503505083 10/01/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3551709

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
SEQUENCE:			2		
CONVEYING PARTY D	ΑΤΑ				
Name			Name		Execution Date
RALPH KELLY					02/14/2003
DOUGLAS B. SAWYER					02/12/2003
RECEIVING PARTY DA	TA				
Name:	THE B	RIGH	AM AND WOMEN'S HOSPITAL, IN	C.	
Street Address:	75 FR	ANCIS	STREET		
City:	BOST	DN			
State/Country:	MASS	ACHU	SETTS		
Postal Code:	02115				
Property Type Application Number:		14844	Number 4475		
		1 10 1			
Application Number.		1404-	H475		
CORRESPONDENCE	ΑΤΑ				
Fax Number:		(617)	542-2241		
			e-mail address first; if that is uns at is unsuccessful, it will be sent		
Phone: (617) 542-6000					
Email:			@mintz.com		
Correspondent Name: Address Line 1:			VON ASHRAF		
Address Line 1: Address Line 2:			FINANCIAL CENTER		
Address Line 2:			TON, MASSACHUSETTS 02111		
			43509-501C03US		
ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER:			SHOVON ASHRAF		
SIGNATURE:		/Shovon Ashraf/			
DATE SIGNED:		10/01/2015			
Total Attachments: 4					
source=Assignment - Kel	ly and Sa	awyer#	tpage1.tif		
source=Assignment - Kel	-	•			
source=Assignment - Kel	ly and Sa	awyer#	tpage3.tif		

PATENT REEL: 036703 FRAME: 0244

ASSIGNMENT



For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Ralph Kelly	Chestnut Hill	Massachusetts
Douglas B. Sawyer	Brookline	Massachusetts

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
The Brigham and Women's Hospital, Inc.	Massachusetts	76 Francis Street Boston, MA 02115

and to 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 one or more applications for United States Patent signed by us, identified as:

Title of Application	Filing Date	Serlal Number
METHODS FOR TREATING CONGESTIVE HEART FAILURE	April 23, 1999	09/298,121

and we 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 includes 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 names 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.

F:104585104585,044001 KELLY AND BAWYER ASSIGNMENT TO B&W.WPD

Revised: 27 August 1997

PATENT REEL: 036703 FRAME: 0245

Page 1 of 2

 \mathbf{v}_{2}

£. I.

•.	and the second sec		`	·
IN WITNESS WHEREOF, I here	ata sat my bond and cool	lat Olima	barde-	Marx
this day of	Lawain,	20102	inconger,	1-10/15
- A	11 Ali	7		
Ralph Kelly	y Con Sta		**************************************	L.s.
STATE OF Mass	_;			
COUNTY OF Midelles	''''''''''''''''''''''''''''''''''''''	, , ,		•
•	his day of	ribed to the forego	ina Assianment.	and acknowledged
				initaliteu,
	Notary Public	Wy EM	nque	
[Notary's Seal Here]	My Commission Fi		(]	
	My Co Ja	olary Public mmission Expires nuary 1 2004		All and a second s
	•			OPY
IN WITNESS WHEREOF, I heret	o set my hand and seal	at		
this day of		_, 19 ' ·	1	Y,
	· · ·	, · .	,	
Douglas B. Sawyer		un art hat in the production of the second s	604 E	,
STATE OF				. ·
COUNTY OF	***** *			
Before me th Douglas B. Sawyer known to Assignment, and acknowledg purposes therein contained.	me to be the person where the person whe	nose name is subs the same as his	scribed to the for	egning
Douglas B. Sawyer known to Assignment, and acknowledg	me to be the person wh	iose name is subs	scribed to the for	egning
Douglas B. Sawyer known to Assignment, and acknowledg purposes therein contained.	me to be the person wheel that he/she execute	tose name is subs d the same as his	scribed to the for	egning
Douglas B. Sawyer known to Assignment, and acknowledg purposes therein contained.	me to be the person when the the the secure when the secure Notary Public	tose name is subs d the same as his	scribed to the for	egning
Douglas B. Sawyer known to Assignment, and acknowledg purposes therein contained.	me to be the person when the the the secure when the secure Notary Public	tose name is subs d the same as his	scribed to the for	egning
Douglas B. Sawyer known to Assignment, and acknowledg	me to be the person when the the the secure when the secure Notary Public	tose name is subs d the same as his	scribed to the for	egning
Douglas B. Sawyer known to Assignment, and acknowledg purposes therein contained.	me to be the person wi ed that he/she execute Notary Public My Commission Exp	nose name is subs d the same as his pires;	cribed to the for her free act and	egning

Page 2 of 2

:

PATENT REEL: 036703 FRAME: 0246

...⁴

ASSIGNMENT

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Ralph Kelly	Chestnut Hill	Massachusetts
Douglas B. Sawyer	Brookline	Massachusetts

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
The Brigham and Women's Hospital, Inc.	Massachusetts	75 Francis Street Boston, MA 02115

and to 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 one or more applications for United States Patent signed by us, identified as:

Title of Application	Filing Date	Serial Number
METHODS FOR TREATING CONGESTIVE HEART FAILURE	April 23, 1999	09/298,121

and we authorize and request the attomeys 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 includes 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 names 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.

F104585/04585.044001 KELLY AND SAWYER ASSIGNMENT TO B&W.WPD

Revised: 27 August 1997

Page 1 of 2

PATENT REEL: 036703 FRAME: 0247

IN WITNESS WHEREOF, I hereto set my hand and seal at _ , 19 this _____ day of ______ .:S. Relph Kelly STATE OF 185. COUNTY OF _____ Before me this ______ day of _____, 19__, personally appeared Ralph Kelly known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free acl and deed for the purposes therein contained. Notary Public My Commission Expires: [Notary's Seal Here] IN WITNESS WHEREOF, I hereto set my hand and seal at ____ this 12th day of February . 18-3003 Douglas STATE OF Massachuselts .88. COUNTY OF Middles Before me this 12th day of Abruny 2003, personally appeared Douglas B. Sawyer known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained. Notary Public My Commission Expires (Notary's Seal Here) J. Samatha Gould, Esq., NOTARY PUBLIC My Commission Expires Uctober 29, 2004 Revised: 27 August 1997 F:\04585\04585.044001 KELLY AND SAWYER ASSIGNMENT TO B&W.WPD Page 2 of 2

REEL: 036703 FRAME: 0248

PATENT

RECORDED: 10/01/2015