

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Makoto Okazaki	11/02/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	The General Hospital Corporation
<b>Street Address:</b>	55 Fruit Street
<b>City:</b>	Boston
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02114
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12671429
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)428-7045
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	6174280200
<b>Email:</b>	patentadministrator@clarkelbing.com
<b>Correspondent Name:</b>	Karen L. Elbing, Ph.D.
<b>Address Line 1:</b>	Clark & Elbing LLP
<b>Address Line 2:</b>	101 Federal Street
<b>Address Line 4:</b>	Boston, MASSACHUSETTS 02110
<b>ATTORNEY DOCKET NUMBER:</b>	00786/533004
<b>NAME OF SUBMITTER:</b>	Karen L. Elbing
<b>Total Attachments: 3</b> source=00786_533004_Okazaki_to_MGH#page1.tif source=00786_533004_Okazaki_to_MGH#page2.tif source=00786_533004_Okazaki_to_MGH#page3.tif	

CH \$40.00 12671429

### ASSIGNMENT

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Thomas J. Gardella	Needham	Massachusetts
John T. Potts, Jr.	Newton	Massachusetts
Harald Juppner	Lexington	Massachusetts
Makoto Okazaki	Shizuoka	Japan

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
The General Hospital Corporation	Massachusetts	55 Fruit Street Boston, MA 02114

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
SCREENING METHODS USING G-PROTEIN COUPLED RECEPTORS AND RELATED COMPOSITIONS	January 29, 2010	12/671,429

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. This assignment also includes the right to sue for past acts of infringement, whether based on any patents listed herein, patents issuing from applications listed herein, or provisional rights from any patent applications listed herein.

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_  
this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
L.S.  
THOMAS J. GARDELLA

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ :ss.

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, before me, the undersigned notary public,  
personally appeared Thomas J. Gardella, proved to me through satisfactory evidence of identification,  
which consisted of \_\_\_\_\_, 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]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_  
this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
L.S.  
JOHN T. POTTS, JR.

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_ :ss.

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, before me, the undersigned notary public,  
personally appeared John T. Potts, Jr., proved to me through satisfactory evidence of identification, which  
consisted of \_\_\_\_\_, 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]

IN WITNESS WHEREOF, I hereto set my hand and seal at \_\_\_\_\_  
this \_\_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
HARALD JUPPNER L.S.

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :ss.

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, before me, the undersigned notary public,  
personally appeared Harald Juppner, proved to me through satisfactory evidence of identification, which  
consisted of \_\_\_\_\_, 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]

IN WITNESS WHEREOF, I hereto set my hand and seal at Shizuoka, Japan  
this 2 day of November, 2010.

Makoto Okazaki  
\_\_\_\_\_  
MAKOTO OKAZAKI L.S.

STATE OF \_\_\_\_\_ :  
COUNTY OF \_\_\_\_\_ :ss.

On this \_\_\_\_ day of \_\_\_\_\_, 20\_\_, before me, the undersigned notary public,  
personally appeared Makoto Okazaki, proved to me through satisfactory evidence of identification, which  
consisted of \_\_\_\_\_, 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]