Substitute Form PTO-1595 Attorney Docket No.: 20240-0003002 Client's Ref. No.: RM-INVD-1B CON

RECORDATION FORM COVER SHEET **PATENTS ONLY**

Commissioner for Patents: Please record the attached original document(s) or copy(ies).		
Name of conveying party(ies):	Name and address of receiving party(ies):	
Doron Harlev, Pavel Greenfield and Leon Amariglio Additional name(s) attached? 口Yes 图 No	Rhythmia Medical, Inc. 111 S. Bedford Street Suite 205 Burlington, MA 01803	
3. Nature of conveyance:		
 Assignment Merger Security Agreement Change of Name Other: Execution Date: Doron Harley June 22, 2006; Pavel Greenfield June 15, 2006; and Leon Amariglio June 22, 2006 	Additional names/addresses attached? □ Yes 图 No	
4. Application number(s) or patent number(s):		
If this document is being filed with a new application, the execution date of the application is:		
A. Patent Application No(s).:	B: Patent No(s).:	
12/404,530		
Additional numbers attached? ☐ Yes 図 No		
Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1	
TONYA S. DRAKE	7. Total fee (37 CFR §3.41): \$40	
Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110	□ Enclosed ■ Authorized to charge Deposit Account.	
	8. Deposit Account No.: 06-1050	
	Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.	
DO NOT USE THIS SPACE		
9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and		
any attached copy is a true copy of the original document.		
Tonya S. Drake Reg. No. 57,861 Name of Person Signing Signature	She. 3/17/09	
Total number of pages including coversheet, attachments and document: 5		

22152720.doc

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date

Typed Name of Person Signing Certificate
PATENT

MAR. 17. 2009 1:17PM (2) -FISH&RICHARDSON_6175428906 NO. 7412 P. 3/ Attorney Docket No: 20240-003001 / KM-JNYD-1B

<u>ASSIGNMENT</u>

For valuable consideration, we, Doron Harley, of 50 Follen Street, Apt. 511, Cambridge, MA 02138; Pavel Greenfield, of 630 E. Manoa Road, Havertown, PA 19083; Leon Amariglio, of 30 Governor Winthrop Road, Somerville, MA 02145; hereby assign to RHYTHMIA MEDICAL, INC., a corporation of Delaware, having a place of business at 400 West Cummings Park, Suite 2050, Woburn, MA 01801, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled NON-CONTACT CARDIAC MAPPING, INCLUDING PREPROCESSING, filed June 13, 2006, and assigned U.S. Serial Number 11/451,908 authorize and request the attorneys appointed in said application to hereafter complete this assignment-by-inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

Attorney Docket No: 20240-003001 / RM-INVD-1B

DATE: 6/22/06

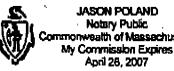
DORON HARLEV

STATE OF MARKETY SCP3

COUNTY OF MARKETY SS.

WITNESS-my-hand-and-official-scal.-

Notary Public





MAR. 17. 2009 1:18PM (2) -FISH&RICHARDSON_6175428906 NO. 7412 P. 5/6

Attorney Docket No: 20240-003001 / RM-INVD-1B

DATE: 6/15/06

PAVEL GREENFIELD

STATE OF New York

COUNTY OF Massau

SS.

WITNESS my hand and official seal

LINDSAY M. FLYNN NOTARY PUBLIC, STATE OF NEW YORK NO. 01FL6113268 QUALIFIED IN NASSAU COUNTY MY COMMISSION EXPIRES JULY 26, 2008 Sinday M. Flynn Notary Public

Attorney Docket No: 20240-003001 / RM-INVD-1B

21, 2004, before me, the undersigned, a notary public for the State of Massachusetts, there personally appeared LEON AMARIGLIO personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.

JASON POLAND Notery Public

21353290.doc



Attorney's Docket No.: 20240-0003002 Client's Ref. No.: RM-INVD-1B

CON

OFFICIAL COMMUNICATION FACSIMILE

TO THE ATTENTION OF:

MAIL STOP ASSIGNMENT

MAIL STOP ASSIGNMENT FAX NO: 571/273-0140

Number of pages including this page

Applicant: Doron Harlev et al.

Art Unit :

Serial No.: 12/404,530

Examiner:

Filed: March 16, 2009

FACSIMILE COMMUNICATION

Title

: NON-CONTACT CARDIAC MAPPING, INCLUDING PREPROCESSING

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Attached to this facsimile communication cover sheet is a Recordation Form Cover Sheet and Assignment, faxed this 17th day of March, 2009, to Mail Stop Assignment Recordation Services, U.S. Patent and Trademark Office.

Respectfully submitted,

Date: March 17, 2009

Reg. No. 57,861

PTO Customer No. 26161 Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110

Telephone: (617) 542-5070

Fax: (617) 542-8906

22152722.doc

NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (617) 542-5070 to arrange for its return. Thank you.

RECORDED: 03/17/2009

PATENT

REEL: 022417 FRAME: 0178