

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>BENJAMIN J VAKOC</td><td>07/31/2007</td></tr><tr><td>GUILLERMO J TEARNEY</td><td>07/31/2008</td></tr><tr><td>BRETT EUGENE BOUMA</td><td>07/31/2007</td></tr></tbody></table>	Name	Execution Date	BENJAMIN J VAKOC	07/31/2007	GUILLERMO J TEARNEY	07/31/2008	BRETT EUGENE BOUMA	07/31/2007	
Name	Execution Date								
BENJAMIN J VAKOC	07/31/2007								
GUILLERMO J TEARNEY	07/31/2008								
BRETT EUGENE BOUMA	07/31/2007								
RECEIVING PARTY DATA									
Name:	THE GENERAL HOSPITAL CORPORATION								
Street Address:	55 FRUIT STREET								
City:	BOSTON								
State/Country:	MASSACHUSETTS								
Postal Code:	02114								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12183630</td></tr></tbody></table>	Property Type	Number	Application Number:	12183630					
Property Type	Number								
Application Number:	12183630								
CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	189425/US/2 - 475387-531								
NAME OF SUBMITTER:	Gary Abelev, Esq.								
Total Attachments: 5 source=189425Assignment01Aug2008#page1.tif source=189425Assignment01Aug2008#page2.tif source=189425Assignment01Aug2008#page3.tif									

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A S S I G N M E N T

WHEREAS, WE,

BENJAMIN J. VAKOC
3 Sargent Street
Cambridge, Massachusetts 02140

Citizenship: United States of America

GUILLERMO J. TEARNEY
12 Fairmont Street
Cambridge, Massachusetts 02139

Citizenship: United States of America

and

BRETT EUGENE BOUMA
12 Monmouth Street
Quincy, Massachusetts 02171

Citizenship: United States of America

have made an invention entitled "SYSTEMS AND METHODS FOR PROVIDING BEAM SCAN PATTERNS FOR HUGH SPEED DOPPLER OPTICAL FREQUENCY DOMAIN IMAGING" as set forth and described in a provisional patent application to be filed with the U.S. Patent and Trademark Office herewith; and

WHEREAS, THE GENERAL HOSPITAL CORPORATION, a Corporation of Massachusetts, having an office for the transaction of business at 55 Fruit Street, Boston, Massachusetts 02114, is desirous of acquiring our entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said BENJAMIN J. VAKOC, GUILLERMO J. TEARNEY, and BRETT EUGENE BOUMA and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said THE GENERAL HOSPITAL CORPORATION, and other valuable considerations unto us me moving from said THE GENERAL HOSPITAL CORPORATION, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said THE GENERAL HOSPITAL CORPORATION, its successors and assigns, the entire right, title and interest in and to the said invention entitled "SYSTEMS AND METHODS FOR PROVIDING BEAM SCAN PATTERNS FOR HIGH SPEED DOPPLER OPTICAL FREQUENCY DOMAIN IMAGING" as set forth and described in a provisional patent to be filed with the U.S. Patent and Trademark Office herewith, and any and all improvements thereon, and in and to said application and any application

claiming priority therefrom, and any other application, division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements, including all priority rights under the Paris Convention, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said BENJAMIN J. VAKOC, GUILLERMO J. TEARNEY, and BRETT EUGENE BOUMA do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said THE GENERAL HOSPITAL CORPORATION, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said THE GENERAL HOSPITAL CORPORATION, its successors and assigns;

AND WE, the said BENJAMIN J. VAKOC, GUILLERMO J. TEARNEY, and BRETT EUGENE BOUMA for the considerations aforesaid, do hereby covenant and agree to and with said THE GENERAL HOSPITAL CORPORATION, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said THE GENERAL HOSPITAL CORPORATION, its successors and assigns, may be required or necessary to more effectively secure to and vest in said THE GENERAL HOSPITAL CORPORATION, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, benefits, privileges and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, WE, the said BENJAMIN J. VAKOC, GUILLERMO J. TEARNEY, and BRETT EUGENE BOUMA have hereunto set our hands and seals on the date below written.



BENJAMIN J. VAKOC

STATE OF Massachusetts)
: ss.:
COUNTY OF Suffolk)

BE IT KNOWN, that on this 31 day of July, 2007, before me personally came BENJAMIN J. VAKOC, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.


Notary Public

KAREN M. NAVARRO
Notary Public
Commonwealth of Massachusetts
My Commission Expires
February 6, 2009

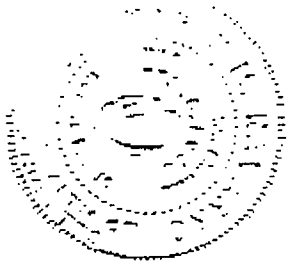
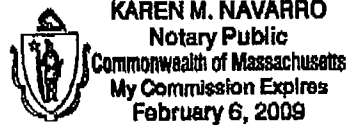



GUILLERMO J. TEARNEY

STATE OF ~~MASSACHUSETTS~~
COUNTY OF ~~Suffolk~~) : ss.:
)

BE IT KNOWN, that on this 31 day of JULY, 2007, before me personally came GUILLERMO J. TEARNEY, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned.


Notary Public



Brett Eugene Bouma
BRET EUGENE BOUMA

STATE OF MASSACHUSETTS)
: ss.:
COUNTY OF SUFFOLK)

BE IT KNOWN, that on this 31 day of JULY, 2007, before me personally came BRET EUGENE BOUMA, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and she acknowledged to me that she executed the same as her free act and deed for the use and purposes therein mentioned.

Karen M. Navarro
Notary Public



KAREN M. NAVARRO
Notary Public
Commonwealth of Massachusetts
My Commission Expires
February 6, 2009



4850-8002-4833\1