankus; Gene Michal

hereby sell, assign, and transfer to

filing of said United States application;

Abbott Cardiovascular Systems Inc.

a Corporation of California, having a principal place of business at 3200 Lakeside Drive, Santa Clara, California 95054 United States ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled

METHODS & COMPOSITIONS FOR TREATING TISSUE USING SILK PROTEINS

said patent application also identified as follows (when known): [I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]				
United States Patent Application Number	11/566,643	filed	December 04, 2006 ,	
and in and to said application (provisional or applications, utility applications, design appli- prosecution applications, continuation-in-part applications, reexaminations, extensions, and United States and all foreign countries on any reissued patents, reexamination certificates, a and all foreign countries on said inventions of	cations, divisional ap t applications, substitu- all other patent applity of said inventions of and extensions, that has	plications, coute applications that I improvement the been or s	ontinuation applications, continued ons, renewal applications, reissue have been or shall be filed in the onts; and in and to all original patents shall be issued in the United States	,

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

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> **PATENT** REEL: 019176 FRAME: 0968

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

4/17/07	1-1-2
Date (Name: Syed Hossainy
4/16/07	Anchael Ngo
	Name: Michael Ngo
4/13/07	That Pro-
Date	Name: Mikael Trollsas
4/16/07 Date 4/16/07	
Date	Name: John Stankus
4/16/07	Som Wulf
Date	Name: Gene Michal
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Assignment Document Return Address:
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RECORDED: 04/18/2007

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