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Form PTO-1595 (Rev. 03/01)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
OMB No. 0651-0027 (exp. 5/31/2002)	
Tab settings ⇔⇔ ▼ . 10244	1844 v v 5.
	s: Please record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Barbara J. Marshik-Geurts	Name: InfraReDx, Inc.
Huwei Tan	
4_30_03	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	
✓ Assignment	
Security Agreement Change of Name	Street Address: 125 CambridgePark Drive
Other	
_	City: Cambridge State: MA Zip: 02140
04/29/03 Execution Date:	
4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? Yes V No
If this document is being filed together with a new app	lication, the execution date of the application is: 04/29/03
A. Patent Application No.(s)	B. Patent No.(s)
	attached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed:	40.00
Name: J. Grant Houston	7. Total fee (37 CFR 3.41)\$\frac{40.00}{}
Internal Address:	✓ Enclosed
\	Authorized to be charged to deposit account
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Street Address: 4 Militia Drive, Suite 4	500 000
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City: Lexington State: MA Zip: 02421	
DO NOT US	E THIS SPACE
9. Signature.	
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L Creat Houston	4/30/03
J. Grant Houston Name of Person Signing	Signature Date
/	ver sheet, attachments, and documents: 3
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Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

29 April 2003 Docket: 0010.0004

ASSIGNMENT

WHEREAS, we, Barbara J. Marshik-Geurts and Huwei Tan, have invented a certain improvement in "Spectroscopic Unwanted Spectral Signal Filters for Discrimination of Vulnerable Plaque and System Therefor" described in an application for Letters Patent of the United States, the specification of which:

[X]	is being executed on even date herewith and is about to be filed in the United States Patent Office;
[]	was filed on [] as Application No. [];
[]	was patented under U.S. Patent No. [] on [].

WHEREAS, InfraReDx, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of Delaware, and having a usual place of business at 125 CambridgePark Drive, Cambridge, Massachusetts, 02140, desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; We hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to

Page 1 of Assignment

29 April 2003 Docket: 0010,0004

execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

Commonwealth of Massachusetts)

SS.

County of Middlesex

On this day, April 29, 2002 before me, the subscriber, personally came Barbara J.

Marshik-Geurts to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that she executed the same as heryfree act and deed.

Notary Public

Huwei Tan

Commonwealth of Massachusetts)

County of Middlesex

On this day, April 29, 2003 before me, the subscriber, personally came Huwei Tan to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that he executed the same as his free act and deed.

Notary Public

Notary Public

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