

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	ASSIGNMENT		
CONVEYING PARTY DATA			
Name			Execution Date
Texas Heart Institute			07/07/2005
RECEIVING PARTY DATA			
Name:	Board of Regents, The University of Texas System		
Street Address:	201 West 7th Street		
City:	Austin		
State/Country:	TEXAS		
Postal Code:	78701		
PROPERTY NUMBERS Total: 1			
Property Type	Number		
Patent Number:	6615071		
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NAME OF SUBMITTER:	Bruce M. Canter		
Total Attachments: 2			
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PATENT
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ASSIGNMENT

WHEREAS, Texas Heart Institute, a not-for-profit corporation organized and existing under the laws of the State of Texas, having a place of business at 6770 Bertner Avenue, Houston, Texas 77030, the ASSIGNOR herein, is a joint owner of U.S. Patent No. 6615071 titled "Method and Apparatus for Detecting Vulnerable Atherosclerotic Plaque", issued September 2, 2003; and

WHEREAS, the Board of Regents of the University of Texas System, a non-profit organization organized and existing under the laws of the State of Texas, having a place of business at 201 West 7th street, Austin, Texas 78701, the ASSIGNEE herein, desires to acquire the entire right, title and interest in and to said inventions, applications and Letters Patent to be granted and issued thereon;

NOW, THEREFORE, for valuable consideration, the receipt and legal sufficiency all of which is hereby acknowledged, the ASSIGNOR has sold and does hereby sell, assign, transfer and set over unto said ASSIGNEE, its successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, in particular U.S. Patent No. 6615071, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, I do hereby agree that I will, at the request of said ASSIGNEE, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEE may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEE the entire right, title and interest in the inventions, applications and Letters Patent.

And for the above-named considerations, I do hereby authorize and empower the ASSIGNEE, its successors and assigns, to apply for and obtain, in its or their own names, Letters Patent for the said inventions before competent International Authorities and in any and all

countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

DATED at Houston, Texas, this 7th day of July, 2005.

Marc C. Mattsson
Marc C. Mattsson
CEO, Texas Heart Institute

STATE OF TEXAS)
) ss.
COUNTY OF)

On this 7th day of July 2005, before me personally appeared Marc C. Mattsson to me known or proved on the basis of satisfactory evidence to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same.

(SEAL)



Maureen Solis
Notary Public