APR 1 1 2008

Form **PTO-1595** (Rev. 07/05) QMB No. 0651-0027 (exp. 6/30/2

To the Director of the U.S. r 1. Name of conveying party(ies)

Additional name(s) of conveying party(ies) attached? 3. Nature of conveyance/Execution Date(s): 02/07/08

Hemant Roy

Merger

Change of Name

Execution Date(s)___ X Assignment

Other

11/891,877

Internal Address:

Street Address:

Phone Number:

Fax Number:

Email Address: 9. Signature:

City:

State:

Chicago

Illinois

Richard D. Harris

Security Agreement

A. Patent Application No.(s)

Name: Douglas B. Teaney

Joint Research Agreement

Government Interest Assignment

4. Application or patent number(s):

Executive Order 9424, Confirmatory License

5. Name and address to whom correspondence concerning document should be mailed:

Suite 2500

312-456-8400

312-465-8435

Greenberg Traurig

77 West Wacker Drive

Zip:

Name of Person Signing

teaneyd@gtlaw.com

04-15-2008



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U.S. DEPARTMENT OF COMMERCE	
United States Patent and Trademark Offi	'n

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	2. Name and address of receiving party(ies)			
	Name: Evanston Northwestern Healthcare			
	Internal Address:			
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Date(s):	Street Address:			
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nange of Name	City:			
	State: Illinois			
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	Additional name(s) & address(es) attached? Yes No			
This	document is being filed together with a new application.			
_	B. Patent No.(s)			
	ached? Yes No			
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	Authorized to be charged to deposit account			
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	None required (government interest not affecting title)			
	8. Payment Information			
60601	a. Credit Card Last 4 Numbers			
	Expiration Date			
	b. Deposit Account Number502428			
	Authorized User Name Douglas B. Teaney			
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

> **PATENT REEL: 020810 FRAME: 0189**

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ASSIGNMENT

WHEREAS, we/l, **Hemant Roy**, a citizen of the United States of America, residing at 3340 Old Mill Road, Highland Park, Illinois, 60635, have invented new and useful improvements for which a U.S. patent application in the United States Patent and Trademark Office was filed on **August 13**, **2007**, which is entitled "Method for Identifying Refractive-Index Fluctuations of a Target," and was assigned U.S. Serial No. 11/891,877;

and existing under and by virtue of the laws of the State of Illinois, and having a place of business at 1301 Central Avenue, Evanston, Illinois, 60201, U.S.A.., (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we/l have sold, assigned, and transferred, and by these presents do sell, assign and transfer to said Assignee, its successors or assigns, the entire tight, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisionals, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign counties for Letters

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CHI 56,927,196v1 1/4/2008

PATENT REEL: 020810 FRAME: 0190 Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we/I do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we/I do hereby agree that we/I and our/my executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us/me relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we/I covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us/me and that full right to convey the same as herein expressed is possessed by us/me.

We/I also authorize counsel for Applicant to enter above the serial number of the

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PATENT REEL: 020810 FRAME: 0191

Attorney Docket No. 102678.010700

application or other related information when it becomes available.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 7 day of Febrassy, 2008. STATE OF !!!) ss. COUNTY OF Sufue) On this day of day www 2008, before me personally appeared Hemant Roy, to me known and known to me to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth. [SEAL] OFFICIAL SEAL

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RECORDED: 04/11/2008

PATENT REEL: 020810 FRAME: 0192