Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

U.S. PTO 12/072758 02/27/2008

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Name of conveying party(ies) Jeevalatha Vivekananda and Johnathan L. Kiel	2. Name and address of receiving party(ies) Name: United States, as represented by Internal Address: the Secretary of the Air Force
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) 26 February, 2008 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): A. Patent Application No.(s) Docket Number AFD 889	Street Address: AFMC LO/JAZ, Bldg 11, Room 100 2240 B Street City: Wright-Patterson AFB State: OH Country: USA Zip: 45433-7109 Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)
Additional numbers attached? Yes No 5. Name and address to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: 1	
Name:Paul D. Heydon	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.
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9. Signature: Paul D Haysur- Signature	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

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ASSIGNMENT

WHEREAS We, <u>Jeevalatha Vivekananda and Johnathan L. Kiel</u>, while employed by the United States of America, made an invention entitled APTAMER-BASED ASSAYS, described in an application for Letters Patent of the United States executed by us on the <u>Ab</u>day of <u>February</u>, 2008 and the <u>day</u> of <u>February</u>, 2008, respectively;

WHEREAS, the conditions under which said invention was made are such as to entitle the Government under paragraph 1(a) of Executive Order 10096, to the entire right, title and interest therein, including foreign rights; and

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations, We, Jeevalatha Vivekananda and Johnathan L. Kiel, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto the Government of the United States, as represented by the Secretary of the Air Force, our entire right, title and interest throughout the world in and to the aforesaid joint invention described in the aforesaid application for Letters Patent of the United States, and any and all applications for patent and patents in any and all countries foreign to the United States, and all Letters Patent issuing thereon and any continuations, continuations-in-part, divisions, and reissues or extensions thereof; and all priority resulting from the filing of the aforesaid application for patent in the United States; We hereby authorize and request any official whose duty it is to issue patents to issue any patent thereon to the United States of America, as represented by the Secretary of the Air Force, and his successors, as assignee of our entire right, title and interest in and to the same, for the sole use for the full term or terms for which said patents and any continuations, continuations-in-part, divisions and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by us had this Assignment not been made; and We hereby agree to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary or convenient for the preparation, filing, or prosecution of such applications, except it is understood that We shall not be subject to any out-of-pocket expense relative to such action.

JEEVALATHA VIVEKANANDA

SIGNED and acknowledged before me this 26 day of Fubruary, 2008, at Brank, and State of 10.



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Docket Number AFD 889 Johnsthan L. KIEL SIGNED and acknowledged before me this 24 day of February Day Ton, County of montgomery, and State of off. Mary D. Herman (Seal)

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