# Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT	
CONVEYING PARTY DATA				
Nan			lame	Execution Date
Volker Lang				05/11/2006
Jie Lian				05/11/2006
Dirk Mussig				05/11/2006
RECEIVING PARTY DATA				
Name:	Biotronik CRM Patent AG			
Street Address:	Neuhofstrass	se 4		
City:	Baar			
State/Country:	SWITZERLA	ND		
Postal Code:	CH-6341			
PROPERTY NUMBERS Total: 1				
Property Ty	Property Type Number			
Application Number: 11383		11383	232	
CORRESPONDENCE DATA Fax Number: (608)831-2106				
Correspondence will b Phone:			hen the fax attempt is unsuccessful.	
Phone: 608-831-2100   Email: mal@dewittross.com				
Correspondent Name: Marcia Layton				
Address Line 1: 8000 Excelsior Drive				
Address Line 4: Madison, WISCONSIN 53717				
ATTORNEY DOCKET NUMBER: 66711.003				
NAME OF SUBMITTER:			Marcia Layton	
Total Attachments: 6 source=USPTO060515AssignmentExecuted#page1.tif source=USPTO060515AssignmentExecuted#page2.tif				

## 500104098

## PATENT REEL: 017616 FRAME: 0797

I

source=USPTO--060515--Assignment--Executed#page3.tif source=USPTO--060515--Assignment--Executed#page4.tif source=USPTO--060515--Assignment--Executed#page5.tif source=USPTO--060515--Assignment--Executed#page6.tif

### ASSIGNMENT

This document is an ASSIGNMENT made by ASSIGNORS:

David F. Hastings	of	327 Laurel Street
		Lake Oswego, OR 97034
Xin Good	of	13279 SW Chelsea Loop
		Tigard, OR 97223
Hannes Kraetschmer	of	826 Nicole Ct.
		West Linn, OR 97068
Dirk Müssig	of	4176 Riverview Drive
		West Linn, OR 97068
to ASSIGNEE:		
<b>Biotronik CRM Patent AG</b>	of	Neuhofstrasse 4
		CH-6341 Baar, Switzerland

(a stock corporation organized under the laws of Switzerland).

For good and valuable consideration rendered by ASSIGNEE to ASSIGNORS, the receipt of which is acknowledged:

#### <u>1.</u> Assignment.

Each ASSIGNOR sells and assigns to the ASSIGNEE, and to the ASSIGNEE's successors and assignees, their entire right, title and interest in the invention described in the following United States provisional patent application:

Title (as filed):	METHOD FOR AUTOMATICALLY MONITORING THE CARDIAC
	BURDEN OF SLEEP DISORDERED BREATHING
Inventor(s):	David F. Hastings, Xin Good, Hannes Kraetschmer, and Dirk Müssig
U.S. Filing Date:	May 15, 2006
U.S. Serial No.:	60/747,211

The ASSIGNEE or the attorney of record are authorized to insert the filing date and serial number of the application above after such have been established.

Each ASSIGNOR acknowledges that their entire beneficial interest in the invention to which the above application relates is irrevocably vested in the ASSIGNEE, including the right to apply for protection in all countries abroad and the right to claim priority under any International Conventions

Page 1 of 6

PATENT REEL: 017616 FRAME: 0799 for such applications, and assent to the making of any such applications and any substitutes, refiles, divisions, or continuations resulting from any such applications, with or without priority claims. Each ASSIGNOR acknowledges that the ASSIGNEE shall hold all right, title and interest in the invention as fully and completely as they would have been held by the ASSIGNOR had this ASSIGNMENT not been made, including any right, title and interest in and to any causes of action for infringement, and the right to sue and collect damages for any infringement.

#### 2. Other Matter Encompassed.

This sale and assignment extends to the previously-noted matter, and also to (a) any related substitute, refile, divisional, or continuation applications filed in the United States and elsewhere; (b) any subsequent patent applications filed in the United States or elsewhere claiming the benefit of priority to this or any of the aforementioned applications; (c) any patents issuing out of any of the aforementioned applications, and any reissues or extensions of such patents; and (d) any other patent applications or patents relating to the invention set forth in the application(s) identified above.

## 3. Assignor Certification of Ownership.

Each ASSIGNOR covenants that they have the full right to convey their entire right, title and interest in the invention to the ASSIGNEE, and that they have not executed and will not execute any agreement in conflict with this ASSIGNMENT.

### 4. Assignor Assistance in Securing Rights.

Each ASSIGNOR covenants that they will at any time and upon request execute and deliver any and all papers that may be necessary or desirable to perfect the title in the invention, or the title in any application regarding the invention or in any patents that may be granted for the invention. If the ASSIGNEE or its successors or assignees desire to make substitute, refile, division, or continuation applications for the invention, or to secure a reissue or extension of a patent for the invention, or to file a disclaimer relating to the invention, or to make an application for a corresponding patent in any foreign country, the ASSIGNORS covenant that they will at any time and upon request sign all papers, make all rightful oaths, and do all lawful acts necessary for these purposes, but at the expense of the ASSIGNEE.

The ASSIGNORS covenant that they will at all times communicate to the ASSIGNEE, its successors, assigns, and legal representatives, all facts relating to the invention and any applications or patents relating to the invention known to them, and testify as to these facts in interferences or other litigation when requested to do so, but at the expense of the ASSIGNEE,

Page 2 of 6

## PATENT REEL: 017616 FRAME: 0800

15/05 2006 08:58 FAX		BIOTRONIK GmbH&Co.KG	🙆 017/020
05/12/2008 10:22 FAX	503 635 4016	MICRO SYSTEMS ENG	2 004
	· · ·		
	, '''		
ASSIGN	NOR:	Date:	9/march 16
	David F. Has	Date. Date. DA	2 <u>9/1912006</u> YIMONTH/YEAR
Witnesse	es to Assignor David	F Hastings' Signature:	
SHARE	nc of Witness	SIGNATURE	Lettor
Full Nan	nc of Witness	SIGNATURE	
<u>4731 A</u>	W THENDERC	REST DL. PORTLAND	OR 97229
Address	· · ·		
J	e Lian		
	ne of Witness	STONIATTY	
		SIGNATURE	
9	150. SW IV	on St. Beaventon. OF	97007
Address			
C	^		1 -
	Tth Garr	signature	hung
Full Nan	ne of Witness	SIGNATURE	
10.5	7/5 (		, _
	567 SW 1	hornwood Drive, Tigard.	OR97224
Address			
	,		
		· . ·	•
		,	
	, i		
	· .		
	,		
	,	Page 3 of 6	
	· ·		,
		] .	
		REEL: 017	616 FRAME: 0801

15/05 2006 08:58 FAX +49 30 689054902	BIOTRONIK GmbH&Co.KG	🖾 018/020
05/12/2006 10:22 FAX 503 635 4016	MICRO SYSTEMS ENG	Ø 005
		,
ASSIGNOR: X in		6/ /
ASSAGNOR: Xin Good	Date:	5/11/06
2000		I / MONIH / YEAR
Witnesses to Assignor Xin Goo	d's Signature:	
SHARON H. LEFKOV		PAD
Full Name of Witness	SIGNATURE	refkor-
·		
4131 NW THUNDERCE	EST DR. FORTLAND OR	97229
Address		
_	$\bigcirc$	
NDRA B. NI	GAM Indra B	NA
Full Name of Witness	SIGNATURE	·Vilge
12010 11 11		V
<u>13969 SW HIC</u> Address	SHIRE DR. IIGAR	D OR 97223
Address		
		-
Garth Garner	Colh J. C	ann
Full Name of Witness	SIGNATURE	
12365 SG1 That	wood Dilve, Tigard, O	0 07
Address	ingaloy of	<u>K 7/229</u>
	, · · ·	
· · ·		
	1	
· · · · · · · · · · · · · · · · · · ·		
· · ·		
	Page 4 of 6	
·	· .	
	į	
	REEL: 017	616 FRAME: 0802

15/05 2006 08:59 FAX +49 30 689054902	BIOTRONIK GmbH&Co.KG	🛃 019/020
US/12/2008 10:22 FAX 503 635 4016	MICRO SYSTEMS ENG	Ø 008
		_
ASSIGNOR: Janne	k-la la na la-	1
Hannes Kraet	schmer Date: 09/05	
		IEAK
Witnesses to Assignor Hannes	Kraetschmer's Signature:	
SHARON H. LEFKON		
Full Name of Witness	SIGNATURE	
	SIGNATURE D	
4131 NW THUNDERCR	EST DR. FORTLAND, OR 97229	
Address		
Jie Lian		
Full Name of Witness	SIGNATURE	
	St. Beaventin. OR 97007	
Address		
$\boldsymbol{\wedge}$		
Garth Grathe	er Contact	
Full Name of Witness	SIGNATURE	
	1 1	
Address	er Gath (Can SIGNATIRE wood Prive, Tigacod, or 972	24
	1	
· · · · ·		
· · · · ·		
	Page 5 of 6	
		IT. 0000
	REEL: 017616 FRAN	IE: U803

15/05 2006 08:59 FAX +49 30 689054902 BIOTRONIK GmbH&Co.KG U0/12/

020/020

12/2006 10:22 FAX 503 635 4016	MICRO SYSTEMS ENG	Ø 00 <b>7</b>
• .		
•		
ASSIGNOR:	Date: 07	05 / 06 AONTH / YEAR
Tor & IVERSELY	DAY/N	(ONTH) YEAR
Witnesses to Assignor Dirk M	Ussig's Signature:	
SHARON H. LEFKON	Allen in 11 Jun	11 _
Full Name of Witness	SIGNATURE	sear
HIZI HILL TOUR DE AN		
Address	T DR. PORTLAND, OR 9	7229
Garth Garner	C und C.	
Full Name of Witness	SIGNATORE	
Address The Comment	od Drive, Tigasd, OR 9-	1224
	_	
Jie Lian		
Full Name of Witness	SIGNATURE	2
<u>9150 SW 1000</u> Address	St. Bequerton. OR 97	1007
		,
<i>'</i>		
	Page 6 of 6	
· · · ·		
RECORDED: 05/15/2006		ENT FRAME: 0804
	ILEEL. VI/010	