



08-20-2002



102195873

Form PTO-1595 (Rev. 03/01) REC

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

Tab settings

Resubm

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kristan P. Gurton

8-15-02
4-22-02

2. Name and address of receiving party(ies)

Name: United States of America as represented by The Secretary of The Army
Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Street Address: _____

City: Washington State: DC Zip: _____

Execution Date: 6/21/99

Additional name(s) & address(es) attached? Yes No

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)

09/349,354

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: US Army Research Laboratory

Internal Address: AMSRL-CS-CC-IP

Street Address: 2800 Powder Mill Road

City: Adelphi State: MD Zip: 20783-1197

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

19-2201

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William Randolph
Name of Person Signing
William Randolph

William Randolph Aug 15, 2002
Signature Date

Total number of pages including cover sheet, attachments, and documents:

05/09/2002 JJA/LME 00000023 192201-09349354

01 FC:501

40.00 CH

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

PATENT
REEL: 013196 FRAME: 0474

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: Single Particle Caloric Absorption Spectrometer

Inventor(s): Kristan P. Gurton

*Application Serial No.: 09/349,354

*Date Oath Executed: 6/21/99 *Filing Date: 6/24/99

(*Data not known at execution may be added for better identification.)

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.

2. Agree to assign to the Government upon its request, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.

3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: *Kristan P. Gurton*
(First name) (Middle Initial) (Last name)

Duty Address: US ARL AMSRL-IS-E Adelphi, Montgomery, Maryland 20783-1197
(Locality) (County) (State)

Date: 6/21/99 Typed Name of Inventor: Kristan P. Gurton

State of Maryland)
) SS.
County of Montgomery)

On the above date Kristan P. Gurton known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

Carolyn P. Bourget
(Signature of notary public)



My Commission expires on 1 Dec 1999