United States Patent and Trademark Office

ET RF 102936597 To the Director of the U.S. Patent and Trademark Office. Please record the attached documents or the new address(es) below 2. Name and address of receiving party(ies) 1. Name of conveying party(ies)/Execution Date(s): Name: The Research Foundation Of State University of Albert H. Titus, Frank V. Bright and New York Alexander N. Cartwright Internal Address: STOR Intellectual Property Division, UB Technology Incubator, Suite 111 Execution Date(s): Titus; Bright and Cartwright 10/01/2004 Additional names of conveying party(ies) attached? □ Yes ■ No Street Address: 1576 Sweet Home Road 3. Nature of conveyance: □ Merger Assignment City: Amherst ☐ Change of Name □ Security Agreement State: New York ☐ Government Interest Assignment Country: United States Zip: 14228 ☐ Executive Order 9424, Confirmatory License Additional name(s) and address(es) attached? □ Yes No ■ □ Other 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) 10/957,254 Additional numbers attached? □ Yes ■ No 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Name: Hodgson Russ LLP ☐ Authorized to be charged by credit card Intellectual Property Department ☐ Authorized to be charged to deposit account Street Address: One M&T Plaza, Suite 2000 □ Enclosed City: Buffalo □ None required (government interest no affecting title) State: New York Zip: 14075 8. Payment Information a. Credit Card Last 4 Numbers Phone Number: (716) 856-4000 Expiration Date b. Deposit Account Number _____08-2442 Fax Number: (716) 849-0349 Authorized User Name Email Address: kroberts@hodgsonruss.com 9. Signature: February 3, 2005 Date

02/08/2005 DBYRNE Dollard 109 778 140 The recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Retails affon Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450 [O1 FC:6021]

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R. Kent Roberts

Name of Person Signing

Total number of pages including cover

sheet, attachments, and documents:

ASSIGNMENT OF INVENTION

WHEREAS, WE, Albert H. Titus, residing at 52 Tillinghast Place, Buffalo, New York 14216, Frank V. Bright, residing at 108 Fleetwood Terrace, Williamsville, New York 14221, and Alexander N. Cartwright, residing at 54 Chestnut Hill Lane South, Williamsville, New York 14221, the undersigned have invented a certain new and useful improvement in a Sensor And Method Of Sensing Having An Energy Source And Detector On The Same Side Of A Sensor Substance (the "Technology"), for which a patent application was filed with the United States Patent and Trademark Office on October 1, 2004, Serial No. 10/957,254 and for which a United States Provisional Patent Application Serial No. 60/508,758, was filed on October 3, 2003 (the "Patent Applications");

AND WHEREAS THE RESEARCH FOUNDATION OF STATE UNIVERSITY OF NEW YORK a corporation of The State of New York, having a place of business at STOR Intellectual Property Division, UB Technology Incubator, Suite 111, 1576 Sweet Home Road, Amherst, NY 14228, has acquired all interest in the Technology, the Patent Applications, and in any Letters Patent which may be granted therefor;

NOW THIS INDENTURE WITNESSETH, that for the sum of one dollar and other valuable consideration to me in hand paid, the receipt of which is hereby acknowledged, we acknowledge we have assigned, sold, and transferred unto said The Research Foundation Of State University Of New York the entire right, title, and interest in the Technology, the Patent Applications, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for the Technology, and in and to any and all priority rights, rights under the International Convention For The Protection Of Industrial Property, rights under the Patent Cooperation Treaty, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto.

And we hereby authorize and request any patent that issues to be issued to said The Research Foundation Of State University Of new York as the assignee of the whole right, title, and interest thereto.

And we further agree to sign and properly execute such necessary and lawful papers for applications for patents, for filing subdivisions of said applications for patents, and for obtaining any reissue or reissues of any patent which may be granted for the aforesaid invention, as the assignee thereof shall hereafter require and prepare at its own expense.

Dated as of October 1, 2004

Dated as of October 1, 2004

Dated as of October 1, 2004

RECORDED: 02/07/2005

Albert H. Titus

Frank V. Bright

Alexander N. Cartwright

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