

08-07-2002

Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002) Tab settings	 102180622	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Linda J. Mullen Vincent M. Contarino Peter R. Herczfeld Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: The United States of America as represented by the Internal Address: Secretary of the Navy, Chief of Naval Research, Office of Counsel (Attn: Code 00CCIP) Street Address: Ballston Tower One, 800 Quincy Street City: Arlington State: VA Zip: 22217-5600 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: 6/6/02	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) 10/207642 B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input type="checkbox"/> No	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Office of Counsel Internal Address: ATTN: Ron Billi Naval Air Warfare Center Aircraft Division Street Address: Bldg. 435, Ste A 47076 Liljencrantz Road City: Patuxent River State: MD Zip: 20670-1550	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41).....\$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: 500938	
DO NOT USE THIS SPACE		
9. Signature. <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> Ron Billi Name of Person Signing </div> <div style="text-align: center;"> Signature </div> <div style="text-align: center;"> 7-29-02 Date </div> </div> Total number of pages including cover sheet, attachments, and documents: 3		

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

08/06/2002 GTDN11 00000115 500938 10207642
 01 FC:581 40.00 CH

PATENT
REEL: 013149 FRAME: 0765

ASSIGNMENT OF INVENTION

WHEREAS, ~~I~~ (we) Linda J. Mullen and Vincent M. Contarino of 7307 B Street Chesapeake Beach, MD 20732 and 12038 Taos Trail Lusby, MD 20657

while employed by the Government of the United States of America, hereinafter referred to as the Government, have made an invention entitled Hybrid Lidar-Radar for Medical Diagnostics

identified as Navy Case No. 82987 and described in application for Letters Patent of the United States of America executed by ~~me~~ (us) on 6/6/02; and

WHEREAS, the conditions under which the 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

WHEREAS, the Government is desirous of obtaining the entire right, title and interest in and to the invention disclosed in said application within the United States of America, its territories and possessions and other rights and benefits herein granted; and

WHEREAS, as to foreign rights, the Government desires an option to obtain such rights;

NOW, THEREFORE, in consideration of the premises and other good and valuable consideration the receipt of which is hereby acknowledged, ~~I~~(we) hereby assign and transfer to the United States of America as represented by the Secretary of the Navy the entire right, title, and interest in and to said invention within the United States of America, its territories and possessions, and the entire right, title, and interest in and to said application and any continuation, division or substitution thereof, and such Letters Patent as may issue therefrom and any reissue or extensions thereof, said invention, application and Letters Patent to be held by the United States of America as represented by the Secretary of the Navy to the end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by ~~me~~ (us) had this assignment not been made.

~~I~~(We) do hereby also grant unto the Government, the option to take the entire right, title, and interest in and to the invention and all patent applications, patents and other forms of protection thereon in countries foreign to the United States of America within eight months of the filing date of any application for United States Letters Patent covering the invention; such option to be exercised by a written notification to ~~me~~ (us) within such eight months identifying the specific foreign countries in which the Government will file or cause to be filed an application for patent or other form of protection on the invention; and that the rights in the foreign countries not exercised under the option are left to ~~me~~(us) subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent or other form of protection which may issue on the invention in any foreign country, including the power to issue sub-licenses for use in behalf of the Government and/or in furtherance of the foreign policies of the Government.

~~I~~(We) hereby further agree to make, execute, and deliver to the Government, any and all papers, documents, affidavits, statements, or other instruments that may be necessary in the prosecution of the application and of any continuation, division or substitution of the application, or any application for reissue or extension of said Letters Patent, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such efforts will be paid by the Government.

IN TESTIMONY WHEREOF, ~~I~~(we) have set ~~my~~(our) hand(s) and affixed ~~my~~(our) seal(s).

6/6/2002

(date)

6/6/2002

(date)

(date)

Linda J. Mullen

Seal

Vincent M. Contarino

Seal

Seal

ASSIGNMENT

TITLE

Hybrid Lidar-Radar for Medical Diagnostics

INVENTOR(S) (Names)

Peter R. Herczfeld

CONTRACTOR

F&H Applied Sciences, Inc.

CONTRACT NO.

GOVERNMENT AGENCY

CONTRACTOR INVENTION DOCKET NO.

AGENCY DOCKET NO.

82987

DATE EXECUTED

SERIAL NO.

FILING DATE

The undersigned Inventor(s), in recognition of his (their) obligation as employee(s) of the Contractor to assign inventions to the Contractor, and pursuant to the obligations of the Contractor to the Government under the above contract, hereby assigns (assign) to the United States of America, subject to a nonexclusive and royalty-free license which is hereby reserved to the Contractor, all right, title and interest in and to each invention disclosed and claimed in the above U.S. patent application.

The license reserved to the Contractor shall extend to all existing and future associated and affiliated companies, if any, within the corporate structure of which the Contractor is a part and shall be assignable to the successor of that part of the Contractor's business to which such invention pertains.

The Inventor(s) further agrees (agree) to assist the Contractor, and the Government, upon request, by furnishing any available information and documents, and by performing all acts and doing all things which may be reasonably necessary to make this assignment effective.

The Contractor joins in and agrees to the foregoing assignment, and except for the above reservation of a license relinquishes and assigns all right, title and interest in and to such invention, and further agrees to furnish to the United States of America, upon request, any available information and documents necessary for the prosecution of the above-identified application for patent (including prosecution and settlement of interferences), and any substitution, division, continuation-in-part, or continuation of such patent application and any application for reissue of any patent resulting from such patent application.

11/08/01

DATE

Peter R. Herczfeld

(Seal)

DATE

INVENTOR

(Seal)

DATE

INVENTOR

(Seal)

DATE

INVENTOR

(Seal)

SIGNED THIS _____ DAY OF _____

19 _____

ATTEST:

CONTRACTOR

(Seal)

BY _____