FORM PTO-1595 (Modified)	ORM PTO-1595 (Modified) 07 - 10 - 19		U.S. DEPARTMENT OF COMMERC
(Rev. 6-93) OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02			Patent and Tracemark Office
Tab settings → → ▼	10076097	0	V V
To the Honorable Commissioner of Patents and Trademarks: 1. Name of conveying party(ies): Roger D. Kamm Edwin Tomoya Ozawa 7-2-98		2. Name and address of receiving party(ies): Name: Massachusetts Institute of Technology Address: 77 Massachusetts Avenue	
Additional names(s) of conveying party(ies)	Yes 🛣 No		
3. Nature of conveyance:	A STATE OF THE STA		
	/lerg er		
☐ Security Agreement ☐ C	Change of Name	City: Cambridge	State/Prov.: MA
Other	MANAGEMENT AND	Country:	ZIP: 02139
Execution Date: May 5, 1998		Additional name(s) & address(es)	☐ Yes 2al No
Application number(s) or registration nur If this document is being filed together w		the execution date of the applicat	ion is:
Patent Application No. Filing date		B. Patent No.(s)	
09/053,369 April 1. 1	000		
Name and address of party to whom cor concerning document should be mailed:	Additional numbers	Yes 🗷 No 6. Total number of applications a	and patents involved: 1
Name: Herbert A. Newborn			<u> </u>
Registration No. P-42,031 Address: Bromberg & Sunstein LLP		7. Total fee (37 CFR 3.41): \$ 40.00	
		☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account	
125 Summer Street		Authorized to be charged	to deposit account
City: Boston State/Prov : MA Country: US ZIP: 02110		8. Deposit account number:	
7/09/1998 BHOUTEN 00000EEE 09033369	DO NOT I	USE THIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, of the original document.	the foregoing informa	ation is true and correct and any a	
Herbert A. Newborn	Herbe	Signature	June 29, 1998 Date
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and $ ext{TENT}^4$			
		REEL: 9288 FRAM	E: 0327

ASSIGNMENT

ASSIGNOR:

Roger D. Kamm

Edwin Tomoya Ozawa

ASSIGNEE:

Massachusetts Institute of Technology

77 Massachusetts Avenue Cambridge, MA 02139

STATE OF INCORPORATION OF ASSIGNEE: Massachusetts

INVENTION:

METHOD AND APPARATUS FOR NONINVASIVE

ASSESSMENT OF A SUBJECT'S CARDIOVASCULAR

SYSTEM

ATTORNEY DOCKET:

1118/133

SERIAL NO:

09/053.369

FILED:

April 1 1998

Assignors are joint inventors of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the

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following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

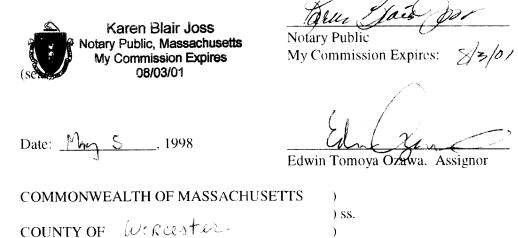
Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

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IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: April 30, 1998 Roger D. Kamm, Assignor COMMONWEALTH OF MASSACHUSETTS) ss. COUNTY OF Middles

Before me, a notary public in and for said county and state, personally appeared Roger D. Kamm, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.



Before me, a notary public in and for said county and state, personally appeared Edwin Tomoya Ozawa, to me known to be the person described in the foregoing instrument, who, being first duly sworn, acknowledged his signature on the foregoing instrument in my presence and declared the same to be his free act and deed on the date written above opposite his signature.

My Commission Expires: March 22, 200 -

(seal) 63018

RECORDED: 07/02/1998