PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NIRANJAN CHAKRAVARTHY	06/15/2015
ABHI CHAVAN	06/15/2015

RECEIVING PARTY DATA

Name:	MEDTRONIC MONITORING, INC.
Street Address:	2033 GATEWAY PLACE
Internal Address:	SUITE 100
City:	SAN JOSE
State/Country:	CALIFORNIA
Postal Code:	95110-9300

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14739399

CORRESPONDENCE DATA

Fax Number: (952)697-2631

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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MICHAEL A. COLLINS **Correspondent Name:** Address Line 1: 7401 METRO BLVD.

Address Line 2: **SUITE 425**

Address Line 4: MINNEAPOLIS, MINNESOTA 55439

ATTORNEY DOCKET NUMBER:	4056.061US1
NAME OF SUBMITTER:	MICHAEL A. COLLINS
SIGNATURE:	/Michael A. Collins/
DATE SIGNED:	06/15/2015

Total Attachments: 3

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> **PATENT REEL: 035838 FRAME: 0178** 503350237

ASSIGNMENT

WHEREAS, WE,

- Niranjan CHAKRAVARTHY, residing at 9771 Archer Lane, Eden Prairie, MN 55347, US, and a citizen of INDIA;
- * Abhi CHAVAN, residing at 6491 Ranchview Lane N., Maple Grove, MN 55311, US, and a citizen of the US; and

have made certain new and useful inventions and certain improvements as described and set forth below;

Whereas, Medtronic Monitoring, Inc., a Corporation having a place of business at 2033 Gateway Place, Suite 100, San Jose, CA 95110-9300, US (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title, and interest to said invention and to any United States and foreign patents to be obtained therefore;

Now therefore, I/WE, the undersigned inventors, hereby sell, assign, and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest in the invention entitled:

SYSTEM AND METHOD FOR MONITORING AND CLASSIFYING ATRIAL FIBRILLATIONS

and described in the application for United States patent Application No. 14/739,399 executed by Me/Us concurrently herewith, and any and all applications for patent and patents in any and all countries, including all divisions, continuations, reissues, and extensions thereof and all rights of priority resulting from the filing of said United States patent application; and hereby authorize and request that the Attorney(s) for ASSIGNEE to insert in this ASSIGNMENT document the application number and filing date of said United States patent application when known and authorize the Attorney(s) for ASSIGNEE to append to this ASSIGNMENT document application numbers and filing dates of any and all applications for patent and patents in any and all countries, resulting from the filing of said United States patent application. I/We request the Commissioner of Patents issue any Letters Patent granted upon the inventions set forth in said application to ASSIGNEE, its successors and assigns; and we hereby agree that ASSIGNEE may apply for foreign Letters Patent on said invention and I/We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by ASSIGNEE.

I/We do hereby agree that upon request and without further consideration I/We and our respective executors and legal representatives will communicate to ASSIGNEE or its representatives or nominees any facts known to Me/Us respecting said improvements and testify in any legal proceedings, sign and deliver all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally aid the ASSIGNEE, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention in all countries.

Page 1 of 3

IN TESTIMONY WHEREOF, I, Niranjan CHAKRAVARTHY, have caused this ASSIGNMENT to be signed this day of
when
Niranjan CHAKRAVARTHY
Before me personally appeared Niranjan CHAKRAVARTHY, personally known to proved to me on the basis of satisfactory evidence to be the person whose name is subthemistic interpretability of the person whose name is subthemistic interpretability.

Before me personally appeared **Niranjan CHAKRAVARTHY**, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same of his/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness 1 Name:	YUU	<u>w</u> W	1001	}
Witness 1 Signature:	X	Myz	WDOZ	
Date Signed:	Jun		2015	
	, m	is		
Witness 2 Name:	Scott	<u> Will</u>	iam S	

Witness 2 Signature:

,
IN TESTIMONY WHEREOF, I. Abhi CHAVAN, have caused this ASSIGNMENT to be signed this
Jun -
ABhi CHAVAN
Before me personally appeared Abhi CHAVAN , personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the same of his/her authorized capacity, and that by his/her signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

Witness 1 Name: Jewy Wood
Witness 1 Signature: WYWY 1972
Date Signed:
Witness 2 Name: SeoH Williams
Witness 2 Signature: At Nilli